

**AGENDA
IRVINE RANCH WATER DISTRICT
BOARD OF DIRECTORS
REGULAR MEETING**

April 12, 2021

Due to COVID-19, this meeting will be conducted as a teleconference pursuant to the provisions of the Governor's Executive Orders N-25-20 and N-29-20, which suspend certain requirements of the Ralph M. Brown Act. Members of the public may not attend this meeting in person.

Participation by members of the Board of Directors will be from remote locations. Public access and participation will only be available telephonically/electronically.

To virtually attend the meeting and to be able to view any presentations or additional materials provided at the meeting, please join online via Webex using the link and information below:

Via Web: <https://irwd.webex.com/irwd/j.php?MTID=m8693f086f8af4312c352b0f4e01c4f60>
Meeting Number (Access Code): 146 862 1331
Meeting Password: 9E4EjFYkmS9

After joining the meeting, in order to ensure all persons can participate and observe the meeting, please select the "Call in" option and use a telephone to access the audio for the meeting by using the call-in information and attendee identification number provided.

As courtesy to the other participants, please mute your phone when you are not speaking.

PLEASE NOTE: Participants joining the meeting will be placed into the Webex lobby when the Board enters closed session. Participants who remain in the "lobby" will automatically be returned to the open session of the Board once the closed session has concluded. Participants who join the meeting while the Board is in closed session will receive a notice that the meeting has been locked. They will be able to join the meeting once the closed session has concluded.

CALL TO ORDER 5:00 p.m.

ROLL CALL Directors LaMar, McLaughlin, Swan, and Withers, and President Reinhart

PUBLIC COMMENT NOTICE

If you wish to address the Board of Directors on any item, please submit a request to speak via the "chat" feature available when joining the meeting virtually. Remarks are limited to three minutes per speaker on each subject. You may also submit a public comment in advance of the meeting by emailing comments@irwd.com before 12:00 p.m. on Monday, April 12, 2021.

ALL VOTES SHALL BE TAKEN BY A ROLL CALL VOTE.

COMMUNICATIONS TO THE BOARD

1. A. Written:

B. Oral:

2. ITEMS RECEIVED TOO LATE TO BE AGENDIZED

Recommendation: Determine the need to discuss and/or take immediate action on item(s).

WORKSHOP

3. FISCAL YEARS 2021-22 AND 2022-23 OPERATING & NON OPERATING BUDGETS

Recommendation: That the Board review and provide comments on the proposed Operating and Non-Operating Budgets for Fiscal Year 2021-22 and Fiscal Year 2022-23.

CONSENT CALENDAR, ITEMS 4 - 5

4. BOARD MEETING MINUTES

Recommendation: That the minutes of the March 22, 2021 Regular Board meeting be approved as presented.

5. 2021 LEGISLATIVE AND REGULATORY UPDATE

Recommendation: That the Board adopt an “oppose” position on AB 602 (Grayson) and a “support” position on SB 427 (Eggman).

ACTION CALENDAR

6. FINAL INITIAL STUDY/MITIGATED NEGATIVE DECLARATION FOR LAKE FOREST ZONE B TO C PUMP STATION PROJECT

Recommendation: That the Board find on the basis of the whole record before it (including the Final Initial Study/Mitigated Negative Declaration and the comments received) that there is no substantial evidence that the Lake Forest Zone B to C Pump Station Project will have a significant effect on the environment and that the Final Mitigated Negative Declaration reflects IRWD’s independent judgment and analysis, adopt the proposed Final Mitigated Negative Declaration for the Lake Forest Zone B to C Pump Station Project and the Associated Mitigation Monitoring and Reporting Program, approve the Lake Forest Zone B to C Pump Station Project, and authorize staff to post and file a Notice of Determination.

OTHER BUSINESS

Pursuant to Government Code Section 54954.2, members of the Board of Directors or staff may ask questions for clarification, make brief announcements, and make brief reports on his/her own activities. The Board or a Board member may provide a reference to staff or other resources for factual information, request staff to report back at a subsequent meeting concerning any matter, or direct staff to place a matter of business on a future agenda. Such matters may be brought up under the General Manager's Report or Directors' Comments.

7. General Manager's Report
8. Directors' Comments
9. Receive oral update(s) from District liaison(s) regarding communities within IRWD's service area and provide information on relevant community events.
10. CLOSED SESSION CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION – Pursuant to Government Code Section 54956.9(d)(1): *Kessner, et al. v. City of Santa Clara, IRWD, et al.*, Santa Clara County Superior Court Case No. 20CV364054.
11. Open Session.
12. Adjourn.

Availability of agenda materials: Agenda exhibits and other writings that are disclosable public records distributed to all or a majority of the members of the above-named Board in connection with a matter subject to discussion or consideration at an open meeting of the Board are available for public inspection in the District's office, 15600 Sand Canyon Avenue, Irvine, California ("District Office"). If such writings are distributed to members of the Board less than 72 hours prior to the meeting, they will be available from the District Secretary of the District Office at the same time as they are distributed to Board Members, except that if such writings are distributed one hour prior to, or during, the meeting, they will be available electronically via the Webex meeting noted. Upon request, the District will provide for written agenda materials in appropriate alternative formats, and reasonable disability-related modification or accommodation to enable individuals with disabilities to participate in and provide comments at public meetings. Please submit a request, including your name, phone number and/or email address, and a description of the modification, accommodation, or alternative format requested at least two days before the meeting. Requests should be emailed to comments@irwd.com. Requests made by mail must be received at least two days before the meeting. Requests will be granted whenever possible and resolved in favor of accessibility.

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April 12, 2021

Prepared by: D. Pardee / C. Smithson

Submitted by: C. Clary

Approved by: Paul A. Cook *P.A.C.*

BOARD WORKSHOP

FISCAL YEARS 2021-22 AND 2022-23 OPERATING & NON OPERATING BUDGETS

SUMMARY:

The proposed Fiscal Year (FY) 2021-22 Operating Budget for IRWD is \$180.2 million, representing an increase of \$6.6 million, or 3.8%, when compared to the Operating Budget for FY 2020-21. The proposed FY 2022-23 Operating Budget for IRWD is \$187.7 million, representing an increase of \$7.6 million, or 4.2%, when compared to the proposed Operating Budget for FY 2021-22. The proposed FY 2021-22 Non-Operating Net Income Budget is \$76.7 million, representing a decrease of \$12.0 million when compared to the Non-Operating Budget for FY 2020-21. The proposed FY 2022-23 Non-Operating Budget is \$84.1 million, representing an increase of \$7.4 million when compared to the proposed Non-Operating Budget for FY 2021-22. At the Board Workshop, staff will describe the key assumptions and the factors driving the budgeted increases and requests input from the Board.

BACKGROUND:

The goal of the District’s budgeting process is to appropriately fund the resources required to provide excellent service to its customers as cost-efficiently as possible. IRWD continues to aggressively pursue reductions in expenses to offset uncontrollable expenses such as pass-through rate increases from outside agencies. The proposed Consolidated Operating Budgets for FY 2021-22 and FY 2022-23 are included as Exhibit “A”. The proposed increases over last year’s budget are driven primarily by the following items:

Primary Drivers	Variance	
	FY 2020-21 vs. 2021-22	FY 2021-22 vs. 2022-23
Increase in regular labor:		
- COLA		
- Promotions/upgrades/merit	\$1.2M	\$1.6M
- Proposed additions		
Increase in employee benefits:		
- PERS and health insurance	\$3.8M	\$1.5M
Decrease/Increase in purchased water:		
- Pass through rate increases anticipated	(\$2.4M)	\$3.2M
Increase in electricity	\$1.2M	\$0.7M
Increase in IRWD repairs and maintenance	\$1.6M	\$0.4M
Increase in insurance	\$0.8M	\$0.4M
Increase in legal fees	\$0.6M	\$0.2M
Increase in data processing	\$0.8M	-
Decrease in biosolids disposal	(\$0.7M)	-
Other net changes less than \$0.50	(\$0.3M)	(\$0.4M)
<i>Total proposed budget increases in FY 2021-22 and FY 2022-23:</i>	<i>\$6.6M</i>	<i>\$7.6M</i>

Key Assumptions:

The assumptions driving the proposed budgets include both uncontrollable and controllable increases. Uncontrollable expenses are pass-through costs from outside agencies over which IRWD has no control. Controllable costs are those expenses that the District can affect. Some of the key assumptions driving the budgets include:

Assumptions	FY 2020-21	FY 2021-22	FY 2022-23
Uncontrollable			
Sales in Acre Feet (AF)	86,434	82,412	83,956
Customer growth rate	3%	2%	2%
OCWD RA rate/AF - 5%	\$511	\$509	\$540
MWDOC potable rate /AF - 3% (effective January 1)	\$1,110	\$1,124	\$1,166
MWDOC non-potable rate /AF - 3% (effective January 1)	\$781	\$790	\$817
MWDOC Meter Surcharge (per meter)	\$12.25	\$13.00	\$13.39
Cost of Living	3.0%	1.6%	3.0%
Electricity Rate Increase	5.0%	5.0%	5.0%
Controllable			
No BEA			
PERS funding and Excess Contribution to ARC	25% tied to labor	PERS funding matches contribution + cost of Replacement Fund Payback - 25% of estimated Trust Fund return (3 year average)	
Headcount - New positions	6	3	1

The proposed budgets reflect the full cost of operating the Baker Water Treatment Plant in the individual line items with the reimbursement to IRWD for 76% of the operating expenses by the Baker Plant partners shown as a “Reimbursements from Baker Partners and Others”.

Revenue Requirements:

The following tables show a year-over-year comparison between FY 2020-21 and FY 2021-22 and the FY 2021-22 and FY 2022-23 budgets, identifying the revenue requirements by system.

System Requirements (in thousands)	Water	Sewer	Recycled	Conserve and NTS	Total
FY 2020-21	\$ 87,443	\$ 55,463	\$ 28,863	\$ 13,637	\$ 185,406
FY 2021-22	87,684	55,611	28,117	13,986	185,398
Revenue Requirement Change	241	148	(746)	349	(8)

System Requirements					
(in thousands)	Water	Sewer	Recycled	Conserve and NTS	Total
FY 2021-22	\$ 87,684	\$ 55,611	\$ 28,117	\$ 13,986	\$ 185,398
FY 2022-23	92,379	58,182	29,532	14,127	194,220
Revenue Requirement Change	4,695	2,571	1,415	141	8,822

Rate changes will be needed to meet the revenue requirements, and will likely be considered in fall 2021.

Non-Operating Net Income:

Exhibit “A” includes the Non-Operating Net Income forecast for FY 2020-21 and budgets for FY 2021-22 and FY 2022-23. The budget assumes \$76.7 million of net income in FY 2021-22, an increase of \$12.0 million over FY 2020-21 and \$84.1 million in FY 2022-23, an increase of \$7.4 million over FY 2021-22. Non-operating net income provides funding for the capital program and existing debt, which are not included in operating expenses. The proposed increases over last year’s budget are driven primarily by the following items:

Primary Drivers	Variance (millions)	
	FY 2020-21 vs. 2021-22	FY 2021-22 vs. 2022-23
Revenue		
Increase in property taxes	\$2.3M	\$2.0M
Decrease/increase in investment income	(\$8.1M)	\$0.2M
Decrease/increase in connection fees	(\$8.0M)	\$3.0M
Decrease/increase in real estate income	(\$0.4M)	\$2.0M
Decrease in other income	(\$1.0M)	-
Expense		
Decrease/increase in interest expense	(\$3.7M)	\$0.1M
Increase in real estate expense	\$1.0M	(\$0.3M)
Decrease in other expenses	(\$0.5M)	-
<i>Net proposed budget changes in FY 2021-22 and FY 2022-23:</i>	<i>(\$12.0M)</i>	<i>\$7.4M</i>

Next Steps:

Staff will make any identified modifications to the operating and non-operating budgets for consideration by the Board at a second workshop to be held on April 26, 2021.

IRWD is developing new rates based on the proposed Operating Budgets. Proposed rate changes are implemented to ensure cost of service equity. Due to the continued economic impact of COVID-19 to IRWD’s customers, the District may decide to defer a rate change until after December 31, 2021. IRWD will evaluate the economic impacts of COVID-19 in fall 2021, and then consider a possible rate change to be effective sometime in 2022 for both fiscal years.

FISCAL IMPACTS:

The fiscal impacts associated with the proposed operating and non-operating budgets for FY 2021-22 and FY 2022-23 are as described above.

ENVIRONMENTAL COMPLIANCE:

This item is not a project as defined in the California Environmental Quality Act Code of Regulations, Title 14, Chapter 3, Section 15378.

COMMITTEE STATUS:

The Finance & Personnel Committee reviewed the proposed budgets on March 2, 2021, March 24, 2021, and April 6, 2021.

RECOMMENDATION:

THAT THE BOARD REVIEW AND PROVIDE COMMENTS ON THE PROPOSED OPERATING AND NON-OPERATING BUDGETS FOR FISCAL YEAR 2021-22 AND FISCAL YEAR 2022-23.

LIST OF EXHIBITS:

Exhibit "A" – Proposed Operating and Non-Operating Budgets for FY 2021-22 and FY 2022-23

Exhibit “A”

***IRVINE RANCH WATER DISTRICT
OPERATING BUDGET
FISCAL YEAR 2021-22 and 2022-23***



Irvine Ranch
WATER DISTRICT

“PROPOSED”

April 12, 2021



BUDGET

Key Assumptions Fiscal Years 2021-22 and 2022-23

The goal of the District's budgeting process remains to fund the resources required to provide services to the District's customers as cost-efficiently as possible. The District aggressively pursues reductions in expenses to offset uncontrollable expenses such as pass-through rate increases from outside agencies on which the District depends for the purchase of water, electricity and the treatment of sewage. The District is in the process of developing rates based on the proposed Operating Budgets. Proposed rate increases will be necessary to provide cost of service equity. Due to the continued economic impact of COVID-19 to the District's customers, the District has elected to defer any rate increase until after December 31, 2021. The District will re-evaluate the economic impacts of COVID-19 in the Fall of 2021 and consider a possible rate increase to be effective sometime in 2022 for both fiscal years.

This document is a summary of the major assumptions driving the development of the operating and non-operating budgets for FY 2021-22 and 2022-23.

I. OPERATING REVENUES

Growth Estimates:

Residential development growth includes both apartments and single family homes for FY 2021-22 and 2022-23. The unit estimate is based on current projections received from major developers throughout the service area and have been adjusted to recognize changes from economic shifts. Estimates identify approximately 1,800 mixed units coming online in each year for FY 2021-22 and 2022-23. As a result, the growth factor is estimated at 1.5% for FY 2021-22 and 2022-23.

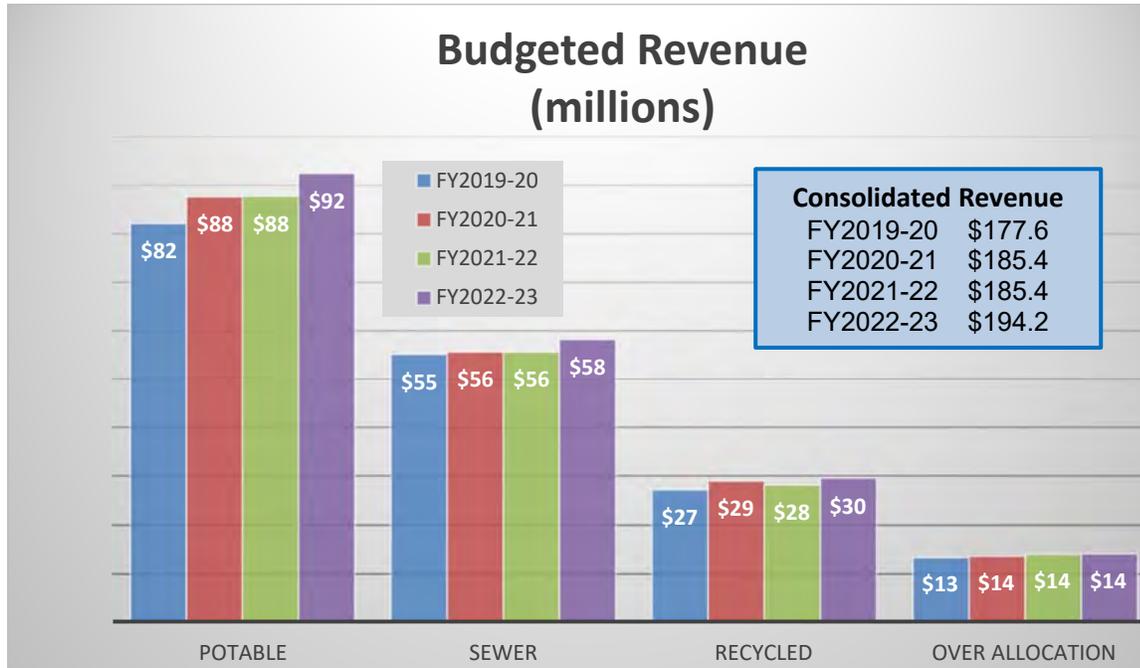
Development projections for the commercial/industrial sector identify 18 acres of development occurring in FY 2021-22 and 2022-23. Revenue assumptions used to estimate sewer revenue are consistent with the assumptions included for potable water.



BUDGET

Key Assumptions Fiscal Years 2021-22 and 2022-23

FY 2021-22 and 2022-23 Estimate for Operating Revenue Sources, by System (in millions):



Total Residential, Landscape, Commercial, and Industrial revenue constitute over 85% of the total operating revenues for both water and sewer.

II. OPERATING EXPENSES

Notable expected changes in operating expenses are addressed below by system and function:

A. Water

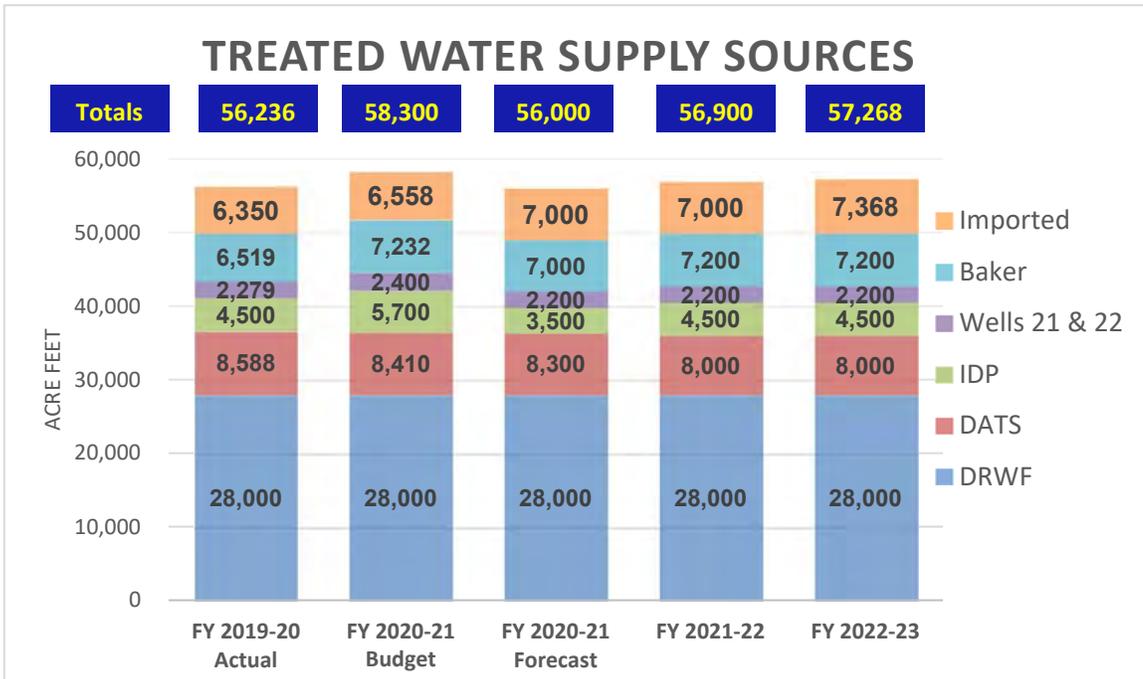
The District continues to make efforts in encouraging its customers to conserve. The District will continue to encourage conservation through use of a budgeted allocation. Customers continue to respond well to this messaging.

The FY 2021-22 and 2022-23 budget anticipates no significant change in use from FY 2020-21. The assumption is normal rainfall. The District is budgeting potable and untreated sales for FY 2021-22 and 2022-23 of 52,681 acre feet (AF) and 53,511 AF, respectively, compared to a budget of 54,126 AF and a forecast of 52,517 AF in FY 2020-21. The additional potable demand will be met with increased imported supply. The water sources, before process loss and shrinkage, used to meet potable sales are:



BUDGET

Key Assumptions Fiscal Years 2021-22 and 2022-23



The cost for source of supply is one of the District’s largest uncontrollable expenses. Groundwater provides over 49,000 acre feet and the District generates nearly 23,000 acre feet of recycled water with the remaining demand coming from imported supply or native water (rainfall and related runoff), as available. The table below identifies the various budgeted sources and associated costs.

Source Cost per Acre Foot (AF)	FY 2020-21	FY 2021-22	FY 2022-23
Orange County Water District (OCWD) Replenishment Assessment (RA)			
Groundwater	\$511	\$509	\$540
Metropolitan Water District (MWD)/MWD OC			
Imported Potable	\$1,110	\$1,124	\$1,166
Imported Nonpotable	\$781	\$790	\$817
Native Water	\$309	\$335	\$345

- No significant change to RA in year 1 and an increase of \$31/AF in year 2. The District’s basin production percentage (BPP) is set at a maximum of 70%, per the OCWD / IRWD Annexation Agreement executed in 2013.
- The electricity rate is budgeted to increase 5% in each FY 2021-22 and FY 2022-23.



BUDGET

Key Assumptions Fiscal Years 2021-22 and 2022-23

- MWD is expected to increase its treated and untreated rates on January 1, 2022 and again on January 1, 2023.
- Native water cost will increase annually by 3% based on the Irvine Lake Yield agreement.
- Staff assumes no substantial change to the costs associated with the IRWD Reservoir Management Systems.

B. Sewer and Biosolids

The MWRP Biosolids and Energy Recovery Facility was operational in July 2021. Costs associated with operating the facility are included in FY 2021-22 and 2022-23. Previously, biosolids produced at MWRP were sent to the Orange County Sanitation District (OC SAN) for processing. The FY 2021-22 and 2022-23 budget assumes no solids handling expense for OC SAN.

C. Salaries and Benefits

Each year, staff prepares a labor budget based upon the total positions in the organization chart, expected merit and cost of living increases, and promotional allowances.

- Salary assumes an increase for merit and projected promotions.
- There are three new positions budgeted in FY 2021-22 and one in FY 2022-23.
- In July of each year, a COLA and promotional factor are applied to salaries - Assumed at 1.6% and 3.0%, respectively.
- Assumes a 6% vacancy factor.
- Paid time off (vacation, sick, and holiday) has been restated from labor to benefits.

The following table reflects salaries and wages included in each budget.

Regular Salaries and Wages	
(thousands)	
FY 2020-21	\$33,543
FY 2021-22	\$34,770
FY 2022-23	\$36,327

The following table identifies the current and proposed contribution of the District toward employee benefits. The PERS contribution (ARC) and the amount in Excess of ARC will change from the previous Board approved policy based on the 2020 draft Cost of Service Study. The required ARC contribution is designated by PERS. The ARC is reduced by a proportionate share of a three year average of Pension Trust Fund investment earnings. The proportionate share is based on the PERS's unfunded pension ratio. The PERS in Excess of ARC Contribution will be used to repay the Replacement Fund borrowing which funded the Pension Benefits Trust and will be repaid over a period of twenty years.



BUDGET

Key Assumptions Fiscal Years 2021-22 and 2022-23

Additional Contributions Provided by the District			
	FY 2020-21	FY 2021-22	FY 2022-23
Required PERS Employer Contribution (ARC)	21.2%	26.4%	26.8%
PERS in Excess of ARC	<u>3.8%</u>	<u>5.0%</u>	<u>4.5%</u>
Combined Total	25.0%	31.4%	31.8%
District Direct 401A Match	3.0%	3.0%	3.0%
401A Matching Contribution of 3%	2.8%	2.8%	2.8%

III. USE OF OVER-ALLOCATION REVENUE

Over-allocation revenue is generated by customers in the inefficient and wasteful tiers. This revenue offsets the following expenses:

- The cost associated with additional imported water purchases;
- Customers who receive the \$2 low volume capacity rebate on the fixed service charge;
- Budgeted conservation expenses including operational expenses (customer service, fleet management, etc.);
- Urban runoff (NTS) and San Joaquin Marsh maintenance expenses;
- Capital projects that support conservation or maintain NTS facilities; and
- Water banking expenses.

IV. NON-OPERATING REVENUES AND EXPENSES

The District’s non-operating revenues are related to income generated from sources other than user rates, which include property taxes, investment income, connection fees, and real estate. A portion of the non-operating revenues pay the debt service for debt issued by the District. Property taxes and connection fees help pay for new infrastructure. Some of the non-operating revenues contribute to the replacement fund, which is used to pay for the inevitable replacement of existing infrastructure. The District sets the replacement fund monies aside in advance to avoid significant potential future rate impacts. The non-operating revenues and expenses exclude non-cash items, fair value changes, and Pension Benefit Trust.

A. Revenues

Primary assumptions for FY 2021-22 and 2022-23 for each of the revenue categories are as follows:

- Property taxes – 3.4% and 2.8% growth respectively, in projected assessed values.
- Investment income – 0.55% and 0.70% average interest rate and an average cash balance of \$354.8 million and \$304.3 million, respectively.



BUDGET

Key Assumptions *Fiscal Years 2021-22 and 2022-23*

- Connection fees – Based on current projections received from major developers.
- Real estate income – 2.0% growth for each fiscal year on commercial and residential income. FY 2021-22 and 2022-23 includes income from the Sand Canyon Professional Center building, half leased for three (3) months and fully leased for nine (9) months, respectively.
- Other income – includes lease revenue and other miscellaneous revenue.

B. Expenses

Primary assumptions for FY 2021-22 and 2022-23 are as follows:

- Interest expense – 3.70% average fixed debt rate for each fiscal year. 0.15% and 0.40% average variable debt rate, respectively; and
- Real estate expense – 2.0% growth for each fiscal year excluding depreciation as real estate is based on fair market value. The budget for each fiscal year reflects expenses for the Sand Canyon Professional Center building, including commission expense for leasing the building.

Irvine Ranch Water District
Consolidated Operating Budget Variances
Budget for FY 2021-22

(in thousands)

Expense Name	Actual		Forecast	Budget		Budget Variances Incr(Decr)	
	FY 2019-20	FY 2020-21 (6 months)	FY 2020-21	FY 2020-21	FY 2021-22	FY 2020-21 vs 2021-22	% Variance
Salaries & Benefits							
Regular Labor*	\$ 33,929	\$ 17,000	\$ 34,043	\$ 33,543	\$ 34,770	\$ 1,227	3.7%
Overtime Labor	2,660	1,236	2,426	2,426	2,430	3	0.1%
Contract Labor	1,815	861	1,851	1,851	1,411	(440)	(23.8%)
Employee Benefits*	26,277	13,320	29,292	26,692	30,484	3,792	14.2%
Salaries & Benefits Total	\$ 64,681	\$ 32,417	\$ 67,612	\$ 64,512	\$ 69,095	\$ 4,583	7.1%
Purchased Water & Utilities							
Water	42,205	23,156	43,681	44,681	42,330	(2,351)	(5.3%)
Electricity	14,143	10,505	19,337	18,537	19,715	1,178	6.4%
Fuel	772	381	1,074	1,074	1,140	65	6.1%
Telecommunication	695	378	775	775	860	85	11.0%
Other Utilities	207	127	194	194	225	31	16.0%
Purchased Water & Utilities Total	\$ 58,022	\$ 34,546	\$ 65,061	\$ 65,261	\$ 64,270	\$ (991)	(1.5%)
Materials & Supplies							
Chemicals	3,100	1,683	3,829	4,529	4,424	(105)	(2.3%)
Operating Supplies	2,474	1,038	2,407	2,707	2,717	11	0.4%
Printing	259	127	357	357	321	(36)	(10.0%)
Postage	498	315	669	669	416	(253)	(37.8%)
Permits, Licenses and Fees	1,758	1,369	1,872	1,872	2,023	150	8.0%
Office Supplies	147	36	113	113	95	(18)	(15.7%)
Duplicating Equipment	110	61	188	188	153	(35)	(18.6%)
Equipment Rental	58	31	123	123	76	(47)	(38.4%)
Materials & Supplies Total	\$ 8,404	\$ 4,661	\$ 9,557	\$ 10,557	\$ 10,225	\$ (333)	(3.1%)
Professional Services							
Rep & Maint OCSAN & Others	12,344	8,387	13,398	5,398	5,415	17	0.3%
Rep & Maint IRWD	10,318	6,293	11,742	11,742	13,315	1,573	13.4%
Insurance	1,314	715	1,552	1,552	2,363	811	52.2%
Legal Fees	1,735	940	2,240	2,440	3,076	636	26.1%
Engineering Fees	681	554	823	823	1,226	402	48.8%
Accounting Fees	81	48	111	111	97	(14)	(12.6%)
Data Processing	3,147	1,789	3,224	3,224	4,042	818	25.4%
Personnel Training	1,254	489	1,041	1,541	1,462	(79)	(5.1%)
Personnel Physicals	26	33	45	45	27	(18)	(40.0%)
Other Professional Fees	3,404	1,764	4,091	5,391	5,754	363	6.7%
Directors' Fees	157	89	186	186	188	2	1.1%
Professional Services Total	\$ 34,461	\$ 21,101	\$ 38,454	\$ 32,454	\$ 36,965	\$ 4,511	13.9%
Other							
Mileage Reimbursement	177	77	150	150	158	8	5.3%
Collection Fees	1	-	13	13	12	(1)	(10.4%)
Election Expense	150	78	155	155	160	5	3.2%
Safety	133	35	143	143	120	(22)	(15.7%)
Alarm and Patrol Services	756	284	850	850	860	10	1.2%
Biosolids Disposals	31	13	244	1,044	390	(654)	(62.6%)
Commuter Program	142	2	10	260	151	(110)	(42.1%)
Computer Backup Storage	2	1	12	12	-	(12)	(100.0%)
Contract Meter Reading	1,466	622	1,550	1,550	1,550	-	0.0%
Other	117	52	129	129	111	(18)	(13.8%)
Conservation	210	96	203	1,003	718	(285)	(28.4%)
Other Total	\$ 3,185	\$ 1,260	\$ 3,459	\$ 5,309	\$ 4,230	\$ (1,079)	(20.3%)
Total	\$ 168,754	\$ 93,985	\$ 184,144	\$ 178,094	\$ 184,785	\$ 6,692	3.8%
Less: Reimbursements from Baker Partners and Others	(5,580)	(3,198)	(4,518)	(4,518)	(4,627)	(109)	2.4%
Grand Total	\$ 163,173	\$ 90,788	\$ 179,626	\$ 173,576	\$ 180,158	\$ 6,582	3.8%

* Paid time off restated from labor to employee benefits for FY 2019-20 actual and FY 2020-21 Budget

Irvine Ranch Water District
Consolidated Operating Budget Variances
Budget for FY 2022-23

(in thousands)

	Forecast		Budget		Budget Variances Incr(Decr)	
Expense Name	FY 2020-21	FY 2021-22	FY 2022-23	FY 2021-22 vs 2022-23	% Variance	
Salaries & Benefits						
Regular Labor	\$ 34,043	\$ 34,770	\$ 36,327	\$ 1,557	4.5%	
Overtime Labor	2,426	2,430	2,500	71	2.9%	
Contract Labor	1,851	1,411	1,380	(31)	(2.2%)	
Employee Benefits	29,292	30,484	31,981	1,497	4.9%	
Salaries & Benefits Total	\$ 67,612	\$ 69,095	\$ 72,188	\$ 3,093	4.5%	
Purchased Water & Utilities						
Water	43,681	42,330	45,491	3,160	7.5%	
Electricity	19,337	19,715	20,393	678	3.4%	
Fuel	1,074	1,140	1,141	2	0.1%	
Telecommunication	775	860	860	0	0.0%	
Other Utilities	194	225	227	2	0.9%	
Purchased Water & Utilities Total	\$ 65,061	\$ 64,270	\$ 68,113	\$ 3,843	6.0%	
Materials & Supplies						
Chemicals	3,829	4,424	4,520	96	2.2%	
Operating Supplies	2,407	2,717	2,778	61	2.2%	
Printing	357	321	347	26	8.0%	
Postage	669	416	496	80	19.3%	
Permits, Licenses and Fees	1,872	2,023	2,027	4	0.2%	
Office Supplies	113	95	96	1	0.7%	
Duplicating Equipment	188	153	153	-	0.0%	
Equipment Rental	123	76	76	0	0.5%	
Materials & Supplies Total	\$ 9,557	\$ 10,225	\$ 10,493	\$ 268	2.6%	
Professional Services						
Rep & Maint OCSAN & Others	13,398	5,415	5,417	2	0.0%	
Rep & Maint IRWD	11,742	13,315	13,668	352	2.6%	
Insurance	1,552	2,363	2,768	405	17.1%	
Legal Fees	2,240	3,076	3,247	171	5.6%	
Engineering Fees	823	1,226	1,094	(131)	(10.7%)	
Accounting Fees	111	97	100	3	3.1%	
Data Processing	3,224	4,042	4,079	37	0.9%	
Personnel Training	1,041	1,462	1,551	89	6.1%	
Personnel Physicals	45	27	27	-	0.0%	
Other Professional Fees	4,091	5,754	5,385	(369)	(6.4%)	
Directors' Fees	186	188	202	14	7.4%	
Professional Services Total	\$ 38,454	\$ 36,965	\$ 37,539	\$ 574	1.6%	
Other						
Mileage Reimbursement	150	158	158	-	0.0%	
Collection Fees	13	12	13	1	8.3%	
Election Expense	155	160	165	5	3.1%	
Safety	143	120	120	0	0.0%	
Alarm and Patrol Services	850	860	860	-	0.0%	
Biosolids Disposals	244	390	356	(34)	(8.8%)	
Commuter Program	10	151	220	70	46.2%	
Computer Backup Storage	12	-	-	-	0.0%	
Contract Meter Reading	1,550	1,550	1,575	25	1.6%	
Other	129	111	111	-	0.0%	
Conservation	203	718	695	(23)	(3.2%)	
Other Total	\$ 3,459	\$ 4,230	\$ 4,273	\$ 43	1.0%	
Total	\$ 184,144	\$ 184,785	\$ 192,606	\$ 7,821	4.2%	
Less: Reimbursements from Baker Partners and Others	(4,518)	(4,627)	(4,859)	(232)	5.0%	
Grand Total	\$ 179,626	\$ 180,158	\$ 187,747	\$ 7,589	4.2%	



REVENUES AND EXPENSES BY SYSTEM

FY 2021-22

(in thousands)

	Water	Recycled	Sewer	Conserve & NTS	Consolidated
Revenue:					
Commodity	\$ 49,645	\$ 20,941	\$ -	\$ -	\$ 70,586
All Other Operating Revenue	38,039	7,176	55,611	13,986	114,812
Total Revenue	\$ 87,684	\$ 28,117	\$ 55,611	\$ 13,986	\$ 185,398
Contribution to Enhancement and Replacement Funds	(9,600)	(1,246)	(23,379)	-	(34,225)
Net Revenues	\$ 78,084	\$ 26,871	\$ 32,232	\$ 13,986	\$ 151,173
Expenses:					
Cost of Water	\$ 49,714	\$ 13,882	\$ -	\$ -	\$ 63,596
OCSAN - O&M	-	-	4,177	-	4,177
All Other Operating Expenses	27,520	12,781	27,298	13,986	81,585
General Plant	850	208	757	-	1,815
Total Expenses	\$ 78,084	\$ 26,871	\$ 32,232	\$ 13,986	\$ 151,173
Net Operating Position	\$ -	\$ -	\$ -	\$ -	\$ -



REVENUES AND EXPENSES BY SYSTEM

FY 2022-23

(in thousands)

	Water	Recycled	Sewer	Conserve & NTS	Consolidated
Revenue:					
Commodity	\$ 52,352	\$ 22,112	\$ -	\$ -	\$ 74,464
All Other Operating Revenue	40,027	7,420	58,182	14,127	119,756
Total Revenue	\$ 92,379	\$ 29,532	\$ 58,182	\$ 14,127	\$ 194,220
Contribution to Enhancement and Replacement Funds	(10,567)	(1,349)	(24,884)	-	(36,800)
Net Revenues	\$ 81,812	\$ 28,183	\$ 33,298	\$ 14,127	\$ 157,420
Expenses:					
Cost of Water	\$ 52,540	\$ 15,069	\$ -	\$ -	\$ 67,609
OCSAN - O&M	-	-	4,182	-	4,182
All Other Operating Expenses	28,516	12,965	28,433	14,127	84,041
General Plant	756	149	683	-	1,588
Total Expenses	\$ 81,812	\$ 28,183	\$ 33,298	\$ 14,127	\$ 157,420
Net Operating Position	\$ -	\$ -	\$ -	\$ -	\$ -



NON-OPERATING

FY 2021-22

*Net Income**

(in thousands)	Forecast FY 2020-21	Budget FY 2020-21	FY 2021-22	Change
Non-operating Revenue:				
Property Taxes	\$ 71,000	\$ 68,700	\$ 71,000	\$ 2,300
Investment Income	5,000	10,000	1,930	(8,070)
Connection Fees	12,000	18,000	10,000	(8,000)
Real Estate Income	15,600	16,600	16,190	(410)
Other Income	8,000	8,000	7,000	(1,000)
Total Revenue	\$ 111,600	\$ 121,300	\$ 106,120	\$ (15,180)
Non-operating Expenses:				
Interest Expense	\$ 21,000	\$ 24,900	\$ 21,210	\$ (3,690)
Real Estate Expense	5,900	5,700	6,700	1,000
Other Expenses	2,000	2,000	1,500	(500)
Total Expense	\$ 28,900	\$ 32,600	\$ 29,410	\$ (3,190)
Net Income	\$ 82,700	\$ 88,700	\$ 76,710	\$ (11,990)

*Excludes non-cash items, fair value changes, and Pension Benefit Trust.



NON-OPERATING

FY 2022-23

*Net Income**

(in thousands)	<u>FY 2021-22</u>	<u>FY 2022-23</u>	<u>Change</u>
Non-operating Revenue:			
Property Taxes	\$ 71,000	\$ 73,000	\$ 2,000
Investment Income	1,930	2,080	150
Connection Fees	10,000	13,000	3,000
Real Estate Income	16,190	18,180	1,990
Other Income	7,000	7,000	-
Total Revenue	<u>\$ 106,120</u>	<u>\$ 113,260</u>	<u>\$ 7,140</u>
Non-operating Expenses:			
Interest Expense	\$ 21,210	\$ 21,280	\$ 70
Real Estate Expense	6,700	6,340	(360)
Other Expenses	1,500	1,500	-
Total Expense	<u>\$ 29,410</u>	<u>\$ 29,120</u>	<u>\$ (290)</u>
Net Income	<u><u>\$ 76,710</u></u>	<u><u>\$ 84,140</u></u>	<u><u>\$ 7,430</u></u>

*Excludes non-cash items, fair value changes, and Pension Benefit Trust.



COST OF WATER

BUDGETED COST OF WATER

<i>(in thousands)</i>	FY 2020-21			FY 2021-22			Change	
	Acre Feet	Total	Cost / AF	Acre Feet	Total	Cost / AF	Acre Feet	Total
<u>TREATED</u>								
Purchased from MWDOC	6,558	\$8,787	\$1,340	7,000	\$ 9,530	\$1,361	442	\$ 743
Dyer Road Well Field	28,000	18,228	651	28,000	18,545	662	-	317
Deep Aquifer Treatment System	8,400	6,668	794	8,000	6,058	757	(400)	(610)
Lost to Production	(168)			(160)			8	
Wells 21 & 22 Desalter	2,400	2,600	1,083	2,200	2,552	1,160	(200)	(48)
Lost to Production	(360)			(330)			30	
Baker WTP	7,232	7,899	1,092	7,200	7,943	1,103	(32)	44
Lost to Production	(145)			(144)			1	
Irvine Desalter Project	5,700	5,117	898	4,500	4,307	957	(1,200)	(811)
Lost to Production	(855)			(675)			180	
Total Shrinkage	(2,833)			(3,107)			(274)	
Total Treated Sales	53,939	\$ 49,306		52,494	\$ 48,989		(1,445)	\$ (317)
Total Sources	58,300			56,900			(1,400)	
<u>UNTREATED</u>								
Purchased from MWDOC	4,652	\$ 3,995	\$859	1,491	\$ 1,341	\$899	(3,161)	\$ (2,654)
Native Water	1,500	463	309	2,000	670	335	500	206
Santiago Aqueduct Commission	175	144	821	175	139	796	(0)	(5)
Transfer to RW System	(6,131)	(4,304)	702	(3,460)	(2,481)	717	2,671	1,823
Total Shrinkage	(9)			(19)			(10)	
Total Untreated Sales	187	\$ 298		187	\$ (331)		(1)	\$ (629)
Total Sources	196			206			10	
<u>RECYLED</u>								
El Toro Groundwater Remediation	4,600	\$ 3,656	\$795	4,600	\$ 3,409	\$741	-	\$ (247)
Lost to Production	(625)			(625)			-	
MWRP / LAWRP Production	22,890	6,564	287	22,890	7,970	348	-	1,406
Transfer from Untreated System	6,131	4,304	702	3,460	2,481	717	(2,671)	(1,823)
Total Shrinkage	(697)			(595)			103	
Total Recycled System	32,299	\$ 14,524		29,731	\$ 13,860		(2,569)	\$ (664)
Total Sources	33,621			30,950			(2,671)	
Total Cost of Water for Billed Usage	86,434	\$ 64,128		82,411	\$ 62,518		(4,015)	\$ (1,611)



COST OF WATER

BUDGETED COST OF WATER

<i>(in thousands)</i>	FY 2021-22			FY 2022-23			Change	
	Acre Feet	Total	Cost / AF	Acre Feet	Total	Cost / AF	Acre Feet	Total
<u>TREATED</u>								
Purchased from MWDOC	7,000	\$ 9,530	\$1,361	7,368	\$ 10,327	\$1,402	368	\$ 798
Dyer Road Well Field	28,000	18,545	662	28,000	19,852	709	-	1,307
Deep Aquifer Treatment System	8,000	6,058	757	8,000	6,464	808	-	406
Lost to Production	(160)			(160)			-	-
Wells 21 & 22 Desalter	2,200	2,552	1,160	2,200	2,687	1,221	-	135
Lost to Production	(330)			(330)			-	-
Baker WTP	7,200	7,943	1,103	7,200	8,343	1,159	-	401
Lost to Production	(144)			(144)			-	-
Irvine Desalter Project	4,500	4,307	957	4,500	4,575	1,017	-	268
Lost to Production	(675)			(675)			-	-
Total Shrinkage	(3,107)			(2,675)			432	-
Total Treated	52,494	\$ 48,989		53,294	\$ 52,304		800	\$ 3,315
Total Sources	56,900			57,268			368	
<u>UNTREATED</u>								
Purchased from MWDOC	1,491	\$ 1,341	\$899	2,250	\$ 2,063	\$917	759	\$ 722
Native Water	2,000	670	335	2,000	690	345	-	20
Santiago Aqueduct Commission	175	139	796	175	147	840	-	8
Transfer to RW System	(3,460)	(2,481)	717	(4,189)	(3,192)	762	(729)	(711)
Total Shrinkage	(19)			(19)			(1)	-
Total Untreated	187	\$ (331)		217	\$ (293)		29	\$ 38
Total Sources	206			236			30	
<u>RECYLED</u>								
El Toro Groundwater Remediation	4,600	3,409	741	4,600	3,661	\$796	-	252
Lost to Production	(625)			(625)			-	
MWRP / LAWRP Production	22,890	7,970	348	22,890	8,314	363	-	343
Transfer from Untreated System	3,460	2,481	717	4,189	3,192	762	729	711
Total Shrinkage	(595)			(609)			(14)	
Total Recycled Sales	29,731	\$ 13,860		30,445	\$ 15,167		715	\$ 1,307
Total Sources	30,950			31,679			729	
Total Cost of Water for Billed Usage	82,411	\$ 62,518		83,956	\$ 67,178		1,544	\$ 4,660



GENERAL MANAGER'S OFFICE

OPERATING BUDGET SUMMARY

Program Description

The General Manager's Office implements the policies established and direction provided by the Board of Directors and, in so doing, provides overall direction to staff to complete that effort. The office also includes Government Relations which develops and advocates for policies at the federal, state and local levels that promote a reliable high quality and cost effective water supply for Irvine Ranch Water District (IRWD) customers, and demonstrates the efficient use of resources. The Government Relations staff represents IRWD's policies and provides technical expertise to the legislative process, particularly on issues of water recycling, water use efficiency, water rates, water supply reliability and governance, among others.

The General Manager's Office also:

- Provides direct services to and communications with the Board of Directors;
- Produces and distributes Board and Board Committee meeting packets;
- Schedules all Board and Board Committee, and annual/special independent corporation meetings;
- Produces the minutes of all Board meetings;
- Maintains all Board resolutions;
- Schedules other meetings and functions on behalf of the Board members and makes travel arrangements, as needed;
- Maintains records of all inter-agency agreements, deeds and easements;
- Maintains records for the various independent corporations;
- Shapes, guides and engages on local, state and federal policies, legislation and regulations;
- Manages and coordinates the legal resources utilized by the District;
- Responds to, or directs response to, all media inquiries; and,
- Responds to, or directs response to, all public information requests and subpoenas.

The General Manager's Office works with the Board of Directors and staff to establish the District's strategic vision for all departments. On February 5, 2021, staff reviewed the 2021 Goals and Target Activities with the Board. The Goals described below reflect the *Strategic Objectives*, as well as the *Mission, Vision and Values* of Irvine Ranch Water District as adopted by the Board. The District's Major Goals for calendar year 2021 are summarized as follows:

Major Goals

1. Optimize and protect local groundwater utilization.
2. Evaluate and invest in projects and programs that will enhance future long-term water supply reliability and resiliency to climate change.



GENERAL MANAGER'S OFFICE

OPERATING BUDGET SUMMARY

3. Optimize use of Irvine Lake as a water resource facility for IRWD and its current and future partners.
4. Develop water banking supplies for IRWD by working with current and future partners.
5. Develop and implement the Kern Fan Groundwater Storage Project.
6. Develop water recycling facilities and applications for optimal benefit.
7. Maximize resource recovery from fully functional biosolids and other resource recovery facilities.
8. Improve energy service reliability, manage demands, control greenhouse gas emissions, and control costs.
9. Maximize watershed protection.
10. Ensure financial and rate stability.
11. Identify, assess and implement new technologies, systems, and facilities to improve operating efficiency.
12. Enhance customer communications.
13. Maximize water use efficiency in the community.
14. Recruit, develop and retain a highly skilled, motivated, and educated work force.
15. Guide and lead local, state and federal policies and legislation.
16. Engage and shape policies and regulations put forth by local, state and federal agencies.
17. Collaborate with other agencies and entities through leadership and innovation.
18. Implement opportunities that enhance safety, security, and emergency preparedness throughout the District.

Irvine Ranch Water District Strategic Objectives

Customer Satisfaction

Provide reliable, responsive, satisfying service to our customers in all aspects of our operations.

Water Reliability

Provide a continuous, reliable supply of water to our current and future customers that meets their needs and expectations, and accounts for changes in climate variability.

Water Quality

Deliver potable and non-potable water that meets all regulatory standards and customer requirements, and improve the water quality of local urban runoff.

Sewer Reliability

Plan, design, operate and maintain the sewer system in a consistent, reliable, and cost effective manner.

Cost Effectiveness

Optimize all of the District's activities to provide service at the lowest possible cost with high standards of quality and reliability.

Employee Satisfaction / Development

Provide employees with a working environment and the tools needed to optimize performance, productivity, and satisfaction and encourage individual career development and enjoyment.

Environmental Commitment

Conduct our business so that we either enhance our environment or minimize negative impacts.

Innovation

Optimize the use of technology and innovation in order to constantly improve processes to provide the most reliable and cost effective services to our customers.

Resource Recovery

Maximize the efficient recovery of resources including the recycling of water, recovery of energy, and use of organic materials for the benefit of our customers and the community.

Communication

Provide clear, accurate, transparent, and timely communication of information regarding our services, projects, finances, and activities utilizing multiple disciplinary tools that include educational programs, publications, electronic media and personal contact.

Water Policy

Develop and advocate for policies at the local, state, and federal levels that promote a reliable, high quality, and cost effective water supply for our customers, as well as the efficient use of resources.

Climate Change

Pursue policies and programs that advance IRWD's resilience to climate change.

Irvine Ranch Water District **Mission, Vision, and Values**

Mission

The mission of Irvine Ranch Water District, a public agency, is to provide high quality water and sewer service in an efficient, cost effective, and environmentally sensitive manner that provides a high level of customer satisfaction.

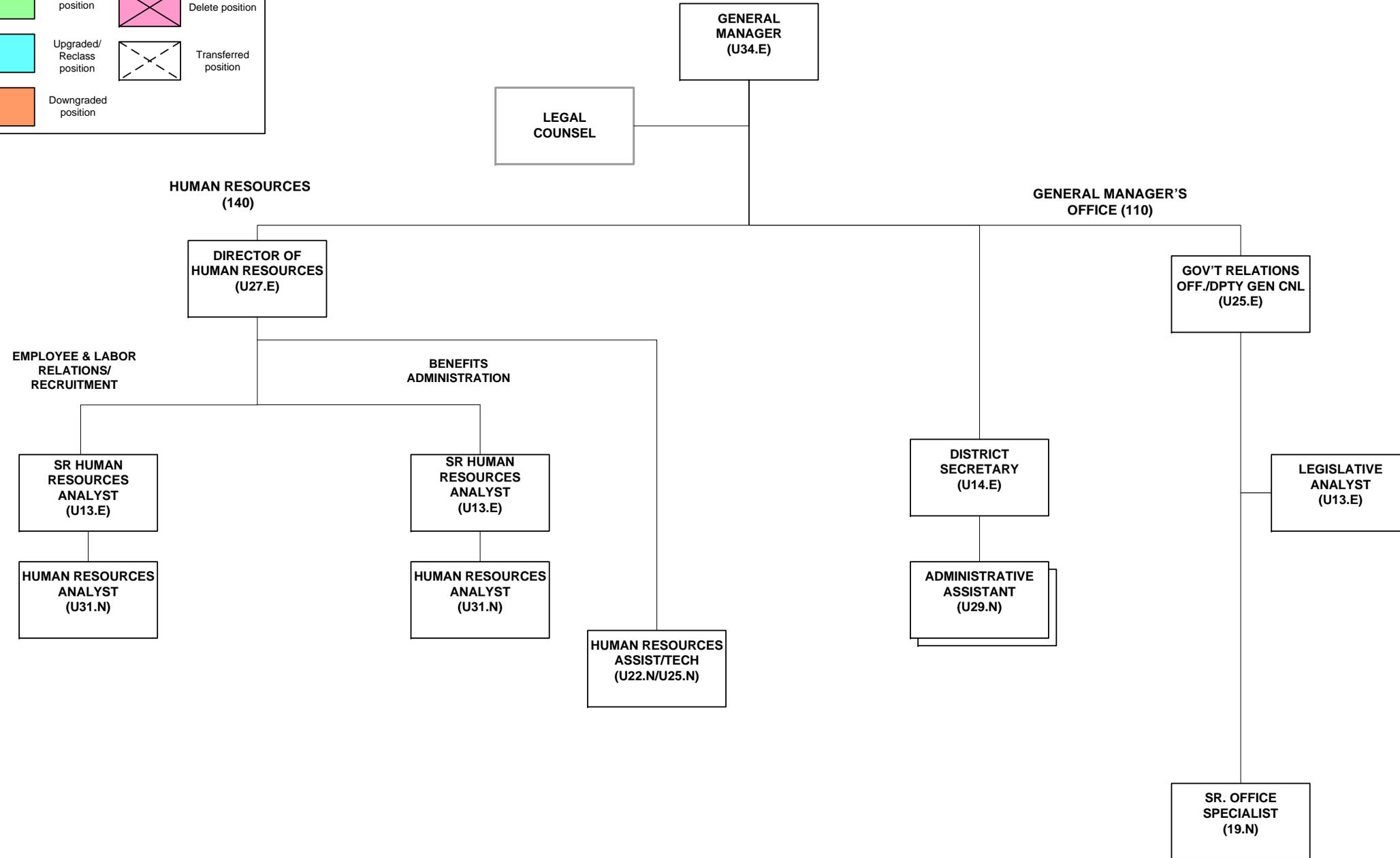
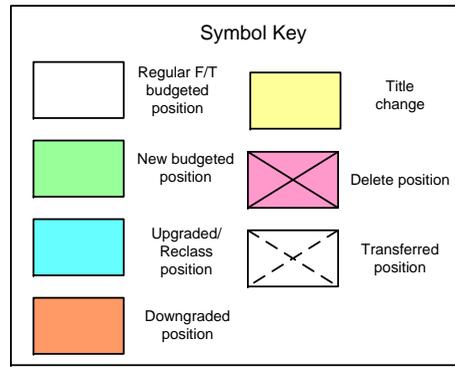
Vision

The Irvine Ranch Water District's vision is to achieve greater customer and employee satisfaction, increased reliability and resource conservation, and excellent external relationships with suppliers and others.

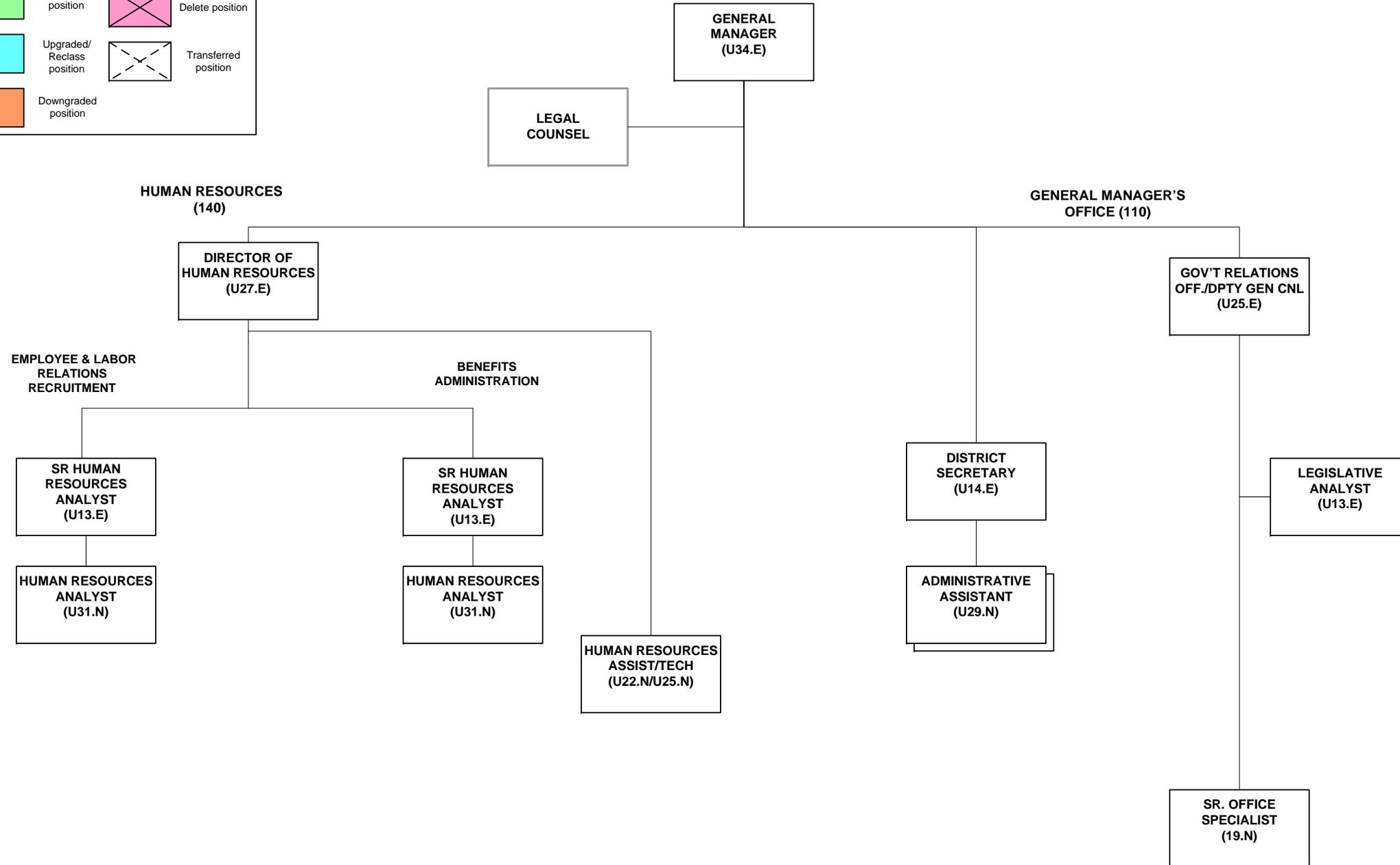
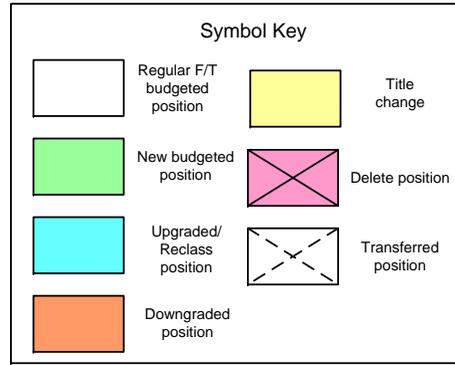
Values

Customer Service	We are dedicated to delivering superior service to our customers.
Employee Development	We are committed to recruiting and retaining top quality employees and to providing a workplace environment, training, and a recognition and reward system that enhances employee performance and satisfaction.
Resource Management	We are dedicated to providing, conserving, and maximizing the efficient use and reuse of water and renewable resources to the benefit of our customers and to enhance the environment.
Community Leadership	We will share our resources with the community through education, policy leadership and employee involvement.

**IRVINE RANCH WATER DISTRICT
ADMINISTRATION
FISCAL YEAR 2021-22**



**IRVINE RANCH WATER DISTRICT
ADMINISTRATION
FISCAL YEAR 2022-23**



Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2021-22

Administration		FY 2019-20	FY 2020-21	FY 2020-21	FY 2021-22	
Dept No	Expense Name	Actual	Actual thru 12/31/20	Budget	Proposed Budget	Incr/(Decr)
<u>General Managers Office</u>						
110	Regular Labor	965,325	497,480	829,121	865,000	35,879
110	Overtime Labor	4,297	0	7,800	8,000	200
110	Employee Benefits	325,067	115,482	123,560	626,800	503,240
110	Operating Supplies	8	0	0	0	0
110	Printing	14,774	0	15,000	15,000	0
110	Postage	170	0	251	252	1
110	Permits, Licenses and Fees	50,143	20,054	70,349	72,000	1,651
110	Office Supplies	3,382	109	4,200	4,300	100
110	Rep & Maint IRWD	0	1,860	0	0	0
110	Legal Fees	1,675,237	913,980	2,300,000	2,976,250	676,250
110	Personnel Training	422,816	226,908	465,349	461,850	(3,499)
110	Other Professional Fees	613,577	251,378	916,150	982,400	66,250
110	Directors Fees	156,966	88,500	185,900	188,000	2,100
110	Election Expense	150,000	77,500	154,999	160,000	5,001
Total General Managers Office		4,381,762	2,193,252	5,072,679	6,359,852	1,287,173

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2022-23

Administration

<u>Dept No</u>	<u>Expense Name</u>	FY 2019-20 Actual	FY 2020-21 Actual thru 12/31/20	FY 2021-22 Proposed Budget	FY 2022-23 Proposed Budget	Incr/(Decr)
General Managers Office						
110	Regular Labor	965,325	497,480	865,000	903,600	38,600
110	Overtime Labor	4,297	0	8,000	8,400	400
110	Employee Benefits	325,067	115,482	626,800	660,800	34,000
110	Operating Supplies	8	0	0	0	0
110	Printing	14,774	0	15,000	15,000	0
110	Postage	170	0	252	252	0
110	Permits, Licenses and Fees	50,143	20,054	72,000	72,000	0
110	Office Supplies	3,382	109	4,300	4,400	100
110	Rep & Maint IRWD	0	1,860	0	0	0
110	Legal Fees	1,675,237	913,980	2,976,250	3,147,250	171,000
110	Personnel Training	422,816	226,908	461,850	497,100	35,250
110	Other Professional Fees	613,577	251,378	982,400	1,013,400	31,000
110	Directors Fees	156,966	88,500	188,000	202,000	14,000
110	Election Expense	150,000	77,500	160,000	165,000	5,000
Total General Managers Office		4,381,762	2,193,252	6,359,852	6,689,202	329,350



HUMAN RESOURCES

OPERATING BUDGET SUMMARY

Program Description

The Human Resources function provides comprehensive organizational development and personnel management services to maximize the potential of the District's human resources and overall employee efficiency, effectiveness and satisfaction. The Human Resources program is responsible for attracting and recruiting a highly qualified work force and working in concert with the organization leadership to develop and sustain a motivated, productive organization.

Human Resources ensures the delivery of a competitive compensation and benefits package; continuous improvement through employee training; fair and consistent employee policies, procedures and guidelines; and an ongoing employee reward and recognition program tied to the achievement of stated goals and objectives. Human Resources is responsible for the employee relations and labor relations processes and facilitates communication and trust with staff through collaboration and the open exchange of ideas.

Major Goals

- Update IRWD hiring practices and procedures.
- Partner with management to assess training and development needs of IRWD employees to ensure a continued supply of highly skilled labor; and
- Evaluate District Policies and Procedures.

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2021-22

Administration		FY 2019-20	FY 2020-21	FY 2020-21	FY 2021-22	
Dept No	Expense Name	Actual	Actual thru 12/31/20	Budget	Proposed Budget	Incr/(Decr)
Human Resources						
140	Regular Labor	557,182	311,669	579,141	569,500	(9,641)
140	Overtime Labor	22,867	17,029	5,000	20,000	15,000
140	Employee Benefits *	20,308,381	10,963,911	21,679,554	5,884,168	(15,795,386)
140	Contract Labor	35,462	30,061	3,000	39,000	36,000
140	Operating Supplies	0	17	0	0	0
140	Postage	241	527	500	800	300
140	Office Supplies	2,529	1,969	2,500	2,500	0
140	Insurance	51,684	0	0	0	0
140	Legal Fees	59,669	25,953	140,000	100,000	(40,000)
140	Personnel Training	323,149	123,245	428,100	442,100	14,000
140	Personnel Physicals	12,697	3,579	37,000	15,000	(22,000)
140	Other Professional Fees	176,915	67,325	225,500	175,500	(50,000)
140	Safety	339	0	0	0	0
140	Commuter Program	191,865	1,877	260,000	150,000	(110,000)
Total Human Resources		21,742,980	11,547,161	23,360,295	7,398,568	(15,961,727)
Total Administration		26,124,742	13,740,413	28,432,974	13,758,420	(14,674,554)

* Paid time off reallocated to individual departments in FY 2021-22

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2022-23

Administration

<u>Dept No</u>	<u>Expense Name</u>	FY 2019-20 Actual	FY 2020-21 Actual thru 12/31/20	FY 2021-22 Proposed Budget	FY 2022-23 Proposed Budget	Incr/(Decr)
Human Resources						
140	Regular Labor	557,182	311,669	569,500	592,600	23,100
140	Overtime Labor	22,867	17,029	20,000	20,000	0
140	Employee Benefits	20,308,381	10,963,911	5,884,168	6,084,192	200,024
140	Contract Labor	35,462	30,061	39,000	39,000	0
140	Operating Supplies	0	17	0	0	0
140	Postage	241	527	800	800	0
140	Office Supplies	2,529	1,969	2,500	2,500	0
140	Insurance	51,684	0	0	0	0
140	Legal Fees	59,669	25,953	100,000	100,000	0
140	Personnel Training	323,149	123,245	442,100	462,100	20,000
140	Personnel Physicals	12,697	3,579	15,000	15,000	0
140	Other Professional Fees	176,915	67,325	175,500	176,500	1,000
140	Safety	339	0	0	0	0
140	Commuter Program	191,865	1,877	150,000	220,000	70,000
Total Human Resources		21,742,980	11,547,161	7,398,568	7,712,692	314,124
Total Administration		26,124,742	13,740,413	13,758,420	14,401,894	643,474



FINANCE, TREASURY AND PROCUREMENT

OPERATING BUDGET SUMMARY

Program Description

The Finance Department is responsible for ensuring the financial and rate stability of the District. This includes developing rates and fees that support the long-term sustainability of the District. Finance maintains the official accounting records of the Irvine Ranch Water District and provides financial management of the District's income and real estate investments, new and existing debt issues, and deferred compensation and Pension Benefit Trust plans. The department provides a wide range of accounting and financial services including payroll, accounts payable, accounts receivable, project accounting, financial analysis, financial reporting, coordination of the District's annual operating budget and preparation of the Comprehensive Annual Financial Report (CAFR). The Finance Department also oversees risk management claims and insurance issues as well as District security.

The mission of the Finance Department is to safeguard assets and provide financial and accounting services in a timely, reliable, and cost-effective manner that meet the requirements of the District's internal and external customers.

Major Goals

ACCOUNTING AND BUDGETING

- Prepare and submit accurate financial reports and relevant tax returns to federal, state, county and district agencies within established legal deadlines and requirements;
- Prepare and submit accurate and timely financial reports to the Finance and Personnel Committee and the District's Board of Directors;
- Coordinate the District's annual financial statement audit;
- Prepare the annual CAFR;
- Prepare the Operating Budgets for Board of Director approval including setting adequate rates to ensure long-term financial strength and stability;
- Ensure user rates are proportional with costs of service and support the current rate structure;
- Lead customer noticing effort for Proposition 218 compliance (operating budget, rates and charges);
- Ensure all payments and payroll checks are accurate and timely;
- Transition vendors to electronic payments as appropriate; and,
- Identify and implement enhanced financial reporting and business intelligence capabilities.

LONG-TERM FINANCIAL PLANNING

- Continue to refine and update the cash flow strategic model to ensure sufficient funding for future capital needs;
- Provide analytical support and analysis to Finance, other departments and outside constituents as requested; and,
- Explore financial modeling for acquisition, financing and construction of major projects.



FINANCE, TREASURY AND PROCUREMENT

OPERATING BUDGET SUMMARY

INVESTMENTS AND CASH MANAGEMENT

- Invest District funds in a prudent and professional manner that will provide maximum security of principal, sufficient liquidity to meet working capital requirements and an optimal rate of return;
- Prepare accurate investment reports and the annual investment policy for the Board of Directors and other interested parties within established time frames; and,
- Maintain and enhance short and long-term cash flow models and cash management practices.

REAL ESTATE

- Monitor and report on the performance of all real estate investment assets;
- Manage leasing and related property management activities for all District commercial and residential real estate investments;
- Evaluate development and disposition opportunities of other District properties;
- Assist with acquisition and agricultural leasing activities related to water supply reliability properties; and,
- Resolve outstanding deed, access and other contractual restrictions related to real property.

DEBT ISSUANCE AND ADMINISTRATION

- Issue long-term debt to fund capital projects as needed, and evaluate and recommend alternative opportunities for current District debt issues when appropriate;
- Manage District letters of credit supporting variable rate debt; evaluate new credit support opportunities when appropriate;
- Prepare and submit required continuing disclosure materials for District debt issues to appropriate parties;
- Manage variable rate debt portfolio including periodic remarketings, monitoring remarketing agents of District debt and making adjustments as appropriate; and,
- Execute, manage and report on interest rate swap positions and transactions as appropriate.

RISK MANAGEMENT/INSURANCE

- Ensure the District has adequate insurance to appropriately safeguard assets; and,
- Manage the personal injury and property claims process and coordinate legal matters in a timely manner.

SECURITY

- Assess and implement measures to ensure the security of District employees, facilities and customers;
- Manage third-party security contractor relationships including monitoring and response to field and incident reports;
- Monitor and enhance alarm/security access systems for all District facilities;
- Respond to reported incidents to provide security assistance as required; and,
- Act as District liaison with law enforcement and federal security agencies.



FINANCE, TREASURY AND PROCUREMENT

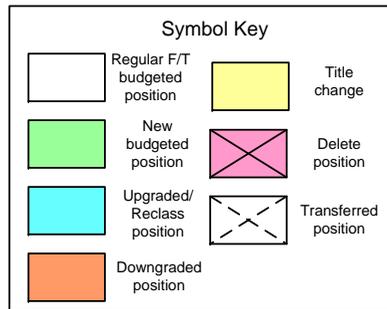
OPERATING BUDGET SUMMARY

PENSION/DEFERRED COMPENSATION

- Maintain and invest Pension Benefits Trust assets and report portfolio performance and recommendations to the Retirement Board;
- Evaluate and monitor Trust Advisor performance; recommend changes in advisory services as appropriate; review additional opportunities to optimize Pension Benefits Trust performance; and,
- Oversee investment performance, reporting and employee education activities related to the District's deferred compensation plans.

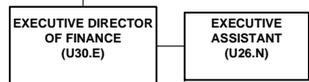
PURCHASING

- Purchase materials, supplies and services in a timely manner with appropriate consideration given to quality and best pricing;
- Process all material/service requests timely and efficiently;
- Optimize Maximo system; maintain appropriate warehouse inventory and review/adjust slow moving inventory;
- Streamline business procurement processes and documentation while ensuring appropriate controls on all warehouses;
- Assist with facilitating the design and construction of warehouse expansion space;
- Lead the District record retention efforts;
- Provide ongoing customer support for procurement and inventory systems; and,
- Evaluate and expand participation in cooperative purchasing agreements as appropriate.

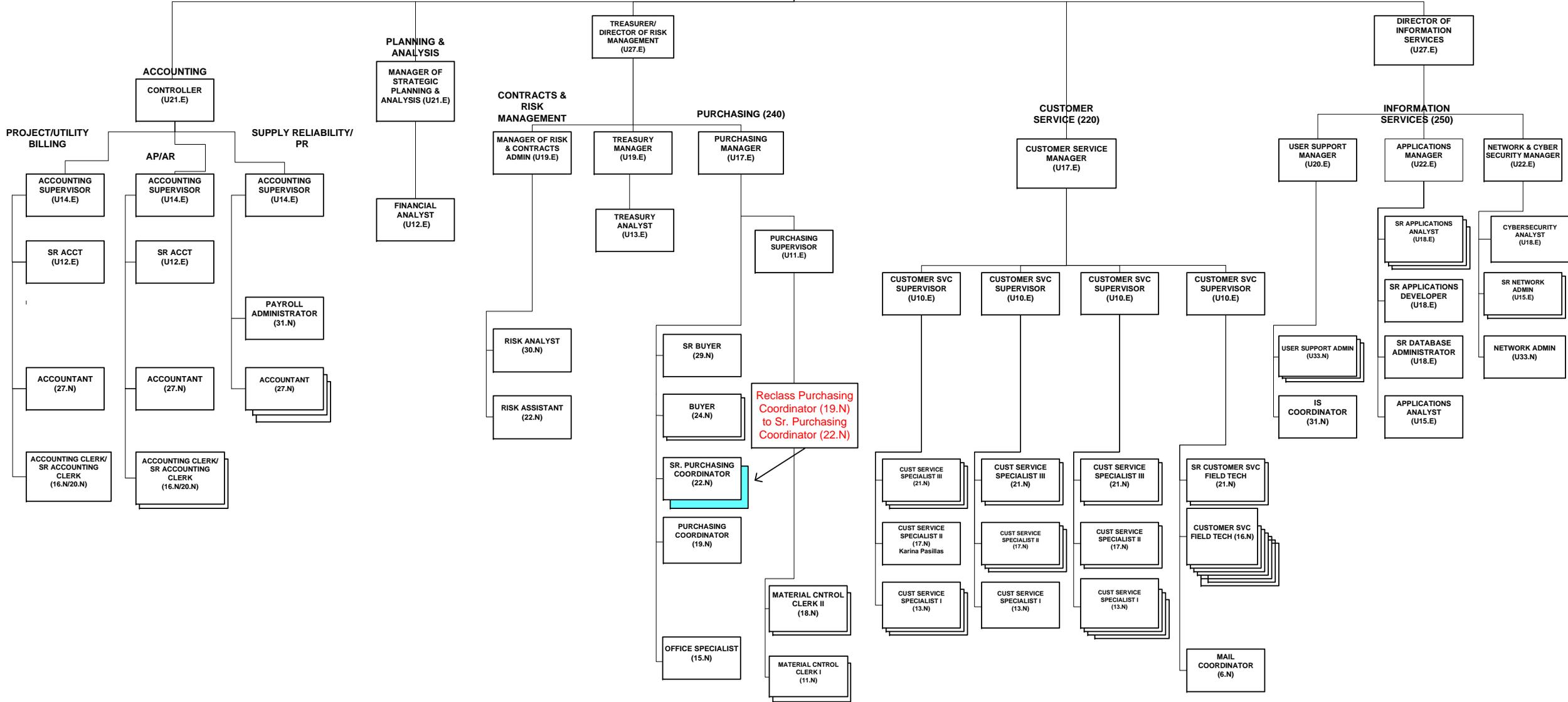


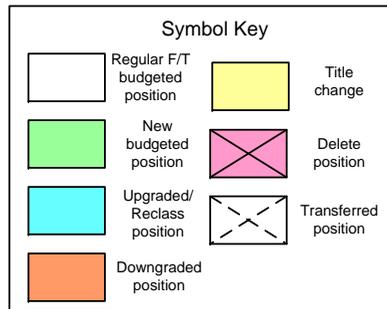
**IRVINE RANCH WATER DISTRICT
FINANCE AND ADMINISTRATION
FISCAL YEAR 2021-22**

General Manager

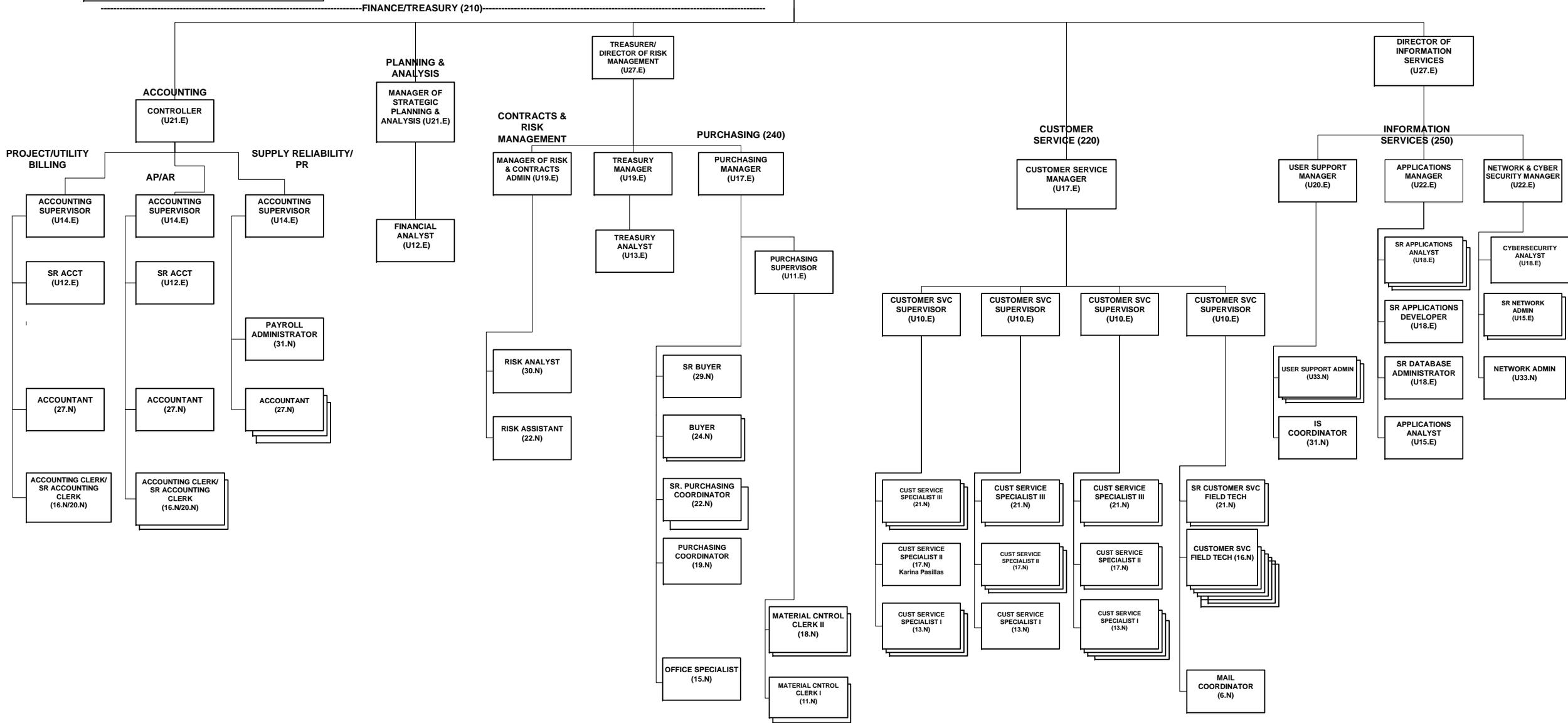
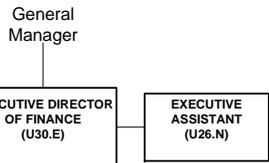


FINANCE/TREASURY (210)





**IRVINE RANCH WATER DISTRICT
FINANCE AND ADMINISTRATION
FISCAL YEAR 2022-23**



Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2021-22

Fin & Admin Svcs		FY 2019-20	FY 2020-21	FY 2020-21	FY 2021-22	
Dept No	Expense Name	Actual	Actual thru 12/31/20	Budget	Proposed Budget	Incr/(Decr)
<u>Finance and Treasury</u>						
210	Regular Labor	2,601,955	1,293,059	2,416,712	2,450,900	34,188
210	Overtime Labor	2,446	3,391	18,100	5,000	(13,100)
210	Employee Benefits	461,516	217,749	358,750	1,800,200	1,441,450
210	Contract Labor	3,175	88,453	12,000	48,750	36,750
210	Telecommunication	1,497	878	0	0	0
210	Operating Supplies	21,579	19,851	1,000	27,000	26,000
210	Printing	4,262	3,011	83,300	5,000	(78,300)
210	Postage	5,657	2,395	6,700	6,700	0
210	Permits, Licenses and Fees	4,206	1,219	7,300	7,300	0
210	Office Supplies	52,176	6,511	7,400	7,500	100
210	Insurance	1,262,718	714,931	1,552,403	2,363,100	810,697
210	Accounting Fees	80,457	47,540	111,000	97,000	(14,000)
210	Data Processing	66,409	33,257	82,400	93,800	11,400
210	Personnel Physicals	0	28,742	0	0	0
210	Personnel Training	31,152	3,735	42,708	46,450	3,742
210	Other Professional Fees	289,045	188,516	251,450	276,252	24,802
210	Equipment Usage	2	0	0	0	0
210	Collection Fees	0	0	11,400	11,000	(400)
210	Alarm and Patrol Services	756,189	283,797	850,000	860,000	10,000
Total Finance and Treasury		5,644,440	2,937,034	5,812,623	8,105,952	2,293,329

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2022-23

Fin & Admin Svcs		FY 2019-20 Actual	FY 2020-21 Actual thru 12/31/20	FY 2021-22 Proposed Budget	FY 2022-23 Proposed Budget	Incr/(Decr)
<u>Dept No</u>	<u>Expense Name</u>					
Finance and Treasury						
210	Regular Labor	2,601,955	1,293,059	2,450,900	2,558,400	107,500
210	Overtime Labor	2,446	3,391	5,000	5,000	0
210	Employee Benefits	461,516	217,749	1,800,200	1,894,700	94,500
210	Contract Labor	3,175	88,453	48,750	52,500	3,750
210	Telecommunication	1,497	878	0	0	0
210	Operating Supplies	21,579	19,851	27,000	27,000	0
210	Printing	4,262	3,011	5,000	25,160	20,160
210	Postage	5,657	2,395	6,700	67,670	60,970
210	Permits, Licenses and Fees	4,206	1,219	7,300	4,300	(3,000)
210	Office Supplies	52,176	6,511	7,500	7,720	220
210	Insurance	1,262,718	714,931	2,363,100	2,768,324	405,224
210	Accounting Fees	80,457	47,540	97,000	100,000	3,000
210	Data Processing	66,409	33,257	93,800	96,620	2,820
210	Personnel Physicals	0	28,742	0	0	0
210	Personnel Training	31,152	3,735	46,450	50,050	3,600
210	Other Professional Fees	289,045	188,516	276,252	281,388	5,136
210	Equipment Usage	2	0	0	0	0
210	Collection Fees	0	0	11,000	11,000	0
210	Alarm and Patrol Services	756,189	283,797	860,000	860,000	0
Total Finance and Treasury		5,644,440	2,937,034	8,105,952	8,809,832	703,880

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2021-22

Fin & Admin Svcs		FY 2019-20	FY 2020-21	FY 2020-21	FY 2021-22	
Dept No	Expense Name	Actual	Actual thru 12/31/20	Budget	Proposed Budget	Incr/(Decr)
<u>Purchasing</u>						
240	Regular Labor	788,717	449,562	898,333	889,700	(8,633)
240	Overtime Labor	59,547	27,683	44,400	51,000	6,600
240	Employee Benefits	140,957	49,858	133,819	636,900	503,081
240	Contract Labor	52,121	0	0	0	0
240	Operating Supplies	145,228	82,572	159,900	222,400	62,500
240	Printing	10,167	3,542	10,400	10,400	0
240	Postage	3,795	3,094	6,000	8,000	2,000
240	Office Supplies	9,399	3,685	12,400	10,000	(2,400)
240	Duplicating Equipment	107,803	59,767	185,000	150,000	(35,000)
240	Equipment Rental	14,021	6,143	20,000	17,000	(3,000)
240	Rep & Maint IRWD	0	145	0	0	0
240	Accounting Fees	50	0	0	0	0
240	Personnel Training	6,140	0	13,000	16,000	3,000
240	Other Professional Fees	26,524	6,217	2,000	2,000	0
240	Equipment Usage	0	0	0	0	0
Total Purchasing		1,364,469	692,267	1,485,252	2,013,400	528,148

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2022-23

Fin & Admin Svcs

<u>Dept No</u>	<u>Expense Name</u>	FY 2019-20 Actual	FY 2020-21 Actual thru 12/31/20	FY 2021-22 Proposed Budget	FY 2022-23 Proposed Budget	Incr/(Decr)
Purchasing						
240	Regular Labor	788,717	449,562	889,700	928,000	38,300
240	Overtime Labor	59,547	27,683	51,000	55,000	4,000
240	Employee Benefits	140,957	49,858	636,900	668,500	31,600
240	Contract Labor	52,121	0	0	0	0
240	Operating Supplies	145,228	82,572	222,400	227,400	5,000
240	Printing	10,167	3,542	10,400	11,000	600
240	Postage	3,795	3,094	8,000	9,000	1,000
240	Office Supplies	9,399	3,685	10,000	10,000	0
240	Duplicating Equipment	107,803	59,767	150,000	150,000	0
240	Equipment Rental	14,021	6,143	17,000	17,000	0
240	Rep & Maint IRWD	0	145	0	0	0
240	Accounting Fees	50	0	0	0	0
240	Personnel Training	6,140	0	16,000	16,000	0
240	Other Professional Fees	26,524	6,217	2,000	2,000	0
240	Equipment Usage	0	0	0	0	0
Total Purchasing		1,364,469	692,267	2,013,400	2,093,900	80,500



CUSTOMER SERVICE

OPERATING BUDGET SUMMARY

Program Description

The mission of the Customer Service Department is to provide exceptional customer satisfaction by providing reliable, courteous and efficient service. The Customer Service Department provides utility billing, account support and mail distribution services.

Major Goals

CUSTOMER SERVICE

- Deliver exceptional customer service both internally and externally;
- Review and resolve billing inquiries and adjustments in a timely manner including education of customers on water budgets;
- Receive and process all orders for new service and discontinuation of service;
- Enhance customer communication and payment options through an improved customer web access portal;
- Process new meter applications;
- Process payments for temporary construction meters, fire flow tests, and customer water bills;
- Coordinate and process all meter reads to ensure accurate billing;
- Process variance requests for additional water budgets;
- Respond to field problems (leaks, no water complaints, high/low pressure, water quality, sewer problems, line breaks, etc.) with a sense of urgency;
- Manage delinquent customer accounts and perform shut-offs as required;
- Provide customers with an accurate bill that is easy to read;
- Distribute customer satisfaction surveys and maintain 90% customer satisfaction;
- Remain compliant with all State, Local and Federal laws pertaining to utility billing;
- Ensure that customers have an accurate understanding of the IRWD rate structure; and,
- Maintain accurate customer data to ensure timely billing and notification.

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2021-22

Fin & Admin Svcs		FY 2019-20	FY 2020-21	FY 2020-21	FY 2021-22	
Dept No	Expense Name	Actual	Actual thru 12/31/20	Budget	Proposed Budget	Incr/(Decr)
<u>Customer Service</u>						
220	Regular Labor	2,020,307	1,062,142	2,022,900	2,145,700	122,800
220	Overtime Labor	66,789	6,788	60,000	51,000	(9,000)
220	Employee Benefits	204,249	82,262	300,411	1,520,000	1,219,589
220	Contract Labor	233,525	43,435	251,000	154,399	(96,601)
220	Telecommunication	85	0	0	0	0
220	Operating Supplies	2,859	3,089	15,000	0	(15,000)
220	Printing	168,599	98,901	176,800	220,000	43,200
220	Postage	482,398	307,199	645,000	394,000	(251,000)
220	Office Supplies	7,110	3,576	7,700	7,475	(225)
220	Equipment Rental	10,604	10,266	38,000	12,800	(25,200)
220	Rep & Maint IRWD	735	74	0	0	0
220	Personnel Training	2,805	0	12,500	12,500	0
220	Other Professional Fees	1,770	147	2,800	337,500	334,700
220	Collection Fees	1,197	0	2,000	1,000	(1,000)
220	Contract Meter Reading	1,466,186	622,442	1,550,000	1,550,000	0
220	Conservation	(2)	0	2	0	(2)
Total Customer Service		4,669,216	2,240,320	5,084,113	6,406,374	1,322,261

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2022-23

Fin & Admin Srvcs

<u>Dept No</u>	<u>Expense Name</u>	FY 2019-20 Actual	FY 2020-21 Actual thru 12/31/20	FY 2021-22 Proposed Budget	FY 2022-23 Proposed Budget	Incr/(Decr)
<u>Customer Service</u>						
220	Regular Labor	2,020,307	1,062,142	2,145,700	2,250,300	104,600
220	Overtime Labor	66,789	6,788	51,000	60,000	9,000
220	Employee Benefits	204,249	82,262	1,520,000	1,607,500	87,500
220	Contract Labor	233,525	43,435	154,399	194,000	39,601
220	Telecommunication	85	0	0	0	0
220	Operating Supplies	2,859	3,089	0	0	0
220	Printing	168,599	98,901	220,000	220,000	0
220	Postage	482,398	307,199	394,000	412,000	18,000
220	Office Supplies	7,110	3,576	7,475	7,700	225
220	Equipment Rental	10,604	10,266	12,800	12,800	0
220	Rep & Maint IRWD	735	74	0	0	0
220	Personnel Training	2,805	0	12,500	12,500	0
220	Other Professional Fees	1,770	147	337,500	337,800	300
220	Collection Fees	1,197	0	1,000	2,000	1,000
220	Contract Meter Reading	1,466,186	622,442	1,550,000	1,575,000	25,000
220	Conservation	(2)	0	0	0	0
Total Customer Service		4,669,216	2,240,320	6,406,374	6,691,600	285,226



INFORMATION SERVICES

OPERATING BUDGET SUMMARY

Program Description

The mission of the Information Services Department is to research, develop, integrate and support reliable, secure, cost effective information systems that improve and enhance current and future business requirements of customers and provide a high level of customer satisfaction. The Information Services Department provides implementation, management, security and support for the District's information systems, voice and data communications systems.

Major Goals

INFORMATION SERVICES

- Provide helpful, courteous and timely support to all District staff;
- Provide internal and external software training that meets the needs of District staff;
- Provide a reliable network of servers, personal computers, mobile devices, printers and software applications that meet the needs of District staff;
- Provide reliable voice, data and wireless communications services;
- Implement new and improve existing software applications to meet the requirements of District staff;
- Ensure District IS assets, including network and applications, are maintained to current cybersecurity standards;
- Pursue and implement appropriate transitions of applications to the cloud;
- Complete scheduled hardware and software upgrades to District servers, personal computers, mobile devices, printers, network equipment and software applications;
- Implement the technical upgrade of Oracle Customer Care and Billing software;
- Implement the technical upgrade to the cloud of Oracle Business Intelligence Enterprise Edition (OBIEE);
- Migrate Micro Focus Open Enterprise Server to Microsoft Active Directory, SharePoint and OneDrive;
- Implement recommendations from the Cyber Security Risk Assessment and Response Plan;
- Implement 8x8 cloud-based Unified Communications (UC) telephony application, including contact center; and,
- Monitor industry trends for best practices and opportunities for improved system related technologies.

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2021-22

Fin & Admin Srvcs		FY 2019-20	FY 2020-21	FY 2020-21	FY 2021-22	
Dept No	Expense Name	Actual	Actual thru 12/31/20	Budget	Proposed Budget	Incr/(Decr)
<u>Information Services</u>						
250	Regular Labor	2,055,646	1,108,499	1,764,538	1,867,500	102,962
250	Overtime Labor	14,454	5,051	30,000	15,000	(15,000)
250	Employee Benefits	364,545	117,121	261,249	1,331,200	1,069,951
250	Contract Labor	274,469	19,913	245,000	235,000	(10,000)
250	Telecommunication	606,693	331,709	641,100	756,000	114,900
250	Operating Supplies	33	30	0	0	0
250	Postage	185	0	0	0	0
250	Office Supplies	0	26	1,000	1,000	0
250	Rep & Maint IRWD	233,276	94,222	307,300	261,300	(46,000)
250	Data Processing	3,080,105	1,754,740	3,141,800	3,948,100	806,300
250	Personnel Training	18,457	19,209	61,500	62,500	1,000
250	Other Professional Fees	67,292	24,272	220,000	390,000	170,000
250	Equipment Usage	2	0	0	0	0
250	Mileage Reimbursement	13	0	0	0	0
250	Computer Backup Storage	1,568	1,347	12,000	0	(12,000)
Total Information Services		6,716,738	3,476,138	6,685,487	8,867,600	2,182,113
Total Fin & Admin Srvcs		18,394,863	9,345,759	19,067,475	25,393,326	6,325,851

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2022-23

Fin & Admin Srvcs		FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	
<u>Dept No</u>	<u>Expense Name</u>	Actual	Actual thru 12/31/20	Proposed Budget	Proposed Budget	Incr/(Decr)
<u>Information Services</u>						
250	Regular Labor	2,055,646	1,108,499	1,867,500	1,935,000	67,500
250	Overtime Labor	14,454	5,051	15,000	15,000	0
250	Employee Benefits	364,545	117,121	1,331,200	1,386,600	55,400
250	Contract Labor	274,469	19,913	235,000	245,000	10,000
250	Telecommunication	606,693	331,709	756,000	755,000	(1,000)
250	Operating Supplies	33	30	0	0	0
250	Postage	185	0	0	0	0
250	Office Supplies	0	26	1,000	1,000	0
250	Rep & Maint IRWD	233,276	94,222	261,300	266,700	5,400
250	Data Processing	3,080,105	1,754,740	3,948,100	3,982,400	34,300
250	Personnel Training	18,457	19,209	62,500	67,500	5,000
250	Other Professional Fees	67,292	24,272	390,000	240,000	(150,000)
250	Equipment Usage	2	0	0	0	0
250	Mileage Reimbursement	13	0	0	0	0
250	Computer Backup Storage	1,568	1,347	0	0	0
Total Information Services		6,716,738	3,476,138	8,867,600	8,894,200	26,600
Total Fin & Admin Srvcs		18,394,863	9,345,759	25,393,326	26,489,532	1,096,206



ENGINEERING

OPERATING BUDGET SUMMARY

Program Description

The Engineering Department provides planning, design and construction coordination to develop, and maintain, the water, sewage and recycled water facilities necessary to provide the highest level of service to the customers of the District. The Engineering Department also provides technical support to other District departments.

Planning: The Planning and Geographic Information Systems (GIS) group of the Department is responsible for all master planning, Capital Improvement Program asset management, and the biennial Capital Budget and Long-Term Capital Programs. The Planning group also oversees water, sewage and recycled water demand projections, water supply planning, and preliminary facility planning studies for developing new, and refurbishing existing, facilities. GIS services are provided to other District departments including the development and support of GIS based applications and facility and atlas maps, maintenance of the District's digital record drawings system, and spatial analysis. The Planning group is also responsible for managing the District's real property and rights of way.

Capital Projects: The Capital Projects group designs and manages construction of major water, sewage and recycled water treatment, distribution and transmission facilities necessary to provide the quality and reliability of service to existing and future customers of the District. The Capital Projects group is responsible for the expansion and improvement of water and sewage treatment facilities; the design and construction of wells, pipelines, storage facilities, pump stations, and sewage lift stations; and the design and construction of integration facilities for areas acquired through agency consolidations.

Development Services: The Development Services group facilitates the land development process within the District by designing the water, sewage and recycled water facilities necessary to support land development. The construction of these facilities is coordinated to ensure that the facilities are available to meet development schedule requirements. Temporary and interim facilities, when necessary, are also coordinated through this group. The Development Services group also reviews developer submittals for quality and conformance with District requirements and assesses and collects appropriate fees.

Inspection Services: The Inspection Services group provides construction inspection services to other groups of the Engineering Department to ensure the highest level of constructed quality. These services include constructability review, pre-construction administration, progress payment processing, field inspection, change order evaluation and processing, and final acceptance coordination. The Inspection Services group is also responsible for coordinating specialized construction support services including surveying and geotechnical testing and inspection.



ENGINEERING

OPERATING BUDGET SUMMARY

Operations Support: The Operations Support group is responsible for providing engineering support to other District departments. The Operations Support group generally focuses on the expansion and rehabilitation of existing District facilities and provides design and construction management of small to medium size water, sewage and recycled water facilities. This group also includes the process control team that conducts research, develops projects and provides process control and technical support to enhance the performance of the District's domestic and recycled water supply, treatment, distribution, and storage facilities. The process control team also provides similar support to the District's sewage collection/treatment, recycled water and urban runoff treatment systems and supports District-wide regulatory compliance objectives.

Major Goals

PLANNING

- Implement Capital Improvement Program Asset Management processes and procedures;
- Integrate the Replacement Planning Model with the Financial and Engineering programs;
- Provide Interagency technical support;
- Groundwater Workplan Update; and
- Expand GIS based applications and cloud infrastructure.

CAPITAL PROJECTS

- LAWRP Modernization Phase 1 design;
- Syphon Reservoir Improvements design;
- Santiago Creek Dam Outlet Tower and Spillway Replacement design;
- SAC Baker Pipeline Relocation design and construction;
- Zone A to Rattlesnake Reservoir Pump Station construction;
- Primary Disinfection Facility Sodium Hypochlorite Storage and Feed construction;
- Santiago Canyon Fleming Reservoir and Pump Station design and construction;
- Lake Forest Zone B-C Recycled Water Pump Station design and construction;
- Well OPA-1 PFAS Treatment design and construction; and
- Well ET-1 PFAS Treatment design and construction.

DEVELOPMENT SERVICES

- Heritage Fields Infrastructure design and construction;
- Orchard Hills Infrastructure design and construction;
- Innovation Park Infrastructure design and construction;
- Nakase Infrastructure design and construction;
- Tustin Legacy Infrastructure design and construction; and
- Irvine Business Complex Redevelopment Infrastructure design and construction.



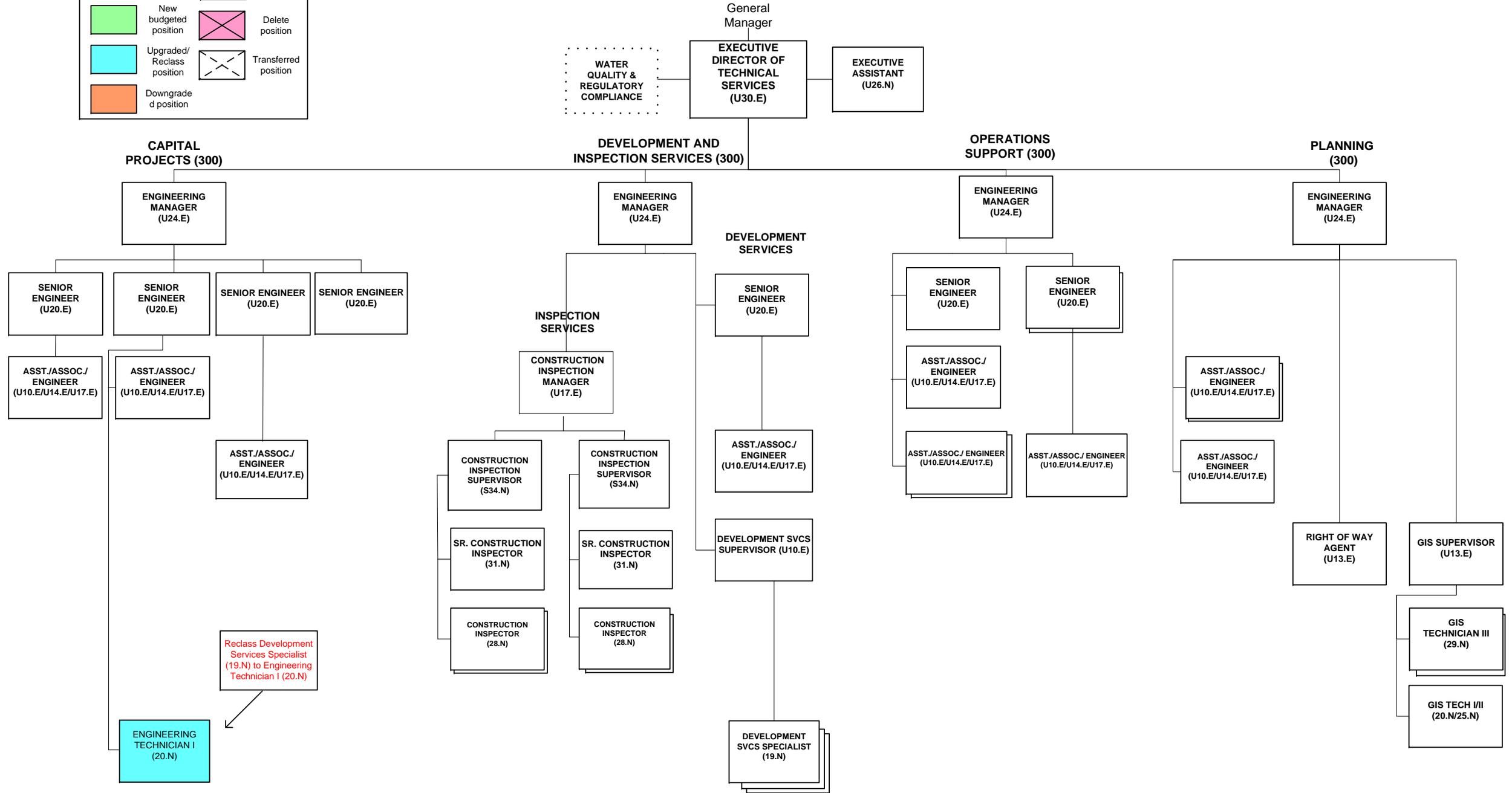
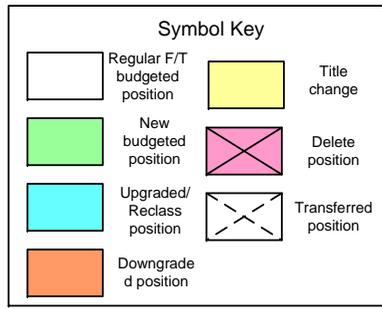
ENGINEERING

OPERATING BUDGET SUMMARY

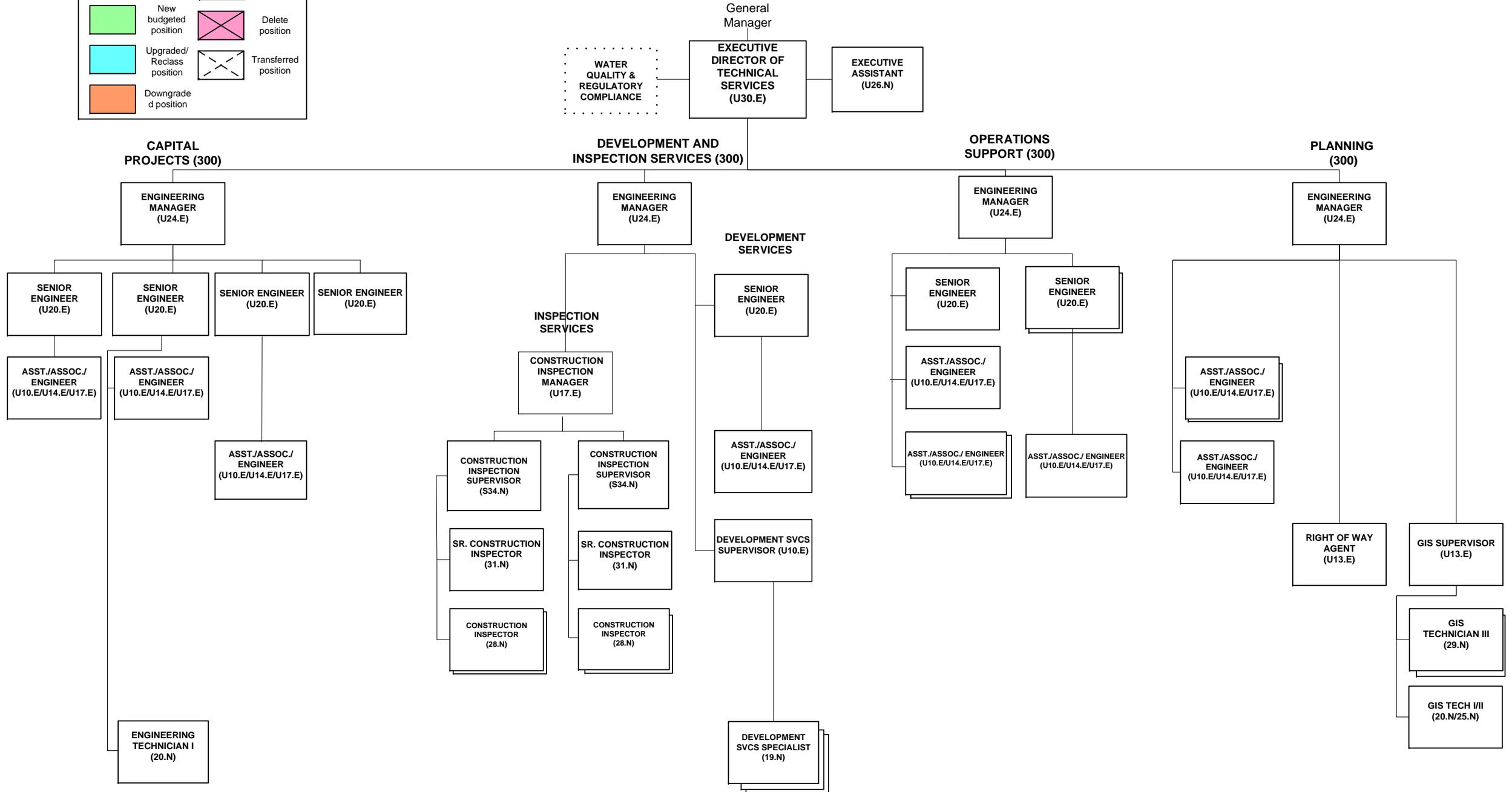
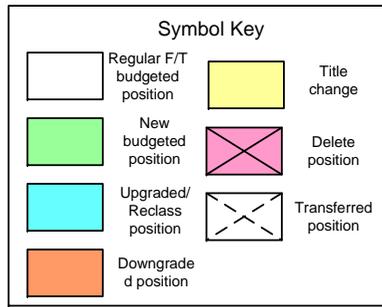
OPERATIONS SUPPORT

- Santiago Canyon Area Pump Stations Improvements construction;
- Operations Center CNG, Diesel and Gasoline Fueling Facility design and construction;
- Emergency Fuel Storage design and construction;
- Turtle Rock Reservoir Management System design and construction;
- MWRP Tertiary Treatment Facility Rehabilitation design and construction;
- Operations Center Warehouse Expansion design and construction;
- Well Rehabilitation design and construction;
- Sewer Siphons Improvements construction;
- San Joaquin Recycled Water Reservoir Filtration construction;
- Crystal Cove Recycled Water PRV and Pipeline Improvements design and construction;
- Woodbridge Recycled Water Distribution Pipeline Replacement design and construction;
- Lake Forest Woods Sewer Access Improvements design and construction; and
- Evaluate process control and water quality monitoring data to assess, correct or recommend performance improvement of membrane treatment facilities.

**IRVINE RANCH WATER DISTRICT
ENGINEERING
FISCAL YEAR 2021-22**



**IRVINE RANCH WATER DISTRICT
ENGINEERING
FISCAL YEAR 2022-23**



Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2021-22

Engineering		FY 2019-20	FY 2020-21	FY 2020-21	FY 2021-22	
Dept No	Expense Name	Actual	Actual thru 12/31/20	Budget	Proposed Budget	Incr/(Decr)
Engineering						
300	Regular Labor	4,580,299	2,325,689	4,432,110	4,488,100	55,990
300	Overtime Labor	143,626	49,254	204,000	110,000	(94,000)
300	Employee Benefits	811,860	387,553	657,162	3,252,800	2,595,638
300	Contract Labor	294,543	97,547	245,000	170,000	(75,000)
300	Operating Supplies	983	2,244	5,800	5,800	0
300	Printing	14,621	7,400	8,000	6,000	(2,000)
300	Postage	2,218	745	3,000	2,000	(1,000)
300	Permits, Licenses and Fees	0	0	2,000	2,000	0
300	Office Supplies	7,351	1,805	9,900	9,500	(400)
300	Rep & Maint IRWD	170	0	0	0	0
300	Engineering Fees	11,287	204,778	112,000	232,000	120,000
300	Personnel Training	15,523	3,735	29,000	20,600	(8,400)
300	Other Professional Fees	5,041	359	10,000	8,000	(2,000)
300	Equipment Usage	1	0	0	0	0
300	Mileage Reimbursement	95	0	0	0	0
300	Commuter Program	(457)	0	0	0	0
Total Engineering		5,887,161	3,081,109	5,717,972	8,306,800	2,588,828
Total Engineering		5,887,161	3,081,109	5,717,972	8,306,800	2,588,828

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2022-23

Engineering		FY 2019-20 Actual	FY 2020-21 Actual thru 12/31/20	FY 2021-22 Proposed Budget	FY 2022-23 Proposed Budget	Incr/(Decr)
<u>Dept No</u>	<u>Expense Name</u>					
Engineering						
300	Regular Labor	4,580,299	2,325,689	4,488,100	4,664,000	175,900
300	Overtime Labor	143,626	49,254	110,000	120,000	10,000
300	Employee Benefits	811,860	387,553	3,252,800	3,410,300	157,500
300	Contract Labor	294,543	97,547	170,000	170,000	0
300	Operating Supplies	983	2,244	5,800	5,800	0
300	Printing	14,621	7,400	6,000	6,000	0
300	Postage	2,218	745	2,000	2,000	0
300	Permits, Licenses and Fees	0	0	2,000	2,000	0
300	Office Supplies	7,351	1,805	9,500	9,500	0
300	Rep & Maint IRWD	170	0	0	0	0
300	Engineering Fees	11,287	204,778	232,000	82,000	(150,000)
300	Personnel Training	15,523	3,735	20,600	28,600	8,000
300	Other Professional Fees	5,041	359	8,000	10,000	2,000
300	Equipment Usage	1	0	0	0	0
300	Mileage Reimbursement	95	0	0	0	0
300	Commuter Program	(457)	0	0	0	0
Total Engineering		5,887,161	3,081,109	8,306,800	8,510,200	203,400
Total Engineering		5,887,161	3,081,109	8,306,800	8,510,200	203,400



WATER QUALITY and REGULATORY COMPLIANCE

OPERATING BUDGET SUMMARY

Program Description

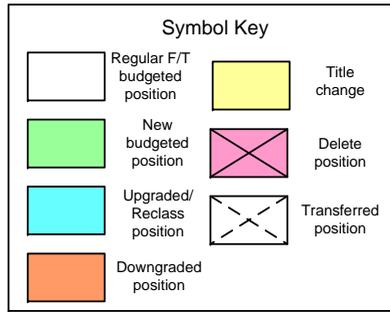
The Water Quality and Regulatory Compliance Department provides laboratory and compliance related support to the operations and maintenance of the domestic and recycled water distribution, sewage collection systems, treatment facilities, and biosolids and energy recovery facilities. The department provides internal and external customers with field and facility monitoring, reproducible data of known and documented quality for regulatory monitoring and reporting, process control, research projects and capital projects utilizing state-of-the-art equipment and certified, analytical methods.

Staff also manages environmental permitting, reporting and compliance covering water, sewage, biosolids, air, hazardous waste, underground and aboveground storage tanks, universal waste, pretreatment program, and Fats, Oils, and Grease (FOG) program. Staff actively participates in association meetings to stay current with developing rules and policies and to advocate on behalf of the District.

Major Goals

- Perform all monitoring and laboratory analyses to provide data to document the District's compliance status with all applicable federal, state and local environmental laws and regulations and for process control purposes;
- Complete analyses within specified hold times and meet quality control specifications;
- Research and implement new testing methods where justified, specifically when timing, compliance, cost or efficiencies support bringing a method in-house;
- Maintain Environmental Laboratory Accreditation Program (ELAP) certification, and implement the newly adopted standard before the compliance date;
- Implement automation in compliance and process monitoring, laboratory processes, data reporting, quality control measures, staff training, and reporting programs;
- Provide compliance oversight and assistance to other departments, as needed.
- Apply for and maintain all necessary permits to comply with environmental regulations;
- Work with Information Services to create an online knowledge base of all environmental compliance requirements and tools to request assistance from the department;
- Communicate, work collaboratively and provide training on these requirements to appropriate staff and leadership across the District;
- Write and submit compliance reports in an accurate and timely manner;
- Respond to and negotiate with regulators to resolve compliance matters;
- Coordinate with other agencies and conduct appropriate inspections, monitoring and enforcement regarding industrial discharges under the pretreatment program; and,
- Participate in associations addressing laboratory and regulatory compliance issues.

**IRVINE RANCH WATER DISTRICT
WATER QUALITY & REGULATORY COMPLIANCE
FISCAL YEAR 2021-22**



Exec Director of Technical Services

DIRECTOR WATER QUALITY & REGULATORY COMPLIANCE (U27.E)

EXECUTIVE SECRETARY (U22.N)

WATER QUALITY (600)

QA/QC COMPLIANCE (600)

REGULATORY COMPLIANCE (650)

WATER QUALITY MANAGER (U18.E)

REGULATORY COMPLIANCE MANAGER (U18.E)

ORGANIC CHEMISTRY

INORGANIC CHEMISTRY

MICROBIOLOGY

LABORATORY SUPERVISOR (U15.E)

LABORATORY SUPERVISOR (U15.E)

LABORATORY SUPERVISOR (U15.E)

QA/QC COMPLIANCE ADMINISTRATOR (U14.E)

WATER MONITORING SUPERVISOR (S34.N)

SR. REGULATORY COMPLIANCE ADMINISTRATOR (U15.E)

SR SCIENTIST (32.N)

SR SCIENTIST (32.N)

SR SCIENTIST (32.N)

SR SCIENTIST (32.N)

REGULATORY COMPLIANCE ADMINISTRATOR (U12.E)

SCIENTIST (28.N)

SCIENTIST (28.N)

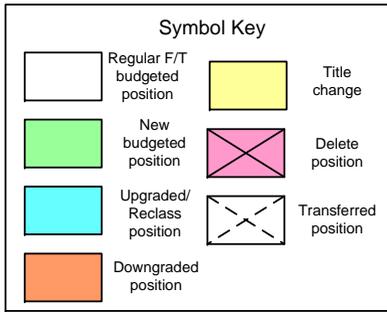
SCIENTIST (28.N)

SCIENTIST (28.N)

New Budgeted Position

New Budgeted Position

**IRVINE RANCH WATER DISTRICT
WATER QUALITY & REGULATORY COMPLIANCE
FISCAL YEAR 2022-23**



Exec Director of Technical Services

DIRECTOR WATER QUALITY & REGULATORY COMPLIANCE (U27.E)

EXECUTIVE SECRETARY (U22.N)

WATER QUALITY (600)

QA/QC COMPLIANCE (600)

REGULATORY COMPLIANCE (650)

WATER QUALITY MANAGER (U18.E)

REGULATORY COMPLIANCE MANAGER (U18.E)

ORGANIC CHEMISTRY

INORGANIC CHEMISTRY

MICROBIOLOGY

LABORATORY SUPERVISOR (U15.E)

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LABORATORY SUPERVISOR (U15.E)

QA/QC COMPLIANCE ADMINISTRATOR (U14.E)

WATER MONITORING SUPERVISOR (S34.N)

SR. REGULATORY COMPLIANCE ADMINISTRATOR (U15.E)

SR SCIENTIST (32.N)

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SR SCIENTIST (32.N)

SR SCIENTIST (32.N)

REGULATORY COMPLIANCE ADMINISTRATOR (U12.E)

SCIENTIST (28.N)

SCIENTIST (28.N)

SCIENTIST (28.N)

SCIENTIST (28.N)

New Budgeted Position

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2021-22

Wtr Quality & Compliance		FY 2019-20 Actual	FY 2020-21 Actual thru 12/31/20	FY 2020-21 Budget	FY 2021-22 Proposed Budget	Incr/(Decr)
<u>Dept No</u>	<u>Expense Name</u>					
<u>Water Quality</u>						
600	Regular Labor	1,879,695	928,592	1,997,929	1,981,000	(16,929)
600	Overtime Labor	39,712	20,707	36,350	35,835	(515)
600	Employee Benefits	333,493	113,442	296,712	1,437,500	1,140,788
600	Contract Labor	189,035	120,814	128,100	148,012	19,912
600	Operating Supplies	505,924	195,588	496,460	474,700	(21,760)
600	Postage	539	582	1,115	0	(1,115)
600	Permits, Licenses and Fees	16,561	16,605	19,200	13,500	(5,700)
600	Office Supplies	3,792	1,406	4,000	0	(4,000)
600	Rep & Maint IRWD	224,578	119,655	271,500	203,020	(68,480)
600	Engineering Fees	194,388	127,318	236,400	412,800	176,400
600	Personnel Training	16,162	2,980	41,000	41,000	0
600	Other Professional Fees	4,680	384	25,100	26,141	1,041
600	Mileage Reimbursement	7	0	0	0	0
600	Safety	6,787	1,250	8,600	11,000	2,400
Total Water Quality		3,415,353	1,649,324	3,562,466	4,784,508	1,222,042

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2022-23

Wtr Quality & Compliance

<u>Dept No</u>	<u>Expense Name</u>	FY 2019-20 Actual	FY 2020-21 Actual thru 12/31/20	FY 2021-22 Proposed Budget	FY 2022-23 Proposed Budget	Incr/(Decr)
Water Quality						
600	Regular Labor	1,879,695	928,592	1,981,000	2,153,200	172,200
600	Overtime Labor	39,712	20,707	35,835	36,545	710
600	Employee Benefits	333,493	113,442	1,437,500	1,570,500	133,000
600	Contract Labor	189,035	120,814	148,012	130,012	(18,000)
600	Operating Supplies	505,924	195,588	474,700	515,200	40,500
600	Postage	539	582	0	0	0
600	Permits, Licenses and Fees	16,561	16,605	13,500	13,500	0
600	Office Supplies	3,792	1,406	0	0	0
600	Rep & Maint IRWD	224,578	119,655	203,020	271,120	68,100
600	Engineering Fees	194,388	127,318	412,800	418,200	5,400
600	Personnel Training	16,162	2,980	41,000	41,000	0
600	Other Professional Fees	4,680	384	26,141	32,181	6,040
600	Mileage Reimbursement	7	0	0	0	0
600	Safety	6,787	1,250	11,000	11,000	0
Total Water Quality		3,415,353	1,649,324	4,784,508	5,192,458	407,950

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2021-22

Wtr Quality & Compliance		FY 2019-20	FY 2020-21	FY 2020-21	FY 2021-22	
Dept No	Expense Name	Actual	Actual thru 12/31/20	Budget	Proposed Budget	Incr/(Decr)
<u>Regulatory Compliance</u>						
650	Regular Labor	755,825	397,693	671,141	869,500	198,359
650	Overtime Labor	78,854	32,397	107,600	101,050	(6,550)
650	Employee Benefits	135,153	58,026	100,163	622,900	522,737
650	Contract Labor	137,096	169,764	68,000	124,100	56,100
650	Operating Supplies	65,399	33,182	79,700	93,037	13,337
650	Postage	553	98	2,500	800	(1,700)
650	Permits, Licenses and Fees	581,364	452,230	609,530	707,830	98,300
650	Office Supplies	493	0	500	500	0
650	Rep & Maint OCSD & Other	3,858	446	8,000	23,600	15,600
650	Rep & Maint IRWD	255,043	108,770	202,500	303,000	100,500
650	Engineering Fees	219,201	137,642	316,324	390,000	73,676
650	Personnel Training	8,484	4,680	20,400	23,200	2,800
650	Other Professional Fees	1,889	120	2,000	11,400	9,400
650	Equipment Usage	(1)	38	0	0	0
650	Safety	0	0	1,000	1,000	0
Total Regulatory Compliance		2,243,211	1,395,086	2,189,358	3,271,917	1,082,559
Total Wtr Quality & Compliance		5,658,564	3,044,409	5,751,824	8,056,425	2,304,601

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2022-23

Wtr Quality & Compliance		FY 2019-20 Actual	FY 2020-21 Actual thru 12/31/20	FY 2021-22 Proposed Budget	FY 2022-23 Proposed Budget	Incr/(Decr)
<u>Dept No</u>	<u>Expense Name</u>					
<u>Regulatory Compliance</u>						
650	Regular Labor	755,825	397,693	869,500	900,000	30,500
650	Overtime Labor	78,854	32,397	101,050	102,450	1,400
650	Employee Benefits	135,153	58,026	622,900	649,200	26,300
650	Contract Labor	137,096	169,764	124,100	108,400	(15,700)
650	Operating Supplies	65,399	33,182	93,037	93,697	660
650	Postage	553	98	800	800	0
650	Permits, Licenses and Fees	581,364	452,230	707,830	750,100	42,270
650	Office Supplies	493	0	500	500	0
650	Rep & Maint OCSD & Other	3,858	446	23,600	25,000	1,400
650	Rep & Maint IRWD	255,043	108,770	303,000	311,000	8,000
650	Engineering Fees	219,201	137,642	390,000	402,000	12,000
650	Personnel Training	8,484	4,680	23,200	23,400	200
650	Other Professional Fees	1,889	120	11,400	13,400	2,000
650	Equipment Usage	(1)	38	0	0	0
650	Safety	0	0	1,000	1,000	0
Total Regulatory Compliance		2,243,211	1,395,086	3,271,917	3,380,947	109,030
Total Wtr Quality & Compliance		5,658,564	3,044,409	8,056,425	8,573,405	516,980



WATER OPERATIONS

OPERATING BUDGET SUMMARY

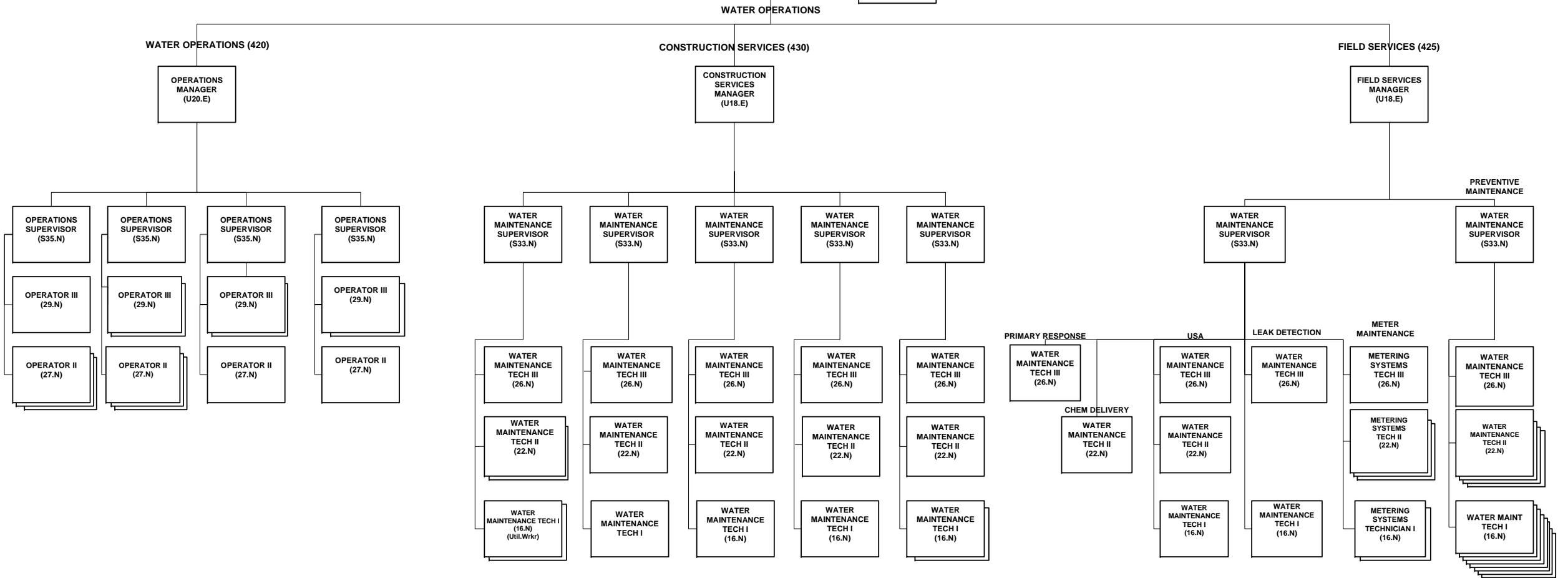
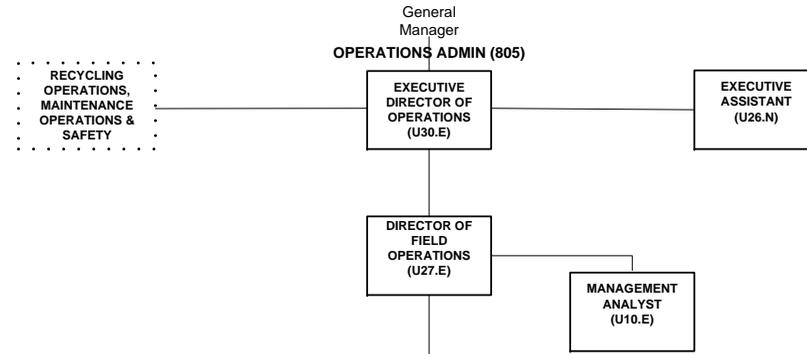
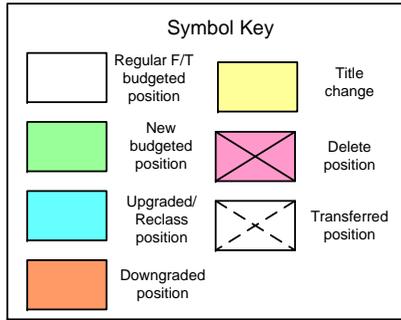
Program Description

The mission of the Water Operations Department is to operate and maintain the District's potable water, recycled water and untreated water systems in an efficient, cost effective and environmentally safe manner that provides a high level of customer satisfaction. These systems include the Dyer Road Wellfield, Deep Aquifer Treatment System, Wells 21/22 Treatment Plant, Irvine Desalter Project (Potable Treatment Plant, Principal Aquifer Plant and Shallow Groundwater Unit) and Baker Water Treatment Plant.

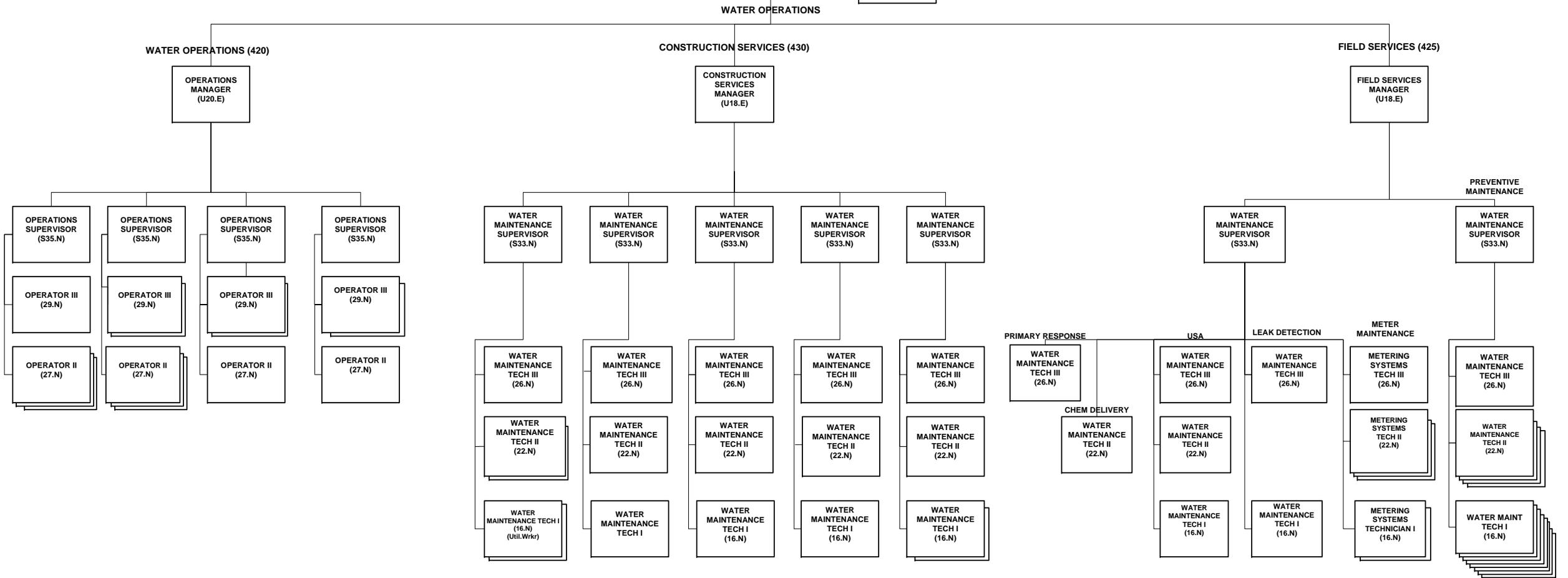
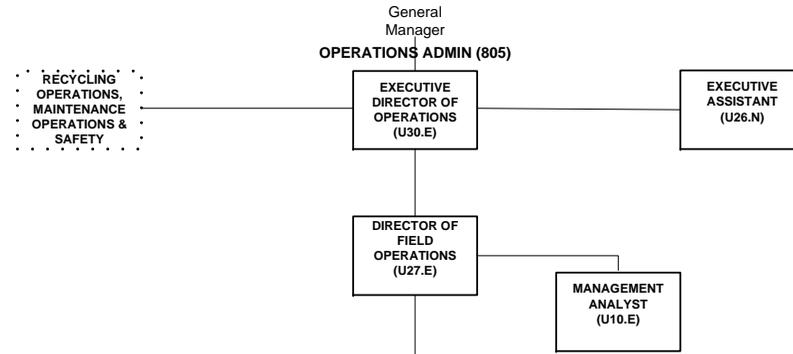
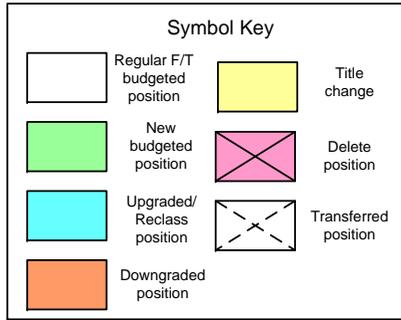
Major Goals

- Maintain 100% compliance with all regulatory permits;
- Meet the Department's adopted Operations and Maintenance budget;
- Maintain 3 or more Water Operators at the T-5 and 5 at the D-5 certification level;
- Coordinate with the Finance, Engineering and Planning Departments on water supply and water banking opportunities to optimize cost effective operations;
- Achieve zero lost time accidents;
- Modify as needed and track adopted Key Performance Indicators (KPI) to optimize operational efficiency and cost effectiveness;
- Develop and maintain staff competency through a combination of internal and external training;
- Operate and maintain all treatment and distribution systems to minimize energy consumption;
- Optimize the recycled water long-term storage supply to reduce imported water usage and to prevent diversion from the Michelson Water Reclamation Plant;
- Maintain the Dyer Road Well Field and Deep Aquifer Treatment System domestic water flows in accordance with the Ground Water Pumping Plan staying within the current Basin Pumping Percentage (BPP) of 70%;
- Operate the Irvine Desalter Project (Potable Treatment Plant, Principal Aquifer Plant and Shallow Groundwater Unit) in accordance with the joint agency agreement and submit required reports;
- Ensure efficient operation of all District pumping, dam operation, and reservoir facilities;
- Maintain a high level of customer satisfaction by responding promptly to all customer service requests and repair water leaks with minimal impact to customers; and,
- Respond to Underground Service Alert (USA) tickets and identify water pipelines and sewer infrastructure to prevent damage from construction activities.

**IRVINE RANCH WATER DISTRICT
OPERATIONS ADMINISTRATION & WATER OPERATIONS
FISCAL YEAR 2021-22**



**IRVINE RANCH WATER DISTRICT
OPERATIONS ADMINISTRATION & WATER OPERATIONS
FISCAL YEAR 2022-23**



Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2021-22

Water Ops		FY 2019-20	FY 2020-21	FY 2020-21	FY 2021-22	
Dept No	Expense Name	Actual	Actual thru 12/31/20	Budget	Proposed Budget	Incr/(Decr)
<u>Water Operations</u>						
420	Water Purchase	42,205,378	23,156,197	44,681,254	42,330,362	(2,350,892)
420	Regular Labor	1,715,501	863,764	1,604,149	1,718,400	114,251
420	Overtime Labor	638,795	281,865	572,260	621,684	49,424
420	Employee Benefits	308,046	119,727	239,860	1,228,400	988,540
420	Electricity	9,808,179	6,789,032	11,313,244	12,925,083	1,611,839
420	Fuel	117,578	33,663	52,100	76,000	23,900
420	Telecommunication	60,452	29,953	84,860	60,900	(23,960)
420	Other Utilities	65,723	45,286	61,300	63,300	2,000
420	Chemicals	1,731,181	989,093	1,900,694	1,950,328	49,634
420	Operating Supplies	61,561	30,982	94,970	103,300	8,330
420	Postage	88	0	0	0	0
420	Permits, Licenses and Fees	201,121	79,914	260,551	222,155	(38,396)
420	Office Supplies	0	0	200	400	200
420	Duplicating Equipment	2,424	1,583	3,000	3,000	0
420	Equipment Rental	25,815	10,900	18,000	18,000	0
420	Rep & Maint OCSD & Other	1,173,588	387,838	930,000	930,000	0
420	Rep & Maint IRWD	890,983	761,719	1,640,265	1,428,973	(211,292)
420	Engineering Fees	169,016	81,037	140,240	171,728	31,488
420	Personnel Training	200	197	6,500	6,500	0
420	Other Professional Fees	7,541	101,069	105,200	155,100	49,900
420	Equipment Usage	0	0	0	0	0
420	Safety	42	0	3,000	3,000	0
420	Commuter Program	(184)	0	200	600	400
Total Water Operations		59,183,027	33,763,819	63,711,847	64,017,213	305,366

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2022-23

Water Ops		FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	
Dept No	Expense Name	Actual	Actual thru 12/31/20	Proposed Budget	Proposed Budget	Incr/(Decr)
Water Operations						
420	Water Purchase	42,205,378	23,156,197	42,330,362	45,490,612	3,160,250
420	Regular Labor	1,715,501	863,764	1,718,400	1,790,000	71,600
420	Overtime Labor	638,795	281,865	621,684	638,684	17,000
420	Employee Benefits	308,046	119,727	1,228,400	1,295,000	66,600
420	Electricity	9,808,179	6,789,032	12,925,083	13,428,898	503,815
420	Fuel	117,578	33,663	76,000	76,000	0
420	Telecommunication	60,452	29,953	60,900	60,900	0
420	Other Utilities	65,723	45,286	63,300	65,300	2,000
420	Chemicals	1,731,181	989,093	1,950,328	1,993,495	43,167
420	Operating Supplies	61,561	30,982	103,300	103,300	0
420	Postage	88	0	0	50	50
420	Permits, Licenses and Fees	201,121	79,914	222,155	227,950	5,795
420	Office Supplies	0	0	400	400	0
420	Duplicating Equipment	2,424	1,583	3,000	3,000	0
420	Equipment Rental	25,815	10,900	18,000	18,000	0
420	Rep & Maint OCSD & Other	1,173,588	387,838	930,000	930,000	0
420	Rep & Maint IRWD	890,983	761,719	1,428,973	1,613,990	185,017
420	Engineering Fees	169,016	81,037	171,728	171,895	167
420	Personnel Training	200	197	6,500	6,500	0
420	Other Professional Fees	7,541	101,069	155,100	155,200	100
420	Equipment Usage	0	0	0	0	0
420	Safety	42	0	3,000	3,000	0
420	Commuter Program	(184)	0	600	200	(400)
Total Water Operations		59,183,027	33,763,819	64,017,213	68,072,374	4,055,161

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2021-22

Water Ops		FY 2019-20	FY 2020-21	FY 2020-21	FY 2021-22	
Dept No	Expense Name	Actual	Actual thru 12/31/20	Budget	Proposed Budget	Incr/(Decr)
<u>Field Services</u>						
425	Regular Labor	1,705,735	807,148	1,753,948	1,776,000	22,052
425	Overtime Labor	308,678	132,557	265,100	270,530	5,430
425	Employee Benefits	304,557	86,469	261,310	1,283,900	1,022,590
425	Contract Labor	102,250	34,411	36,000	36,000	0
425	Chemicals	0	0	900	900	0
425	Operating Supplies	84,028	48,163	122,700	101,500	(21,200)
425	Permits, Licenses and Fees	26,903	18,244	19,600	60,000	40,400
425	Equipment Rental	0	0	17,500	0	(17,500)
425	Rep & Maint IRWD	358,745	311,050	264,800	398,700	133,900
425	Personnel Training	437	277	680	680	0
425	Other Professional Fees	62	347	500	0	(500)
425	Equipment Usage	2	0	0	0	0
425	Commuter Program	(184)	0	0	0	0
Total Field Services		2,891,213	1,438,668	2,743,038	3,928,210	1,185,172

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2022-23

Water Ops

<u>Dept No</u>	<u>Expense Name</u>	FY 2019-20 Actual	FY 2020-21 Actual thru 12/31/20	FY 2021-22 Proposed Budget	FY 2022-23 Proposed Budget	Incr/(Decr)
Field Services						
425	Regular Labor	1,705,735	807,148	1,776,000	1,849,600	73,600
425	Overtime Labor	308,678	132,557	270,530	270,545	15
425	Employee Benefits	304,557	86,469	1,283,900	1,346,600	62,700
425	Contract Labor	102,250	34,411	36,000	36,000	0
425	Chemicals	0	0	900	900	0
425	Operating Supplies	84,028	48,163	101,500	101,500	0
425	Permits, Licenses and Fees	26,903	18,244	60,000	60,000	0
425	Equipment Rental	0	0	0	0	0
425	Rep & Maint IRWD	358,745	311,050	398,700	403,640	4,940
425	Personnel Training	437	277	680	680	0
425	Other Professional Fees	62	347	0	0	0
425	Equipment Usage	2	0	0	0	0
425	Commuter Program	(184)	0	0	0	0
Total Field Services		2,891,213	1,438,668	3,928,210	4,069,465	141,255

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2021-22

Water Ops		FY 2019-20	FY 2020-21	FY 2020-21	FY 2021-22	
Dept No	Expense Name	Actual	Actual thru 12/31/20	Budget	Proposed Budget	Incr/(Decr)
Construction Services						
430	Regular Labor	1,710,615	806,015	1,702,665	1,768,800	66,135
430	Overtime Labor	428,555	188,768	253,608	317,000	63,392
430	Employee Benefits	305,419	105,650	253,713	1,276,200	1,022,487
430	Contract Labor	31,579	1,347	135,200	36,000	(99,200)
430	Chemicals	0	0	624	0	(624)
430	Operating Supplies	149,099	67,932	166,740	170,120	3,380
430	Permits, Licenses and Fees	88,801	56,781	97,380	109,380	12,000
430	Equipment Rental	0	0	12,000	12,000	0
430	Rep & Maint IRWD	735,376	407,548	455,260	537,020	81,760
430	Personnel Training	4,667	2,398	8,320	8,320	0
430	Other Professional Fees	134	754	0	0	0
430	Equipment Usage	1	0	0	0	0
430	Commuter Program	(184)	0	0	0	0
Total Construction Services		3,454,062	1,637,193	3,085,510	4,234,840	1,149,330
Total Water Ops		65,528,302	36,839,679	69,540,395	72,180,263	2,639,868

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2022-23

Water Ops		FY 2019-20 Actual	FY 2020-21 Actual thru 12/31/20	FY 2021-22 Proposed Budget	FY 2022-23 Proposed Budget	Incr/(Decr)
<u>Dept No</u>	<u>Expense Name</u>					
<u>Construction Services</u>						
430	Regular Labor	1,710,615	806,015	1,768,800	1,842,500	73,700
430	Overtime Labor	428,555	188,768	317,000	321,000	4,000
430	Employee Benefits	305,419	105,650	1,276,200	1,340,700	64,500
430	Contract Labor	31,579	1,347	36,000	40,000	4,000
430	Chemicals	0	0	0	0	0
430	Operating Supplies	149,099	67,932	170,120	172,920	2,800
430	Permits, Licenses and Fees	88,801	56,781	109,380	113,380	4,000
430	Equipment Rental	0	0	12,000	12,000	0
430	Rep & Maint IRWD	735,376	407,548	537,020	548,020	11,000
430	Personnel Training	4,667	2,398	8,320	0	(8,320)
430	Other Professional Fees	134	754	0	0	0
430	Equipment Usage	1	0	0	0	0
430	Commuter Program	(184)	0	0	0	0
Total Construction Services		3,454,062	1,637,193	4,234,840	4,390,520	155,680
Total Water Ops		65,528,302	36,839,679	72,180,263	76,532,359	4,352,096



RECYCLING OPERATIONS

OPERATING BUDGET SUMMARY

Program Description

The mission of the Recycling Operations Department is to operate the District's resource recovery and collection systems in a regulatory compliant, efficient, and environmentally safe manner that provides the highest level of customer satisfaction. This includes the Michelson Water Recycling Plant (MWRP), Los Alisos Water Recycling Plant (LAWRP), Natural Treatment System (NTS), sewer collection system and administrative management of the Automated Process Control System.

Major Goals

- Meet the Department's adopted Operations budget;
- Maintain 100% compliance with all regulatory permits;
- Achieve zero lost time accidents;
- Maintain and develop staff competency through a combination of internal and external training;
- Fully utilize computer maintenance management system software tools and perform all planned and requested tasks through work orders;
- Provide technical support to the asset criticality assessment for the sewer collection system, water recycling facilities, Natural Treatment Systems, and Supervisory Control and Data Acquisition (SCADA) equipment;
- Coordinate with Water Operations to optimize production of recycled water and balance with system storage capacity;
- Evaluate, optimize, and monitor chemical usage using key performance indicators (KPIs) for sewer collection and recycling facilities' systems;
- Develop a plan to introduce FOG and food-waste to the IRWD Biosolids facility;
- Maximize beneficial reuse of biogas through energy production or heat recovery systems;
- Maintain agreements with multiple outlets for Biosolids Class A Pellets and Class B cake;
- Complete study and implement relocation of Woodbridge in-line NTS site;
- Integrate newly constructed Agua Chinon A & B basins into the NTS program;
- Initiate and perform station improvements at El Modena NTS site;
- Improve reliability of the SCADA control system and increase uptime by upgrading stations with legacy Programmable Logic Control hardware and software;
- Apply advanced cybersecurity standards and technologies to the IRWD Industrial Control System (ICS)/SCADA infrastructure;
- Improve SCADA communication reliability by adding redundant communication paths to critical pump stations, lift stations, reservoirs and treatment plants;
- Evaluate artificial intelligence and machine learning to improve process control, efficiency and water quality;

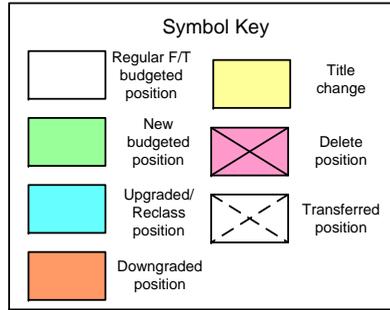


RECYCLING OPERATIONS

OPERATING BUDGET SUMMARY

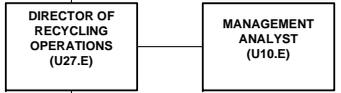
- Develop and implement a program to conduct sewer lift station bypass testing;
- Evaluate and implement processes for inspection and cleaning of large sewer lines (> 21"); and,
- Manage backlog aging of sewer repairs.

**IRVINE RANCH WATER DISTRICT
RECYCLING OPERATIONS
FISCAL YEAR 2021-22**



Exec Director of Operations

OPERATIONS ADMIN (805)



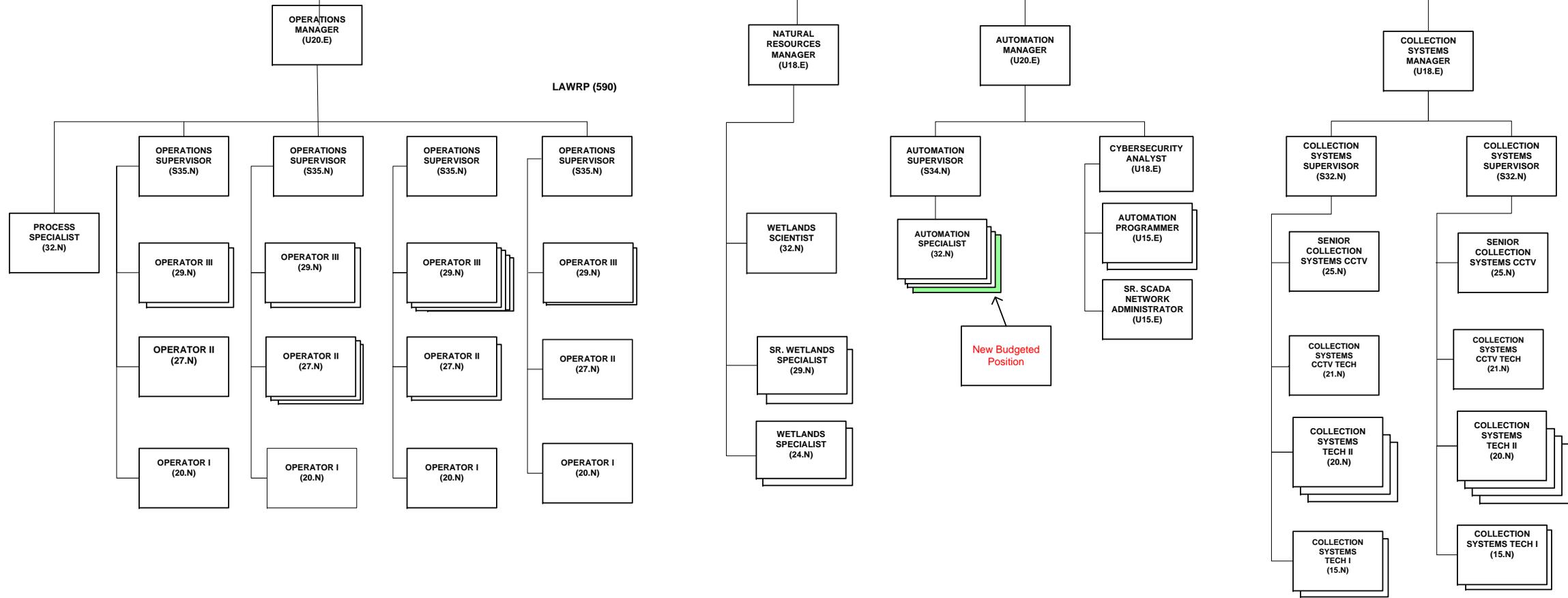
RECYCLING OPERATIONS

MWRP OPERATIONS (550)

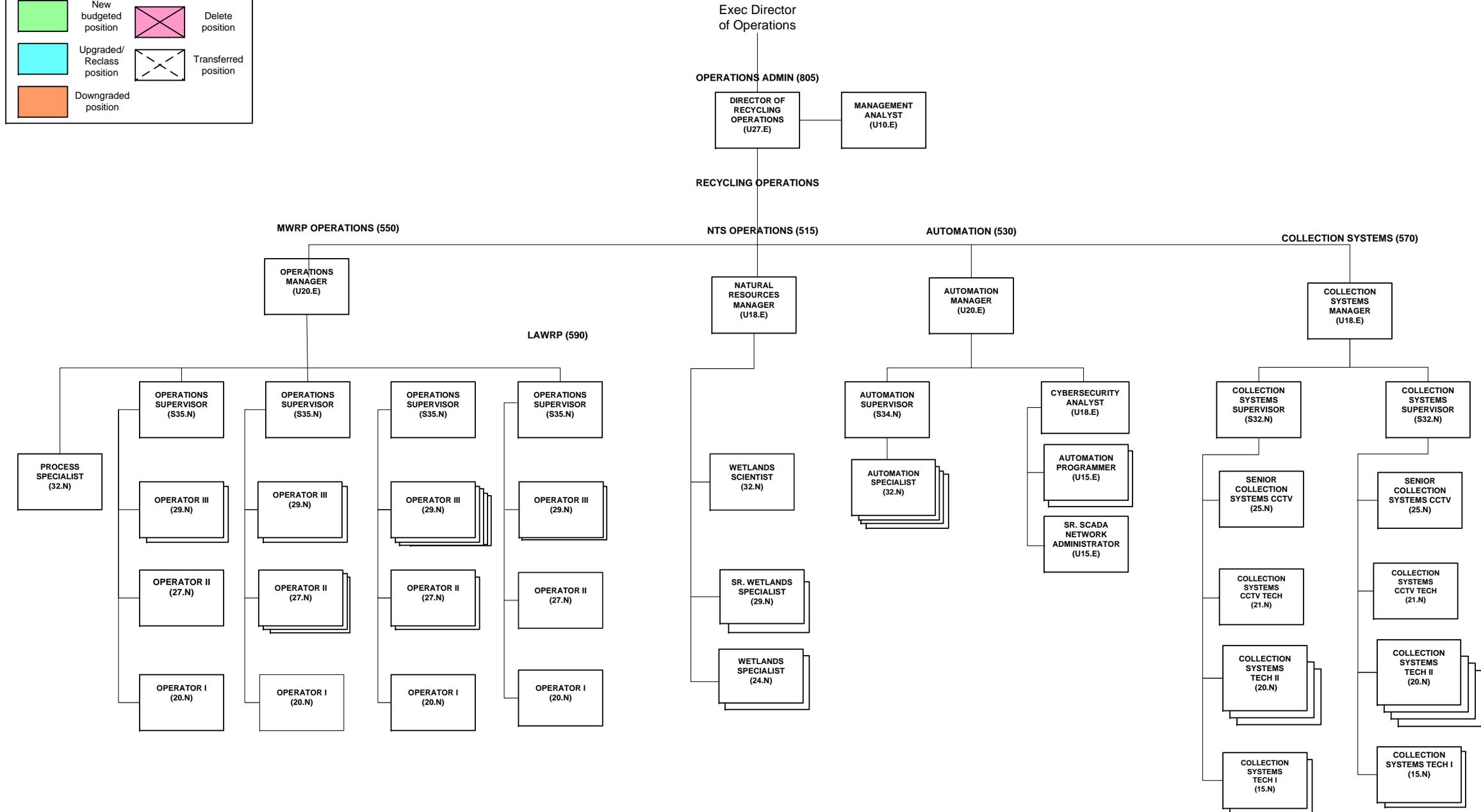
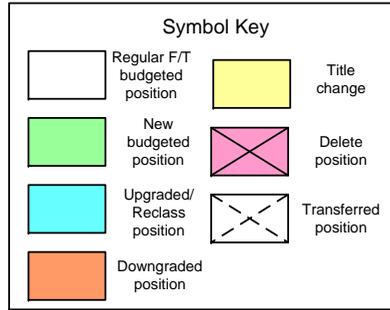
NTS OPERATIONS (515)

AUTOMATION (530)

COLLECTION SYSTEMS (570)



**IRVINE RANCH WATER DISTRICT
RECYCLING OPERATIONS
FISCAL YEAR 2022-23**



Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2021-22

Recycling Ops		FY 2019-20	FY 2020-21	FY 2020-21	FY 2021-22	
Dept No	Expense Name	Actual	Actual thru 12/31/20	Budget	Proposed Budget	Incr/(Decr)
NTS Operations						
515	Regular Labor	441,114	226,642	470,192	509,300	39,108
515	Overtime Labor	1,661	554	4,600	2,000	(2,600)
515	Employee Benefits	70,789	30,137	70,395	361,400	291,005
515	Contract Labor	78,534	44,830	75,900	60,000	(15,900)
515	Electricity	131,888	109,177	218,400	266,450	48,050
515	Telecommunication	7,795	3,728	14,948	9,000	(5,948)
515	Operating Supplies	10,746	10,383	14,260	14,400	140
515	Printing	0	0	1,148	0	(1,148)
515	Postage	20	18	576	300	(276)
515	Permits, Licenses and Fees	3,224	3,229	5,520	4,800	(720)
515	Office Supplies	11	0	0	0	0
515	Equipment Rental	7,454	3,797	9,200	7,800	(1,400)
515	Rep & Maint OCSD & Other	44,781	26,938	23,920	32,000	8,080
515	Rep & Maint IRWD	2,012,475	826,171	1,920,595	2,430,000	509,405
515	Engineering Fees	86,666	3,523	18,400	19,000	600
515	Personnel Training	2,919	0	11,040	9,600	(1,440)
515	Other Professional Fees	157,296	115,073	221,720	204,000	(17,720)
515	Other	16,080	2,855	18,400	0	(18,400)
Total NTS Operations		3,073,452	1,407,056	3,099,214	3,930,050	830,836

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2022-23

Recycling Ops

<u>Dept No</u>	<u>Expense Name</u>	FY 2019-20 Actual	FY 2020-21 Actual thru 12/31/20	FY 2021-22 Proposed Budget	FY 2022-23 Proposed Budget	Incr/(Decr)
NTS Operations						
515	Regular Labor	441,114	226,642	509,300	532,500	23,200
515	Overtime Labor	1,661	554	2,000	2,800	800
515	Employee Benefits	70,789	30,137	361,400	380,800	19,400
515	Contract Labor	78,534	44,830	60,000	60,000	0
515	Electricity	131,888	109,177	266,450	171,300	(95,150)
515	Telecommunication	7,795	3,728	9,000	10,200	1,200
515	Operating Supplies	10,746	10,383	14,400	14,544	144
515	Printing	0	0	0	0	0
515	Postage	20	18	300	400	100
515	Permits, Licenses and Fees	3,224	3,229	4,800	4,944	144
515	Office Supplies	11	0	0	0	0
515	Equipment Rental	7,454	3,797	7,800	8,200	400
515	Rep & Maint OCSD & Other	44,781	26,938	32,000	33,000	1,000
515	Rep & Maint IRWD	2,012,475	826,171	2,430,000	2,512,300	82,300
515	Engineering Fees	86,666	3,523	19,000	20,000	1,000
515	Personnel Training	2,919	0	9,600	15,200	5,600
515	Other Professional Fees	157,296	115,073	204,000	216,000	12,000
515	Other	16,080	2,855	0	0	0
Total NTS Operations		3,073,452	1,407,056	3,930,050	3,982,188	52,138

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2021-22

Recycling Ops		FY 2019-20	FY 2020-21	FY 2020-21	FY 2021-22	
Dept No	Expense Name	Actual	Actual thru 12/31/20	Budget	Proposed Budget	Incr/(Decr)
Automation						
530	Regular Labor	772,814	423,694	761,707	910,000	148,293
530	Overtime Labor	100,576	42,956	78,200	103,416	25,216
530	Employee Benefits	136,386	46,609	112,839	634,100	521,261
530	Operating Supplies	67,601	37,852	97,000	81,400	(15,600)
530	Rep & Maint IRWD	116,583	32,014	111,000	91,200	(19,800)
530	Personnel Training	394	0	0	0	0
530	Other Professional Fees	124,212	4,200	120,300	120,000	(300)
530	Equipment Usage	(1)	0	0	0	0
530	Safety	1,782	0	3,000	2,000	(1,000)
Total Automation		1,320,347	587,325	1,284,046	1,942,116	658,070

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2022-23

Recycling Ops

<u>Dept No</u>	<u>Expense Name</u>	FY 2019-20 Actual	FY 2020-21 Actual thru 12/31/20	FY 2021-22 Proposed Budget	FY 2022-23 Proposed Budget	Incr/(Decr)
<u>Automation</u>						
530	Regular Labor	772,814	423,694	910,000	946,500	36,500
530	Overtime Labor	100,576	42,956	103,416	106,524	3,108
530	Employee Benefits	136,386	46,609	634,100	664,600	30,500
530	Operating Supplies	67,601	37,852	81,400	83,712	2,312
530	Rep & Maint IRWD	116,583	32,014	91,200	93,940	2,740
530	Personnel Training	394	0	0	0	0
530	Other Professional Fees	124,212	4,200	120,000	123,600	3,600
530	Equipment Usage	(1)	0	0	0	0
530	Safety	1,782	0	2,000	2,060	60
Total Automation		1,320,347	587,325	1,942,116	2,020,936	78,820

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2021-22

Recycling Ops		FY 2019-20	FY 2020-21	FY 2020-21	FY 2021-22	
<u>Dept No</u>	<u>Expense Name</u>	Actual	Actual thru 12/31/20	Budget	Proposed Budget	Incr/(Decr)
MWRP Operations						
550	Regular Labor	1,358,307	758,024	1,609,867	1,686,400	76,533
550	Overtime Labor	183,035	159,215	162,220	199,600	37,380
550	Employee Benefits	248,537	85,803	238,485	1,199,700	961,215
550	Contract Labor	0	0	0	165,200	165,200
550	Electricity	2,799,068	2,818,908	5,470,174	4,952,500	(517,674)
550	Fuel	39,958	36,677	361,192	338,736	(22,456)
550	Chemicals	721,613	326,667	1,784,984	1,653,620	(131,364)
550	Operating Supplies	46,728	22,971	121,100	57,200	(63,900)
550	Rep & Maint OCSD & Other	10,979,833	7,821,591	4,173,000	4,120,000	(53,000)
550	Rep & Maint IRWD	3,310	3,687	11,000	511,000	500,000
550	Personnel Training	586	185	2,800	2,800	0
550	Other Professional Fees	91,326	43,432	120,000	140,000	20,000
550	Equipment Usage	0	0	0	0	0
550	Safety	11,639	713	20,000	35,000	15,000
550	Biosolids Disposals	0	0	1,025,452	358,000	(667,452)
550	Commuter Program	(184)	0	0	0	0
550	Other	100,917	49,191	110,600	111,200	600
Total MWRP Operations		16,584,673	12,127,064	15,210,874	15,530,956	320,082

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2022-23

Recycling Ops

<u>Dept No</u>	<u>Expense Name</u>	FY 2019-20 Actual	FY 2020-21 Actual thru 12/31/20	FY 2021-22 Proposed Budget	FY 2022-23 Proposed Budget	Incr/(Decr)
MWRP Operations						
550	Regular Labor	1,358,307	758,024	1,686,400	1,755,600	69,200
550	Overtime Labor	183,035	159,215	199,600	204,992	5,392
550	Employee Benefits	248,537	85,803	1,199,700	1,253,700	54,000
550	Contract Labor	0	0	165,200	165,200	0
550	Electricity	2,799,068	2,818,908	4,952,500	5,196,299	243,799
550	Fuel	39,958	36,677	338,736	340,328	1,592
550	Chemicals	721,613	326,667	1,653,620	1,697,336	43,716
550	Operating Supplies	46,728	22,971	57,200	57,200	0
550	Rep & Maint OCSD & Other	10,979,833	7,821,591	4,120,000	4,120,000	0
550	Rep & Maint IRWD	3,310	3,687	511,000	511,000	0
550	Personnel Training	586	185	2,800	2,800	0
550	Other Professional Fees	91,326	43,432	140,000	140,000	0
550	Equipment Usage	0	0	0	0	0
550	Safety	11,639	713	35,000	35,000	0
550	Biosolids Disposals	0	0	358,000	323,600	(34,400)
550	Commuter Program	(184)	0	0	0	0
550	Other	100,917	49,191	111,200	111,200	0
Total MWRP Operations		16,584,673	12,127,064	15,530,956	15,914,255	383,299

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2021-22

Recycling Ops		FY 2019-20 Actual	FY 2020-21 Actual thru 12/31/20	FY 2020-21 Budget	FY 2021-22 Proposed Budget	Incr/(Decr)
<u>Dept No</u>	<u>Expense Name</u>					
Collections Systems						
570	Regular Labor	1,134,053	510,803	1,152,709	1,174,800	22,091
570	Overtime Labor	149,036	73,392	128,000	142,500	14,500
570	Employee Benefits	201,902	74,242	171,502	854,200	682,698
570	Contract Labor	25,488	0	6,000	60,000	54,000
570	Electricity	89,479	87,731	137,608	190,100	52,492
570	Telecommunication	16,004	10,521	29,000	29,400	400
570	Chemicals	478,445	229,886	640,000	480,400	(159,600)
570	Operating Supplies	61,234	38,458	72,600	73,000	400
570	Rep & Maint IRWD	465,067	283,062	618,000	673,000	55,000
570	Personnel Training	2,896	2,938	5,000	5,000	0
570	Other Professional Fees	10,043	49,633	75,200	177,700	102,500
570	Equipment Usage	1	0	0	0	0
570	Mileage Reimbursement	516	0	0	0	0
570	Safety	273	20,073	12,000	12,000	0
Total Collections Systems		2,634,437	1,380,738	3,047,619	3,872,100	824,481

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2022-23

Recycling Ops

<u>Dept No</u>	<u>Expense Name</u>	FY 2019-20 Actual	FY 2020-21 Actual thru 12/31/20	FY 2021-22 Proposed Budget	FY 2022-23 Proposed Budget	Incr/(Decr)
<u>Collections Systems</u>						
570	Regular Labor	1,134,053	510,803	1,174,800	1,225,100	50,300
570	Overtime Labor	149,036	73,392	142,500	146,412	3,912
570	Employee Benefits	201,902	74,242	854,200	895,500	41,300
570	Contract Labor	25,488	0	60,000	60,000	0
570	Electricity	89,479	87,731	190,100	201,000	10,900
570	Telecommunication	16,004	10,521	29,400	29,600	200
570	Chemicals	478,445	229,886	480,400	490,000	9,600
570	Operating Supplies	61,234	38,458	73,000	77,800	4,800
570	Rep & Maint IRWD	465,067	283,062	673,000	673,000	0
570	Personnel Training	2,896	2,938	5,000	5,000	0
570	Other Professional Fees	10,043	49,633	177,700	100,700	(77,000)
570	Equipment Usage	1	0	0	0	0
570	Mileage Reimbursement	516	0	0	0	0
570	Safety	273	20,073	12,000	12,000	0
Total Collections Systems		2,634,437	1,380,738	3,872,100	3,916,112	44,012

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2021-22

Recycling Ops		FY 2019-20	FY 2020-21	FY 2020-21	FY 2021-22	
<u>Dept No</u>	<u>Expense Name</u>	Actual	Actual thru 12/31/20	Budget	Proposed Budget	Incr/(Decr)
LAWRP Operations						
590	Regular Labor	398,800	148,251	433,021	444,300	11,279
590	Overtime Labor	67,145	45,122	49,060	53,200	4,140
590	Employee Benefits	70,380	30,969	64,147	325,700	261,553
590	Electricity	992,831	470,145	821,756	915,700	93,944
590	Fuel	539	113	824	800	(24)
590	Chemicals	168,807	137,731	201,880	338,400	136,520
590	Operating Supplies	4,519	2,519	8,364	10,500	2,136
590	Rep & Maint OCSD & Other	142,287	150,595	256,000	302,200	46,200
590	Rep & Maint IRWD	85,376	61,559	91,666	33,748	(57,918)
590	Personnel Training	462	277	256	556	300
590	Other Professional Fees	0	0	514	0	(514)
590	Safety	0	0	1,748	2,000	252
590	Biosolids Disposals	30,807	13,032	18,540	32,000	13,460
Total LAWRP Operations		1,961,953	1,060,312	1,947,776	2,459,104	511,328
Total Recycling Ops		25,574,862	16,562,494	24,589,529	27,734,326	3,144,797

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2022-23

Recycling Ops

<u>Dept No</u>	<u>Expense Name</u>	FY 2019-20 Actual	FY 2020-21 Actual thru 12/31/20	FY 2021-22 Proposed Budget	FY 2022-23 Proposed Budget	Incr/(Decr)
LAWRP Operations						
590	Regular Labor	398,800	148,251	444,300	463,400	19,100
590	Overtime Labor	67,145	45,122	53,200	53,200	0
590	Employee Benefits	70,380	30,969	325,700	342,400	16,700
590	Electricity	992,831	470,145	915,700	766,500	(149,200)
590	Fuel	539	113	800	800	0
590	Chemicals	168,807	137,731	338,400	338,400	0
590	Operating Supplies	4,519	2,519	10,500	10,500	0
590	Rep & Maint OCSD & Other	142,287	150,595	302,200	302,200	0
590	Rep & Maint IRWD	85,376	61,559	33,748	33,748	0
590	Personnel Training	462	277	556	556	0
590	Other Professional Fees	0	0	0	0	0
590	Safety	0	0	2,000	2,000	0
590	Biosolids Disposals	30,807	13,032	32,000	32,000	0
Total LAWRP Operations		1,961,953	1,060,312	2,459,104	2,345,704	(113,400)
Total Recycling Ops		25,574,862	16,562,494	27,734,326	28,179,195	444,869



MAINTENANCE OPERATIONS

OPERATING BUDGET SUMMARY

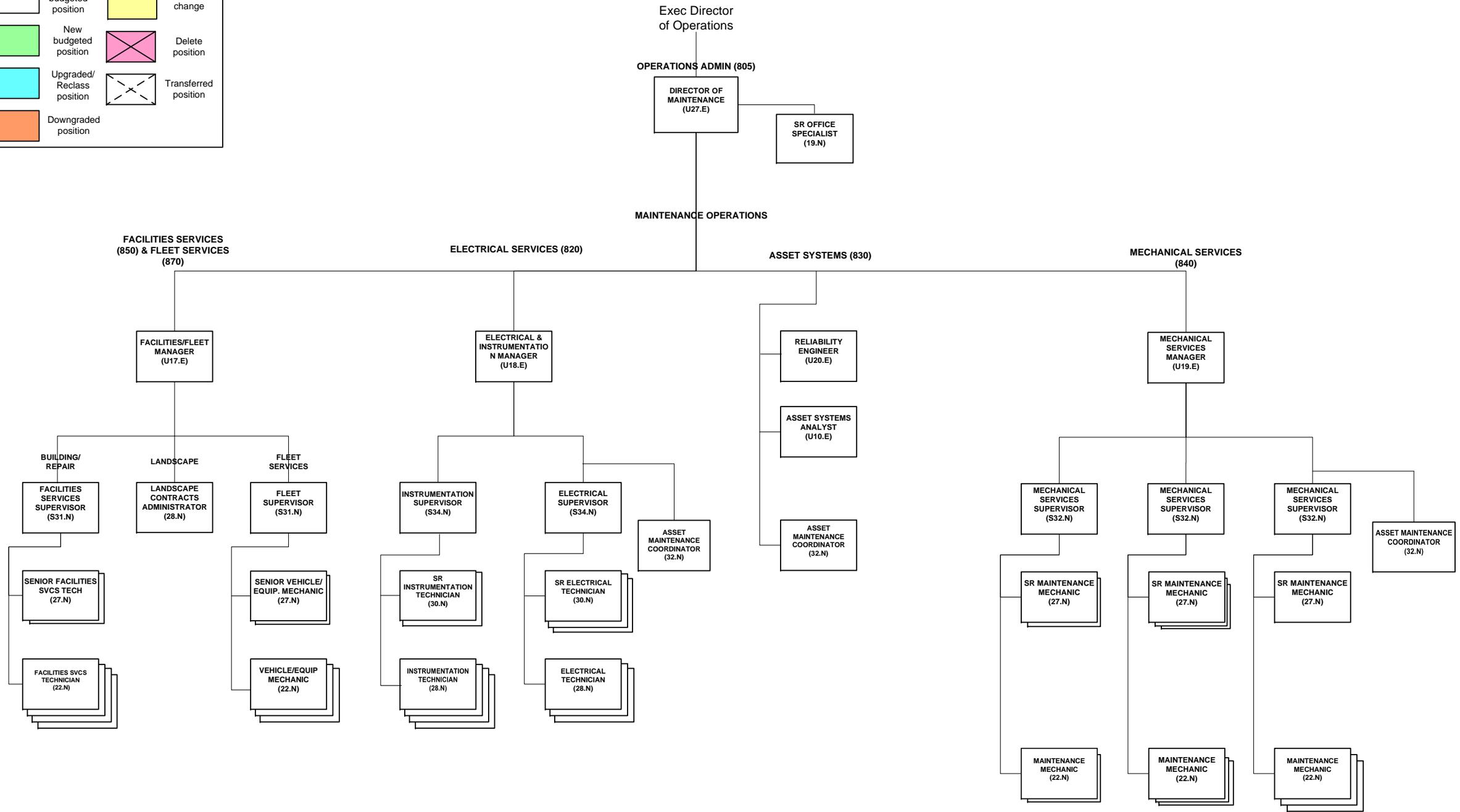
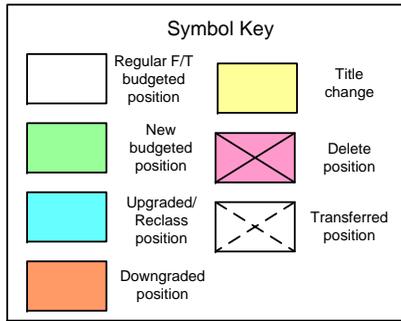
Program Description

The mission of Maintenance Operations is to manage the District's assets to ensure optimal life expectancy, reliability, efficiency and safety goals while providing the highest level of customer satisfaction. Maintenance Operations coordinates the maintenance and repair of the District's electrical, mechanical, instrumentation, fleet and facility assets by utilizing a comprehensive enterprise asset management system to ensure safe, reliable, and cost effective operation.

Major Goals

- Meet the Department's adopted Maintenance and General Plant budgets;
- Achieve zero lost time accidents;
- Maintain 100% compliance with all regulatory requirements;
- Identify and track operational Key Performance Indicators (KPIs) to optimize efficiency and cost effectiveness;
- Maintain and develop staff competency through a combination of internal and external training;
- Expand and optimize predictive maintenance processes;
- Maintain all District buildings and facilities to ensure that expected life cycles are reached and building systems function as designed;
- Perform all required maintenance on schedule to provide a safe, reliable, and cost-effective fleet operation;
- Develop annual schedule/plan for complex maintenance of District assets;
- Optimize and expand the Preventative Maintenance Program;
- Perform condition assessment for rehabilitation and reinvestment projects;
- Initiate the development of plans to install a modified Operations Center that can serve as a "hub" for day to day operations and support emergency operations when needed; and,
- Establish maintenance strategies for water pipelines and sewers and incorporate facility criticality into existing maintenance plans for treatment plants, wells and pump/lift stations.

**IRVINE RANCH WATER DISTRICT
MAINTENANCE OPERATIONS
FISCAL YEAR 2022-23**



Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2021-22

Maint Ops		FY 2019-20	FY 2020-21	FY 2020-21	FY 2021-22	
Dept No	Expense Name	Actual	Actual thru 12/31/20	Budget	Proposed Budget	Incr/(Decr)
<u>Operations Administration</u>						
805	Regular Labor	998,306	432,968	951,097	976,300	25,203
805	Overtime Labor	100	0	0	0	0
805	Employee Benefits	177,946	56,985	141,636	688,700	547,064
805	Electricity	14,322	(14,322)	0	0	0
805	Telecommunication	2,119	835	4,620	4,700	80
805	Operating Supplies	3,691	2,234	9,700	6,750	(2,950)
805	Printing	51	0	3,500	1,000	(2,500)
805	Postage	305	0	1,000	1,000	0
805	Office Supplies	10,068	6,268	15,000	12,000	(3,000)
805	Rep & Maint IRWD	953	284	0	0	0
805	Personnel Training	57,167	3,899	99,200	40,500	(58,700)
805	Other Professional Fees	27,830	6,072	63,150	17,800	(45,350)
805	Equipment Usage	1	0	0	0	0
805	Commuter Program	(69)	0	0	0	0
Total Operations Administration		1,292,790	495,223	1,288,903	1,748,750	459,847

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2022-23

Maint Ops

<u>Dept No</u>	<u>Expense Name</u>	FY 2019-20 Actual	FY 2020-21 Actual thru 12/31/20	FY 2021-22 Proposed Budget	FY 2022-23 Proposed Budget	Incr/(Decr)
<u>Operations Administration</u>						
805	Regular Labor	998,306	432,968	976,300	1,023,100	46,800
805	Overtime Labor	100	0	0	0	0
805	Employee Benefits	177,946	56,985	688,700	729,400	40,700
805	Electricity	14,322	(14,322)	0	0	0
805	Telecommunication	2,119	835	4,700	4,700	0
805	Operating Supplies	3,691	2,234	6,750	6,750	0
805	Printing	51	0	1,000	1,000	0
805	Postage	305	0	1,000	1,000	0
805	Office Supplies	10,068	6,268	12,000	12,000	0
805	Rep & Maint IRWD	953	284	0	0	0
805	Personnel Training	57,167	3,899	40,500	51,000	10,500
805	Other Professional Fees	27,830	6,072	17,800	27,800	10,000
805	Equipment Usage	1	0	0	0	0
805	Commuter Program	(69)	0	0	0	0
Total Operations Administration		1,292,790	495,223	1,748,750	1,856,750	108,000

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2021-22

Maint. Ops		FY 2019-20	FY 2020-21	FY 2020-21	FY 2021-22	
<u>Dept No</u>	<u>Expense Name</u>	Actual	Actual thru 12/31/20	Budget	Proposed Budget	Incr/(Decr)
Electrical Services						
820	Regular Labor	1,201,017	543,027	1,243,537	1,259,300	15,763
820	Overtime Labor	131,328	62,416	169,356	166,900	(2,456)
820	Employee Benefits	214,308	79,327	184,217	897,300	713,083
820	Contract Labor	28,917	53,043	295,008	0	(295,008)
820	Operating Supplies	498,542	228,083	543,700	543,500	(200)
820	Rep & Maint IRWD	567,478	567,803	1,473,292	1,296,624	(176,668)
820	Personnel Training	74	0	0	0	0
820	Equipment Usage	7	0	0	0	0
820	Safety	2,667	619	18,400	18,400	0
Total Electrical Services		2,644,339	1,534,318	3,927,510	4,182,024	254,514

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2022-23

Maint. Ops

<u>Dept No</u>	<u>Expense Name</u>	FY 2019-20 Actual	FY 2020-21 Actual thru 12/31/20	FY 2021-22 Proposed Budget	FY 2022-23 Proposed Budget	Incr/(Decr)
<u>Electrical Services</u>						
820	Regular Labor	1,201,017	543,027	1,259,300	1,306,100	46,800
820	Overtime Labor	131,328	62,416	166,900	166,900	0
820	Employee Benefits	214,308	79,327	897,300	939,100	41,800
820	Contract Labor	28,917	53,043	0	0	0
820	Operating Supplies	498,542	228,083	543,500	543,500	0
820	Rep & Maint IRWD	567,478	567,803	1,296,624	1,356,374	59,750
820	Personnel Training	74	0	0	0	0
820	Equipment Usage	7	0	0	0	0
820	Safety	2,667	619	18,400	18,400	0
Total Electrical Services		2,644,339	1,534,318	4,182,024	4,330,374	148,350

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2021-22

Maint. Ops		FY 2019-20	FY 2020-21	FY 2020-21	FY 2021-22	
<u>Dept No</u>	<u>Expense Name</u>	Actual	Actual thru 12/31/20	Budget	Proposed Budget	Incr/(Decr)
<u>Asset Systems</u>						
830	Regular Labor	284,108	133,868	453,408	440,100	(13,308)
830	Overtime Labor	2,715	0	3,500	0	(3,500)
830	Employee Benefits	47,786	10,386	67,167	316,900	249,733
830	Operating Supplies	42	6	200	1,650	1,450
830	Personnel Training	200	15	3,600	8,600	5,000
830	Other Professional Fees	88,631	0	200,000	200,000	0
830	Equipment Usage	0	0	0	0	0
Total Asset Systems		423,483	144,276	727,875	967,250	239,375

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2022-23

Maint. Ops		FY 2019-20 Actual	FY 2020-21 Actual thru 12/31/20	FY 2021-22 Proposed Budget	FY 2022-23 Proposed Budget	Incr/(Decr)
Dept No	Expense Name					
Asset Systems						
830	Regular Labor	284,108	133,868	440,100	460,700	20,600
830	Overtime Labor	2,715	0	0	0	0
830	Employee Benefits	47,786	10,386	316,900	332,300	15,400
830	Operating Supplies	42	6	1,650	1,650	0
830	Personnel Training	200	15	8,600	12,600	4,000
830	Other Professional Fees	88,631	0	200,000	200,000	0
830	Equipment Usage	0	0	0	0	0
Total Asset Systems		423,483	144,276	967,250	1,007,250	40,000

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2021-22

Maint. Ops		FY 2019-20	FY 2020-21	FY 2020-21	FY 2021-22	
Dept No	Expense Name	Actual	Actual thru 12/31/20	Budget	Proposed Budget	Incr/(Decr)
<u>Mechanical Services</u>						
840	Regular Labor	1,124,885	636,728	1,304,321	1,309,300	4,979
840	Overtime Labor	143,373	54,637	110,450	128,500	18,050
840	Employee Benefits	198,520	50,683	193,221	936,200	742,979
840	Contract Labor	0	0	80,000	0	(80,000)
840	Operating Supplies	573,673	167,286	500,200	553,000	52,800
840	Rep & Maint IRWD	1,115,041	658,778	1,112,600	1,486,000	373,400
840	Personnel Training	832	454	0	0	0
840	Equipment Usage	4	(38)	0	0	0
840	Safety	5,208	0	5,000	5,000	0
840	Commuter Program	(369)	0	0	0	0
Total Mechanical Services		3,161,167	1,568,527	3,305,792	4,418,000	1,112,208

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2022-23

Maint. Ops		FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	
<u>Dept No</u>	<u>Expense Name</u>	Actual	Actual thru 12/31/20	Proposed Budget	Proposed Budget	Incr/(Decr)
<u>Mechanical Services</u>						
840	Regular Labor	1,124,885	636,728	1,309,300	1,368,100	58,800
840	Overtime Labor	143,373	54,637	128,500	128,500	0
840	Employee Benefits	198,520	50,683	936,200	982,800	46,600
840	Contract Labor	0	0	0	0	0
840	Operating Supplies	573,673	167,286	553,000	553,000	0
840	Rep & Maint IRWD	1,115,041	658,778	1,486,000	1,486,000	0
840	Personnel Training	832	454	0	0	0
840	Equipment Usage	4	(38)	0	0	0
840	Safety	5,208	0	5,000	5,000	0
840	Commuter Program	(369)	0	0	0	0
Total Mechanical Services		3,161,167	1,568,527	4,418,000	4,523,400	105,400

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2021-22

Maint. Ops		FY 2019-20	FY 2020-21	FY 2020-21	FY 2021-22	
Dept No	Expense Name	Actual	Actual thru 12/31/20	Budget	Proposed Budget	Incr/(Decr)
<u>Facilities Services</u>						
850	Regular Labor	779,120	343,487	689,739	709,300	19,561
850	Overtime Labor	46,302	22,364	42,000	0	(42,000)
850	Employee Benefits	137,499	46,918	102,177	505,000	402,823
850	Contract Labor	24,737	0	0	0	0
850	Electricity	307,329	244,011	420,000	449,983	29,983
850	Fuel	32,228	11,267	20,000	20,000	0
850	Other Utilities	74,370	42,554	69,000	82,000	13,000
850	Operating Supplies	48,826	13,051	54,000	55,200	1,200
850	Postage	49	0	0	0	0
850	Rep & Maint OCSD & Other	0	0	7,200	7,200	0
850	Rep & Maint IRWD	1,980,945	1,112,976	1,957,400	2,109,604	152,204
850	Engineering Fees	0	175	0	0	0
850	Personnel Training	685	92	120	200	80
850	Equipment Usage	2	0	0	0	0
850	Mileage Reimbursement	8,959	516	0	0	0
850	Conservation	(1)	0	0	0	0
Total Facilities Services		3,441,050	1,837,412	3,361,636	3,938,487	576,851

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2022-23

Maint. Ops		FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	
<u>Dept No</u>	<u>Expense Name</u>	Actual	Actual thru 12/31/20	Proposed Budget	Proposed Budget	Incr/(Decr)
<u>Facilities Services</u>						
850	Regular Labor	779,120	343,487	709,300	738,700	29,400
850	Overtime Labor	46,302	22,364	0	0	0
850	Employee Benefits	137,499	46,918	505,000	528,600	23,600
850	Contract Labor	24,737	0	0	0	0
850	Electricity	307,329	244,011	449,983	472,569	22,586
850	Fuel	32,228	11,267	20,000	20,000	0
850	Other Utilities	74,370	42,554	82,000	82,000	0
850	Operating Supplies	48,826	13,051	55,200	55,200	0
850	Postage	49	0	0	0	0
850	Rep & Maint OCSD & Other	0	0	7,200	7,200	0
850	Rep & Maint IRWD	1,980,945	1,112,976	2,109,604	2,126,804	17,200
850	Engineering Fees	0	175	0	0	0
850	Personnel Training	685	92	200	200	0
850	Equipment Usage	2	0	0	0	0
850	Mileage Reimbursement	8,959	516	0	0	0
850	Conservation	(1)	0	0	0	0
Total Facilities Services		3,441,050	1,837,412	3,938,487	4,031,273	92,786

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2021-22

Maint. Ops		FY 2019-20	FY 2020-21	FY 2020-21	FY 2021-22	
Dept No	Expense Name	Actual	Actual thru 12/31/20	Budget	Proposed Budget	Incr/(Decr)
Fleet Services						
870	Regular Labor	441,186	217,470	409,541	445,700	36,159
870	Overtime Labor	7,925	1,824	8,000	8,000	0
870	Employee Benefits	79,625	34,504	61,410	312,200	250,790
870	Fuel	581,717	298,839	640,000	704,000	64,000
870	Other Utilities	66,759	39,182	64,000	80,000	16,000
870	Operating Supplies	18,600	616	7,700	7,700	0
870	Permits, Licenses and Fees	3,416	2,145	13,500	13,500	0
870	Equipment Rental	0	0	8,000	8,000	0
870	Rep & Maint IRWD	480,385	342,573	640,000	700,000	60,000
870	Personnel Training	930	554	1,700	1,700	0
870	Equipment Usage	0	0	0	0	0
870	Mileage Reimbursement	167,692	76,917	150,000	158,000	8,000
Total Fleet Services		1,848,235	1,014,624	2,003,851	2,438,800	434,949
Total Maint. Ops		12,811,064	6,594,379	14,615,567	17,693,311	3,077,744

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2022-23

Maint. Ops		FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	
<u>Dept No</u>	<u>Expense Name</u>	Actual	Actual thru 12/31/20	Proposed Budget	Proposed Budget	Incr/(Decr)
Fleet Services						
870	Regular Labor	441,186	217,470	445,700	464,800	19,100
870	Overtime Labor	7,925	1,824	8,000	8,000	0
870	Employee Benefits	79,625	34,504	312,200	328,900	16,700
870	Fuel	581,717	298,839	704,000	704,000	0
870	Other Utilities	66,759	39,182	80,000	80,000	0
870	Operating Supplies	18,600	616	7,700	7,700	0
870	Permits, Licenses and Fees	3,416	2,145	13,500	13,500	0
870	Equipment Rental	0	0	8,000	8,000	0
870	Rep & Maint IRWD	480,385	342,573	700,000	700,000	0
870	Personnel Training	930	554	1,700	1,700	0
870	Equipment Usage	0	0	0	0	0
870	Mileage Reimbursement	167,692	76,917	158,000	158,000	0
Total Fleet Services		1,848,235	1,014,624	2,438,800	2,474,600	35,800
Total Maint. Ops		12,811,064	6,594,379	17,693,311	18,223,647	530,336



SAFETY

OPERATING BUDGET SUMMARY

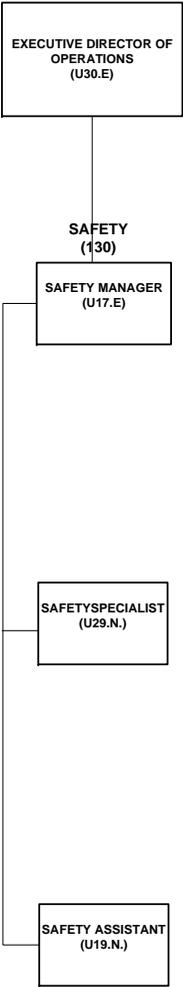
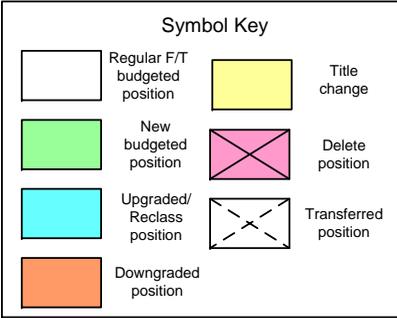
Program Description

The mission of the Safety Department is to administer a Safety Program that supports the District's efforts to provide a safe work environment for employees. The Safety Department administers training, maintains and updates Safe Work Practices (SWP's), supports incident investigations by capturing pertinent data for analysis, coordinates emergency preparedness, submits regulatory reports and provides safety expertise and advice.

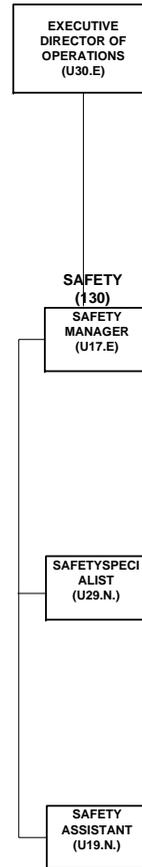
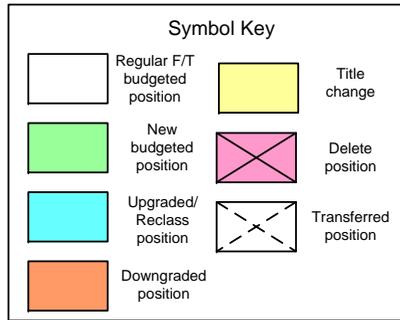
Major Goals

- Meet the Department's adopted Safety budget;
- Improve the District's Accident Investigation program by implementing a "5 Whys" approach. This approach will seek to find the root cause of accidents so that programs can be developed and implemented that educate employees and help minimize recurring errors;
- Train management and employees on safe work practices;
- Conduct an evaluation to assess Senior Staff and Management on practices and characteristics linked to safety climate, culture, and outcomes. Implement customized leadership training to bridge gaps and enhance individual and team safety performance;
- Revitalize the "near miss" reporting program by renaming it the "Good Catch Program." This will be an action-oriented reporting process where employees are rewarded for preventing accidents;
- Implement an internal fall protection and competent person equipment inspections program;
- Solicit feedback on eight (8) SWP's and improve procedures when necessary;
- Utilize the General Safety Committee to update the physical conditions checklists;
- Continue to improve emergency preparedness by updating procedures, performing drills and employing tools to aid in communications;
- Develop, implement and maintain a Hazard Mitigation Plan which will identify, assess, and reduce long-term risk to life and property; and,
- Replace the CodeRed communication system with an intuitive and comprehensive emergency alert, mass notification and incident reporting system.

**IRVINE RANCH WATER DISTRICT
SAFETY
FISCAL YEAR 2021-22**



**IRVINE RANCH WATER DISTRICT
SAFETY
FISCAL YEAR 2022-23**



Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2021-22

Safety		FY 2019-20	FY 2020-21	FY 2020-21	FY 2021-22	
Dept No	Expense Name	Actual	Actual thru 12/31/20	Budget	Proposed Budget	Incr/(Decr)
Safety						
130	Regular Labor	222,330	127,428	246,138	243,100	(3,038)
130	Overtime Labor	(15,014)	2,634	14,000	6,000	(8,000)
130	Employee Benefits	39,237	9,659	36,463	169,500	133,037
130	Contract Labor	25,186	19,769	76,400	60,000	(16,400)
130	Operating Supplies	93,437	29,638	124,700	108,705	(15,995)
130	Printing	16,691	309	4,000	4,000	0
130	Postage	411	511	500	500	0
130	Permits, Licenses and Fees	30,783	25,613	55,000	35,500	(19,500)
130	Office Supplies	42,368	8,265	39,000	31,000	(8,000)
130	Data Processing	0	1,146	0	0	0
130	Personnel Training	300,479	90,840	240,000	203,500	(36,500)
130	Personnel Physicals	13,646	611	8,000	12,000	4,000
130	Other Professional Fees	420,387	153,022	343,000	225,000	(118,000)
130	Equipment Usage	0	0	0	0	0
130	Safety	104,418	12,281	70,000	31,000	(39,000)
130	Commuter Program	(48,053)	(154)	0	0	0
Total Safety		1,246,305	481,572	1,257,201	1,129,805	(127,396)
Total Safety		1,246,305	481,572	1,257,201	1,129,805	(127,396)

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2022-23

Safety		FY 2019-20 Actual	FY 2020-21 Actual thru 12/31/20	FY 2021-22 Proposed Budget	FY 2022-23 Proposed Budget	Incr/(Decr)
<u>Dept No</u>	<u>Expense Name</u>					
<u>Safety</u>						
130	Regular Labor	222,330	127,428	243,100	253,700	10,600
130	Overtime Labor	(15,014)	2,634	6,000	6,120	120
130	Employee Benefits	39,237	9,659	169,500	177,200	7,700
130	Contract Labor	25,186	19,769	60,000	60,000	0
130	Operating Supplies	93,437	29,638	108,705	113,450	4,745
130	Printing	16,691	309	4,000	4,000	0
130	Postage	411	511	500	500	0
130	Permits, Licenses and Fees	30,783	25,613	35,500	35,500	0
130	Office Supplies	42,368	8,265	31,000	31,000	0
130	Data Processing	0	1,146	0	0	0
130	Personnel Training	300,479	90,840	203,500	203,500	0
130	Personnel Physicals	13,646	611	12,000	12,000	0
130	Other Professional Fees	420,387	153,022	225,000	200,000	(25,000)
130	Equipment Usage	0	0	0	0	0
130	Safety	104,418	12,281	31,000	31,000	0
130	Commuter Program	(48,053)	(154)	0	0	0
Total Safety		1,246,305	481,572	1,129,805	1,127,970	(1,835)
Total Safety		1,246,305	481,572	1,129,805	1,127,970	(1,835)



RECYCLED WATER USE and CROSS-CONNECTION CONTROL

OPERATING BUDGET SUMMARY

Program Descriptions

The Water Resources and Policy Department is responsible for developing and implementing water resource supply and demand management programs to enhance the reliability of water supplies for District customers. This is, in part, accomplished by expanding the use of recycled water in compliance with State and local requirements. To ensure the protection of the public water supply, including at recycled water use sites, Cross-Connection plays an important role by implementing programs to protect public health.

Recycled Water Development: IRWD is recognized as a national leader in recycled water based on the many years of experience IRWD has with recycled water, the large number of meters served, and groundbreaking projects IRWD has completed. IRWD currently serves almost 6,200 recycled water meters including:

- More than 125 commercial dual-plumbed buildings where recycled water is used for flushing toilets and urinals,
- More than 25 cooling towers, and
- More than 675 single-family lots where recycled water is used for irrigating both the front and back yards.

IRWD continues to work to add new recycled water customers by connecting sites which are the result of new construction and by converting existing potable or untreated water customers to recycled water.

IRWD is also recognized for its support of recycled water through organizations such as the WaterReuse Association, a national recycled water advocacy group. IRWD, in concert with WaterReuse California, is active in state-wide policy, legislation, regulation, and support for other agencies which face challenges as their programs are initiated or are being expanded. On a regional level, IRWD had a lead role in working with other water recycling agencies and the regulatory agencies in Orange County to establish standards for on-going inspection and testing of recycled water use sites.

Recycled Water Use Site Inspection and Testing: Ensuring the safe and proper use of recycled water is important not only to our customers but the community as well. This is accomplished by implementing a use site inspection and testing program. During the development process, staff reviews project plans and inspects for compliance with State and local requirements. Once the sites are activated, IRWD has the responsibility to monitor those sites for on-going compliance with State and local requirements. This is done by having a recycled water use site inspection and testing program where each site is periodically inspected for proper system identification, hours of operation, avoiding runoff, to determine that there are no cross connections, and to ensure that Site Supervisors understand their roles and responsibilities. This work is currently accomplished by both staff and contractors but a transition is underway. As full build-out of the service area



RECYCLED WATER USE and CROSS-CONNECTION CONTROL

OPERATING BUDGET SUMMARY

approaches and fewer new recycled water use sites are added, staff will gradually shift its focus to a more active role in conducting the on-going recycled water use site inspection and testing aspects of IRWD's program. This will correspond to a reduction in work by our contractors.

Cross-Connection Control: Title 17 of the California Code of Regulations requires that water agencies protect the public water system from contamination. This is done by implementing a cross-connection control program. IRWD's program includes periodically surveying properties to determine what hazards, if any, exist and what type of backflow prevention device is required to protect the public system. Once a backflow prevention device is installed, annual testing is required to make sure it functions properly. These tests are performed by Orange County Health Care Agency certified backflow device technicians hired by the property owners. IRWD sends letters to property owners with testable backflow prevention devices notifying them that their devices are to be tested. IRWD provides the list of certified technicians to property owners. Once a device is tested, the technician is required to submit documentation to IRWD. There are currently more than 20,000 testable devices in IRWD's service area.

To confirm for on-going compliance at customer sites, IRWD staff conducts periodic field inspections to monitor for hazardous conditions and to determine if field conditions have changed that would warrant a change to the backflow requirements. These periodic field inspections are prioritized based on the types of activities conducted at customer sites.

IRWD itself has more than 150 backflow prevention devices at its properties that also require testing. These devices are tested by IRWD staff. If maintenance or repairs on IRWD's devices is required, that work is performed by IRWD staff.

The State of California requires water agencies have a cross-connection program in compliance with Title 17 of the California Code of Regulations. The State Water Resources Control Board (SWRCB) will be replacing Title 17 with a Policy Handbook which is currently being drafted by SWRCB staff. Staff will work with SWRCB staff during the public input process. Once the document has been adopted, staff will review IRWD's cross-connection program and revise as necessary.

Major Goals

RECYCLED WATER DEVELOPMENT

- Expand the use of recycled water consistent with Title 22 of the California Code of Regulations;
- Convert a minimum of 100 acre-feet of imported water use to recycled water;
- Pursue a new *Local Resources Program* funding agreement with MWD which provides a "per-acre foot" financial incentive to increase the use of recycled water;
- Assist WaterReuse California with its legislative agenda which includes allowing discharge of recycled water from impoundments during storm events;



RECYCLED WATER USE and CROSS-CONNECTION CONTROL

OPERATING BUDGET SUMMARY

- Remain active in the Orange County Chapter of WaterReuse California; and,
- Seek opportunities to dual-plumb commercial buildings, hotels, condominiums, and apartment properties.

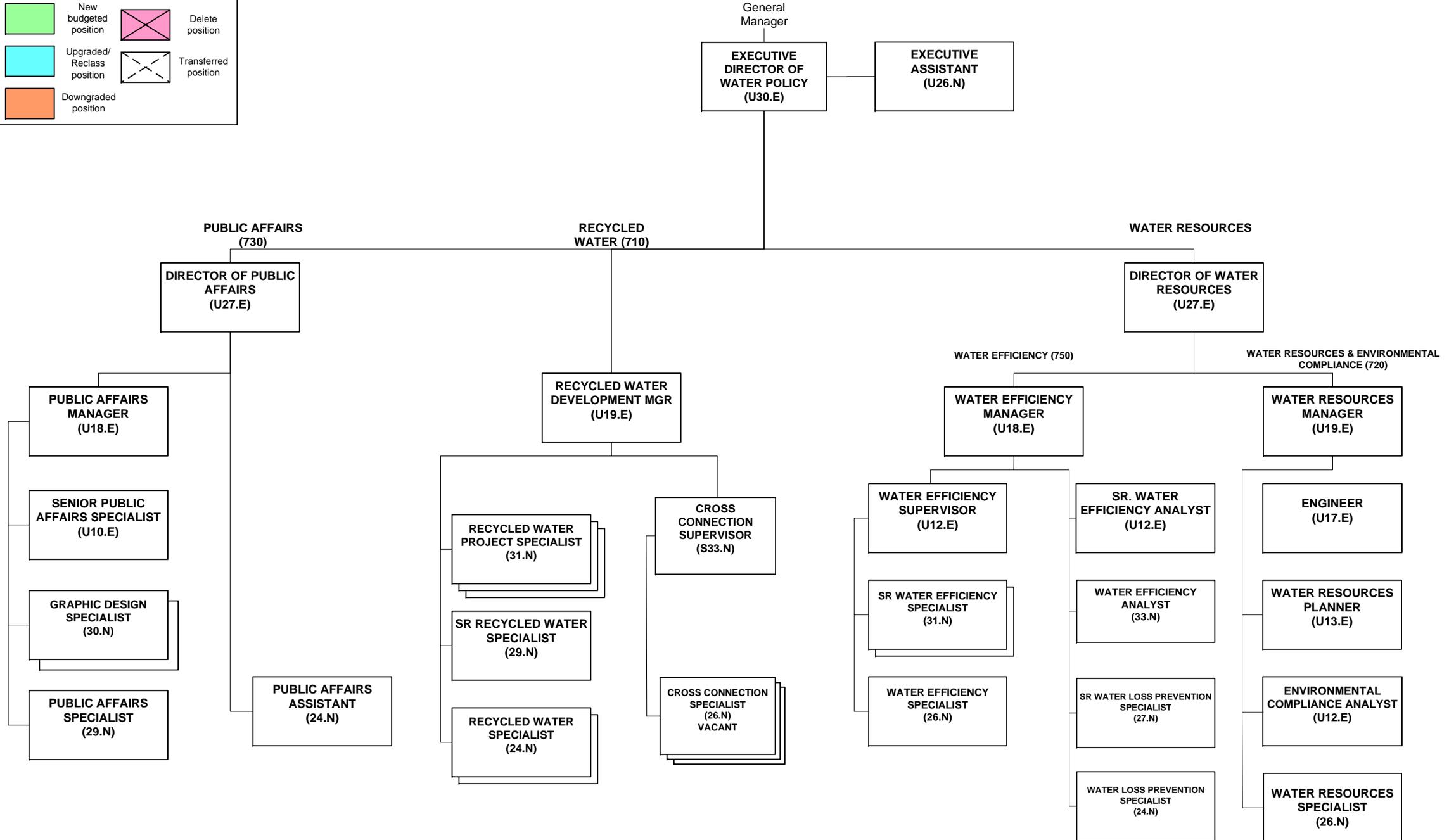
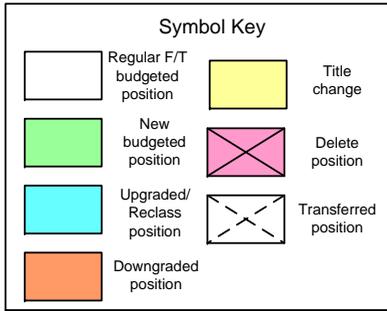
RECYCLED WATER USE SITE INSPECTION & TESTING

- Conduct periodic visual inspections, cross-connection tests, and Site Supervisor training at more than 1,500 recycled water use sites;
- Inform property owners of the things that need to be done to bring the site into compliance with State and local requirements; and,
- Keep records of the site inspection, site testing and Site Supervisor training.

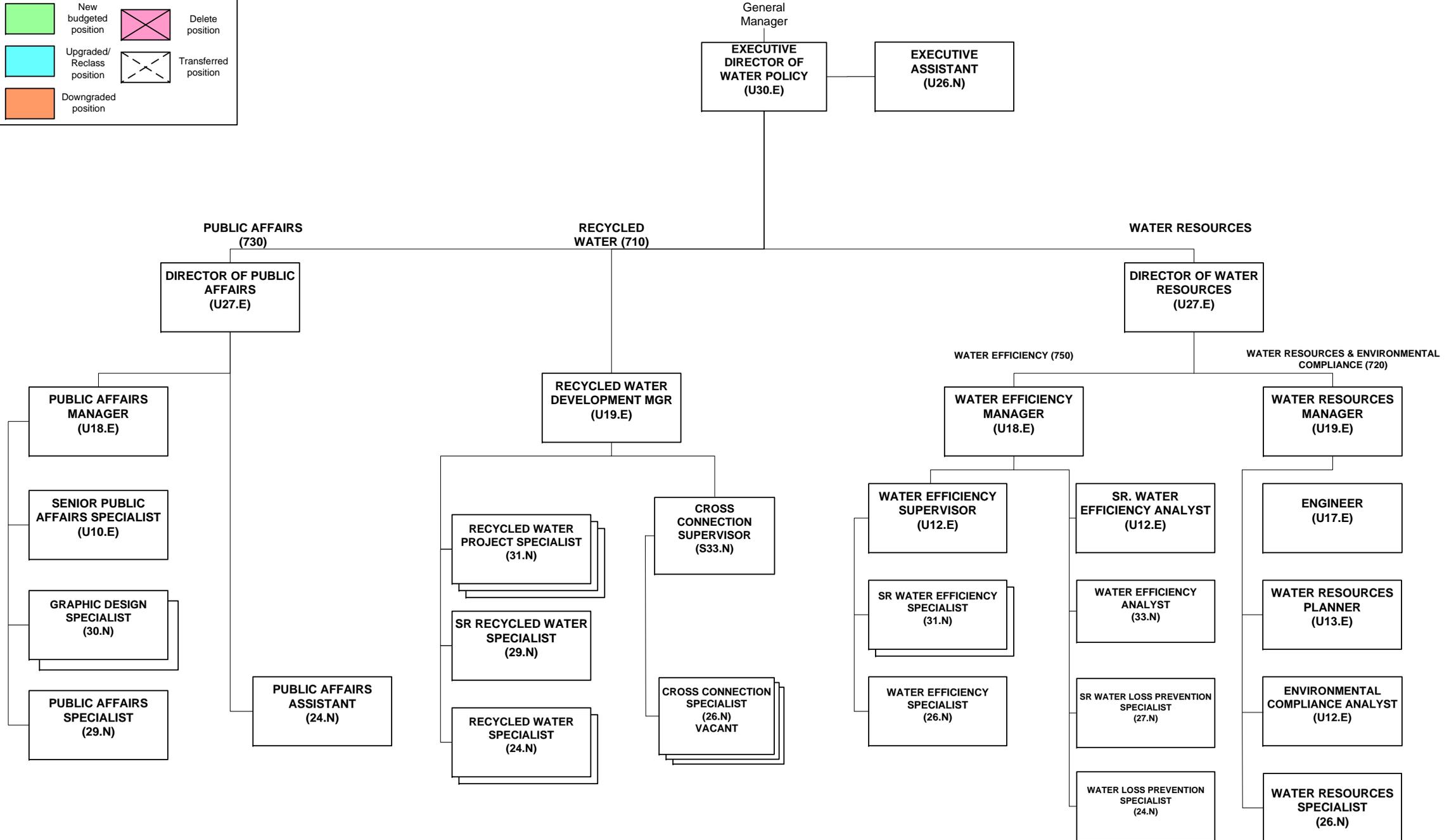
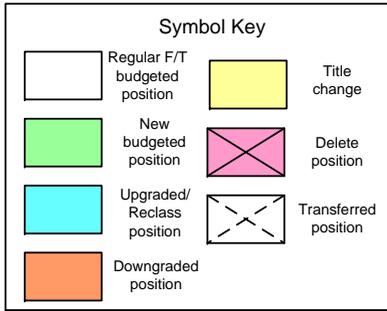
CROSS-CONNECTION CONTROL

- Send notifications to customers requesting they have their backflow prevention device(s) tested and if necessary, repaired. There are more than 20,000 testable backflow prevention devices in IRWD's service area;
- Conduct periodic inspections of customer sites to ensure the proper backflow prevention device(s) are in place;
- Compile a list of high-, medium-, and low-hazard sites in IRWD's service area that will be the basis for future inspections based on level of risk;
- Test IRWD owned backflow prevention devices and repair as necessary; and,
- Monitor progress of the SWRCB's development of the Policy Handbook (which replaces Title 17), provide input during the process, and revise IRWD's cross-connection program as necessary.

**IRVINE RANCH WATER DISTRICT
WATER RESOURCES AND POLICY
FISCAL YEAR 2021-22**



**IRVINE RANCH WATER DISTRICT
WATER RESOURCES AND POLICY
FISCAL YEAR 2022-23**



Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2021-22

Wtr Policy		FY 2019-20 Actual	FY 2020-21 Actual thru 12/31/20	FY 2020-21 Budget	FY 2021-22 Proposed Budget	Incr/(Decr)
<u>Dept No</u>	<u>Expense Name</u>					
<u>Water Resources and Policy</u>						
710	Regular Labor	1,178,645	558,320	752,503	1,186,200	433,697
710	Overtime Labor	1,708	2,243	5,400	5,300	(100)
710	Employee Benefits	493,662	221,675	225,913	871,500	645,587
710	Contract Labor	0	0	16,500	0	(16,500)
710	Operating Supplies	8,108	1,100	5,000	3,200	(1,800)
710	Postage	839	224	1,200	1,200	0
710	Permits, Licenses and Fees	36,009	13,576	60,000	40,000	(20,000)
710	Office Supplies	3,219	528	2,800	2,700	(100)
710	Rep & Maint IRWD	12,955	838	2,500	11,400	8,900
710	Personnel Training	7,245	(6)	15,300	11,000	(4,300)
710	Other Professional Fees	308,831	146,972	442,800	408,050	(34,750)
710	Equipment Usage	1	0	0	0	0
Total Water Resources and Policy		2,051,222	945,473	1,529,917	2,540,550	1,010,633

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2022-23

Wtr Policy

<u>Dept No</u>	<u>Expense Name</u>	FY 2019-20 Actual	FY 2020-21 Actual thru 12/31/20	FY 2021-22 Proposed Budget	FY 2022-23 Proposed Budget	Incr/(Decr)
<u>Water Resources and Policy</u>						
710	Regular Labor	1,178,645	558,320	1,186,200	1,235,300	49,100
710	Overtime Labor	1,708	2,243	5,300	4,400	(900)
710	Employee Benefits	493,662	221,675	871,500	913,300	41,800
710	Contract Labor	0	0	0	0	0
710	Operating Supplies	8,108	1,100	3,200	3,200	0
710	Postage	839	224	1,200	1,200	0
710	Permits, Licenses and Fees	36,009	13,576	40,000	40,000	0
710	Office Supplies	3,219	528	2,700	2,800	100
710	Rep & Maint IRWD	12,955	838	11,400	11,400	0
710	Personnel Training	7,245	(6)	11,000	15,000	4,000
710	Other Professional Fees	308,831	146,972	408,050	383,800	(24,250)
710	Equipment Usage	1	0	0	0	0
Total Water Resources and Policy		2,051,222	945,473	2,540,550	2,610,400	69,850



WATER RESOURCES AND ENVIRONMENTAL COMPLIANCE

OPERATING BUDGET SUMMARY

Program Description

The Water Resources and Policy Department is responsible for developing and implementing water resource supply and demand management programs to enhance the reliability of water supplies for District customers. The department is also responsible for managing the District's water banking programs, environmental compliance activities, and energy efficiency and renewable energy programs.

Water Resources and Environmental Compliance: Water Resources and Environmental Compliance is responsible for the planning and development of water supply programs and banking projects primarily outside of the local Orange County area. These programs and projects are increasing the diversity and reliability of the District's water supplies by securing water supplies from sources outside of Orange County during wet periods and storing them for future use in groundwater banking projects in Kern County. Water Resources and Environmental Compliance is also responsible for exploring and developing potential local water supply reliability opportunities. The District's efforts in the development of these programs and projects are needed in response to stressors on water supply reliability such as environmental pressures in the Delta, climate change, risks of major earthquakes, expanding statewide population, climate change, and expanding regulatory requirements.

In addition, Water Resources and Environmental Compliance is responsible for the negotiation and development of agreements with other agencies, banking partners and entities throughout the State of California for water transfer and exchanges that facilitate the recharge, storage and recovery of water at the water banking projects. It is responsible for the negotiation and the development of agreements that facilitate the delivery of water recovered from the water banking projects to IRWD's service area through facilities owned by the California Department of Water Resources, Kern County Water Agency and Metropolitan Water District of Southern California (MWD). It is also responsible for the management of water supplies allocated to District-owned lands within the Dudley Ridge Water District and for the management of IRWD-owned lands located in the Palo Verde Irrigation District (PVID) including the participation of these lands in the PVID/MWD existing fallowing program and any new water conservation related programs that PVID and MWD implement in the future.

Other responsibilities of Water Resources and Environmental Compliance include managing the District's environmental compliance programs, and overseeing the District's salt management plan, the Sustainable Groundwater Management Act (SGMA) compliance, energy efficiency, greenhouse gas reporting and verification, and renewable energy planning activities. The environmental compliance programs focus on fulfilling the District's compliance requirements for the operation of potable and recycled water and wastewater systems operations, facility replacements and the construction of new facilities.



WATER RESOURCES AND ENVIRONMENTAL COMPLIANCE

OPERATING BUDGET SUMMARY

Major Goals

WATER RESOURCES

- Bank supplemental water for IRWD, develop extraction and additional recharge and storage capacity as needed for IRWD and its water banking partners;
- Manage the completion of planning and feasibility studies as well as the development of the agreements needed for the implementation of the Kern Fan Groundwater Storage Project (Kern Fan Project);
- Work with the Groundwater Banking Joint Powers Authority in the design, construction and operation of the Kern Fan Project;
- Negotiate a MWD Policy for the delivery of MWD system water to IRWD's Kern County Banking Projects;
- Prepare the District's Urban Water Management Plan for 2020 for Board adoption in June 2021;
- Evaluate the long term costs and benefits of the District's potential participation in the Sites Reservoir Project and the Delta Conveyance Project;
- Finalize agreements for a pilot program through which other Orange County water agencies can participate in IRWD's water banking program;
- Implement long-term unbalanced exchange agreements with Central Coast Water Authority, Mojave Water Agency and others for IRWD's water banking program;
- Monitor IRWD's SGMA compliance for its Strand Ranch and Stockdale West properties under the Kern Groundwater Authority Groundwater Sustainability Agency;
- Evaluate options to optimize the benefit of IRWD's State Water Project (SWP) supply allocated through the Dudley Ridge Water District under the 2020 SWP Contract Amendment;
- Finalize a business plan for IRWD's water banking projects and programs;
- Implement existing long-term exchange program to facilitate exports of Kern River water to IRWD service area;
- Participate in water conservation programs implemented by MWD and Palo Verde Irrigation District, such as land fallowing, which can make water available for other uses;
- Investigate cost effective opportunities to purchase State Water Project Table A entitlement; and,
- Prepare and submit grant funding applications for eligible IRWD capital projects including Reclamation's WaterSMART funding.

ENVIRONMENTAL COMPLIANCE

- Complete the work and studies associated with the EIR for the Syphon Reservoir Improvement Project; and,



WATER RESOURCES AND ENVIRONMENTAL COMPLIANCE

OPERATING BUDGET SUMMARY

- Fulfill the District's environmental compliance requirements for capital projects, replacements and operations including the development and approval of Mitigated Negative Declarations, Environmental Impact Reports and Notices of Exemption

ENERGY AND OTHER PLANNING

- Update the District's Salt Management Model and Plan in coordination with the District's Sewer Treatment Master Plan;
- Update the District's Energy and Greenhouse Gas Masterplan;
- Evaluate the impact of varying water supplies on maintaining the District's salt balance;
- Seek grant opportunities for District energy projects;
- Monitor and evaluate IRWD's participation in SCE's Direct Access Program;
- Evaluate opportunities for IRWD participation in a Community Choice Aggregation Program; and,
- Maximize participation in Phase 2 of the SCE Water-Energy Pilot Program by jointly working with SCE on evaluating and implementing beneficial energy projects.

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2021-22

Wtr Policy		FY 2019-20	FY 2020-21	FY 2020-21	FY 2021-22	
Dept No	Expense Name	Actual	Actual thru 12/31/20	Budget	Proposed Budget	Incr/(Decr)
<u>Water Resources and Environmental Compliance</u>						
720	Regular Labor	661,045	334,511	1,071,480	658,400	(413,080)
720	Overtime Labor	1,470	1,576	400	400	0
720	Employee Benefits	116,661	36,553	158,728	490,600	331,872
720	Electricity	0	0	155,700	15,000	(140,700)
720	Postage	194	0	0	100	100
720	Permits, Licenses and Fees	715,443	679,706	652,450	734,900	82,450
720	Office Supplies	75	737	0	100	100
720	Rep & Maint IRWD	751,916	588,251	632,549	812,000	179,451
720	Personnel Training	4,023	(369)	0	3,000	3,000
720	Other Professional Fees	209,386	62,494	148,800	153,100	4,300
Total Water Resources and Environmental Compliance		2,460,213	1,703,458	2,820,107	2,867,600	47,493

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2022-23

Wtr Policy		FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	
<u>Dept No</u>	<u>Expense Name</u>	Actual	Actual thru 12/31/20	Proposed Budget	Proposed Budget	Incr/(Decr)
<u>Water Resources and Environmental Compliance</u>						
720	Regular Labor	661,045	334,511	658,400	690,000	31,600
720	Overtime Labor	1,470	1,576	400	400	0
720	Employee Benefits	116,661	36,553	490,600	517,300	26,700
720	Electricity	0	0	15,000	156,700	141,700
720	Postage	194	0	100	100	0
720	Permits, Licenses and Fees	715,443	679,706	734,900	689,800	(45,100)
720	Office Supplies	75	737	100	100	0
720	Rep & Maint IRWD	751,916	588,251	812,000	720,000	(92,000)
720	Personnel Training	4,023	(369)	3,000	3,000	0
720	Other Professional Fees	209,386	62,494	153,100	159,200	6,100
Total Water Resources and Environmental Compliance		2,460,213	1,703,458	2,867,600	2,936,600	69,000



PUBLIC AFFAIRS

OPERATING BUDGET SUMMARY

Program Description

The Water Resources and Policy Department is responsible for developing and implementing water resource supply and demand management programs to enhance the reliability of water supplies for District customers. The department is also responsible for managing the District's environmental compliance program, regulatory requirements and public affairs.

Public Affairs: Public Affairs is responsible for communicating accurate and timely information about Irvine Ranch Water District services, projects, activities and programs, and for promoting the District's water use efficiency initiatives. Public Affairs uses multiple platforms, including websites, print, video, personal contact, education programs, publications, tours, and social media. The IRWD communication program serves the District and its customers by:

- Creating and maintaining credibility and public trust;
- Increasing customer awareness of the services we provide;
- Promoting the District's value, activities and events of significance;
- Conveying accurate, timely information to the public on sensitive and controversial issues; and,
- Promoting transparency and easy-to-access information.

Major Goals

The COVID-19 pandemic has created new needs — and new opportunities — for customer and community outreach. Public Affairs will focus on outreach that will serve customers and the District during and after the pandemic. Elements of the communication program developed during the pandemic will continue to be of value as life returns to normal.

WATER EFFICIENCY OUTREACH

- Develop and implement an overarching message to educate customers about water efficiency;
- Reach customers spending more time at home by educating them about the beauty of water-efficient landscape and IRWD rebates that can help them replace their lawn;
- Upgrade the RightScapeNow.com website with tools to make it easier for customers to take advantage of opportunities to transform their landscapes;
- Enhance water efficiency webinars to make content engaging and useful on multiple platforms;
- Promote water efficiency events to reach more customers, and those who haven't participated;
- Educate the public about the value of recycled water and storage reservoirs;
- Provide students in the IRWD service area with learning opportunities regarding water supply, water reliability, tap water, and water use efficiency programs. Promote water education programs to schools in the IRWD service area. Develop videos and interactive tools to permit learning from home;
- Conduct outreach to customers who regularly exceed their monthly water budget; and



PUBLIC AFFAIRS

OPERATING BUDGET SUMMARY

- Teach customers how to save water and money by understanding their water bill.

COMMUNITY OUTREACH

- Develop and implement virtual tour videos and programs for socially distanced customer education and return to in-person tours when able;
- Through transparency and education, assure customers of the quality of IRWD water;
- Develop educational displays for District facilities;
- Create, update and refine multi-pronged social media outreach channels to inform IRWD customers, the media, business partners, IRWD employees and other government entities;
- Refine and execute tap water quality programs and infrastructure outreach programs;
- Enhance public trust by promoting customer service and answering customer questions;
- Enhance communications with customers regarding construction and maintenance projects;
- Develop an up-to-date crisis communication plan;
- Enhance public trust and employee safety by helping customers access IRWD customer service remotely; and
- Provide enhanced customer outreach initiatives based on customer feedback programs.

INTERNAL COMMUNICATIONS

- Improve employee communication by making the intranet and other tools more accessible, particularly to staff outside the office.

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2021-22

Wtr Policy		FY 2019-20 Actual	FY 2020-21 Actual thru 12/31/20	FY 2020-21 Budget	FY 2021-22 Proposed Budget	Incr/(Decr)
Dept No	Expense Name					
Public Affairs						
730	Regular Labor	728,076	378,773	683,084	676,700	(6,384)
730	Overtime Labor	8,935	1,154	8,000	0	(8,000)
730	Employee Benefits	130,256	50,216	101,932	488,300	386,368
730	Operating Supplies	29	0	400	400	0
730	Printing	30,101	13,717	55,000	60,000	5,000
730	Postage	77	30	200	200	0
730	Office Supplies	4,552	715	6,000	6,000	0
730	Personnel Training	7,922	2,359	13,052	15,052	2,000
730	Other Professional Fees	615,033	530,447	1,700,352	1,560,600	(139,752)
730	Equipment Usage	2	0	0	0	0
Total Public Affairs		1,524,983	977,411	2,568,020	2,807,252	239,232

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2022-23

Wtr Policy		FY 2019-20 Actual	FY 2020-21 Actual thru 12/31/20	FY 2021-22 Proposed Budget	FY 2022-23 Proposed Budget	Incr/(Decr)
<u>Dept No</u>	<u>Expense Name</u>					
<u>Public Affairs</u>						
730	Regular Labor	728,076	378,773	676,700	704,500	27,800
730	Overtime Labor	8,935	1,154	0	0	0
730	Employee Benefits	130,256	50,216	488,300	512,400	24,100
730	Operating Supplies	29	0	400	400	0
730	Printing	30,101	13,717	60,000	65,000	5,000
730	Postage	77	30	200	200	0
730	Office Supplies	4,552	715	6,000	6,000	0
730	Personnel Training	7,922	2,359	15,052	15,052	0
730	Other Professional Fees	615,033	530,447	1,560,600	1,442,600	(118,000)
730	Equipment Usage	2	0	0	0	0
Total Public Affairs		1,524,983	977,411	2,807,252	2,746,152	(61,100)



WATER EFFICIENCY

OPERATING BUDGET SUMMARY

Program Description

The Water Resources and Policy Department is responsible for developing and implementing water resource supply and demand management programs to enhance the reliability of water supplies for District customers. The department is also responsible for managing the District's Water Efficiency Programs.

Water Efficiency: Demand management programs directly offset the need for developing additional water supplies and are a critical element in meeting the District's water resources/reliability objectives. IRWD has provided industry leadership through the development of innovative and aggressive demand management programs focusing on water use efficiency and sewage resource recycling. Water efficiency programs focused on outdoor water efficiency, compliance with new state requirements, tactical incentives and participation in innovative pilots and research that maintain IRWD's leadership position are incorporated into the two-year fiscal 2021-23 budget. IRWD will continue to be engaged in the development and implementation of local, regional, state-wide and national water efficiency and demand management policies.

Major Goals

WATER EFFICIENCY

- Update the Water Efficiency Implementation Plan to include new programs and projects that will be offered during Fiscal Years 2021-22 and 2022-23.
- Develop partnerships with private and public entities to leverage the effectiveness and reach of water efficiency programs;
- Research and implement, as appropriate, new technologies and innovative programs to assist customers with improving their water use efficiency with a special emphasis on outdoor efficiency programs;
- Continue to partner with commercial, industrial and institutional customers to implement cost-effective water use efficiency programs;
- Continue to support and expand enhanced customer engagement and reporting as a tool to motivate additional water use efficiency;
- Continue to support and expand educational programs for the professional landscape industry;
- Implement the use of enhanced GIS data to improve customer allocation-setting, outreach and programs targeted toward outdoor water use;
- Actively participate in statewide policy discussions addressing the water-energy nexus;
- Actively engage in discussions with the State Water Resources Control Board, the California Department of Water Resources and other stakeholders on implementation of the State's Conservation as a California Way of Life legislation for efficient water use that balances local conditions, supplies, use of recycled water, prior conservation, growth and other equity adjustments;
- Establish the appropriate metrics and quantify water efficiency targets; and,
- Develop a Water Loss Audit Data Management Report.

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2021-22

Wtr Policy		FY 2019-20 Actual	FY 2020-21 Actual thru 12/31/20	FY 2020-21 Budget	FY 2021-22 Proposed Budget	Incr/(Decr)
<u>Dept No</u>	<u>Expense Name</u>					
<u>Water Efficiency</u>						
750	Regular Labor	868,727	374,638	637,626	750,700	113,074
750	Overtime Labor	20,799	0	39,000	7,800	(31,200)
750	Employee Benefits	(89,566)	38,553	95,198	531,800	436,602
750	Contract Labor	278,962	137,590	178,000	75,000	(103,000)
750	Operating Supplies	1,944	79	5,700	3,000	(2,700)
750	Postage	63	0	0	0	0
750	Office Supplies	0	32	0	0	0
750	Rep & Maint IRWD	26,773	10,366	30,000	28,652	(1,348)
750	Personnel Training	17,301	165	20,000	19,000	(1,000)
750	Other Professional Fees	156,739	12,102	194,000	183,375	(10,625)
750	Conservation	209,519	95,679	1,003,000	718,000	(285,000)
Total Water Efficiency		1,491,261	669,204	2,202,524	2,317,327	114,803
Total Wtr Policy		7,527,678	4,295,545	9,120,568	10,532,729	1,412,161

Irvine Ranch Water District
Consolidated Operating Expense Budget for FY 2022-23

Wtr Policy		FY 2019-20 Actual	FY 2020-21 Actual thru 12/31/20	FY 2021-22 Proposed Budget	FY 2022-23 Proposed Budget	Incr/(Decr)
<u>Dept No</u>	<u>Expense Name</u>					
<u>Water Efficiency</u>						
750	Regular Labor	868,727	374,638	750,700	791,600	40,900
750	Overtime Labor	20,799	0	7,800	19,500	11,700
750	Employee Benefits	(89,566)	38,553	531,800	568,000	36,200
750	Contract Labor	278,962	137,590	75,000	20,000	(55,000)
750	Operating Supplies	1,944	79	3,000	3,000	0
750	Postage	63	0	0	0	0
750	Office Supplies	0	32	0	0	0
750	Rep & Maint IRWD	26,773	10,366	28,652	28,652	0
750	Personnel Training	17,301	165	19,000	20,000	1,000
750	Other Professional Fees	156,739	12,102	183,375	129,500	(53,875)
750	Conservation	209,519	95,679	718,000	694,750	(23,250)
Total Water Efficiency		1,491,261	669,204	2,317,327	2,275,002	(42,325)
Total Wtr Policy		7,527,678	4,295,545	10,532,729	10,568,154	35,425



GENERAL PLANT

SUMMARY *FY 2021-22*

<i>(in thousands)</i>	Fiscal Year 2020-21	Fiscal Year 2021-22	Increase (Decrease)
Information Systems	\$ 329	\$ 619	\$ 291
Transportation Equipment	355	455	101
Laboratory Equipment	264	672	408
Work Equipment	1,089	695	(394)
Sub-Total	2,036	2,441	405
Less: Vehicle Salvage Value	(54)	(68)	(14)
Total General Plant *	1,982	2,373	391

Fiscal Year 2021-22

Funded by User Charges	\$ 1,815	76.49%
Funded by Capital Funds	558	23.51%
Funded by Overallocation Rev	-	0.00%
Total Fiscal Year 2019-20	\$ 2,373	100.00%

Fiscal Year 2020-21

Funded by User Charges	\$ 1,679	84.71%
Funded by Capital Funds	168	8.45%
Funded by Overallocation Rev	135	6.83%
Total Fiscal Year 2021-22	\$ 1,982	100.00%

* The asset listing detail is included in the Capital Budget book. Staff will continue to include a summary that identifies the funding source in the Operating Budget.



GENERAL PLANT

SUMMARY *FY 2022-23*

<i>(in thousands)</i>	Fiscal Year 2021-22	Fiscal Year 2022-23	Increase (Decrease)
Information Systems	\$ 619	\$ 407	\$ (212)
Transportation Equipment	455	388	(67)
Laboratory Equipment	672	237	(435)
Work Equipment	695	650	(45)
Sub-Total	2,441	1,682	(759)
Less: Vehicle Salvage Value	(68)	(77)	(9)
Total General Plant *	2,373	1,605	(768)

Fiscal Year 2022-23

Funded by User Charges	\$ 1,588	98.94%
Funded by Capital Funds	17	1.06%
Funded by Overallocation Rev	-	0.00%
Total Fiscal Year 2019-20	\$ 1,605	100.00%

Fiscal Year 2021-22

Funded by User Charges	\$ 1,815	76.49%
Funded by Capital Funds	558	23.51%
Funded by Overallocation Rev	-	0.00%
Total Fiscal Year 2022-23	\$ 2,373	100.00%

* The asset listing detail is included in the Capital Budget book. Staff will continue to include a summary that identifies the funding source in the Operating Budget.



(in thousands)

GENERAL PLANT

ANALYSIS BY DEPARTMENT

FY 2021-22

Description	Finance and Administrative Services	Engineering	Recycling and Water Operations	Water Quality and Regulatory Compliance	Water Policy	Maintenance	Total
Information Systems and Technology	\$ 619	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 619
Laboratory Equipment	-	-	-	672	-	-	672
Work Class Equipment	-	-	-	-	-	695	695
Transportation	-	-	-	-	-	455	455
Subtotal	\$ 619	\$ -	\$ -	\$ 672	\$ -	\$ 1,150	\$ 2,441
Less Vehicle Salvage Value	-	-	-	-	-	(68)	(68)
Total Fiscal Year 2021-22	\$ 619	\$ -	\$ -	\$ 672	\$ -	\$ 1,082	\$ 2,373
Total Fiscal Year 2020-21	353	49	1,306	264	-	10	1,982
Increase/(Decrease)	\$ 266	\$ (49)	\$ (1,306)	\$ 408	\$ -	\$ 1,072	\$ 391



(in thousands)

GENERAL PLANT

ANALYSIS BY DEPARTMENT

FY 2022-23

Description	Finance and Administrative Services	Engineering	Recycling and Water Operations	Water Quality and Regulatory Compliance	Water Policy	Maintenance	Total
Information Systems and Technology	\$ 407	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 407
Laboratory Equipment	-	-	-	237	-	-	237
Work Class Equipment	-	-	-	-	-	650	650
Transportation	-	-	-	-	-	388	388
Subtotal	\$ 407	\$ -	\$ -	\$ 237	\$ -	\$ 1,038	\$ 1,682
Less Vehicle Salvage Value	-	-	-	-	-	(77)	(77)
Total Fiscal Year 2022-23	\$ 407	\$ -	\$ -	\$ 237	\$ -	\$ 961	\$ 1,605
Total Fiscal Year 2021-22	619	-	-	672	-	1,082	2,373
Increase/(Decrease)	\$ (212)	\$ -	\$ -	\$ (435)	\$ -	\$ (121)	\$ (768)



GENERAL PLANT

GENERAL PLANT BUDGET DETAIL FY 2021-22

TASK	Item Description	Quantity	Price	FY 2021-22
Department: INFORMATION SERVICES				
250 8031.250.02	2 Servers for LAWRP	2	\$ 20,000	\$ 40,000
250 8031.250.03	22 Cisco Switches	22	7,273	\$ 160,000
250 8031.250.09	Network Load Balancer	1	50,000	\$ 50,000
250 8031.250.14	Board Room and Conference Room Technology Refresh	1	150,000	\$ 150,000
250 8041.250.01	5 New and 15 Replacement Tablets (IPAD) - old SCADA	5	1,000	\$ 5,000
250 8041.250.06	PC/Laptop/peripherals Replacement	215	930	\$ 200,000
250 8041.250.08	2 additional full user licenses each FY (4 total for this two year budget cycle) for the Laboratory Information Management System (LIMS) software.	2	6,825	\$ 13,650
Sub-Total				\$ 618,650
Department: WATER QUALITY & REGULATORY COMPLIANCE				
600 8036.600.16	Existing Laboratory Equipment Replacement	1	237,450	237,450
600 8036.600.17	Liquid Chromatograph-Tandem Mass Spectrometer	1	435,000	435,000
Sub-Total				\$ 672,450
Department: FLEET SERVICES				
870 8037.870.19	Backhoe Loader	1	\$ 135,000	\$ 135,000
870 8037.870.20	Backhoe Loader	1	\$ 135,000	\$ 135,000
870 8038.870.21	Truck Mounted Crane	1	\$ 380,000	\$ 380,000
870 8037.870.22	Forklift 11,000 Lb.	1	\$ 44,500	\$ 44,500
870 8055.870.23	Medium Duty Pickup Truck w/Utility Body	1	\$ 54,000	\$ 54,000
870 8055.870.24	Medium Duty Pickup Truck w/Utility Body	1	\$ 54,000	\$ 54,000
870 8055.870.25	Medium Duty Pickup Truck w/Utility Body	1	\$ 54,000	\$ 54,000
870 8055.870.26	Medium Duty Pickup Truck w/Utility Body	1	\$ 54,000	\$ 54,000
870 8055.870.27	Medium Duty Pickup Truck w/Utility Body	1	\$ 54,000	\$ 54,000
870 8055.870.28	Medium Duty Utility Van	1	\$ 62,500	\$ 62,500
870 8055.870.29	Medium Duty Pickup Truck	1	\$ 44,500	\$ 44,500
870 8055.870.30	Medium Duty Pickup Truck	1	\$ 39,000	\$ 39,000
870 8055.870.31	Medium Duty Pickup Truck	1	\$ 39,000	\$ 39,000
Sub-Total				\$ 1,149,500
Total General Plant				<u>\$ 2,440,600</u>

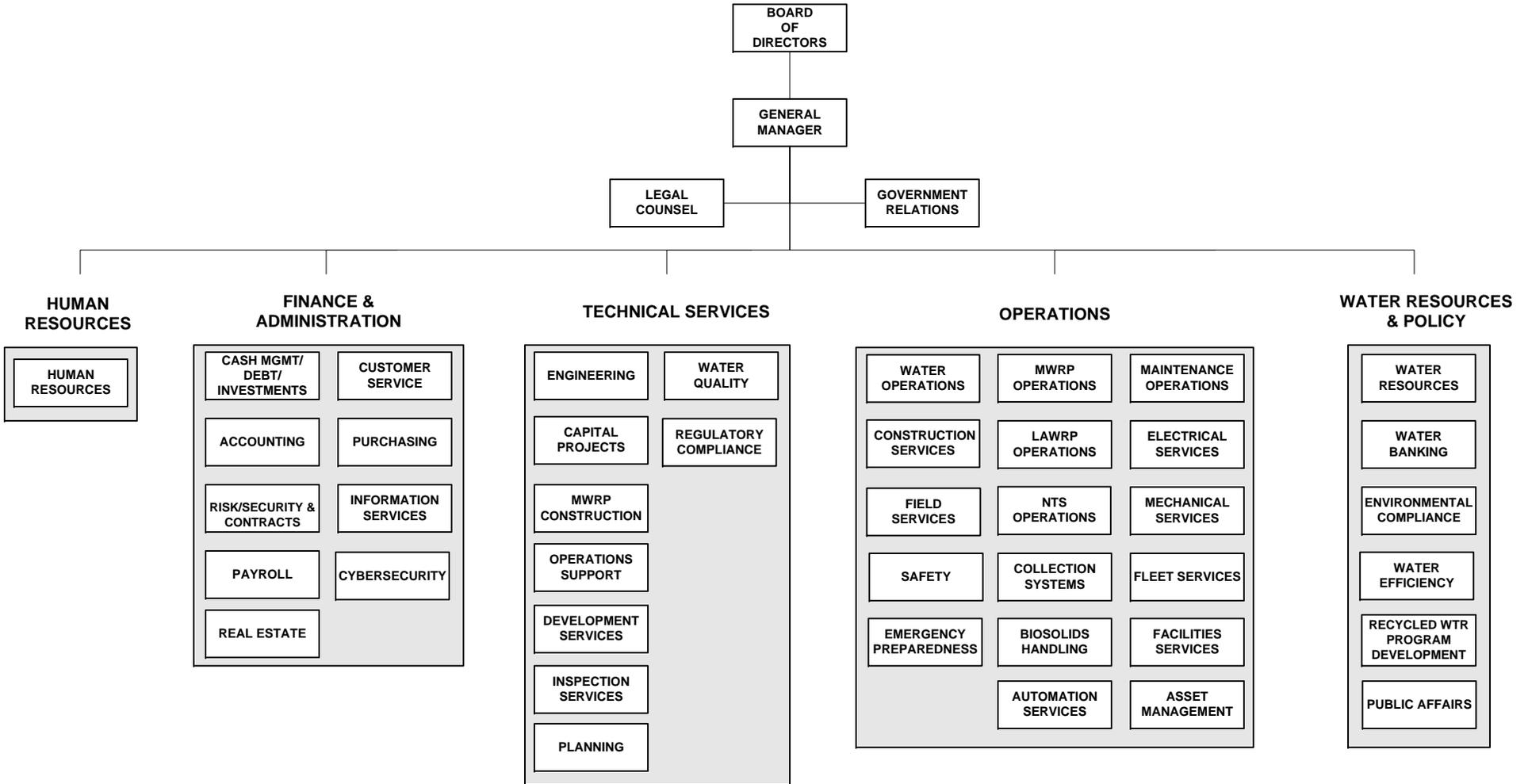


GENERAL PLANT

GENERAL PLANT BUDGET DETAIL FY 2022-23

TASK	Item Description	Quantity	Price	FY 2022-23
Department: INFORMATION SERVICES				
250 8031.250.14	Board Room and Conference Room Technology Refresh	1	\$ 150,000	\$ 150,000
250 8041.250.01	5 New and 15 Replacement Tablets (IPAD) - old SCADA	15	\$ 1,000	\$ 15,000
250 8041.250.04	10 Industrial SCADA Desktop	10	\$ 1,200	\$ 12,000
250 8041.250.05	8 Dedicated SCADA Laptops for Automation Staff	8	\$ 2,000	\$ 16,000
250 8041.250.06	PC/Laptop/peripherals Replacement	1	\$ 200,000	\$ 200,000
250 8041.250.08	2 additional full user licenses each FY (4 total for this two year budget cycle) for the Laboratory Information Management System (LIMS) software.	2	\$ 6,825	\$ 13,650
Sub-Total				<u>406,650</u>
Department: WATER QUALITY & REGULATORY COMPLIANCE				
600 8036.600.16	Existing Laboratory Equipment Replacement	1	237,450	<u>237,450</u>
Sub-Total				<u>237,450</u>
Department: FLEET SERVICES				
870 8037.870.32	Backhoe Loader	1	\$ 135,000	\$ 135,000
870 8037.870.34	Backhoe Loader	1	135,000	135,000
870 8038.870.35	Truck Mounted Crane	1	380,000	380,000
870 8055.870.36	Medium Duty Pickup Truck W/Utility Body	1	62,000	62,000
870 8055.870.37	Light Duty Pickup Truck	1	37,000	37,000
870 8055.870.38	Light Duty Pickup Truck	1	37,000	37,000
870 8055.870.39	Light Duty Pickup Truck	1	37,000	37,000
870 8055.870.40	Light Duty Pickup Truck	1	37,000	37,000
870 8055.870.41	Medium Duty Pickup Truck	1	44,500	44,500
870 8055.870.42	Medium Duty Pickup Truck	1	44,500	44,500
870 8055.870.43	Medium Duty Pickup Truck	1	44,500	44,500
870 8055.870.44	Medium Duty Pickup Truck	1	44,500	44,500
Sub-Total				<u>1,038,000</u>
Total General Plant				<u><u>\$ 1,682,100</u></u>

**Irvine Ranch Water District
Organizational Chart
(By Function)**





POSITIONS BY COST CENTER

FOUR YEAR PERSONNEL COMPARISON

Department	Budget		Proposed	
	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Administration				
Number of Positions*	13.0	13.0	13.0	13.0
% change from prior year	0.0 %	0.0 %	0.0 %	0.0 %
Safety				
Number of Positions*	3.0	3.0	3.0	3.0
% change from prior year	0.0 %	0.0 %	0.0 %	0.0 %
Finance and Administrative Services				
Number of Positions*	88.0	92.0	92.0	92.0
% change from prior year	4.1 %	2.3 %	0.0 %	0.0 %
Engineering				
Number of Positions	44.0	44.0	44.0	44.0
% change from prior year	0.0 %	0.0 %	0.0 %	0.0 %
Water Operations				
Number of Positions	80.0	81.0	81.0	81.0
% change from prior year	(2.4) %	1.3 %	0.0 %	0.0 %
Recycling Operations				
Number of Positions	59.0	60.0	61.0	61.0
% change from prior year	5.4 %	1.7 %	1.7 %	0.0 %
Water Quality and Regulatory Compliance				
Number of Positions	29.0	31.0	33.0	34.0
% change from prior year	0.0 %	6.9 %	6.5 %	3.0 %
Water Policy				
Number of Positions	35.0	35.0	35.0	35.0
% change from prior year	11.1 %	0.0 %	0.0 %	0.0 %
Maintenance				
Number of Positions	53.0	53.0	53.0	53.0
% change from prior year	1.9 %	0.0 %	0.0 %	0.0 %
Total Number of Positions	404.0	412.0	415.0	416.0
Number of Changed Positions	10.0	8.0	3.0	1.0
% Change From Prior Year	2.7 %	4.2 %	0.7 %	0.2 %

* Prior years restated to reflect organizational changes



SALARIES AND WAGES

SUMMARY OF SALARIES AND WAGES FY 2021-22

(in thousands)	FY 2021-22										
	Total	Administration	Safety	Finance and Administrative Services	Engineering	Water Operations	Recycling Operations	Water Quality and Regulatory Compliance	Water Policy	Maintenance	
Current Authorized:											
Gross Pay	\$ 33,955	\$ 1,410	\$ 239	\$ 7,231	\$ 4,413	\$ 6,135	\$ 4,562	\$ 2,654	\$ 3,217	\$ 4,094	
Annual Increase	579	24	4	123	75	105	78	45	55	70	
Sub-Total Regular Salaries & Wages	\$ 34,534	\$ 1,434	\$ 243	\$ 7,354	\$ 4,488	\$ 6,240	\$ 4,640	\$ 2,699	\$ 3,272	\$ 4,164	
New Positions:											
Gross Pay	236	-	-	-	-	-	85	151	-	-	
Total Regular Salaries & Wages	\$ 34,770	\$ 1,434	\$ 243	\$ 7,354	\$ 4,488	\$ 6,240	\$ 4,725	\$ 2,850	\$ 3,272	\$ 4,164	
Insurance and Benefits	15,740	649		3,329	2,032	2,825	2,139	1,290	1,481	1,885	
Employment Tax & PERS Contributions	14,744	608		3,118	1,903	2,646	2,004	1,209	1,387	1,766	
Total Regular Salaries & Wages, health Insurance and employment taxes	\$ 65,254	\$ 2,691		\$ 13,801	\$ 8,423	\$ 11,711	\$ 8,868	\$ 5,349	\$ 6,140	\$ 7,815	
Employee Count:	415	13	3	92	44	81	61	33	35	53	



SALARIES AND WAGES

SUMMARY OF SALARIES AND WAGES

FY 2022-23

(in thousands)

	Total	Administration	Safety	Finance and Administrative Services	Engineering	Water Operations	Recycling Operations	Water Quality and Regulatory Compliance	Water Policy	Maintenance
Current Authorized:										
Gross Pay	\$ 35,125	\$ 1,450	\$ 246	\$ 7,433	\$ 4,519	\$ 6,305	\$ 4,773	\$ 2,880	\$ 3,315	\$ 4,204
Annual Increase	1,117	46	8	238	145	202	150	88	106	134
Sub-Total Regular Salaries & Wages	\$ 36,241	\$ 1,496	\$ 254	\$ 7,671	\$ 4,664	\$ 6,506	\$ 4,923	\$ 2,968	\$ 3,421	\$ 4,338
New Positions:										
Gross Pay	86	-	-	-	-	-	-	86	-	-
Total Regular Salaries & Wages	\$ 36,327	\$ 1,496	\$ 254	\$ 7,671	\$ 4,664	\$ 6,506	\$ 4,923	\$ 3,054	\$ 3,421	\$ 4,338
Insurance and Benefits	16,558	682		3,496	2,126	2,965	2,244	1,392	1,559	1,977
Employment Tax & PERS Contributions	15,423	635		3,257	1,980	2,762	2,090	1,297	1,452	1,842
Total Regular Salaries & Wages, health Insurance and employment taxes	\$ 68,308	\$ 2,813		\$ 14,424	\$ 8,770	\$ 12,233	\$ 9,257	\$ 5,743	\$ 6,432	\$ 8,157
Employee Count:	416	13	3	92	44	81	61	34	35	53



BENEFITS AND EMPLOYMENT TAX

HEALTH INSURANCE AND EMPLOYER CONTRIBUTIONS FY 2021-22

	FY 2020-21	FY 2021-22	Change
Insurance and Benefits			
Health Ins Actives	\$ 6,478	\$ 7,096	\$ 618
Paid Time Off *	5,099	5,185	86
Dental Premiums	488	511	23
Wrkrs Comp Premiums	763	750	(13)
Wrkrs Comp Paid Claims	772	772	-
Life Ins Actives	174	180	6
LT Disability Premiums	155	174	19
Medical Premiums - Retirees	177	425	248
Vision Benefit Premiums	85	98	13
RHCAP Payments - OPEB	575	351	(224)
Life Ins Retirees	13	13	-
Other	186	185	(1)
	<u>\$ 14,965</u>	<u>\$ 15,740</u>	<u>\$ 775</u>
Employment Tax and PERS			
PERS Employer Portion	\$ 8,319	\$ 10,690	\$ 2,371
PERS In Excess Of ARC	1,445	2,024	579
401A Employer Match Portion	973	1,006	33
401A Employer Direct Portion	387	402	15
Medicare Tax	553	572	19
St Unemployment Tax	50	50	-
	<u>\$ 11,727</u>	<u>\$ 14,744</u>	<u>\$ 3,017</u>
Total Insurance, Benefits, and Taxes	<u>\$ 26,692</u>	<u>\$ 30,484</u>	<u>\$ 3,792</u>

* Paid time off restated from labor to employee benefits in FY 2020-21



BENEFITS AND EMPLOYMENT TAX

HEALTH INSURANCE AND EMPLOYER CONTRIBUTIONS FY 2022-23

	<u>FY 2021-22</u>	<u>FY 2022-23</u>	<u>Change</u>
Insurance and Benefits			
Health Ins Actives	\$ 7,096	\$ 7,450	\$ 354
Paid Time Off	5,185	5,559	374
Dental Premiums	511	524	13
Wrkrs Comp Premiums	750	825	75
Wrkrs Comp Paid Claims	772	772	-
Life Ins Actives	180	180	-
LT Disability Premiums	174	174	-
Medical Premiums - Retirees	425	425	-
Vision Benefit Premiums	98	98	-
RHCAP Payments - OPEB	351	351	-
Life Ins Retirees	13	13	-
Other	185	187	2
	<u>\$ 15,740</u>	<u>\$ 16,558</u>	<u>\$ 818</u>
Employment Tax and PERS			
PERS Employer Portion	\$ 10,690	\$ 11,388	\$ 698
PERS In Excess Of ARC	2,024	1,914	(110)
401A Employer Match Portion	1,006	1,052	46
401A Employer Direct Portion	402	421	19
Medicare Tax	572	598	26
St Unemployment Tax	50	50	-
	<u>\$ 14,744</u>	<u>\$ 15,423</u>	<u>\$ 679</u>
Total Insurance, Benefits, and Taxes	<u>\$ 30,484</u>	<u>\$ 31,981</u>	<u>\$ 1,497</u>

**FY 2021/22 Budget
Summary of Proposed Budgeted Personnel Changes**

Proposed Changes to Existing Budgeted Positions						
Dept	Job Title	Current Sal Grade	Proposed Action	Proposed Job Title	Proposed Sal Grade	Salary Costs
240	Purchasing Coordinator	19.N	Reclass 1 Position	Senior Purchasing Coordinator	22.N	\$5,832
300	Development Services Specialist	19.N	Reclass 1 Position	Engineering Technician I	20.N	\$1,884
					Subtotal	<u>\$7,716</u>

Proposed New Positions				
Dept	Job Title	Sal Grade	Salary Costs	Number of Positions
530	Automation Specialist	32.N	\$92,772	1
600	Scientist	28.N	\$82,572	1
650	Scientist	28.N	\$82,572	1
			Subtotal	<u>3</u>
			Total	
			\$257,916	
			<u>\$265,632</u>	



LABOR

PROPOSED LABOR CHANGES FY 2021/22

Proposed Personnel Budget Changes as Reflected in the FY 2021/22 Operating Budget

Title and Salary Grade Changes for Existing Positions/Job Titles

Purchasing (240):

Purchasing Coordinator (Salary Grade 19.N) to Senior Purchasing Coordinator (Salary Grade 22.N)

This position's reclassification is being requested to meet the needs of the department.

Engineering (300):

Development Services Specialist (Salary Grade 19.N) to Engineering Technician I (Salary Grade 20.N)

This position's reclassification is being requested to accurately reflect the specific duties and responsibilities of the position.

New Positions

Automation (530):

Automation Specialist (Salary Grade 32.N) – 1 position

This new position is required to assist with the growing complexity of SCADA and Biosolids.

Water Quality (600):

Scientist (Salary Grade 28.N) – 1 position

This position is required to assist with the increased workload due to Biosolids.

Regulatory Compliance (650):

Scientist (Salary Grade 28.N) – 1 position

This position is required to assist with the increased workload due to Biosolids.

**FY 2022/23 Budget
Summary of Proposed Budgeted Personnel Changes**

Proposed New Positions				
Dept	Job Title	Sal Grade	Salary Costs	Number of Positions
600	Senior Scientist	32.N	\$92,772	1
Subtotal			<u>\$92,772</u>	<u>1</u>
Total			<u>\$92,772</u>	



LABOR

PROPOSED LABOR CHANGES *FY 2022/23*

Proposed Personnel Budget Changes as Reflected in the FY 2022/23 Operating Budget

New Positions

Water Quality (600):

Senior Scientist (Salary Grade 32.N) – 1 position

This position is required to assist with the increased workload due to PFAS.

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April 12, 2021
Prepared and
submitted by: L. Bonkowski
Approved by: Paul A. Cook 

CONSENT CALENDAR

BOARD MEETING MINUTES

SUMMARY:

Provided are the minutes of the March 22, 2021 Regular Board meeting for approval.

FISCAL IMPACTS:

None.

ENVIRONMENTAL COMPLIANCE:

Not applicable.

COMMITTEE STATUS:

Not applicable.

RECOMMENDATION:

THAT THE MINUTES OF THE MARCH 22, 2021 REGULAR BOARD MEETING BE APPROVED AS PRESENTED.

LIST OF EXHIBITS:

Exhibit "A" – March 22, 2021 Minutes

Note: This page is intentionally left blank.

EXHIBIT "A"

MINUTES OF REGULAR MEETING – March 22, 2021

The regular meeting of the Board of Directors of the Irvine Ranch Water District (IRWD) was called to order at 5:00 p.m. by President Reinhart on March 22, 2021 via teleconference pursuant to the provisions of the Governor's Executive Orders N-25-20 and N-29-20 due to COVID-19. Members of the public did not attend this meeting in person.

Directors Present: LaMar, McLaughlin, Swan, Withers, and Reinhart.

Directors Absent: None.

Also Present: General Manager Cook, Executive Director of Technical Services Burton, Executive Director of Water Policy Weghorst, Executive Director of Finance and Administration Clary, Director of Treasury and Risk Management Jacobson, Executive Director of Operations Chambers, Director of Water Quality and Regulatory Compliance Colston, Director of Recycling Operations Zepeda, Director of Information Services Malone, Director of Water Resources Sanchez, Director of Maintenance Mykitta, Director of Human Resources Mitcham, Government Relations Officer/Deputy General Counsel Compton, Secretary Bonkowski, General Counsel Collins, Special Counsel Casey, Consultant Newell, and members of staff and the public.

WRITTEN AND ORAL COMMUNICATIONS: None.

ITEMS RECEIVED TOO LATE TO BE AGENDIZED: None.

CONSENT CALENDAR

On MOTION by Withers, seconded by LaMar, and unanimously carried by a roll call vote (5-0) Withers, McLaughlin, Swan, LaMar and Reinhart voting aye, and 0 noes, ITEMS 3 THROUGH 9 WERE APPROVED AS FOLLOWS:

3. BOARD MEETING MINUTES

Recommendation: That the minutes of the February 22, 2021 Regular Board meeting be approved as presented.

4. RATIFY/APPROVE BOARD OF DIRECTORS' ATTENDANCE AT MEETINGS AND EVENTS

Recommendation: That the Board ratify/approve the meetings and events for Steven LaMar, Karen McLaughlin, Douglas Reinhart, Peer Swan, and John Withers, as described.

CONSENT CALENDAR (CONTINUED)

5. 2021 LEGISLATIVE AND REGULATORY UPDATE

Recommendation: That the Board adopt an “OPPOSE” position on AB 377 (R. Rivas) and AB 1434 (Friedman), an “OPPOSE UNLESS AMENDED” position on SB 222 (Dodd), a “SUPPORT IF AMENDED” position on AB 1500 (E. Garcia), SB 45 (Portantino) and SB 427 (Eggman), and a “SUPPORT” position on ACR 17 (Voepel), SB 552 (Hertzberg) and H.R. 1015 (Napolitano).

6. FEBRUARY 2021 TREASURY REPORT

Recommendation: That the Board receive and file the Treasurer’s Investment Summary Report, the Summary of fixed and variable rate debt, and Disclosure Report of Reimbursements to Board members and staff, approve the February 2021 Summary of Payroll ACH payments in the total amount of \$2,495,663, and approve the February 2021 Accounts Payable Disbursement Summary of warrants 415330 through 416090, Workers’ Compensation distributions, wire transfers, payroll withholding distributions and voided checks in the total amount of \$18,057,064.

7. SANTIAGO HILLS ZONE C+ RESERVOIR STRAINER MODIFICATIONS
FINAL ACCEPTANCE

Recommendation: That the Board accept construction of the Santiago Hills Zone C+ Reservoir Strainer Modifications, authorize the General Manager to file a Notice of Completion, and authorize the payment of the retention 35 days after the date of recording the Notice of Completion for Project 05407.

8. SAND CANYON MEDICAL OFFICE LEASE EXTENSION

Recommendation: That the Board approve the lease rate and terms for the extension of IRWD’s Lease with Reproductive Sciences Management Company, Inc. at the Sand Canyon Medical Office property and authorize the General Manager to execute the necessary lease extension documents.

9. SILVERADO CANYON BRIDGE 175 TEMPORARY DOMESTIC WATER
BYPASS BUDGET INCREASE AND CONSTRUCTION AWARD

Recommendation: That the Board authorize a budget increase in the amount of \$170,000, from \$504,900 to \$674,900, and authorize the General Manager to execute a construction contract with T.E. Roberts, Inc. in the amount of \$215,188 for the Silverado Canyon Bridge 175 Temporary Domestic Water Bypass, Project 11587.

ACTION CALENDAR

TURTLE ROCK ZONE 3 RESERVOIR CHLORAMINE BOOSTER STATION BUDGET ADDITION AND CONSULTANT SELECTION

Executive Director of Technical Services Burton reported that this project will install a chloramine booster station at the Turtle Rock Zone 3 Reservoir and Zone 3 to 4 Pump Station site to improve water quality and reduce nitrification events by maintaining proper chlorine residual and mixing in the reservoir. Mr. Burton said that the scope of design for this project includes a new chloramine booster station building with chemical storage and dosing facilities, a new reservoir mixing system and new access from the chemical building to the top of the buried reservoir. Mr. Burton said that the major challenge for the design will be siting the new chemical building entirely within IRWD property, adjacent to the Turtle Rock Zone 3 to 4 Pump Station, while providing room for chemical deliveries and maintenance access. He said that based on concerns of residents living adjacent to the reservoir site regarding pedestrian use of the reservoir access road at night, the design scope also includes an optional task for a new security fence across the access road to prevent trespassers from using it to access the City of Irvine's open space beyond the existing Turtle Rock Homeowners Association fence.

Mr. Burton said that staff issued a request for proposal for the preliminary and final design to seven consultants and three responded with proposals: Dudek, Lee & Ro and Tetra Tech. He said that while each consultant showed a good understanding of the scope of work and Lee & Ro and Dudek expounded their ideas on project approach, staff determined that Lee & Ro demonstrated a greater amount of thought and dedication by providing several alternative building location renderings in its proposal for our consideration. Staff also found that the preliminary siting studies reflect Lee & Ro's superior understanding of the site constraints, and the scope of work and effort required for this project.

Director Withers said that this item was reviewed and approved by the Engineering and Operations Committee on March 16, 2021, and thanked staff for their efforts working with the homeowners association on this matter. On MOTION by Withers, seconded by McLaughlin, and unanimously carried by a roll call vote (5-0) Withers, McLaughlin, Swan, LaMar and Reinhart voting aye, and 0 noes, THE BOARD AUTHORIZED THE ADDITION OF PROJECT 11840, TURTLE ROCK ZONE 3 RESERVOIR CHLORAMINE BOOSTER STATION, TO THE FY 2020-21 CAPITAL BUDGET IN THE AMOUNT OF \$1,705,000 AND AUTHORIZED THE GENERAL MANAGER TO EXECUTE A PROFESSIONAL SERVICES AGREEMENT WITH LEE & RO, INC. IN THE AMOUNT OF \$375,477 FOR ENGINEERING DESIGN SERVICES FOR THE TURTLE ROCK ZONE 3 RESERVOIR CHLORAMINE BOOSTER STATION, PROJECT 11840.

MICHELSON WATER RECYCLING PLANT TERTIARY FILTER IMPROVEMENTS BUDGET INCREASE AND CONSULTANT SELECTION

This project will rehabilitate the MWRP tertiary filters to improve performance and reliability by replacing deteriorating and obsolete infrastructure and equipment. The scope will include detailed construction sequencing, temporary backwash supply pumping, and temporary instrumentation and control systems to allow the work to proceed while maintaining operation of the tertiary filters.

Director Withers said that this item was reviewed and approved by the Engineering and Operations Committee on March 16, 2021. On MOTION by Withers, seconded by Swan, and

unanimously carried by a roll call vote (5-0) Withers, McLaughlin, Swan, LaMar and Reinhart voting aye, and 0 noes, THE BOARD AUTHORIZED A BUDGET INCREASE IN THE AMOUNT OF \$9,409,600, FROM \$466,000 TO \$9,875,600, AND AUTHORIZED THE GENERAL MANAGER TO EXECUTE A PROFESSIONAL SERVICES AGREEMENT WITH HDR IN THE AMOUNT OF \$735,163 FOR ENGINEERING DESIGN SERVICES FOR THE MWRP TERTIARY FILTER IMPROVEMENTS, PROJECT 07892.

DEEP AQUIFER TREATMENT SYSTEM MISCELLANEOUS REHABILITATION CONSTRUCTION AWARD

Executive Director of Technical Services Burton reported that the Deep Aquifer Treatment System (DATS) facility was constructed in 2002 and has operated continuously without any major replacement or repair work. Mr. Burton said that staff has identified several items that require repair and rehabilitation including cracking and spalling on the structural concrete that surrounds the three degasifying units and elsewhere within the facility. He said that the interior coating of the three fiber glass degasifiers in the post treatment system had failed and needs to be re-coated to maintain integrity along with additional repair and rehabilitation work to improve the integrity and operability of the DATS. He summarized the work which includes the addition of chlorine leak detectors/alarms at the degasifier feed injection points, liquid sodium hypochlorite leak collectors, replacement of the clean-in-place (CIP) pretreatment system's cartridge filters, replacement of all support components for the membrane pressure vessels of the three DATS trains, installation of platforms to allow staff to safely access the CIP tank, demolition of the existing concrete CIP tank pad, reconstruction of the reinforced concrete CIP tank pad to meet updated structural requirements, and replacement of the CIP tank with the addition of a chemical mixer.

Mr. Burton said that the project was originally advertised on January 14, 2021, and no bids were received. The project was re-bid with one bid received on March 11, 2021 from Pascal and Ludwig Constructors. He said that staff contacted the other potential bidders, and all lacked the manpower to complete the project properly.

Following discussion, on MOTION by Withers, seconded by LaMar, and unanimously carried by a roll call vote (5-0) Withers, McLaughlin, Swan, LaMar and Reinhart voting aye, and 0 noes, THE BOARD AUTHORIZED THE GENERAL MANAGER TO EXECUTE A CONSTRUCTION CONTRACT WITH PASCAL AND LUDWIG CONSTRUCTORS IN THE AMOUNT OF \$1,410,717 FOR THE DEEP AQUIFER TREATMENT SYSTEM MISCELLANEOUS REHABILITATION, PROJECT 11483.

GROUNDWATER WELLS AND TREATMENT AGREEMENT WITH EAST ORANGE COUNTY WATER DISTRICT AND THE CITY OF ORANGE

IRWD and Orange County Water District (OCWD) are currently designing treatment facilities at IRWD's Well OPA-1 that will be used to clean up per- and poly-fluoroalkyl substance (PFAS) contamination in the Orange County Groundwater Basin. OCWD is also designing PFAS treatment facilities for a new well to be constructed by East Orange County Water District (EOCWD) and two new wells to be constructed by the City of Orange (City). Mr. Weghorst said that to facilitate the mutual interests of IRWD, EOCWD and the City in pumping water from the wells, an agreement has been prepared where the parties would acknowledge and agree that: 1) pumping of the wells will have a less-than-significant impact; 2) the agencies will not challenge any aspect of their respective well and treatment projects or related CEQA documents; 3) should any of the three agencies have difficulty pumping from one of the wells,

the parties would meet to discuss and evaluate the problems, and would develop and implement a mutually acceptable solution to any identified impacts; and 4) IRWD's additional pumping at Well OPA-1 could be used to serve water outside the sphere of influence of the City of Orange and inside IRWD's service area. He said that OCWD is fast-tracking the design, and if there are any changes to be reviewed, he recommended that the agreement be reviewed by Committee for approval. Following discussion, on MOTION by McLaughlin, seconded by Withers, and unanimously carried by a roll call vote (5-0) Withers, McLaughlin, Swan, LaMar and Reinhart voting aye, and 0 noes, **THE BOARD AUTHORIZED THE GENERAL MANAGER TO EXECUTE THE GROUNDWATER WELLS AND TREATMENT AGREEMENT WITH EAST ORANGE COUNTY WATER DISTRICT AND THE CITY OF ORANGE SUBJECT TO SUBSTANTIVE CHANGES APPROVED BY THE ENGINEERING AND OPERATIONS COMMITTEE.**

ONE-FOR-ONE EXCHANGE WITH DUDLEY RIDGE WATER DISTRICT REQUIRING WATER TO BE USED IN KERN COUNTY

Director of Water Resources Sanchez reported that IRWD's long-term unbalanced exchange program with Buena Vista Water Storage District provides IRWD access to high-flow supplies, which are non-State Water Project (SWP) supplies stored in the Water Bank, and as of March 2021, IRWD has 20,685 acre-feet (AF) of non-SWP supplies in storage. Ms. Sanchez said that in 2017, IRWD entered into a mutually beneficial long-term one-for-one exchange program with Dudley Ridge Water District that allows IRWD to exchange its non-SWP water for an equal amount of Dudley Ridge's SWP Table A water. This agreement allows IRWD to make up to 40,000 AF of non-SWP water available for delivery to Dudley Ridge landowners. This one-for-one exchange program provides water supply assistance to Dudley Ridge landowners with agricultural operations in both Kern County and the Dudley Ridge service area through the use of IRWD's non-SWP water in Kern County during water-short years.

Ms. Sanchez said that this year's SWP allocation is currently set at 10% and, although this may be increased, this year is expected to be dry. Consistent with the terms of the long-term one-for-one exchange agreement, staff recommends the Board approve delivery of up to 15,000 AF of IRWD's stored non-SWP water for use by Dudley Ridge landowners in Kern County. In exchange, Dudley Ridge would return an equal amount of Table A water to IRWD within five years (unless extended) when the SWP allocation is 65% or greater. IRWD would benefit from the exchange by being able to use the SWP water in IRWD's service area consistent with the Coordinated Operating and Exchange Agreement with Metropolitan Water District and MWDOC.

Director Reinhart reported that this item was reviewed by the Supply Reliability Programs Committee on March 18, 2021, and on MOTION by Reinhart, seconded by Withers, and unanimously carried by a roll call vote (5-0) Withers, McLaughlin, Swan, LaMar and Reinhart voting aye, and 0 noes, **THE BOARD APPROVED DELIVERY OF UP TO 15,000 ACRE-FEET OF IRWD'S STORED NON-SWP WATER FOR USE BY DUDLEY RIDGE WATER DISTRICT LANDOWNERS IN KERN COUNTY IN EXCHANGE FOR STATE WATER PROJECT TABLE A WATER FROM DUDLEY RIDGE WATER DISTRICT CONSISTENT WITH THE TERMS OF THE 2017 AGREEMENT BETWEEN DUDLEY RIDGE WATER DISTRICT AND IRVINE RANCH WATER DISTRICT FOR A LONG-TERM EXCHANGE PROGRAM.**

OPTIONS FOR USE OF DUDLEY RIDGE WATER DISTRICT SUPPLIES STORED IN IRWD'S WATER BANK

Director of Water Resources Sanchez reported that IRWD receives an allocation of State Water Project (SWP) water supplies through ownership of the Jackson Ranch, located within the Dudley Ridge Water District, and currently IRWD is limited by the SWP Contract to making use of 50% of the allocated SWP Table A supplies in the IRWD service area. Any portion of the water not deliverable to IRWD must be returned to Dudley Ridge for use on IRWD's Jackson Ranch or on other lands in Dudley Ridge. Ms. Sanchez said that using the water that must be returned to Dudley Ridge in a way that results in additional water being available to IRWD in its service area and that also results in funds to offset IRWD's capital investments in its water banking projects is recommended at this time.

Director Reinhart said that this item was reviewed and approved by the Supply Reliability Programs Committee on March 18, 2021, and on MOTION by Reinhart, seconded by Swan, and unanimously carried by a roll call vote (5-0) Withers, McLaughlin, Swan, LaMar and Reinhart voting aye, and 0 noes, **THE BOARD AUTHORIZED THE GENERAL MANAGER TO EXECUTE AN AGREEMENT WITH DUDLEY RIDGE WATER DISTRICT FOR THE SALE OF UP TO 5,000 AF OF STATE WATER PROJECT WATER AT \$650 PER ACRE-FOOT THAT MUST BE RETURNED TO DUDLEY RIDGE WATER DISTRICT CONTINGENT UPON DUDLEY RIDGE WATER DISTRICT EXERCISING THE ONE-FOR-ONE EXCHANGE PROGRAM FOR A MINIMUM OF 10,000 AF OF KERN RIVER WATER FOR USE IN KERN COUNTY.**

GENERAL MANAGER'S REPORT

General Manager Cook reported there were no new cases of COVID-19, and that the District is continuing with testing at MWRP and all tests were negative. In response to President Reinhart's inquiry, Mr. Cook said that utilities are now recognized for receiving vaccines.

Mr. Cook said that IRWD is at \$1.8 million outstanding for unpaid customer billing.

COMMUNITY UPDATE

Consultant Newell reported on the damage caused in Silverado Canyon by the recent rains.

DIRECTORS' COMMENTS

Director Withers reported that he and Director Reinhart received letters of congratulations from Mesa Water District on being elected President and Vice President for 2021 which he appreciated. He also reported on his attendance at an ACWA DC 2021 Washington, DC virtual conference. He further reported that he will be attending an OCSD Board meeting this Wednesday.

Director Swan reported on his attendance at the ACWA DC 2021 DC virtual conference, a Water Dialogue meeting, a MWDOC Planning and Operations Committee meeting, a Newport Beach Chamber of Commerce meeting, a WACO meeting, an OCWD Water Issues Committee and Finance Committee meeting, a Groundwater Banking JPA Finance Committee meeting, a WACO Planning meeting, a Water Dialogue Steering Committee meeting, an IRWD virtual tour of the San Joaquin Marsh, a MWDOC Board Meeting, and a Newport Bay Watershed Executive Committee meeting.

Director McLaughlin reported on her attendance at an ACWA DC 2021 Washington, DC virtual conference, a Southern California Water Coalition Legislative Task Force meeting, a Santiago

Aqueduct Commission Quarterly meeting, a SOCWMA Executive Committee meeting, a Newport Bay Executive Committee meeting, and an NCC Board meeting.

Director LaMar reported on his attendance at an ACWA DC 2021 Washington, DC virtual conference, a Riverside County Water Task Force meeting, a WACO meeting, an ACWA Virtual Legislative Symposium, and an NCC Board meeting.

Director Reinhart reported on his attendance at a MWDOC Board meeting, an OCWD Board meeting, a meeting with IRWD staff regarding Irvine Lake, a MWDOC Water Policy Forum, a SOCWA Board meeting, a WACO meeting, a MWDOC Water Issues Committee meeting, an OCWD Administration and Finance Issues Committee meeting and its Board meeting.

CLOSED SESSION

Legal Counsel Collins said that a CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION – Pursuant to Government Code Section 54956.9(d)(1): *IRWD v. OCWD, et al.*, Case No. 30-2016-00858584-CU-WM-CJC would be held following the Bardeen Partners, Inc. and IRWD Water Service Corporation Annual Board meetings.

RECESS AND RECONVENE

At 6:05 p.m. President Reinhart recessed the Board meeting. At 6:15 p.m., the meeting was reconvened with members Swan, McLaughlin, Withers, LaMar and Reinhart present. President Reinhart recessed into Closed Session.

OPEN SESSION

At 7:20 p.m. the meeting was reconvened with all Directors present. No action was reported out of closed session.

ADJOURNMENT

There being no further business, President Reinhart adjourned the meeting.

APPROVED and SIGNED this 12th day of April 2021.

President, IRVINE RANCH WATER DISTRICT

Secretary IRVINE RANCH WATER DISTRICT

APPROVED AS TO FORM:

Claire Hervey Collins, General Counsel
Hanson Bridgett LLP

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April 12, 2021
Prepared and
submitted by: C. Compton
Approved by: Paul A. Cook



CONSENT CALENDAR

2021 LEGISLATIVE AND REGULATORY UPDATE

SUMMARY:

This report provides an update on the 2021-2022 legislative session, regulatory issues, and IRWD priorities. As legislation and regulations develop, staff will provide updates and recommendations to the Water Resources Policy and Communications Committee and the Board, as appropriate.

Staff recommends the Board consider the following actions/positions:

- *AB 602 (Grayson) — Development Fees: “OPPOSE”,* and
- *SB 427 (Eggman) — Water Theft: “SUPPORT”*

BACKGROUND:

Over the past few weeks, many of the spot bills which were introduced have been amended as their authors seek to have the bills referred to and heard in the appropriate policy committee. This year, the last day for policy committees to hear fiscal bills is April 30, while May 7 is the policy committee deadline for non-fiscal bills. The last day for fiscal committees to meet and act on bills introduced in their house is May 21.

As authors move their bills forward, they have had to keep in mind the Legislative Spring Recess. This year, the Legislature recessed for the spring break on March 25. It will reconvene on April 5.

A copy of the 2021 Legislative Matrix is provided as Exhibit “A”. Links to the bills discussed below are included within each discussion unless a separate exhibit is noted.

2021 State Legislative Update:

AB 602 (Grayson, D-Concord) – Development Fees:

On March 18, Assemblymember Timothy Grayson amended AB 602, which had been introduced as a spot bill on development impact fees. As amended, AB 602 intends to standardize the fee and nexus study process required for setting development impact fees; however, it also requires that any fee imposed on a housing development be proportionate to the square of the proposed unit or units being developed. As currently written, AB 602 includes water and wastewater connection fees, although these fees are not development impact fees under state law and would require that connection fees be set on a square-foot basis.

Pursuant to existing law, water and sewer connection fees are set pursuant to Proposition 26 and specific provisions of the Government Code. These laws require that connection fees be cost of service-based and proportional to the cost to serve the new development. IRWD currently uses a specific cost of service-based methodology for setting its water and sewer connection fees.

AB 602's square-foot requirements for setting connection fees would require the District to change its current methodology. Given the impact the bill would have on the District's ability to set connection fees, staff recommends the Board adopt an "oppose" position on AB 602.

In addition to AB 602, Senator Rosilicie Ochoa Bogh (R-Rancho Cucamonga) substantially amended SB 695 in early March. As amended, SB 695 would also change certain laws related to development impact fees. Staff is working with the District's industry and associations to determine what the Senator's goals are for SB 695.

SB 443 (Newman, D-Fullerton) – Redistricting:

The California Constitution establishes a hierarchy of criteria for establishing and redistricting the district boundaries for the State Senate, Assembly, House of Representatives, and State Board of Equalization. While state law does not establish a hierarchy for local district or division boundaries, the factors that may be considered are clearly established by state and federal law. Local governments are permitted to prioritize these various factors when they draw division boundaries or redistrict. SB 443 proposes to change this and would establish a hierarchy for the criteria which can be considered when drawing county board of education, school district, community college district, special district, city, or county districts or divisions.

SB 443 would require that when drawing special district division boundaries, the following be the exclusive criteria considered in order of priority:

- “(1) Districts shall comply with the United States Constitution. Districts shall achieve population equality as nearly as is practicable, except where deviation is required to comply with the federal Voting Rights Act.
- (2) Districts shall comply with the federal Voting Rights Act (52 U.S.C. Sec. 10101 et seq.).
- (3) Districts shall be geographically contiguous to the extent possible in keeping with population equality.
- (4) The geographic integrity of any local neighborhood or local community of interest shall be respected in a manner that minimizes their division to the extent possible without violating the requirements of any of the preceding paragraphs. A community of interest is a contiguous population which shares common social and economic interests that should be included within a single district for purposes of its effective and fair representation. Examples of such shared interests are those common to an urban area, a rural area, an industrial area, or an agricultural area, and those common to areas in which the people share similar living standards, use the same transportation facilities, have similar work opportunities, or have access to the same media of communication relevant

to the election process. Communities of interest shall not include relationships with political parties, incumbents, or political candidates.

(5) To the extent practicable, and where this does not conflict with the criteria above, districts shall be drawn to encourage geographical compactness such that nearby areas of population are not bypassed for more distant population.”

Furthermore, SB 443 would prohibit consideration of the place of residence of any incumbent or political candidate in the drawing of Divisions.

Updates Other State Legislation of Interest to IRWD:

On April 1, 2021, staff updated the Water Resources Policy and Communications Committee on the following bills:

- *AB 377 (R. Rivas, D-Salinas) – Water Quality: Impaired Waters:* AB 377 has been amended several times since its introduction. The most recent round of amendments removes the requirement that surface waters of the state be fishable, swimmable and drinkable by January 1, 2050, and replace it with a requirement that surface waters of the state attain applicable beneficial uses by January 1, 2050. The amendments also modify some of the prohibitions which were included in the introduced version of the bill including certain prohibitions regarding permits issue by the State Water Resources Control Board and regional water quality control boards. While these amendments address some concern with the bill, substantial opposition remains because the bill would fundamentally change the requirements for discharge permits and the permitting process. IRWD currently has an “oppose” position on AB 377;
- *AB 1271 (Ting, D-San Francisco) — Surplus Land:* Assemblymember Philip Ting recently amended AB 1271, which had been a spot bill. As amended, AB 1271 proposes changes to the Surplus Lands Act (SLA). Staff is monitoring AB 1271 closely for any changes to the SLA that could impact the District;
- *COVID-19 Utility Bills Assistance:* The California Municipal Utilities Association (CMUA), along with other statewide associations, has continued to advocate for \$1 billion for COVID-19 utility bill assistance to assist public agency utility customers, who have been impacted by COVID-19, with their outstanding bills. A copy of the framework being proposed by CMUA can be viewed at https://www.cmua.org/Files/2021%20Legislative%20Resources/arrears_budget_ask_program_structure_final.pdf?mc_cid=1690dc89c4&mc_eid=27f5e2969d
- *SB 222 (Dodds, D-Napa), Water Affordability Assistance Program, and SB 223 (Dodds) – Discontinuation of Residential Water Service:* The author and sponsors of SB 222 and SB 223 have continued to discuss the concerns the water community has raised with the bills. In reaction to those concerns, these have proposed amendments, which are included in Exhibit. “B”. IRWD currently has an “oppose unless amended” position on SB 222 and SB 223;
- *SB 323 (Caballero, D-Salinas) – Legal Action on Water and Sewer Service Rates:* SB 323 was amended on March 17 with clarifying amendments. The bill is currently in the Senate Judiciary Committee. IRWD currently has a “support” position on SB 323;

- *SB 427 (Eggman, D-Stockton) – Water Theft:* SB 427 was recently amended with substantial amendments. The bill would now permit a local water agency to adopt an ordinance prohibiting water theft and make a violation of that ordinance subject to specific fines or penalties ranging from \$130 to \$3,000. IRWD currently has a “support if amended” position on SB 427. Staff recommends the Board adopt a “support” position on SB 427 given that the bill would now allow the District to adopt an ordinance on water theft; and
- Other legislation of interest to the District.

2021 State Regulatory Update:

California Air Resources Board Advanced Clean Fleets Regulation:

In identical workshops on March 2 and March 4, the California Air Resources Board (CARB) presented an overview of the scope of the Advanced Clean Fleets regulation that it is currently developing. The Advanced Clean Fleet regulation is one component of the state’s strategy to achieve zero-emission vehicle (ZEV) truck and bus fleets by 2045, wherever feasible, and significantly earlier than 2045 for certain market segments including public fleets.

As part of this regulation, CARB was directed by Executive Order N-79-20 to develop regulations for medium-and heavy-duty vehicles targeting a full fleet transition 100 percent zero-emission vehicles by 2045 everywhere feasible. The Executive Order also directed CARB to enact regulations to achieve 100 percent ZEV for drayage fleets by 2035. CARB has decided to accelerate the timeframe to public fleets and last-mile delivery fleets with the goal to achieve 100 percent ZEV fleets in these sectors much earlier than 2045. The Advanced Clean Fleets regulation would apply to vehicles rated at over 8,500 pounds.

The overview presented in the CARB workshops included a requirement that, beginning in 2024, at least 50 percent of new or replacement vehicles purchased by local agencies would need to be ZEV or near zero emission vehicles (NZEV). The purchase requirement would increase to 100 percent in 2027 and change to 100 percent ZEV beginning in 2035.

Other 2021 State Regulations:

The following is a list of some of the State regulations and agency reports staff is monitoring, tracking or planning to engage in over the next three to 12 months. As the next drafts of the regulations or report are released for public review and comment, staff will engage, as appropriate.

The pending regulations and reports actively being tracked include the:

- Board of Forestry and Fire Protection’s propose “Fire Safe Regulations;”
- California Plumbing Code Update;
- California Water Commission Workshops on Water Conveyance;

- Department of Water Resources (DWR) and the State Board’s implementation of the “Making Water Conservation a California Way of Life” legislation;
- Implementation of Executive Order EO-N-82-2020 requiring 30 percent of the state’s land and coastal waters to be conserved by 2030;
- Implementation of the Governor’s Water Resiliency Portfolio;
- State Board’s development of a “Cross Connection Policy Handbook;”
- State Board’s Electronic Annual Report;
- State Board’s Safe and Affordable Funding for Equity and Resilience (SAFER) Drinking Water Program; and
- State Board’s Water Loss Performance Standards Regulations.

2021 Federal Legislative Update:

IRWD’s federal advocacy efforts in 2021 continue to largely focus on seeking federal funding for the Kern Fan Groundwater Storage Project and advocating for an increased funding authorization for the federal Water Storage Program. Staff updated the Water Resources Policy and Communications Committee on these efforts and the ongoing efforts related to positioning the Kern Fan Groundwater Storage Project for federal funding this year, and other federal proposals of interest to the District.

FISCAL IMPACTS:

Not applicable.

ENVIRONMENTAL COMPLIANCE:

Not applicable.

COMMITTEE STATUS:

This item was reviewed by the Water Resources Policy and Communications Committee on April 1, 2021.

RECOMMENDATION:

THAT THE BOARD ADOPT AN “OPPOSE” POSITION ON AB 602 (GRAYSON) AND A “SUPPORT” POSITION ON SB 427 (EGGMAN).

LIST OF EXHIBITS:

Exhibit “A” – IRWD Legislative Matrix

Exhibit “B” – Text of SB 222 and SB 223 Proposed Amendments

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EXHIBIT “A”
IRWD 2021 LEGISLATIVE MATRIX
March 29, 2021

Bill No. Author	Title	IRWD Position	Summary/Effect	Status
<u>AB 1</u> Garcia (D)	Hazardous Waste		Creates the Board of Environmental Safety in the California Environmental Protection Agency. Provides requirements for the membership of the board and requires the board to conduct no less than 6 public meetings per year. Provides for the duties of the board, which would include, among others, reviewing specified policies, processes, and programs within the hazardous waste control laws.	01/11/2021 - To ASSEMBLY Committee on ENVIRONMENTAL SAFETY AND TOXIC MATERIALS.
<u>AB 2</u> Fong (R)	Regulations: Legislative Review: Regulatory Reform		Requires the Office of Administrative Law to submit to each house of the Legislature for review a copy of each major regulation that it submits to the Secretary of State. Requires each state agency to review that agency's regulations, identify any regulations that are duplicative, overlapping, inconsistent, or out of date, to revise those identified regulations, and report to the Legislature and Governor.	01/11/2021 - To ASSEMBLY Committee on ACCOUNTABILITY AND ADMINISTRATIVE REVIEW.
<u>AB 9</u> Wood (D)	Wildfires		States the intent of the Legislature to enact subsequent legislation that would increase California's capacity to prevent and reduce the impact of wildfires.	03/25/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on NATURAL RESOURCES.
<u>AB 11</u> Ward (D)	Climate Change: Regional Climate Change Authorities		Requires the Strategic Growth Council to establish regional climate change authorities to coordinate climate adaptation and mitigation activities in their regions and coordinate with other regional climate adaptation authorities, state agencies, and other relevant stakeholders. Authorizes the regional climate change authorities to engage in certain activities to address climate change. Requires the regional climate change authorities to annually submit to the council a report on their activities.	01/21/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on NATURAL RESOURCES.
<u>AB 15</u> Chiu (D)	COVID-19 Relief: Tenancy Stabilization Act of 2021		Extends the definition of "COVID-19 rental debt" as unpaid rent or any other unpaid financial obligation of a tenant that came due between March 1, 2020, and December 31, 2021. Extends the repeal date of the COVID-19 Tenant Relief Act of 2020 to January 1, 2026. Prohibits a landlord from taking certain actions with respect to a tenant's COVID-19 rental debt, including, among others, charging or attempting to collect late fees, or withholding a service or amenity.	01/11/2021 - To ASSEMBLY Committee on HOUSING AND COMMUNITY DEVELOPMENT.

IRWD 2021 LEGISLATIVE MATRIX
March 29, 2021

Bill No. Author	Title	IRWD Position	Summary/Effect	Status
AB 16 Chiu (D)	Tenancies: Tenant, Small Landlord, and Housing Act		Establishes the Tenant, Small Landlord, and Affordable Housing Provider Stabilization Program. Authorizes the Director of Housing and Community Development to direct an existing office or program within the Department of Housing and Community Development to implement the program. Establishes in the State Treasury the COVID-19 Tenant, Small Landlord, and Affordable Housing Provider Stabilization Fund, and, upon appropriation, distributes all moneys in the fund to carry out the purposes of the program.	01/12/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on HOUSING AND COMMUNITY DEVELOPMENT.
AB 20 Lee (D)	Political Reform Act of 1974: Corporate-Free Elections		Enacts the Corporate-Free Elections Act. Prohibits a candidate for elective office from receiving a contribution from a business entity, and a business entity from making a contribution to a candidate for elective office.	03/01/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on ELECTIONS.
AB 25 Kiley (R)	Worker Classification: Employees and Contractors		Generally repeals provisions relating to the "ABC" test to determine if workers are employees or independent contractors. The bill would instead require the determination of whether a person is an employee or an independent contractor to be based on the specific multifactor test set forth in the Borello decision, including whether the person to whom service is rendered has the right to control the manner and means of accomplishing the result desired.	01/11/2021 - To ASSEMBLY Committee on LABOR AND EMPLOYMENT.
AB 29 Cooper (D)	State Bodies: Meetings		Requires that the notice of a meeting of a state body include all writings or materials provided for the noticed meeting to a member of the state body by the staff of a state agency, board, or commission, or another member of the state body that are in connection with a matter subject of discussion or consideration at the meeting.	01/11/2021 - To ASSEMBLY Committee on GOVERNMENTAL ORGANIZATION.
AB 33 Ting (D)	Energy Storage Systems		Requires the Energy Commission, in administering the State Energy Conservation Assistance Account, to provide grants and loans to maximize energy use savings, expand installation of energy storage systems and expand the availability of transportation electrification infrastructure.	03/16/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on UTILITIES AND ENERGY.
AB 49 Petrie-Norris (D)	California Debt Limit Allocation Committee		Abolishes the California Debt Limit Allocation Committee and transfer its powers, duties, and functions to the California Tax Credit Allocation Committee.	03/18/2021 - In ASSEMBLY. Read second time and amended. Re-

IRWD 2021 LEGISLATIVE MATRIX
March 29, 2021

Bill No. Author	Title	IRWD Position	Summary/Effect	Status
				referred to Committee on ACCOUNTABILITY AND ADMINISTRATIVE REVIEW.
AB 50 Boerner Horvath (D)	Climate Adaptation Center and Regional Support Network		Establishes the Climate Adaptation Center and Regional Support Network in the Ocean Protection Council to provide local governments facing sea level rise challenges with information and scientific expertise necessary to proceed with sea level rise mitigation.	01/11/2021 - To ASSEMBLY Committee on NATURAL RESOURCES.
AB 51 Quirk (D)	Regional Climate Adaptation Planning Groups		Requires the Strategic Growth Council, by July 1, 2022, to establish guidelines for the formation of regional climate adaptation planning groups. Requires the council, by July 1, 2023, and in consultation with certain state entities, to develop criteria for the development of regional climate adaptation plans.	01/11/2021 - To ASSEMBLY Committee on NATURAL RESOURCES.
AB 52 Frazier (D)	California Global Warming Solutions Act of 2006		Requires the State Air Resources Board, in each scoping plan update prepared by the state board after January 1, 2022, to include, consistent with the Global Warming Solutions Act of 2006, recommendations for achieving the maximum technologically feasible and cost-effective reductions of emissions of greenhouse gases and black carbon from wildfires. Expresses the intent of the Legislature to appropriate an amount from the Greenhouse Gas Reduction Fund for wildfire mitigation and prevention.	01/11/2021 - To ASSEMBLY Committee on NATURAL RESOURCES.
AB 55 Boerner Horvath (D)	Employment: Telecommuting		Declares the intent of the Legislature to enact future legislation to ensure certain rights and benefits for telecommuting employees.	12/07/2020 - INTRODUCED.
AB 59 Gabriel (D)	Mitigation Fee Act: Fees: Notice and Timeliness	OPPOSE	Relates to the Mitigation Fee Act. Increases, for fees and service charges and for fees for specified public facilities, the time for mailing the notice of the time and place of the meeting to at least 45 days before the meeting. Requires the local agency to make that information available to the public at least 30 days before the meeting.	01/11/2021 - To ASSEMBLY Committees on LOCAL GOVERNMENT and HOUSING AND COMMUNITY DEVELOPMENT.
AB 63 Petrie-Norris (D)	Marine Resources: Marine Managed Areas Improvement Act		Relates to the Marine Managed Areas Improvement Act, restoration activities. Authorizes the designating entity or managing agency to also permit restoration activities.	01/11/2021 - To ASSEMBLY Committee on WATER, PARKS AND WILDLIFE.

IRWD 2021 LEGISLATIVE MATRIX
March 29, 2021

Bill No. Author	Title	IRWD Position	Summary/Effect	Status
<u>AB 64</u> Quirk (D)	Electricity: Long-term Backup Electricity Supply		Requires the PUC, Energy Commission, and state board, in consultation with all balancing authorities, to additionally develop a strategy, by a specified date, that achieves (1) a target of 5 gigawatthours of operational long-term backup electricity, as specified, by a specified date, and (2) a target of at least an additional 5 gigawatthours of operational long-term backup electricity in each subsequent year through 2045.	03/23/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on UTILITIES AND ENERGY.
<u>AB 67</u> Petrie-Norris (D)	Sea Level Rise: Working Group: Economic Analysis		Requires a state agency to take into account the current and future impacts of sea level rise when planning, designing, building, operating, maintaining, and investing in infrastructure located in the coastal zone or otherwise vulnerable to flooding from sea level rise or storm surges, or when otherwise approving the allocation of state funds for those purposes.	01/11/2021 - To ASSEMBLY Committee on NATURAL RESOURCES.
<u>AB 69</u> Kiley (R)	State of Emergency: Termination After 60 Days		Requires a state of emergency to terminate 60 days after the Governor's proclamation of the state of emergency unless the Legislature extends it by a concurrent resolution. Prohibits a concurrent resolution from extending a state of emergency by more than 60 days.	01/11/2021 - To ASSEMBLY Committee on EMERGENCY MANAGEMENT.
<u>AB 72</u> Petrie-Norris (D)	Environmental Protection: Coastal Adaptation Projects		Enacts the Coastal Adaptation Permitting Act of 2021. Requires the Natural Resources Agency to explore, and authorize it to implement, options within the agency's jurisdiction to establish a more coordinated and efficient regulatory review and permitting process for coastal adaptation projects.	01/11/2021 - To ASSEMBLY Committee on NATURAL RESOURCES.
<u>AB 84</u> Budget Cmt	Employment: COVID-19: Supplemental Paid Sick Leave		Provides for COVID-19 supplemental paid sick leave for covered employees, as defined, who are unable to work or telework due to certain reasons related to COVID-19, including that the employee has been advised by a health care provider to self-quarantine due to concerns related to COVID-19.	03/16/2021 - In SENATE. Read second time. To third reading.
<u>AB 93</u> Garcia E (D)	Pandemics: Priority for Medical Treatment: Food Supply		States the intent of the Legislature to enact legislation to prioritize workers in the food supply industry, including, but not limited to, field workers and grocery workers, for rapid testing and vaccination programs in response to pandemics, including COVID-19.	03/25/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on HEALTH.
<u>AB 95</u> Low (D)	Employees: Bereavement Leave		Enacts the Bereavement Leave Act of 2021. Requires an employer with 25 or more employees to grant a request made by any employee to take up to 10	03/22/2021 - In ASSEMBLY. Read second

IRWD 2021 LEGISLATIVE MATRIX
March 29, 2021

Bill No. Author	Title	IRWD Position	Summary/Effect	Status
			business days of unpaid bereavement leave upon the death of a spouse, child, parent, sibling, grandparent, grandchild, or domestic partner, in accordance with certain procedures, and subject to certain exclusions. Requires an employer with fewer than 25 employees to grant up to 3 business days of leave.	time and amended. Re-referred to Committee on LABOR AND EMPLOYMENT.
AB 96 O'Donnell (D)	Clean Truck, Bus, and Off-Road Vehicle and Technology		Extends the requirement that 20% of funding be made available to support early commercial deployment of existing zero- and near-zero-emission heavy-duty truck technology until December 31, 2026. The bill would further require at least 20% of that funding support early commercial deployment of existing near-zero-emission heavy-duty truck technology.	03/22/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on TRANSPORTATION.
AB 100 Holden (D)	Drinking Water: Pipes and Fittings: Lead Content		Defines "lead free" under the California Safe Drinking Water Act, with respect to end point devices, to mean that the devices do not leach more than one microgram of lead under certain tests and meeting a specified certification.	01/11/2021 - To ASSEMBLY Committee on ENVIRONMENTAL SAFETY AND TOXIC MATERIALS.
AB 108 Cunningham (R)	Governor's Emergency Orders and Regulations: Approval		Permits an order or regulation, or an amendment or rescission thereof, issued pursuant to specified California Emergency Services Act (CESA) provisions 60 or more days after the proclamation, to take effect only if approved by a concurrent resolution of the Legislature.	01/11/2021 - To ASSEMBLY Committee on EMERGENCY MANAGEMENT.
AB 111 Boerner Horvath (D)	Transportation: Zero-emission Vehicles		Requires the Secretary of the Transportation Agency, in consultation with certain state entities, to implement a Safe and Clean Truck Infrastructure Program to support the construction and operation of zero-emission medium- and heavy-duty vehicle parking and electric vehicle charging and hydrogen refueling infrastructure on public and private properties, and to encourage the use of zero-emission vehicles.	03/22/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on TRANSPORTATION.
AB 119 Salas (D)	County Assessors: Direct Levies		Requires the county auditor, or other county officer designated by the county, to make publicly available on their internet website information about direct levies as defined, including the range of combined direct levies assessed on real property. Requires a website posting that identifies contact information for each direct levy assessed within their jurisdiction, to also include the range of fees assessed on individual parcels of real property subject to the special district's assessment.	01/26/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on LOCAL GOVERNMENT.

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AB 123 Gonzalez (D)	Paid Family Leave: Weekly Benefit Amount		Revises the formula for determining benefits available pursuant to the family temporary disability insurance program, for periods of disability commencing after January 1, 2022, by redefining the weekly benefit amount to be equal to 90% of the wages paid to an individual for employment by employers during the quarter of the individual's disability base period in which these wages were highest, divided by 13, but not exceeding the maximum workers' compensation disability indemnity weekly benefit amount.	01/11/2021 - To ASSEMBLY Committee on INSURANCE.
AB 125 Rivas R (D)	Equitable Economic Recovery, Healthy Food Access		Enact the Equitable Economic Recovery, Healthy Food Access, Climate Resilient Farms, and Worker Protection Bond Act. Authorizes the issuance of bonds to finance programs related to agricultural lands, food and fiber infrastructure, climate resilience, agricultural professionals, including farmers, ranchers, and farmworkers, workforce development and training, air quality, tribes, disadvantaged communities, nutrition, food aid, meat processing facilities, fishing facilities, and fairgrounds.	03/18/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on AGRICULTURE.
AB 221 Santiago (D)	Emergency Food Assistance		Requires the Department of Social Services to provide a food assistance benefit statewide to low-income California residents, regardless of their immigration status, upon the appropriation of funds by the Legislature for this purpose or a determination by the Governor that specified funds available to the Governor may be used for this purpose. Provides that a person is eligible for this benefit if they are an adult who self-attests to eligibility for at least one of 3 prescribed benefits.	01/28/2021 - To ASSEMBLY Committee on HUMAN SERVICES.
AB 230 Voepel (R)	Employment: Flexible Work Schedules		Enacts the Workplace Flexibility Act of 2021. Permits an individual nonexempt employee to request an employee-selected flexible work schedule providing for workdays up to a certain number of hours per day within a 40-hour workweek, and would allow an employer to implement this schedule without the obligation to pay overtime compensation for those additional hours in a workday, except as specified.	01/28/2021 - To ASSEMBLY Committee on LABOR AND EMPLOYMENT.
AB 237 Gray (D)	Public Employment: Unfair Practices: Health Protection		Creates the Public Employee Health Protection Act. Makes it an unfair practice for a covered employer to fail or refuse to maintain or pay for continued health care or other medical coverage for an enrolled employee or their enrolled dependents, for the duration of the enrolled employee's participation in an authorized strike, at the level and under the conditions	03/01/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on PUBLIC EMPLOYMENT AND RETIREMENT.

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			that coverage would have been provided if the employee had continued to work in their position for the duration of the strike.	
<u>AB 244</u> Rubio (D)	Affordable Housing Cost Study: Housing Plan Addendum		Requires the California Tax Credit Allocation Committee, the Department of Housing and Community Development, the California Housing Finance Agency, and the California Debt Limit Allocation Committee to conduct an affordable housing cost study that measures the factors that influence the cost of building affordable housing, breaks down total development costs for affordable housing, and enables the state to maximize resources allocated for affordable housing.	01/28/2021 - To ASSEMBLY Committee on HOUSING AND COMMUNITY DEVELOPMENT.
<u>AB 252</u> Rivas R (D)	Department of Conservation: Incentive Program		Requires the Department of Conservation to establish and administer a program named the Multibenefit Land Repurposing Incentive Program for purposes of providing grants to groundwater sustainability agencies or counties, or other specified entities designated by groundwater sustainability agencies or counties, for the development or implementation of local programs supporting or facilitating multibenefit land repurposing at the basin scale.	01/28/2021 - To ASSEMBLY Committee on WATER, PARKS AND WILDLIFE.
<u>AB 255</u> Muratsuchi (D)	Tenancy: Commercial Leases: COVID-19 Rent Relief		States the intent of the Legislature to enact legislation that would provide commercial rent relief protections for small businesses affected by the COVID-19 pandemic to help them weather this public health and economic crisis without losing their businesses.	03/25/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on JUDICIARY.
<u>AB 267</u> Valladares (R)	California Environmental Quality Act: Exemption		Extends the exemption from CEQA prescribed fire, thinning, or fuel reduction projects undertaken on federal lands to reduce the risk of high-severity wildfire that have been reviewed under the federal National Environmental Policy Act of 1969 and the requirement on the Department of Forestry and Fire Protection to report to the relevant policy committees of the Legislature.	03/24/2021 - From ASSEMBLY Committee on NATURAL RESOURCES: Do pass to Committee on APPROPRIATIONS.
<u>AB 284</u> Rivas R (D)	Global Warming Solutions Act of 2006: Climate Goal		Requires the State Air Resources Board, when updating the scoping plan and in collaboration with the Natural Resources Agency and other relevant state agencies and departments, to take specified actions by a certain date, including, among others, identifying a 2045 climate goal, with interim milestones, for the state's natural and working lands.	03/24/2021 - From ASSEMBLY Committee on NATURAL RESOURCES: Do pass to Committee on APPROPRIATIONS.

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<u>AB 297</u> Gallagher (R)	Fire Prevention		Appropriates certain amounts to the Department of Forestry and Fire Prevention and the California Conservation Corps, respectively, for fire prevention activities. Exempts from the requirements of the California Environmental Quality Act (CEQA) projects or activities related to forest health and fuel reduction that involve thinning overgrown brushes or trees 10 inches or less in diameter by mechanical thinning, pile burning, prescribed fire, and grazing.	02/12/2021 - To ASSEMBLY Committees on NATURAL RESOURCES and REVENUE AND TAXATION.
<u>AB 304</u> Quirk (D)	Contaminated Sites: Waste Releases		Authorizes a person to request the local officer to oversee the remedial action only if the release of waste is not being overseen by the department or a regional water quality control board. The bill would authorize the local officer to agree to oversee the remedial action only if the local officer determines that the same conditions referenced above have been met, the local officer has submitted specified information to the department and the regional water quality control board within the past 12 months.	03/23/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on ENVIRONMENTAL SAFETY AND TOXIC MATERIALS.
<u>AB 315</u> Stone (D)	Voluntary Stream Restoration Property Owner Liability		Requires the state to indemnify and hold harmless a property owner who voluntarily allows their property to be used for such a project to restore fish and wildlife habitat from civil liability for property damage or personal injury resulting from the project if the project meets specified requirements.	03/11/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on WATER, PARKS AND WILDLIFE.
<u>AB 318</u> Levine (D)	Hazardous Waste: Classification: Exclusion: Green Waste		Excludes from classification as a hazardous waste green waste, as defined, that has not been contaminated by a chemical that the Department of Toxic Substances Control determines is hazardous or toxic during the production, harvest, or processing stage. Requires that green waste to be disposed of in a permitted class I, II, or III disposal unit or in a compostable materials handling operation.	03/09/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on ENVIRONMENTAL SAFETY AND TOXIC MATERIALS.
<u>AB 322</u> Salas (D)	Energy: Electric Program Investment Charge Program		Requires the State Energy Resources Conservation and Development Commission to allocate not less than 20% of the funds appropriated for the Electric Program Investment Charge (EPIC) program to bioenergy projects for biomass conversion, as defined.	03/18/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on UTILITIES AND ENERGY.

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<u>AB 327</u> Kiley (R)	California Cybersecurity Integration Center		Add the California Privacy Protection Agency as one of the organizations whose representatives comprise the California Cybersecurity Integration Center. Declare that its provisions further the purposes and intent of the California Privacy Rights Act of 2020.	02/12/2021 - To ASSEMBLY Committees on PRIVACY AND CONSUMER PROTECTION and EMERGENCY MANAGEMENT.
<u>AB 336</u> Villapudua (D)	Enhanced Infrastructure Financing: Public Authority		Specifies that any member of the legislative body of a participating affected taxing entity who serves as a member of the public financing authority of an enhanced infrastructure financing district, as described, may also serve as a member of the governing body of an agency or entity formed pursuant to an agreement for the joint exercise of power that the participating affected taxing entity has entered into in accordance with the Joint Exercise of Powers Act.	03/24/2021 - From ASSEMBLY Committee on LOCAL GOVERNMENT: Do pass. To Consent Calendar.
<u>AB 339</u> Lee (D)	State and Local Government: Open Meetings		Requires all meetings of the Legislature, including gatherings using teleconference technology, to include an opportunity for all persons to attend via a call-in option or an internet-based service option that provides closed captioning services and requires both a call-in and an internet-based service option to be provided to the public. Requires all meetings to provide the public with an opportunity to comment on proposed legislation, and requires translation services to be provided, as specified.	01/28/2021 - INTRODUCED.
<u>AB 343</u> Fong (R)	California Public Records Act Ombudsperson		Establishes, within the California State Auditor's Office, the California Public Records Act Ombudsperson. Requires the California State Auditor to appoint the Ombudsperson subject to certain requirements. Requires the Ombudsperson to receive and investigate requests for review, determine whether the denials of original requests complied with the California Public Records Act, and issue written opinions of its determination.	02/12/2021 - To ASSEMBLY Committees on ACCOUNTABILITY AND ADMINISTRATIVE REVIEW and JUDICIARY.
<u>AB 345</u> Quirk-Silva (D)	Accessory Dwelling Units: Separate Conveyance		Requires each local agency to allow an accessory dwelling unit to be sold or conveyed separately from the primary residence to a qualified buyer if certain conditions are met.	03/24/2021 - From ASSEMBLY Committee on LOCAL GOVERNMENT: Do pass to Committee on APPROPRIATIONS.
<u>AB 346</u> Seyarto (R)	Privacy: Breach		Relates to the Information Practices Act which requires an agency, which includes a local agency, that owns or licenses computerized data that	02/12/2021 - To ASSEMBLY Committee on

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			includes personal information to disclose expeditiously and without unreasonable delay a breach in the security of the data to a resident of California whose unencrypted personal information was, or is reasonably believed to have been, acquired by an unauthorized person. Makes this requirement applicable if the information is accessed by an unauthorized person.	PRIVACY AND CONSUMER PROTECTION.
<u>AB 350</u> Villapudua (D)	Cannella Environmental Farming Act of 1995		Requires the Department of Food and Agriculture to establish and administer a 3-year grant program to fund technical assistance to support landowners located in critically overdrafted basins, as defined, in the San Joaquin Valley in reaching water use reduction goals established pursuant to the Sustainable Groundwater Management Act.	03/22/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on AGRICULTURE.
<u>AB 355</u> Cooper (D)	Demand-Side Energy Management Programs		Requires the Public Utilities Commission to monitor the incentive program to ensure that savings generated by the program are equitable and ethical.	03/18/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on UTILITIES AND ENERGY.
<u>AB 361</u> Rivas R (D)	Open Meetings: Local Agencies: Teleconferences		Authorizes a local agency to use teleconferencing without complying with the teleconferencing requirements imposed by the Ralph M. Brown Act when a legislative body of a local agency holds a meeting for the purpose of declaring or ratifying a local emergency, during a declared state or local emergency, when state or local health officials have imposed or recommended measures to promote social distancing, and during a declared local emergency.	02/12/2021 - To ASSEMBLY Committee on LOCAL GOVERNMENT.
<u>AB 363</u> Medina (D)	Carl Moyer Air Quality Standards Attainment Program		Requires the state board to establish or update grant criteria and guidelines for covered vehicle and infrastructure projects as soon as practicable, but not later than July 1, 2017. The state board's program guidelines describe the minimum criteria and requirements for on-road heavy-duty vehicles and the types of projects that can be incentivized to provide surplus emissions reductions from on-road heavy-duty vehicles through contracts or through the On-Road Heavy-Duty Voucher Incentive Program (VIP).	03/23/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on TRANSPORTATION.
<u>AB 373</u> Seyarto (R)	State Emergency Plan: Update		Requires the California Office of Emergency Services to update the State Emergency Plan every three years.	03/03/2021 - In ASSEMBLY. Read second time and amended. Re-

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				referred to Committee on EMERGENCY MANAGEMENT.
<u>AB 377</u> Rivas R (D)	Water Quality: Impaired Waters	OPPOSE	Requires all California surface waters to attain applicable beneficial uses.	03/22/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on ENVIRONMENTAL SAFETY AND TOXIC MATERIALS.
<u>AB 379</u> Gallagher (R)	Wildlife Conservation: Conservation Lands		Authorizes the Department of Fish and Game to enter into a specified type of agreement with a California Native American tribe. Authorizes the board to make grants or loans to California Native American tribes for various purposes in connection with fish and wildlife habitats.	02/12/2021 - To ASSEMBLY Committee on WATER, PARKS AND WILDLIFE.
<u>AB 380</u> Seyarto (R)	Forestry: Priority Fuel Reduction Projects		Requires the Department of Forestry and Fire Protection, before December 31, 2022, and before December 31 of each year thereafter, to identify priority fuel reduction projects. Exempts the identified priority fuel reduction projects from certain legal requirements in a similar manner as provided in the proclamation of a state of emergency issued by the Governor on March 22, 2019.	02/12/2021 - To ASSEMBLY Committee on NATURAL RESOURCES.
<u>AB 386</u> Cooper (D)	Public Employees Retirement: Investments: Confidential		Exempts from disclosure under the California Public Records Act specified records regarding an internally managed private loan made directly by the Public Employees' Retirement Fund. Provides that these records would include quarterly and annual financial statements of the borrower or its constituent owners, unless the information has already been publicly released by the keeper of the information.	03/18/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on PUBLIC EMPLOYMENT AND RETIREMENT.
<u>AB 404</u> Salas (D)	Workers' Compensation: Medical-Legal Expenses		Relates to Workers compensation. Requires that the medical-legal fee schedule be updated at least annually to increase the conversion factor by the percentage increase in the most recent federal Medicare Economic Index. Requires that the fee schedule not decrease in the event that the federal Medicare Economic Index decreases.	02/12/2021 - To ASSEMBLY Committee on INSURANCE.

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<u>AB 418</u> Valladares (R)	Emergency Services: Grant Program		Establishes the Community Power Resiliency Program to be administered by the Office of Emergency Services, to support local governments in priority areas including schools, elections offices, food storage reserves, COVID-19 testing sites, and traffic signals and street lamps. Authorizes the Office to allocate specified sums, pursuant to an appropriation by the Legislature, to local governments, special districts, and tribes for various purposes relating to power resiliency.	02/12/2021 - To ASSEMBLY Committees on EMERGENCY MANAGEMENT and UTILITIES AND ENERGY.
<u>AB 426</u> Bauer-Kahan (D)	Toxic Air Contaminants		Authorizes air pollution control districts and air quality management districts to adopt and implement regulations to require data regarding air pollution within the district's jurisdiction from indirect and areawide sources of air pollution, including mobile sources drawn by those sources, to enable the calculation of health risks from toxic air contaminants. Authorizes the districts to adopt and implement regulations to accomplish these objectives in carrying out their responsibilities.	03/17/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on NATURAL RESOURCES.
<u>AB 427</u> Bauer-Kahan (D)	Electricity: Resource Adequacy Requirements		Requires the Public Utilities Commission, by July 1, 2022, to establish rules that allow demand response programs and resources procured by a load-serving entity to meet the load-serving entity's resource adequacy requirements regardless of whether the program is integrated into the wholesale market overseen by the Independent System Operator, and to adopt a baseline methodology that treats the charging of energy storage as load in baseline calculations for demand response programs.	02/12/2021 - To ASSEMBLY Committee on UTILITIES AND ENERGY.
<u>AB 428</u> Mayes (R)	Government: Board Of Supervisors		Requires that, when term limits are imposed, the limit must be no fewer than a specified amount of terms. Specifies that the board of supervisors is included in the definition of county officers for whom the board of supervisors is required to prescribe compensation.	03/18/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on LOCAL GOVERNMENT.
<u>AB 431</u> Patterson (R)	Forestry: Timber Harvesting Plans: Defensible Space		Extends to January 1, 2026, the State Board of Forestry and Fire Protection's authorization to exempt a person from the Forest Practice Act of 1973 engaging in the cutting or removal of trees on the person's property in compliance with specified defensible space requirements as provided.	03/24/2021 - From ASSEMBLY Committee on NATURAL RESOURCES: Do pass to Committee on APPROPRIATIONS.
<u>AB 436</u> Fong (R)	Wages: Records: Inspection and Copying		Relates to existing law which gives every current and former employee the right to inspect and receive a copy of the personnel records that the employer	02/12/2021 - To ASSEMBLY Committee on

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			maintains relating to the employee's performance. Requires, if an employee or their representative requests to inspect or copy records relating to the itemized statement and also requests to inspect or receive a copy of personnel records, that the deadline to comply with both requests be governed by the response deadline provisions.	LABOR AND EMPLOYMENT.
<u>AB 440</u> Bigelow (R)	Bear Lake Reservoir: Recreational Use		Deletes a condition that bodily contact is allowed for no more than 4 months each year, and would delete the above-referenced minimum frequency for the Lake Alpine Water Company to conduct the monitoring program.	03/24/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on ENVIRONMENTAL SAFETY AND TOXIC MATERIALS.
<u>AB 442</u> Mayes (R)	Surface Mining and Reclamation Act: Exemption		Exempts from the provisions of the Surface Mining and Reclamation Act of 1975 emergency excavations or grading conducted by the Metropolitan Water District of Southern California (MWD) for its own operations and infrastructure for specified purposes. Authorizes MWD to prepare a single master reclamation plan, as provided, for its earth moving operations conducted on lands owned or leased by, or upon which easements or rights-of-way have been granted to, MWD for specified purposes.	03/24/2021 - From ASSEMBLY Committee on NATURAL RESOURCES: Do pass to Committee on WATER, PARKS AND WILDLIFE.
<u>AB 444</u> Public Employment and Retirement Cmt	State and Local Employees: Pay Warrants: Designees		Relates to State and local employees. Prescribes a process by which an appointing power would issue a check directly to a designated person instead of delivering employee warrants to that person. Provides that upon sufficient proof of the designee's identity, the appointing power must endorse and deposit the warrant issued to a deceased employee back into the Treasury to the credit of the fund or appropriation upon which it was drawn, then issue a revolving fund check to the designated person.	02/18/2021 - To ASSEMBLY Committee on PUBLIC EMPLOYMENT AND RETIREMENT.
<u>AB 464</u> Mullin (D)	Enhanced Infrastructure Financing Districts		Relates to existing law which authorizes an infrastructure financing district to finance the ongoing or capitalized costs to maintain facilities financed in whole or in part by the district, but prohibits the use of proceeds of bonds issued to finance maintenance of any kind. Removes the prohibition on the use of proceeds of bonds issued to finance maintenance of any kind.	03/25/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on LOCAL GOVERNMENT.

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<u>AB 473</u> Chau (D)	California Public Records Act		Recodifies and reorganizes the provisions of the California Public Records Act. The bill would include provisions to govern the effect of recodification and states that the bill is intended to be entirely nonsubstantive in effect.	03/24/2021 - In ASSEMBLY. Read second time. To Consent Calendar.
<u>AB 474</u> Chau (D)	California Public Records Act: Conforming Revisions		Enacts various conforming and technical changes related to another bill that recodifies and reorganizes the California Public Records Act. The bill would only become operative if the related bill recodifying the act is enacted and becomes operative on January 1, 2023.	03/24/2021 - In ASSEMBLY. Read second time. To Consent Calendar.
<u>AB 480</u> Carrillo (D)	Hazardous Substances		Requires the reporting of the release or threatened release of a hazardous substance to the unified program agency (UPA) and the Office of Emergency Services. Requires a handler, employee, authorized representative, agent, or their designee to provide state, city, or county fire or public health or safety personnel and emergency response personnel with access to the handler's facility if there is a release or threatened release at the facility.	02/18/2021 - To ASSEMBLY Committee on ENVIRONMENTAL SAFETY AND TOXIC MATERIALS.
<u>AB 513</u> Bigelow (R)	Employment: Telecommuting Employees		Authorizes an employee working from home or a remote location not at the physical location of the employer to receive legally required notices and postings electronically and sign or acknowledge certain documents electronically.	03/17/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on LABOR AND EMPLOYMENT.
<u>AB 517</u> Dahle M (R)	California State Safe Harbor Agreement Program Act		Relates to existing law which requires the Department of Fish and Wildlife to provide notice to the landowner at least 7 days before accessing the land or water for purposes of the California State Safe Harbor Agreement Program Act. Increases the notice period to the landowner to at least 7 business days.	02/18/2021 - To ASSEMBLY Committee on WATER, PARKS AND WILDLIFE.
<u>AB 522</u> Fong (R)	Forest Fire Prevention Exemption		Extends the operation of the Forest Fire Prevention Exemption indefinitely. Deletes the requirement that the tree harvesting area not exceed 300 acres and the requirement that temporary road construction or reconstruction be limited to no more than 2 miles of road per ownership in a planning watershed per any 5-year period.	02/18/2021 - To ASSEMBLY Committee on NATURAL RESOURCES.
<u>AB 530</u> Fong (R)	Labor Code Private Attorneys General Act of 2004		Requires the aggrieved employee to inform the employer which specific violations of the Labor Code are being brought under each subdivision of the	02/18/2021 - To ASSEMBLY Committees on

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			Labor Code Private Attorneys General Act and to inform the employer if statutory right to cure provisions apply.	LABOR AND EMPLOYMENT and JUDICIARY.
<u>AB 554</u> Mathis (R)	Department of Fish and Wildlife		Establishes in the Department of Fish and Wildlife the Office of the Ombudsperson, administered through the ombudsperson, requires the Fish and Game Commission to appoint the Ombudsperson and would require the Office to operate independently of department staff and to report to the president of the commission, requires the office to undertake specified duties under the supervision of the president of the commission.	02/18/2021 - To ASSEMBLY Committee on WATER, PARKS AND WILDLIFE.
<u>AB 564</u> Gonzalez (D)	Biodiversity Protection and Restoration Act		Establishes the Biodiversity Protection and Restoration Act and provides that it is the policy of the state that all state agencies, boards, and commissions shall utilize their authorities in furtherance of the biodiversity conservation purposes and goals of certain executive orders.	02/18/2021 - To ASSEMBLY Committees on ACCOUNTABILITY AND ADMINISTRATIVE REVIEW and WATER, PARKS AND WILDLIFE.
<u>AB 566</u> Nguyen J (R)	Property Taxation: Revenue Allocations		Makes a nonsubstantive change to the requirement that the county auditor, in each fiscal year, allocate property tax revenues to local jurisdictions in accordance with specified formulas and procedures, and generally requires that each jurisdiction be allocated an amount equal to the total of the amount of revenue allocated to that jurisdiction in the prior fiscal year, subject to certain modifications.	02/11/2021 - INTRODUCED.
<u>AB 571</u> Mayes (R)	Planning and Zoning: Density Bonuses: Housing		Relates to density bonuses for affordable housing. Prohibits affordable housing impact fees, including inclusionary zoning fees, in-lieu fees, and public benefit fees, from being imposed on a housing development's affordable units.	03/24/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on HOUSING AND COMMUNITY DEVELOPMENT.
<u>AB 588</u> Garcia E (D)	Local Government		Makes a nonsubstantive change to the provision naming the Cortese-Knox-Hertzberg Local Government Reorganization Act of 2000.	03/25/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on ENVIRONMENTAL

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				SAFETY AND TOXIC MATERIALS.
<u>AB 602</u> Grayson (D)	Development Fees: Impact Fee Nexus Study		Requires a city, county, or special district that conducts an impact fee nexus study to follow specific standards and practices.	03/18/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on LOCAL GOVERNMENT.
<u>AB 620</u> Mullin (D)	Unified Online Environmental Permit Application		Expresses the intent of the Legislature to enact subsequent legislation creating a unified online environmental permit application and process for state agencies that simplify the submittal and tracking of environmental permits for permit applicants and state agencies, and supports interagency coordination.	02/12/2021 - INTRODUCED.
<u>AB 621</u> Rivas R (D)	California Environmental Quality Act		Makes nonsubstantive changes to existing law which authorizes the preparation of a master environmental impact report (EIR) to evaluate project impacts, and expresses the intent of the Legislature that environmental review of subsequent projects be substantially reduced to the extent that project impacts have been reviewed and appropriate mitigation measures are set forth in a certified master EIR.	03/25/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on NATURAL RESOURCES.
<u>AB 622</u> Friedman (D)	Washing Machines: Microfiber Filtration		Requires, on or before January 1, 2024, that all washing machines sold as new in California contain a microfiber filtration system with a mesh size of 100 microns or smaller.	02/25/2021 - To ASSEMBLY Committee on ENVIRONMENTAL SAFETY AND TOXIC MATERIALS.
<u>AB 642</u> Friedman (D)	Wildfires		Requires the Director of Forestry and Fire Protection to identify areas in the state as moderate and high fire hazard severity zones. Additionally requires the director classify areas into fire hazard severity zones based on additional factors including possible lightning caused ignition. Requires a local agency, within 30 days of receiving a transmittal from the director that identifies fire hazard severity zones, to make the information available for public comment.	03/24/2021 - From ASSEMBLY Committee on NATURAL RESOURCES: Do pass to Committee on APPROPRIATIONS.

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<u>AB 648</u> Fong (R)	CalRecycle Greenhouse Gas Reduction Fund: Forest		Continuously appropriates, beginning in the 2021-22 fiscal year and ending in the 2028-29 fiscal year, \$200,000,000 of the annual proceeds from the Greenhouse Gas Reduction Fund to the Department of Forestry and Fire Protection for healthy forest and fire prevention programs and projects that improve forest health and reduce greenhouse gas emissions caused by uncontrolled wildfires, and prescribed fire and other fuel reduction projects through proven forestry practices.	02/25/2021 - To ASSEMBLY Committee on NATURAL RESOURCES.
<u>AB 649</u> Bennett (D)	Department of Resources Recycling and Recovery		Establishes the Office of Environmental Justice and Tribal Relations within the department. Prescribes the duties of the office, including, among others, ensuring that the department's programs effectively address the needs of disadvantaged communities, low-income communities, California Native American tribes, and farmworkers.	03/11/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on NATURAL RESOURCES.
<u>AB 654</u> Reyes (D)	COVID-19: Exposure: Notification		Requires the State Department of Public Health to make workplace and industry information received from local public health departments available on its internet website in a manner that, among other things, allows the public to track the number of COVID-19 cases and outbreaks by both workplace and industry.	02/25/2021 - To ASSEMBLY Committee on LABOR AND EMPLOYMENT.
<u>AB 678</u> Grayson (D)	Land Use: Development Fees		Makes nonsubstantive changes to existing law requiring a local agency, in any action establishing, increasing, or imposing a mitigation fee, to determine how there is a reasonable relationship between the fee's use and the type of development on which the fee is imposed.	03/25/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on LOCAL GOVERNMENT.
<u>AB 688</u> Nazarian (D)	Property Tax: Reassessment		Makes nonsubstantive changes to existing property tax law which authorizes a county board of supervisors to adopt ordinances that allow assessees whose property was damaged or destroyed to apply for a reassessment of that property if certain conditions are met.	02/16/2021 - INTRODUCED.
<u>AB 692</u> Waldron (R)	Lake Wohlford Dam: Grant Funding: Liquidation		Make those funds that were appropriated to the Department of Water Resources by the Disaster Preparedness and Flood Prevention Bond Act of 2006 and allocated to the City of Escondido for use on the Lake Wohlford Dam project available for liquidation until June 30, 2028.	02/25/2021 - To ASSEMBLY Committee on WATER, PARKS AND WILDLIFE.
<u>AB 693</u> Chau (D)	Proposition 65: Enforcement		Requires, for all settlements generated by alleging a violation of or threatening to allege a violation of the Safe Drinking Water and Toxic	03/18/2021 - In ASSEMBLY. Read second

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			Enforcement Act, the plaintiff or person acting in the public interest to submit those settlements to the court, and would additionally require the court, in order to approve the settlement, to find that neither the plaintiff nor the attorney representing the plaintiff has received any compensation from the alleged violator.	time and amended. Re-referred to Committee on ENVIRONMENTAL SAFETY AND TOXIC MATERIALS.
<u>AB 697</u> Chau (D)	Forest Resources: National Forest Lands		Reorganizes the law relating to the Good Neighbor Authority Fund. Requires the Department of Forestry and Fire Protection, under an agreement between the state and the federal government, to establish a program for purposes of conducting ecological restoration and fire resiliency projects on national forest lands, with priority given to forest restoration and fuels reduction projects that are landscape scale.	03/24/2021 - From ASSEMBLY Committee on NATURAL RESOURCES: Do pass to Committee on APPROPRIATIONS.
<u>AB 698</u> Env Safety & Toxic Material Cmt	Hazardous Waste: Small Quantity Generator		Replaces the terms conditionally exempt small quantity generator and CESQG with very small quantity generator and VSQG with reference to a different federal regulation that recasts those provisions regarding the amount of hazardous waste and which hazardous wastes are included in, or excluded from, that calculation.	02/25/2021 - To ASSEMBLY Committee on ENVIRONMENTAL SAFETY AND TOXIC MATERIALS.
<u>AB 703</u> Rubio (D)	Open Meetings: Local Agencies: Teleconferences		Removes the requirements of the Ralph M. Brown Act particular to teleconferencing and allows for teleconferencing subject to existing provisions regarding the posting of notice of an agenda and the ability of the public to observe the meeting and provide public comment.	02/25/2021 - To ASSEMBLY Committee on LOCAL GOVERNMENT.
<u>AB 712</u> Calderon (D)	Local Agency Public Construction Act: Change Orders		Relates to the Local Agency Public Construction Act change orders. Authorizes the board of supervisors and the board of directors of a district, as applicable, at the time the board delegates authority under a contract, to implement appropriate measures to prevent fraud and ensure accountability for that delegated authority.	02/25/2021 - To ASSEMBLY Committee on LOCAL GOVERNMENT.
<u>AB 732</u> Quirk (D)	Toxic Substances Control: Account		Expresses the intent of the Legislature to also identify and remediate releases of hazardous substances throughout the state to protect human health and the environment and enable productive reuse of contaminated sites. Requires the Department of Toxic Substances Control to publish on its internet website, the list of hazardous substances release sites selected for, and subject to, a response action.	02/25/2021 - To ASSEMBLY Committee on ENVIRONMENTAL SAFETY AND TOXIC MATERIALS.

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<u>AB 736</u> Mathis (R)	Safe Drinking Water State Revolving Fund: Internet		Relates to the Safe Drinking Water State Revolving Fund Law, which requires the State Water Resources Control Board, at least once every 2 years, to post information on its internet website and send a link of the internet website to the Legislature regarding implementation of the law and expenditures from the fund. Requires the board to post that information and send that link at least annually instead of at least once every 2 years.	02/25/2021 - To ASSEMBLY Committee on ENVIRONMENTAL SAFETY AND TOXIC MATERIALS.
<u>AB 747</u> Mathis (R)	Water treatment Facility		Appropriates \$20,000,000 from the General Fund to the State Water Resources Control Board for the purpose of improving water treatment. Requires the board to grant a specified amount to a specified joint powers authority for a water treatment facility to be operated by the joint powers authority.	02/25/2021 - To ASSEMBLY Committees on ENVIRONMENTAL SAFETY AND TOXIC MATERIALS and LOCAL GOVERNMENT.
<u>AB 753</u> Grayson (D)	Barry Keene Underground Storage Tank Cleanup Trust Fund		Requires the Water Resources Control Board to convene a stakeholder group for purposes of conducting a study of the Barry Keene Underground Storage Tank Cleanup Trust Fund's existing eligibility criteria and possible alternative fund eligibility criteria that would further the expressed intent of the Legislature that all appropriate resources be directed to actions promoting the development of housing.	03/18/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on ENVIRONMENTAL SAFETY AND TOXIC MATERIALS.
<u>AB 754</u> Mathis (R)	Sustainable Groundwater Management		Extends the deadline for all high- or medium-priority basins not subject to critical conditions of overdraft to be managed under a groundwater sustainability plan or coordinated plans.	03/11/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on WATER, PARKS AND WILDLIFE.
<u>AB 757</u> Davies (R)	Private Employment: COVID-19: Positive Test		Authorizes a private employer to request prescribed documentation of a positive Coronavirus test or diagnosis if an employee reports that the employee has been diagnosed or tested positive for Coronavirus and is unable to work and the employer determines that an employee may be subject to a 14-day exclusion from the workplace as required under certain law or regulations.	02/25/2021 - To ASSEMBLY Committee on LABOR AND EMPLOYMENT.
<u>AB 758</u>	Marks-Roos Local Bond Pooling Act		Expands the definition of a publicly owned utility for these purposes to include certain utilities furnishing generation, transmission, or distribution of	03/11/2021 - In ASSEMBLY. Read second

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Nazarian (D)			electrical service to retail customers and would authorize an authority to issue rate reduction bonds to finance or refinance utility projects for the provision of generation, transmission, or distribution of electrical service.	time and amended. Re-referred to Committee on LOCAL GOVERNMENT.
<u>AB 772</u> Ramos (D)	Workers' Compensation: Medical Treatment		Provides that if the Governor has declared a state of emergency in connection with an act of domestic terrorism, existing law requires an employer, as defined, to provide immediate support from a case nurse manager for employees injured by an act of domestic terrorism whose injuries arise in the course of employment. Makes technical, nonsubstantive changes to that provision.	03/25/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on INSURANCE.
<u>AB 794</u> Carrillo (D)	Air Pollution: Financial Incentive Programs		States the intent of the Legislature to enact subsequent legislation to provide the requisite authority to the State Air Resources Board to promulgate rules designed to maximize economic benefits of its grant, loan, and incentive programs.	03/25/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on LABOR AND EMPLOYMENT.
<u>AB 800</u> Gabriel (D)	Safety Elements: Fire Hazard Severity Zones		Requires the director to also identify areas of the state as moderate and high fire hazard severity zones.	03/18/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on NATURAL RESOURCES.
<u>AB 802</u> Bloom (D)	Microfiber Pollution		Requires the State Water Resources Control Board to identify the best available control technology for filtering microfibers from an industrial, institutional, or commercial laundry facility on or before an unspecified date, and requires the state board to consult with owners and operators of laundry facilities on the types of filtration systems currently in use and with universities, scientific organizations, and experts on plastic pollution in identifying the best available control technology.	02/25/2021 - To ASSEMBLY Committee on ENVIRONMENTAL SAFETY AND TOXIC MATERIALS.
<u>AB 805</u> Maienschein (D)	Personal Protective Equipment: Distribution Reports		Requires, during a health-related state of emergency in California proclaimed by the President of the United States or by the Governor, the Medical Health Operational Area Coordinator to report specified information relating to the distribution of personal protective equipment to the Office of Emergency Services on a weekly basis. Requires, at all other times, the MHOAC to report that information on a monthly basis.	02/25/2021 - To ASSEMBLY Committee on EMERGENCY MANAGEMENT.

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<u>AB 814</u> Levine (D)	Personal Information: Contact Tracing		Prohibits data collected, received, or prepared for purposes of contact tracing from being used, maintained, or disclosed for any purpose other than facilitating contact tracing efforts. Prohibits an officer, deputy, employee, or agent of a law enforcement agency from engaging in contact tracing. Requires all data collected, received, or prepared for purposes of contact tracing to be deleted within 60 days.	02/25/2021 - To ASSEMBLY Committees on PRIVACY AND CONSUMER PROTECTION and JUDICIARY.
<u>AB 818</u> Bloom (D)	Solid Waste: Premoistened Nonwoven Disposable Wipes	SUPPORT	Requires, except as provided, certain premoistened nonwoven disposable wipes manufactured on or after July 1, 2022, to be labeled clearly and conspicuously with the phrase Do Not Flush and a related symbol. Prohibits a covered entity, as defined, from making a representation about the flushable attributes, benefits, performance, or efficacy of those premoistened nonwoven disposable wipes.	02/25/2021 - To ASSEMBLY Committees on ENVIRONMENTAL SAFETY AND TOXIC MATERIALS and JUDICIARY.
<u>AB 819</u> Levine (D)	Environmental Quality Act: Notices and Documents		Requires the lead agency under CEQA to post notices to persons who have filed a written request for notices on its internet website. Requires a lead agency to submit to the State Clearinghouse, in electronic form, specified environmental review documents for all projects and requires the lead agency and project applicant to post those documents on their internet website.	03/24/2021 - From ASSEMBLY Committee on NATURAL RESOURCES: Do pass as amended to Committee on APPROPRIATIONS.
<u>AB 845</u> Rodriguez (D)	Disability Retirement: COVID-19: Presumption		Creates a presumption, applicable to the retirement systems that the Public Employees' Pension Reform Act of 2013 (PEPRA) regulates and to specified members in those systems, that would be applied to disability retirements on the basis, in whole or in part, of a Coronavirus 2019-related illness. Requires, in this circumstance, that it be presumed the disability arose out of, or in the course of, the member's employment.	02/25/2021 - To ASSEMBLY Committee on PUBLIC EMPLOYMENT AND RETIREMENT.
<u>AB 846</u> Low (D)	Local Agency Public Construction Act		Changes the January 1, 2022, repeal date to January 1, 2027, thereby extending authorization for job order contracting for school districts and community college districts indefinitely. Requires an entity awarded a job order contract in excess of \$25,000 to provide an enforceable commitment to the school district or community college district that the entity and its subcontractors at every tier will use a skilled and trained workforce to perform all work on the job order contract.	02/25/2021 - To ASSEMBLY Committee on HIGHER EDUCATION.

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<u>AB 850</u> Gallagher (R)	City Property: Sale of Water Utility Property		Extends the authorization of the City of El Monte, the City of Montebello, and the City of Willows to sell its public utility for furnishing water service for the purpose of consolidating the system with another public water system, as specified.	03/22/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on WATER, PARKS AND WILDLIFE.
<u>AB 854</u> Lee (D)	Residential Real Property: Withdrawal Of Accommodations		Prohibits an owner of accommodations from filing a notice with a public entity of an intent to withdraw accommodations or prosecuting an action to recover possession of accommodations, or threatening to do so, if not all the owners of the accommodations have been owners of record for a specified amount of time, or with respect to property that the owner acquired within a specified amount of time after providing notice of an intent to withdraw accommodations at a different property.	03/18/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on HOUSING AND COMMUNITY DEVELOPMENT.
<u>AB 867</u> Kiley (R)	Family Care Leave: Child Deceased in Childbirth		Expands eligibility for benefits under the paid family leave program by expanding bonding leave relating to a child's birth to include leave for a parent who was pregnant with a child, if the child dies unexpectedly during childbirth at 37 weeks or more of pregnancy.	02/25/2021 - To ASSEMBLY Committee on INSURANCE.
<u>AB 870</u> Santiago (D)	Hazardous Materials: Liens		Requires the Department of Toxic Substances Control, upon a determination of the scope of a necessary response or corrective action, to provide to the responsible parties an estimate of the costs to complete the response or corrective action. Establishes that the estimated costs constitute a claim and a lien upon the real property owned by a responsible party that is subject to, or affected by, the response or corrective action.	02/25/2021 - To ASSEMBLY Committees on ENVIRONMENTAL SAFETY AND TOXIC MATERIALS and JUDICIARY.
<u>AB 878</u> Dahle M (R)	Wildlife Resources: Natural Community Conservation Plan		Relates to Wildlife resources, natural community conservation plans and public review and comment. Expands the time for public review and comment on a proposed planning agreement from 21 calendar days to 21 business days.	02/25/2021 - To ASSEMBLY Committee on WATER, PARKS AND WILDLIFE.
<u>AB 885</u> Quirk (D)	Bagley-Keene Open Meeting Act: Teleconferencing		Requires a state body that elects to conduct a meeting or proceeding by teleconference to make the portion that is required to be open to the public both audibly and visually observable. Requires a state body that elects to conduct a meeting or proceeding by teleconference to post an agenda at the designated primary physical meeting location in the notice of the meeting	03/24/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on GOVERNMENTAL ORGANIZATION.

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			where members of the public may physically attend the meeting and participate.	
<u>AB 890</u> Cervantes (D)	Public Employee Retirement Systems: Investment		Requires the Board of Administration of the Public Employees' Retirement System and the Teachers' Retirement Board to provide reports to the Legislature on the status of achieving objectives and initiatives, to be defined by the boards, regarding participation of emerging managers or diverse managers responsible for asset management within each retirement system's portfolio of investments.	03/11/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on PUBLIC EMPLOYMENT AND RETIREMENT.
<u>AB 893</u> Davies (R)	Emergency Regulations: Department of Public Health		Requires the Division of Occupational Safety and Health or the State Department of Public Health, within 14 calendar days of the release of a federal recommendation that conflicts with an emergency regulation related to Coronavirus 2019 issued by the division or the department, to review the conflicting emergency regulation and make a determination to either amend the regulation or submit a report to the Legislature on the decision not to amend the regulation, as specified.	02/25/2021 - To ASSEMBLY Committee on ACCOUNTABILITY AND ADMINISTRATIVE REVIEW.
<u>AB 897</u> Mullin (D)	Office of Planning and Research: Regional Climate		Requires the Office of Planning and Research to provide technical assistance to eligible entities developing regional climate networks and plans. Requires, by July 1, 2022, the Office to make recommendations to certain policy committees of the Legislature on developing state support for the work of regional climate networks, as prescribed, and the potential sources of financial assistance and options for distributing state funds to support the creation and implementation of plans.	02/25/2021 - To ASSEMBLY Committee on NATURAL RESOURCES.
<u>AB 906</u> Carrillo (D)	Zero-Emission Trucks: Tax and Fee Exemptions		Exempts from sales and use taxes, on and after January 1, 2022, the gross receipts from the sale in this state of, and the storage, use, or other consumption in this state of, fuel for the operation of a zero-emission medium- or heavy-duty truck that is the subject of a lease entered into after July 1, 2022, with specified characteristics.	02/25/2021 - To ASSEMBLY Committees on REVENUE AND TAXATION and TRANSPORTATION.
<u>AB 908</u> Frazier (D)	Natural Resources Agency: Statewide Natural Resources		Requires the Natural Resources Agency, to the extent a specified appropriation is made, to prepare a comprehensive, statewide inventory of the natural resources of the state and establish treatment measures necessary to protect those resources, and to post its initial inventory on its internet website on or before January 1, 2023, with annual updates on or before January 1 of each year thereafter.	02/25/2021 - To ASSEMBLY Committee on NATURAL RESOURCES.

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<u>AB 909</u> Frazier (D)	Wildfire Risk Assessment Map		Requires the Department of Forestry and Fire Protection, in consultation with the California Fire Science Consortium and the Department of Insurance to develop a fire risk assessment map for the state that quantifies the risks of wildfire for a parcel of land for a time span of 50 years. Requires the department to annually update the wildfire risk assessment map.	02/25/2021 - To ASSEMBLY Committee on NATURAL RESOURCES.
<u>AB 919</u> Grayson (D)	Construction Defects: Actions: Statute of Limitations		Shortens the timeframe in which an action may be brought, for underlying construction projects using a skilled and trained workforce, to no more than 5 years after substantial completion of the improvement but no later than the date the notice of completion is recorded.	02/25/2021 - To ASSEMBLY Committee on JUDICIARY.
<u>AB 926</u> Mathis (R)	Fire Prevention: Local Assistance Grant Program		Expands the definition of fire prevention activities to include the removal of hazardous dead trees, creation of fuel breaks and community defensible spaces, and creation of ingress and egress corridors. Requires the department to prioritize projects that have a completed, or nearly completed, environmental review document, as provided. Authorizes the department to consider and evaluate the wildfire risk within the proposed project area.	03/08/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on NATURAL RESOURCES.
<u>AB 930</u> Levine (D)	Subsurface Installations: Attorney's Fees and Costs		Requires a court or arbitrator to award reasonable attorney's costs and fees, including expert witness fees, to a prevailing excavator if the court or arbitrator determines that the excavator is not liable for damages to a subsurface installation for reasons related to inaccurate field marking, as specified, or if the excavator makes an offer to settle the matter that is not accepted and the plaintiff fails to obtain a more favorable judgment or award.	03/24/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on APPROPRIATIONS.
<u>AB 943</u> Garcia E (D)	Global Warming Solutions Act: Greenhouse Gas Reduction		Requires state agencies administering competitive grant programs that allocate moneys from the Greenhouse Gas Reduction Fund to give specified communities preferential points during grant application scoring for programs intended to improve air quality, to include a specified application timeline, and to allow applicants from the Counties of Imperial and San Diego to include daytime population numbers in grant applications.	03/11/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on NATURAL RESOURCES.
<u>AB 953</u> Kiley (R)	Environmental Quality: Department of Fish and Wildlife		Requires the Department of Fish and Wildlife to separately track and account for all revenues collected under the above filing fee provision and all costs incurred in its role as a responsible agency or trustee agency under the California Environmental Quality Act.	03/17/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on

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				PRIVACY AND CONSUMER PROTECTION.
<u>AB 954</u> Petrie-Norris (D)	Ocean Use Planning		Makes a nonsubstantive change to existing law which requires the Secretary of the Natural Resources Agency to initiate a comprehensive, long-range planning process for the use of ocean waters offshore of California, and authorizes the secretary, among other things, to use a specified advisory panel as the planning committee.	03/25/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on LOCAL GOVERNMENT.
<u>AB 956</u> Flora (R)	Wildfire Mitigation Plans: Fire Retardants		Expressly authorizes a wildfire mitigation plan to include the use of fire-retardant chemicals approved by the State Fire Marshal on a planned basis for wildfire mitigation and risk management.	03/04/2021 - To ASSEMBLY Committee on UTILITIES AND ENERGY.
<u>AB 968</u> Frazier (D)	Wildfire Resilience: Community Certification		Requires the Natural Resources Agency to research, and provide a report to the Legislature with recommendations for, ways in which a community that undertakes science-supported wildfire resilience actions can be recognized with a peer-reviewed, community-level certification in order to acknowledge and motivate wildfire resilience activity, as provided.	03/18/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on NATURAL RESOURCES.
<u>AB 969</u> Frazier (D)	Natural Resources Agency: Wildfire Technology Support:		Requires the Natural Resources Agency to provide a basic level of technological support to community organizations for wildfire risk reduction and resiliency, including technology for data, geospatial mapping, and data management, as well as software and limited technical support, and requires the Natural Resources Agency to structure this wildfire technology support in the same way that technology support is provided for similar services for wildfire-program building, outreach, and planning.	03/18/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on NATURAL RESOURCES.
<u>AB 972</u> Berman (D)	Elections: Deceptive Audio or Visual Media		Extends the repeal date of provisions relative to deceptive audio or visual media use in elections through a specified date.	03/04/2021 - To ASSEMBLY Committee on ELECTIONS.
<u>AB 975</u> Rivas (D)	Political Reform Act of 1974		Relates to the Political Reform Act of 1974. Allows a gift of admission to an invitation-only event to be returned, reimbursed, or donated within 30 days of the calendar quarter in which it was received, and would make other changes prescribing conditions for the donation, return, or reimbursement.	03/04/2021 - To ASSEMBLY Committee on ELECTIONS.

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<u>AB 976</u> Rivas (D)	Resilient Economies and Community Health Pilot Program		Establishes the Resilient Economies and Community Health Pilot Program, which would be administered by the council from January 1, 2022, through December 31, 2026, as a grant pilot program for eligible community-based organizations to provide a comprehensive suite of coordinated incentives and services to disadvantaged communities at the resident household level to provide economic savings, reduce greenhouse gas emissions and air pollution, and improve resiliency to the impacts of climate control.	03/24/2021 - From ASSEMBLY Committee on NATURAL RESOURCES: Do pass to Committee on APPROPRIATIONS.
<u>AB 981</u> Frazier (D)	Forestry: California Fire Safe Council		Establishes the California Fire Safe Council in the Natural Resources Agency consisting of 11 members. Requires the council to identify programs administered by public agencies to address and minimize the risks of wildfire and to coordinate the implementation of those programs, to identify public and private programs that may be leveraged to facilitate structure-hardening and community resilience to minimize the impacts of wildfire to habitable structures.	03/04/2021 - To ASSEMBLY Committee on NATURAL RESOURCES.
<u>AB 983</u> Garcia E (D)	Public Contracts: Construction Projects: Community Work		Authorizes a public entity to use, enter into, or require contractors to enter into, a community workforce agreement for specified construction projects, including projects related to renewable energy and installation of emission controls in refineries.	03/04/2021 - To ASSEMBLY Committee on LABOR AND EMPLOYMENT.
<u>AB 992</u> Cooley (D)	Hybrid/Zero-Emission Truck and Bus Voucher Incentive		Requires the state board to ensure that a person or entity that purchases a hybrid or zero-emission truck or bus for purposes of placing that vehicle on a peer-to-peer truck sharing platform for use by various operators is eligible for financial assistance under the Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project established as a part of the Air Quality Improvement Program.	03/25/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on TRANSPORTATION.
<u>AB 995</u> Gonzalez (D)	Paid Sick Days: Accrual and Use		Modifies the employers alternate sick leave accrual method to require that an employee have no less than 40 hours of accrued sick leave or paid time off by the 200th calendar day of employment or each calendar year, or in each 12-month period.	03/04/2021 - To ASSEMBLY Committee on LABOR AND EMPLOYMENT.
<u>AB 1001</u> Garcia (D)	Environmental Permitting and Air Pollution		Requires the state Environmental Protection Agency to publish, maintain, and update a list of overburdened communities in relation to pollution. Requires a permitting agency to take certain actions for an application for a new environmental permit, as defined, or the renewal of an environmental permit for a facility located in an overburdened community. Requires air	03/15/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on NATURAL RESOURCES.

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			districts to adopt an expedited schedule for the implementation of best available control technology.	
<u>AB 1005</u> Muratsuchi (D)	Scientific Review Panel on Toxic Air Contaminants		Relates to existing law that creates and establishes a 9-member Scientific Review Panel on Toxic Air Contaminants to advise the State Air Resources Board and the Department of Pesticide Regulation in their evaluation of the health effects toxicity of toxic air contaminants and pesticides and prescribes the manner in which the members shall be appointed. Makes nonsubstantive changes to these provisions.	02/18/2021 - INTRODUCED.
<u>AB 1013</u> Lackey (R)	State Mandates: Claims		Relates to State mandates of a new program or higher level of service on any local government, including school districts. Requires the state to provide a subvention of funds to reimburse the local government, unless an exception applies. Provides that statutory provisions that establish procedures for making that reimbursement include a requirement that no claim shall be made or paid unless it exceeds \$1,000. Changes the minimum claim amount to \$900.	03/04/2021 - To ASSEMBLY Committee on LOCAL GOVERNMENT.
<u>AB 1017</u> Quirk-Silva (D)	Public Restrooms: Right to Restrooms Act of 2021		Requires local governments to do an inventory of public restrooms that are available to the homeless population to use during the coronavirus state of emergency, as defined. Requires local governments to report their findings to the Office of Emergency Services, which would be required to compile the information in a report to the Legislature, as provided. Provides that this bill would be repealed by its own provisions on a specified date.	03/04/2021 - To ASSEMBLY Committee on LOCAL GOVERNMENT.
<u>AB 1023</u> Flora (R)	Contractors and Subcontractors: Records: Penalties		Requires a contractor or subcontractor to furnish payroll records to the Labor Commissioner no later than their final day of work performed on the project. Makes a contractor or subcontractor who fails to furnish those records in the manner specified liable for a penalty of a specific amount per day, as specified, not to exceed a specific amount per project, to be deposited into the State Public Works Enforcement Fund.	03/04/2021 - To ASSEMBLY Committee on LABOR AND EMPLOYMENT.
<u>AB 1027</u> Seyarto (R)	Solid and Organic Waste		Expresses the intent of the Legislature to enact subsequent legislation to provide relief from those solid waste recycling, composting, and source reduction requirements and organic waste recycling requirements, for no more than one year, to cities and municipalities struggling due to the impacts of COVID-19.	02/18/2021 - INTRODUCED.

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<u>AB 1028</u> Seyarto (R)	Telework Flexibility Act		Concerns the Telework Flexibility Act. Authorizes any nonexempt employee working from home who is not under the physical control of the employer to choose when to take any meal or rest period during the workday, if the employer has not already scheduled a meal or rest period within the requirements of the law. Requires an employer to notify the employee of this right one time, when the employee begins working from home.	03/04/2021 - To ASSEMBLY Committees on LABOR AND EMPLOYMENT and JUDICIARY.
<u>AB 1030</u> Chen (R)	Professional Land Surveyors' Act and Engineers Act		Relates to the Professional Land Surveyors' Act and Professional Engineers Act. Includes within the practices that subject a person to those acts, with regard to the practice of identifying the location, alignment, or elevation for any of the fixed works embraced within the practice of civil engineering, laying out the reference points or lines through the use of mathematical or physical measurements. Expands the practice of land surveying and civil engineering, as specified.	03/04/2021 - To ASSEMBLY Committee on BUSINESS AND PROFESSIONS.
<u>AB 1037</u> Grayson (D)	Infrastructure Construction: Digital Construction		Requires an infrastructure project that receives any state funding to deploy digital construction technologies, as defined, to reduce waste, inefficiency, rework, cost overruns, and embodied carbon, and to improve delivery times and project quality.	03/04/2021 - To ASSEMBLY Committee on JOBS, ECONOMIC DEVELOPMENT AND THE ECONOMY.
<u>AB 1041</u> Wicks (D)	Leave Issues		Expands the population that an employee can take leave to care for to include any other individual related by blood or whose close association with the employee is the equivalent of a family relationship.	03/04/2021 - To ASSEMBLY Committees on LABOR AND EMPLOYMENT and INSURANCE.
<u>AB 1042</u> Jones-Sawyer (D)	Occupational Safety/Health: Investigation & Inspection		Provides that the California Occupational Safety and Health Act of 1973, requires the Chief of the Division of Occupational Safety and Health within the Department of Industrial Relations and qualified and authorized division inspectors and investigators to have free access to any place of employment to make an investigation or inspection for the protection of safety and health, as prescribed. make nonsubstantive changes to these investigation and inspection provisions.	03/25/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on HEALTH.
<u>AB 1056</u> Grayson (D)	Infrastructure Financing: Industrialized Housing		Requires the Department of Housing and Community Development and the Economic Development Bank to develop a proposed program to invest in the building of offsite industrialized housing to support the policy goal of	03/18/2021 - In ASSEMBLY. Read second time and amended. Re-

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			increasing the state's capacity to quickly respond to additional housing needs precipitated by homelessness, wildfires, COVID-19, or other emergency situations.	referred to Committee on HOUSING AND COMMUNITY DEVELOPMENT.
<u>AB 1058</u> Garcia (D)	Water Corporations: Bill Payment Pilot Program		Extends the Water Corporations Bill Payment Pilot Program the pilot program until January 1, 2027. Repeals the provision that limits the duration of a pilot program to the duration of the water corporations rate case cycle.	03/04/2021 - To ASSEMBLY Committee on UTILITIES AND ENERGY.
<u>AB 1066</u> Bloom (D)	Freshwater Bathing Sites: Water Quality Monitoring		Requires the State water Resources Control Board, in consultation with the Department of Public Health, to establish, by regulation, a definition of a monitored freshwater bathing site that includes freshwater bodies that have a high frequency of use by the general public, identify all monitored freshwater bathing sites in the state.	03/04/2021 - To ASSEMBLY Committee on ENVIRONMENTAL SAFETY AND TOXIC MATERIALS.
<u>AB 1074</u> Gonzalez (D)	Employment: Rehiring and Retention: Displaced Workers		Requires an employer to offer its laid-off employees specified information about job positions that become available for which the laid-off employees are qualified, and to offer positions to those laid-off employees based on a preference system, in accordance with specified timelines and procedures. Prohibits an employer from refusing to employ, terminating, reducing compensation, or taking other adverse action against any person for seeking to enforce their rights under these provisions.	03/04/2021 - To ASSEMBLY Committee on LABOR AND EMPLOYMENT.
<u>AB 1086</u> Aguiar-Curry (D)	Organic Waste: Implementation Strategy		Requires the Natural Resources Agency, in coordination with specified state agencies, and in consultation with stakeholders and relevant permitting agencies, to prepare and submit to the Legislature, by January 1, 2023, a report that provides an implementation strategy to achieve the states organic waste, and related climate change and air quality, mandates, goals, and targets.	03/24/2021 - From ASSEMBLY Committee on NATURAL RESOURCES: Do pass as amended to Committee on APPROPRIATIONS.
<u>AB 1092</u> Mayes (R)	Public Employees' Retirement: Health Benefits		Precludes a person who has retired under PERS and who obtains work with a subsequent employer from receiving any health benefits offered under PEMHCA if the person's subsequent employer offers health care coverage that provides reasonably comparable benefits.	03/18/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on PUBLIC EMPLOYMENT AND RETIREMENT.

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<u>AB 1099</u> Rivas R (D)	State Funding: Environmental Equity		States the intent of the Legislature to enact subsequent legislation to provide new approaches and considerations for directing investments and allocating funds, as well as increasing accountability for how those funds are expended to achieve key objectives. States the intent of the Legislature to enact subsequent legislation that incorporates, to the extent practicable, specified principles of environmental equity into the administration of all environmental and natural resources state funding.	03/25/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on NATURAL RESOURCES.
<u>AB 1110</u> Rivas R (D)	Zero-Emission Vehicles; Clean Fleet Program		Establishes the California Clean Fleet Accelerator Program, administered by the Department of General Services. Requires the Governor's Office of Business and Economic Development, in consultation with specified state agencies and regional and local entities, to develop a nonmandatory master service agreement to solicit bids from eligible vendors for standardized, bulk purchase options for the acquisition of zero-emission fleet vehicles by a public agency.	03/23/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on JOBS, ECONOMIC DEVELOPMENT AND THE ECONOMY.
<u>AB 1119</u> Wicks (D)	Employment Discrimination		Relates to the California Fair Employment and Housing Act (FEHA), which protects the right to seek, obtain, and hold employment without discrimination because of prescribed characteristics. Expands the protected characteristics to include family responsibilities, defined to mean the obligations of an employee to provide direct and ongoing care for a minor child or a care recipient. Defines additional terms for this purpose.	03/04/2021 - To ASSEMBLY Committees on LABOR AND EMPLOYMENT and JUDICIARY.
<u>AB 1122</u> Garcia (D)	Employment Discrimination		Provides that, under Fair Employment and Housing Act, it is not a violation of the rights of any individual who is not chosen for an employer to hire or promote a member of a protected group, if the employer determines that the individual hired or promoted is qualified for the job and the individual hired or promoted is a member of a protected group that is underrepresented in the type of job in question in the relevant general workforce.	03/11/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on LABOR AND EMPLOYMENT.
<u>AB 1135</u> Grayson (D)	Accessory Dwelling Units		Makes nonsubstantive changes to existing law which provides for the creation by local ordinance, or by ministerial approval if a local agency has not adopted an ordinance, of accessory dwelling units to allow single-family or multifamily dwelling residential use in accordance with specified standards and conditions, and prohibits a local agency from using or imposing any additional standards, including, until January 1, 2025, on owner-occupant requirements.	03/25/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on HOUSING AND COMMUNITY DEVELOPMENT.

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<u>AB 1141</u> Frazier (D)	Wildfires: Wildland Urban Interface Fire Research		Requires the Natural Resources Agency to develop and fund, upon an appropriation by the Legislature, a Wildland-Urban Interface Fire Research Center that addresses the wildland-urban interface fire problem and the need for wildfire prevention, detection, and mitigation planning, building, and response, and related economic, insurance, and modeling practices in the state.	03/18/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on NATURAL RESOURCES.
<u>AB 1142</u> Frazier (D)	Fire Prevention: Detection and Response		Requires the Department of Forestry and Fire Protection to develop and implement a program to predict and respond to wildfire ignition events and to provide for the sharing of information regarding wildfire events and coordination of activities among local, state, and federal agencies in response to wildfires.	03/04/2021 - To ASSEMBLY Committee on NATURAL RESOURCES.
<u>AB 1161</u> Garcia E (D)	Electricity: Eligible Renewable Energy: State Agencies		Enacts the Clean Economy and Clean Jobs Stimulus Act of 2021 and would require the Department of Water Resources to procure newly developed eligible renewable energy resources or zero-carbon resources, and energy storage associated with those resources, in an amount that satisfies 100 percent electricity procured to serve all state agencies by specified date.	03/22/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on UTILITIES AND ENERGY.
<u>AB 1164</u> Flora (R)	Dams and Reservoirs: Exclusions		Specifies that the exclusion from being considered a dam for a barrier that is not across a stream channel, watercourse, or natural drainage area and that has the principal purpose of impounding water for agricultural use applies only to a barrier owned or operated by a private entity. Provides that the structure is no greater than 20 feet in height, as measured from the lowest adjacent native ground elevation to the maximum achievable water surface impounded by the structure.	03/22/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on WATER, PARKS AND WILDLIFE.
<u>AB 1175</u> Aguiar-Curry (D)	Division Of Occupational Safety and Health: Inspections		Revises advance warning provisions to prohibit any representative of the Division Of Occupational Safety and Health from giving advance notice of an inspection or investigation to an employer or other person unless authorized under OSHA. Authorizes the chief or their authorized representatives to permit advance notice of an inspection or investigation when advance notice is necessary to ensure availability of essential personnel or access to the site, equipment, or process, as prescribed by the director.	03/11/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on LABOR AND EMPLOYMENT.
<u>AB 1179</u> Carrillo (D)	Employer Provided Benefit: Backup Childcare		Requires an employer to provide an employee who works in California for the same employer for 30 or more days within a year from the	03/04/2021 - To ASSEMBLY Committee on

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			commencement of employment, with up to 60 hours of paid backup childcare benefits, to be accrued and used as provided. Defines backup childcare as childcare provided by a qualified backup childcare provider to the employee's child when the employee's regular childcare provider cannot be utilized.	LABOR AND EMPLOYMENT.
<u>AB 1180</u> Mathis (R)	Local Governments: Surplus Land: Tribes		Relates to existing law which defines exempt surplus land for which a local agency is not required to follow the requirements for disposal of surplus land, except as provided. Adds to the definition of exempt surplus land, land transferred by a local agency to a tribe.	03/04/2021 - To ASSEMBLY Committee on LOCAL GOVERNMENT.
<u>AB 1188</u> Wicks (D)	Rental Registry Online Portal		Requires cities and counties to create and administer a rental registry online portal, which would be designed to receive specified information from landlords, including state and local governmental agencies that own or operate public housing, that own or operate 5 or more rental dwelling units regarding their residential tenancies and to disseminate this information to the general public.	03/04/2021 - To ASSEMBLY Committees on HOUSING AND COMMUNITY DEVELOPMENT and JUDICIARY.
<u>AB 1195</u> Garcia (D)	Southern Los Angeles County Regional Water Agency		Creates the Southern Los Angeles County Regional Water Agency as a regional water agency serving the drinking water needs of the cities, unincorporated areas, and residents in the communities overlying the Central Basin and West Coast Basin aquifers in southern Los Angeles County. Requires the agency to serve the region as the leader in interagency collaboration on water resource issues.	03/04/2021 - To ASSEMBLY Committees on LOCAL GOVERNMENT and ENVIRONMENTAL SAFETY AND TOXIC MATERIALS.
<u>AB 1205</u> Frazier (D)	State Air Resources Board: Elections		Requires a certain composition of the Air Resources Board.	03/18/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on NATURAL RESOURCES.
<u>AB 1218</u> McCarty (D)	Motor Vehicle Greenhouse Gas Emissions Standards		Declares that, to help achieve the state's climate and air quality goals and mandates, it is the goal of the state that 100% of new passenger and light-duty vehicle sales are zero-emission vehicles by 2035. Requires, on and after January 1, 2023, total passenger vehicles and light-duty vehicles sold by a manufacturer in the state in a calendar year to meet specified greenhouse gas emissions standards pursuant to a tiered plan.	03/04/2021 - To ASSEMBLY Committee on TRANSPORTATION.

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<u>AB 1232</u> McCarty (D)	Construction Documents		Relates to existing law that requires a contract for construction to contain specified information regarding the names, addresses, and places of business of various parties to the contract. Makes a nonsubstantive change to this provision.	02/19/2021 - INTRODUCED.
<u>AB 1239</u> Ting (D)	State Energy Resources Conservation Commission		Renames the State Energy Resources Conservation and Development Commission as the Energy Commission. Prohibits existing supplies, forms, insignias, signs, logos, uniforms, or emblems from being destroyed or changed as a result of changing the name of the commission, and would require their continued use until exhausted or unserviceable.	03/04/2021 - To ASSEMBLY Committee on UTILITIES AND ENERGY.
<u>AB 1250</u> Calderon (D)	Water and Sewer System Corporations		Authorizes a water or sewer system corporation to file an application and obtain approval from the Public Utilities Commission through an order authorizing the water or sewer system corporation to consolidate with a public water system or state small water system. Requires the commission to approve or deny the application within 8 months, except as provided.	03/04/2021 - To ASSEMBLY Committees on ENVIRONMENTAL SAFETY AND TOXIC MATERIALS and UTILITIES AND ENERGY.
<u>AB 1255</u> Bloom (D)	Fire prevention: Department of Forestry		Relates to fire prevention. Concerns Department of Forestry and Fire Protection. Concerns grant programs. Requires the department, in coordination with the Secretary of the Natural Resources Agency, to facilitate regional, habitat specific, and area specific approaches to fire risk reduction, prevention, and restoration of projects that improve community safety, protect sites and structures, restore burned habitat, reduce catastrophic wildfires, and protect natural resources.	03/04/2021 - To ASSEMBLY Committee on NATURAL RESOURCES.
<u>AB 1256</u> Quirk (D)	Employment Discrimination: Cannabis Screening Test		Prohibits an employer from discriminating against a person in hiring, termination, or any term or condition of employment because a drug screening test has found the person to have tetrahydrocannabinol in their urine. Exempts from its provisions an employer that is required to conduct testing for tetrahydrocannabinol by federal law or regulations, or that would lose a monetary or licensing-related benefit for failing to conduct testing for tetrahydrocannabinol.	03/04/2021 - To ASSEMBLY Committees on LABOR AND EMPLOYMENT and JUDICIARY.
<u>AB 1261</u> Burke (D)	State Air Resources Board: Greenhouse Gas Emissions		Requires the State Air Resources Board to establish specified processes to assist the state in achieving its greenhouse gas emissions reduction goals, including a process to identify any overlap among its incentive programs that	03/18/2021 - In ASSEMBLY. Read second time and amended. Re-

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			share the same objectives and a process to define, collect, and evaluate data on the behavioral changes that result from each of its incentive programs.	referred to Committee on NATURAL RESOURCES.
<u>AB 1270</u> Rivas (D)	Gas Plants: Methane Monitoring Systems and Reporting		Requires an owner or operator of a natural gas plant, as defined, to develop, install, operate, and maintain, in accordance with guidance developed by the appropriate air district, a fence-line monitoring system, as defined, to measure and record methane concentrations at or adjacent to a natural gas plant.	03/18/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on NATURAL RESOURCES.
<u>AB 1271</u> Ting (D)	Surplus Land		Provides that certain surplus land provisions do not preclude a local agency that purchases surplus land from a disposing agency from reconveying the surplus land to a nonprofit or for-profit housing developer for development of low- and moderate-income housing as authorized under other provisions of law.	03/11/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on LOCAL GOVERNMENT.
<u>AB 1291</u> Frazier (D)	State Bodies: Open Meetings		Requires a state body, when it limits time for public comment, to provide at least twice the allotted time to a member of the public who utilizes translating technology to address the state body.	03/04/2021 - To ASSEMBLY Committee on GOVERNMENTAL ORGANIZATION.
<u>AB 1295</u> Muratsuchi (D)	Residential Development Agreements: Fire Risk Areas		Prohibits the legislative body of a city or county from entering into a residential development agreement for property located in a very high fire risk area. Defines very high fire risk area for these purposes to mean a very high fire hazard severity zone designated by a local agency or a fire hazard severity zone classified by the director.	03/04/2021 - To ASSEMBLY Committees on LOCAL GOVERNMENT and HOUSING and COMMUNITY DEVELOPMENT.
<u>AB 1296</u> Kamlager (D)	South Coast Air Quality Management District		Increases the number of members of the South Coast Air Quality Management District board to 15 members by adding 2 environmental justice appointees, one appointed by the Senate Committee on Rules and one appointed by the Speaker of the Assembly.	03/04/2021 - To ASSEMBLY Committee on NATURAL RESOURCES.
<u>AB 1313</u> Bigelow (R)	COVID-19: Immunity from Civil Liability		Exempts a business from liability for an injury or illness to a person due to coronavirus based on a claim that the person contracted coronavirus while at that business, or due to the actions of that business, if the business has substantially complied with all applicable state and local health laws, regulations, and protocols.	03/04/2021 - To ASSEMBLY Committee on JUDICIARY.

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<u>AB 1325</u> Burke (D)	Clean Community Microgrid Incentive Program		Requires the Public Utilities Commission (PUC) to develop and implement a Clean Community Microgrid Incentive Program by 2022 to fund community microgrids that support the critical needs of vulnerable communities that utilize distributed energy resources for the generation of electricity. Establishes the budget for the program in an unspecified amount to be dispersed in successive phases to local public agencies for community microgrid development.	03/04/2021 - To ASSEMBLY Committee on UTILITIES AND ENERGY.
<u>AB 1332</u> Flora (R)	Local Government Ordinances		Relates to existing law that authorizes any local agency to enact any ordinance that adopts a code by reference if the referenced code is specified in the title of the ordinance. Makes nonsubstantive changes in the provision which prohibits the adoption by reference of any penalty clauses that may appear in any code that is adopted by reference.	02/19/2021 - INTRODUCED.
<u>AB 1354</u> Grayson (D)	Public Employees' Retirement		Makes nonsubstantive changes to provisions prohibiting a retired person from being employed by a public employer in the same public retirement system from which the retiree receives pension benefits without reinstatement from retirement into that system, subject to certain exceptions.	02/19/2021 - INTRODUCED.
<u>AB 1367</u> Low (D)	Political Reform Act: Committee and Campaign Funds		Imposes requirements on noncandidate committees that qualify as a committee under the act by receiving certain contributions. Authorizes a committee to redact the account number on a copy of a statement of organization filed with a local filing officer, and would require the Secretary of State to redact the account number on a statement of organization filed with the Secretary of State before making the statement available to the public.	03/25/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on ELECTIONS.
<u>AB 1376</u> Gray (D)	Water Quality: State Certification		Requires the State Water Resources Control board to make a water quality certification available on its website for a public comment and review period.	03/04/2021 - To ASSEMBLY Committee on ENVIRONMENTAL SAFETY AND TOXIC MATERIALS.
<u>AB 1384</u> Gabriel (D)	Resiliency Through Adaptation, Economic Vitality		Requires the Strategic Growth Council to develop and coordinate a strategic resiliency framework that makes recommendations and identifies actions that are necessary to prepare the state for the most significant climate change impacts modeled for certain years. Requires agencies identified in the	03/11/2021 - To ASSEMBLY Committee on NATURAL RESOURCES.

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			framework to coordinate with regional entities and engage vulnerable communities who have been impacted by climate change.	
<u>AB 1391</u> Chau (D)	Compromised Data		Makes it unlawful for a person to sell, purchase, or utilize data, as defined, that the person knows or reasonably should know is compromised data. Defines the term compromised data to mean data that has been obtained or accessed pursuant to the commission of a crime.	03/11/2021 - To ASSEMBLY Committee on PRIVACY AND CONSUMER PROTECTION.
<u>AB 1395</u> Muratsuchi (D)	Greenhouse Gases: Carbon Neutrality		Declares the policy of the state to achieve carbon neutrality as soon as possible, but no later than 2045, and to achieve and maintain net negative greenhouse gas emissions thereafter. Requires the State Air Resources Board to develop a framework for implementation and accounting that tracks progress toward achieving carbon neutrality.	03/11/2021 - To ASSEMBLY Committee on NATURAL RESOURCES.
<u>AB 1399</u> Flora (R)	Diversion or Use of Water: Penalties		Makes nonsubstantive changes to provisions that state that the diversion or use of water other than as authorized by specified provisions of law is a trespass, subject to specified civil liability.	02/19/2021 - INTRODUCED.
<u>AB 1400</u> Kalra (D)	Guaranteed Health Care for All		Creates the Guaranteed Health Care for All Program, or CalCare, to provide comprehensive universal single-payer health care coverage and a health care cost control system for the benefit of all residents of the state. Provides that CalCare cover a wide range of medical benefits and other services and would incorporate the health care benefits and standards of other existing federal and state provisions. Creates the CalCare Board to govern CalCare, made up of 9 voting members.	02/19/2021 - INTRODUCED.
<u>AB 1403</u> Levine (D)	Emergency Services		Relates to emergency services. Includes a deenergization, defined as a planned public safety power shutoff, as specified, within those conditions constituting a state of emergency and a local emergency.	03/11/2021 - To ASSEMBLY Committee on EMERGENCY MANAGEMENT.
<u>AB 1409</u> Levine (D)	Planning And Zoning: General Plan: Safety Element		Requires the safety element of a general plan for the physical development of a county or city to be reviewed and updated to identify evacuation locations.	03/11/2021 - To ASSEMBLY Committees on LOCAL GOVERNMENT and EMERGENCY MANAGEMENT.

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<u>AB 1411</u> Cunningham (R)	Agriculture: Greenhouse Gas Mitigation: Healthy Soils		Makes a nonsubstantive change to the Cannella Environmental Farming Act of 1995, which requires the Department of Food and Agriculture, in consultation with the Scientific Advisory Panel on Environmental Farming, to establish and oversee a Healthy Soils Program to seek to optimize climate benefits while supporting the economic viability of California agriculture by providing incentives to farmers whose management practices contribute to healthy soils.	02/19/2021 - INTRODUCED.
<u>AB 1428</u> Quirk (D)	Safe Drinking Water Act: Applicability		Removes the provision authorizing water districts that provide primarily agricultural services to certify that they are providing alternative water for residential or similar uses to achieve the equivalent level of public health protection provided by the applicable primary drinking water regulations.	03/11/2021 - To ASSEMBLY Committee on ENVIRONMENTAL SAFETY AND TOXIC MATERIALS.
<u>AB 1431</u> Frazier (D)	Forestry: Forest Carbon Plan: State Goals		Establishes state goals for fuel treatment and vegetation management, as specified. Requires the Natural Resources Agency and the California Environmental Protection Agency, on or before January 1, 2023, to submit a report to the appropriate policy and budget committees of the Legislature on the positions and resources needed to achieve those state goals.	03/11/2021 - To ASSEMBLY Committee on NATURAL RESOURCES.
<u>AB 1434</u> Friedman (D)	Urban Water Use Objectives: Indoor Residential	OPPOSE	Establishes, beginning January 1, 2023, until January 1, 2025, the standard for indoor residential water use as 48 gallons per capita daily. Establishes, beginning January 1, 2025, the standard as 44 gallons per capita daily and, beginning January 1, 2030, 40 gallons per capita daily. Eliminates the requirement that the Department of Water Resources conduct necessary studies and investigations and recommend to the Legislature a standard for indoor residential water use.	03/11/2021 - To ASSEMBLY Committee on WATER, PARKS AND WILDLIFE.
<u>AB 1436</u> Chau (D)	Information Practices Act Of 1977		Revises the findings under the Information Practices Act of 1977, including by finding that the increasing use of computers, software, and other sophisticated information technology has greatly magnified the potential risk to individual privacy that can occur from the maintenance of personal information.	03/11/2021 - To ASSEMBLY Committee on PRIVACY AND CONSUMER PROTECTION.
<u>AB 1442</u> Ting (D)	Accessory Dwelling Units		Makes nonsubstantive change to existing law which provides for the creation by local ordinance, or by ministerial approval if a local agency has not adopted an ordinance, of accessory dwelling units to allow single-family or	02/19/2021 - INTRODUCED.

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			multifamily dwelling residential use in accordance with specified standards and conditions.	
<u>AB 1453</u> Muratsuchi (D)	Environmental Justice: Just Transition Commission		Establishes the Just Transition Advisory Commission, consisting of specified members, in the Labor and Workforce Development Agency and would require the commission, through a public process, to develop and adopt, on or before January 1, 2024, the Just Transition Plan that contains recommendations to transition the state's economy to a climate-resilient and low-carbon economy.	03/11/2021 - To ASSEMBLY Committees on LABOR AND EMPLOYMENT and NATURAL RESOURCES.
<u>AB 1458</u> Frazier (D)	Fish and Wildlife Protection and Conservation		Exempts from the prohibition against lake and streambed alterations vegetation management or fuels treatment projects undertaken, carried out, or approved by a state or local governmental agency necessary to prevent or mitigate the threat or intensity of a wildfire.	03/11/2021 - To ASSEMBLY Committee on WATER, PARKS AND WILDLIFE.
<u>AB 1488</u> Cervantes (D)	Emergency Services: Local Government		Requires the emergency plan to also address how the access and functional needs population is served by emergency evacuation of medical equipment. require a county, or city and county regarding the integration of access and functional needs into that emergency plan, to work with Mutual Aid and Administrative Regions, the Emergency Medical Services Authority (EMSA), and the State Department of Public Health to coordinate the interregional agreements for acquisition of medical equipment.	03/22/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on EMERGENCY MANAGEMENT.
<u>AB 1490</u> Chau (D)	California Privacy Rights Act of 2020: Agency		Requires the members of the board which governs the California Privacy Protection Agency to have qualification, experience, and skills in consumer rights.	03/11/2021 - To ASSEMBLY Committee on PRIVACY AND CONSUMER PROTECTION.
<u>AB 1493</u> Rubio (D)	Tenancy: Victims of Domestic Violence, Sexual Assault		Makes nonsubstantive changes to existing law which prohibits a landlord from terminating or failing to renew a tenancy based upon an act against a tenant or a member of a tenant's household that constitute domestic violence, sexual assault, stalking, human trafficking, or elder or dependent adult abuse, if certain standards are met.	02/19/2021 - INTRODUCED.
<u>AB 1500</u> Garcia E (D)	Safe Drinking Water, Wildfire Prevention	SUPPORT IF AMENDED	Enacts the Safe Drinking Water, Wildfire Prevention, Drought Preparation, Flood Protection, Extreme Heat Mitigation, and Workforce Development Bond Act of 2022, which, if approved by the voters, would authorize the	03/11/2021 - To ASSEMBLY Committees on WATER, PARKS AND

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			issuance of bonds in the amount of \$6,700,000,000 pursuant to the State General Obligation Bond Law to finance projects for safe drinking water, wildfire prevention, drought preparation, flood protection, extreme heat mitigation, and workforce development programs.	WILDLIFE and NATURAL RESOURCES.
<u>AB 1506</u> Kalra (D)	Prevailing Wage: Locality		Relates to the prevailing wage of workers employed on public works. Eliminates a distinction in the definition of locality in which public work is performed and instead defines the term in all cases as meaning the county in which the public work is done.	03/11/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on LABOR AND EMPLOYMENT.
<u>AB 1519</u> Gallagher (R)	Forestry: Fuels Transportation Program: Biomass Energy		Requires the Natural Resources Agency to develop and implement a fuels transportation program that provides competitive grants or other financial incentives for projects in eligible communities to offset the costs of transporting fuels to a biomass energy facility.	03/11/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on NATURAL RESOURCES.
<u>AB 1523</u> Gallagher (R)	Greenhouse Gases		Revises the California Global Warming Solutions Act of 2006 by designating the State Air Resources Board with the responsibility of regulating vehicular sources of emissions of greenhouse gases and each district with the responsibility of regulating all sources, other than vehicular sources, of emissions of greenhouse gases within its jurisdiction.	03/11/2021 - To ASSEMBLY Committee on NATURAL RESOURCES.
<u>AB 1524</u> O'Donnell (D)	Political Reform Act of 1974: Conflicts of Interest		States the intent of the Legislature to enact legislation to clarify what constitutes a conflict of interest for public officials under the Political Reform Act of 1974.	03/25/2021 - In ASSEMBLY. Read second time and amended. Re-referred to Committee on ELECTIONS.
<u>AB 1528</u> Santiago (D)	Wages: Final Payments		Makes nonsubstantive changes to these provisions related to regulation of the terms and conditions of employment and, specifically, the payment of wages.	02/19/2021 - INTRODUCED.
<u>AB 1567</u> Emergency Management Cmt	Emergency Services: Catastrophic Plans: Recovery		Requires the Office of Emergency Services and the governing bodies of political subdivisions, in developing recovery frameworks, to incorporate lessons learned from recent major disasters, including the coronavirus pandemic. Requires the frameworks to be consistent with guidance from the	03/11/2021 - To ASSEMBLY Committee on EMERGENCY MANAGEMENT.

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			Federal Emergency Management Agency and to address, at a minimum, specified recovery support functions, including economic recovery, health and social services, and infrastructure systems.	
<u>AB 1570</u> Natural Resources Cmt	Public Resources: Omnibus Bill		Requires the Department of Forestry and Fire Protection to assist local governments in preventing future high-intensity wildland fires and instituting appropriate fuels management by making its wildland fire prevention and vegetation management expertise available to local governments to the extent possible within the department's budgetary limitations. Explicitly defines, for these purposes, local governments to include cities, counties, and special districts.	03/11/2021 - To ASSEMBLY Committee on NATURAL RESOURCES.
<u>AB 1581</u> Local Government Cmt	Local Government: Omnibus		Requires a local agency formation commission to adopt, amend, or revise spheres of influence after a public hearing called and held for the purposes of developing the sphere of influence of each city and each special district within the county and enact policies designed to promote the logical and orderly development of areas within each sphere.	03/11/2021 - To ASSEMBLY Committee on LOCAL GOVERNMENT.
<u>ACA 1</u> Aguiar-Curry (D)	Local Government Financing: Affordable Housing		Creates an additional exception to the 1% ad valorem tax rate limit on real property that would authorize a city, county, or special district to levy an ad valorem tax to service bonded indebtedness incurred to fund the construction, reconstruction, rehabilitation, or replacement of public infrastructure, affordable housing, or permanent supportive housing, if the proposition proposing the tax is approved by 55% of the voters of the city or county, and the proposition includes accountability requirements.	12/07/2020 - INTRODUCED.
<u>ACR 17</u> Voepel (R)	Special Districts Week	SUPPORT	Proclaims the week of May 16, 2021, to May 22, 2021, to be Special Districts Week.	02/12/2021 - To ASSEMBLY Committee on RULES.
<u>ACR 33</u> Friedman (D)	Wildfire Mitigation		States the Legislature's commitment to improving wildfire outcomes in the State of California by investing in science-based wildfire mitigation strategies that will benefit the health of California forests and communities. States that the Legislature calls upon public and private stakeholders to work jointly to identify, discuss, and refine, as necessary, procedures concerning treatment of forested lands for the purpose of, among other things, wildfire risk mitigation.	03/11/2021 - To ASSEMBLY Committee on NATURAL RESOURCES.

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<u>SB 1</u> Atkins (D)	Coastal Resources: Sea Level Rise		Includes, as part of the procedures the commission is required to adopt, recommendations and guidelines for the identification, assessment, minimization, and mitigation of sea level rise within each local coastal program, as provided. Deletes the timeframe specified above by which the commission is required to adopt these procedures. Requires the commission to take into account the effects of sea level rise in coastal resource planning and management policies and activities, as provided.	03/23/2021 - In SENATE. Read second time and amended. Re-referred to Committee on ENVIRONMENTAL QUALITY.
<u>SB 3</u> Caballero (D)	Tenancy: COVID-19		Extends the covered time period and transition time period for purposes of the COVID-19 Tenant Relief Act of 2020 to a specified date.	01/28/2021 - To SENATE Committee on JUDICIARY.
<u>SB 12</u> McGuire (D)	Local Government Planning and Zoning: Wildfires		Requires the safety element, upon the next revision of the housing element or the hazard mitigation plan, on or after a certain date, whichever occurs first, to be reviewed and updated as necessary to include a comprehensive retrofit strategy to reduce the risk of property loss and damage during wildfires, and would require the planning agency to submit the adopted strategy to the Office of Planning and Research for inclusion into the clearinghouse for climate adaptation.	03/25/2021 - From SENATE Committee on GOVERNANCE AND FINANCE: Do pass to Committee on HOUSING.
<u>SB 13</u> Dodd (D)	Local Agency Services: Contracts: Napa, San Bernardino		Imposes a deadline for the Napa and San Bernardino commissions to report to the Legislature on the pilot program, authorize a city or district to provide new or extended services outside its jurisdictional boundary, and would require the contents of that report to include how many requests for extension of services were received under these provisions.	01/28/2021 - To SENATE Committee on GOVERNANCE AND FINANCE.
<u>SB 27</u> Skinner (D)	Carbon Sequestration: State Goals: Natural Working Land		Requires the Natural Resources Agency in coordination with the California Environmental Protection Agency, the State Air Resources Board, and the Department of Food and Agriculture, to establish carbon sequestration goals for natural and working lands. Requires the state board, as part of its scoping plan, to establish specified carbon dioxide removal targets for 2030 and beyond.	03/15/2021 - From SENATE Committee on ENVIRONMENTAL QUALITY: Do pass to Committee on NATURAL RESOURCES AND WATER.
<u>SB 36</u> Skinner (D)	Energy Efficiency		Makes nonsubstantive changes to existing law which authorizes the State Energy Resources Conservation and Development Commission to prescribe, by regulation, energy efficiency standards, including appliance efficiency standards.	01/28/2021 - To SENATE Committee on RULES.

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Bill No. Author	Title	IRWD Position	Summary/Effect	Status
SB 37 Cortese (D)	Hazardous Waste Site Cleanup and Safety Act		Enacts the Hazardous Waste Site Cleanup and Safety Act. Requires the Department of Toxic Substances Control to list hazardous waste facilities where the department issued an order for corrective action after determining that there is or has been a release of hazardous waste or constituents into the environment from a facility. Requires the Water Resources Control Board to compile a list of public drinking water wells that contain contaminants.	03/11/2021 - Re-referred to SENATE Committee on ENVIRONMENTAL QUALITY.
SB 45 Portantino (D)	Wildfire Prevention, Safe Drinking Water Bond Act	SUPPORT IF AMENDED	Enacts the Wildfire Prevention, Safe Drinking Water, Drought Preparation, and Flood Protection Bond Act of 2022, which, if approved by the voters, would authorize the issuance of bonds in a specified amount pursuant to the State General Obligation Bond Law to finance projects for a wildfire prevention, safe drinking water, drought preparation, and flood protection program.	03/16/2021 - From SENATE Committee on NATURAL RESOURCES AND WATER: Do pass to Committee on GOVERNANCE AND FINANCE.
SB 46 Stern (D)	American Rescue Plan Act Funds		Requires, to the extent authorized by federal law, a state agency that receives and disburses American Rescue Plan funds or other federal recovery funds to consider projects' potential impact on specified goals, including, among other things, restoring frontline communities and rapidly accelerating achievement of environmental justice and climate goals, including, but not limited to, climate, environmental, and biodiversity protection and stimulating growth.	03/18/2021 - Re-referred to SENATE Committees on GOVERNMENTAL ORGANIZATION and LABOR, PUB. EMPLOY. & RETIREMENT and ENVIRONMENTAL QUALITY.
SB 51 Durazo (D)	Surplus Residential Property		Provides that certain surplus land disposal procedures apply if a local agency has issued a competitive request for proposals that seeks development proposals seeking development proposals for the property that includes a certain residential component.	03/22/2021 - In ASSEMBLY. Read second time. To third reading.
SB 52 Dodd (D)	State of Emergency: Power Outages		Expands the definition of sudden and severe energy shortage to include a deenergization event, defined as a planned power outage, as specified, and would make a deenergization event one of those conditions constituting a state of emergency and a local emergency.	03/23/2021 - In SENATE. Read second time. To third reading.
SB 55 Stern (D)	Very High Fire Hazard Severity Zone: Development	SEEK AMENDMENTS	Prohibits the creation or approval of a new development, as defined, in a very high fire hazard severity zone or a state responsibility area.	03/03/2021 - Re-referred to SENATE Committees on GOVERNANCE AND FINANCE and HOUSING.

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Bill No. Author	Title	IRWD Position	Summary/Effect	Status
<u>SB 63</u> Stern (D)	Fire Prevention: Vegetation Management: Education		Requires the Director of Forestry and Fire Protection to identify areas of the state as moderate and high fire hazard severity zones and requires a local agency to make this information available for public review and comment. Requires the director to establish a statewide program to allow qualified entities to support and augment the department in its defensible space and home hardening assessment and education efforts.	03/16/2021 - From SENATE Committee on NATURAL RESOURCES AND WATER: Do pass to Committee on HOUSING.
<u>SB 67</u> Becker (D)	Clean Energy: 24/7 Clean Energy Standard Program		Establishes a goal that the electrical load be supplied by eligible clean energy resources. Establishes the California 24/7 Clean Energy Standard Program to require that a certain percentage of retail sales be supplied by eligible clean energy resources. Requires the Energy Commission to establish compliance periods that meet certain criteria. Requires establishment of clean energy procurement requirements.	03/11/2021 - Re-referred to SENATE Committee on ENERGY, UTILITIES AND COMMUNICATIONS.
<u>SB 68</u> Becker (D)	Building Decarbonization		Requires the Energy Commission to develop and publish on its website a guide for electrification of buildings and submit to the Legislature a report on barriers to electrifying existing buildings and to adding energy storage or vehicle charging equipment to existing buildings. Authorizes the award of moneys under the Electric Program Investment Charge (EPIC) program for certain projects. Requires the PUC to establish certain timeframes. Requires certain reports. Requires the PUC to assess certain penalties.	03/18/2021 - Re-referred to SENATE Committees on ENERGY, UTILITIES AND COMMUNICATIONS and JUDICIARY.
<u>SB 72</u> Rubio (D)	Property Insurance: Wildfire Risk		Requires the Insurance Commissioner to transmit to the Secretary of the Natural Resources Agency a report that makes geographic recommendations for vegetation management projects based on the commissioner's analysis of specified information, including nonrenewal data on policies of residential property insurance, and to post that report on the Department of Insurance's internet website.	03/18/2021 - Re-referred to SENATE Committee on INSURANCE.
<u>SB 76</u> Nielsen (R)	Excluded Employees: Binding Arbitration		Enacts the Excluded Employee Arbitration Act to permit an employee organization that represents an excluded employee who has filed certain grievances with the Department of Human Resources to request binding arbitration of the grievance if specified conditions are met. Requires the designation of a standing panel of arbitrators and, under specified circumstances, the provision of arbitrators from the California State Mediation and Conciliation Service within the Public Employment Relations Board.	03/22/2021 - In SENATE. Read second time and amended. Re-referred to Committee on LABOR, PUBLIC EMPLOYMENT AND RETIREMENT.

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Bill No. Author	Title	IRWD Position	Summary/Effect	Status
<u>SB 77</u> Nielsen (R)	Elections: Ballots		Makes a technical, nonsubstantive change to provisions of existing law providing that, on election day, a voter who does not vote the ballot the voter has received shall, before leaving the polling place, return it to the precinct board member having charge of the ballots, who shall immediately cancel it.	01/28/2021 - To SENATE Committee on RULES.
<u>SB 83</u> Allen (D)	California Infrastructure and Economic Development Bank		Creates the Sea Level Rise Revolving Loan Program within the I-Bank to provide low-interest loans to local jurisdictions for the purchase of coastal properties in their jurisdictions identified as vulnerable coastal property. Requires the California Coastal Commission in consultation with the State Lands Commission, and any other applicable state, federal, and local entities, as specified to determine criteria and guidelines for the identification of eligible vulnerable coastal properties.	03/16/2021 - From SENATE Committee on NATURAL RESOURCES AND WATER: Do pass to Committee on GOVERNANCE AND FINANCE.
<u>SB 91</u> Budget and Fiscal Review Cmt	COVID-19 Relief: Tenancy: Federal Rental Assistance		Extends the imposition of additional damages, if a tenant has provided a declaration of COVID-19 financial distress, on a landlord who violates the prohibition from interrupting or terminating utility service furnished to a tenant with the intent to terminate the occupancy of the tenant. Relates to the evaluation of tenants using an alleged COVID-19 rental debt. Extends the prohibition from bringing an action for unlawful detainer based on a cause of action other than nonpayment of COVID-19 rent.	01/29/2021 - Signed by GOVERNOR.;01/29/2021 - Chaptered by Secretary of State. Chapter No. 2021-002
<u>SB 95</u> Skinner (D)	COVID-19: Supplemental Paid Sick Leave		Provides for COVID-19 supplemental paid sick leave for covered employees, as defined, who are unable to work or telework due to certain reasons related to COVID-19, including that the employee has been advised by a health care provider to self-quarantine due to concerns related to COVID-19.	03/19/2021 - Signed by GOVERNOR.;03/19/2021 - Chaptered by Secretary of State. Chapter No. 2021-0013
<u>SB 99</u> Dodd (D)	Community Energy Resilience Act of 2021		Requires the State Energy Resources Conservation and Development Commission to develop and implement a grant program for local governments to develop community energy resilience plans. Sets forth guiding principles for plan development, including equitable access to reliable energy and integration with other existing local planning documents.	01/28/2021 - To SENATE Committee on ENERGY, UTILITIES AND COMMUNICATIONS.
<u>SB 109</u> Dodd (D)	Office of Wildfire Technology Research and Development		Establishes the Office of Wildfire Technology Research and Development within the Office of Emergency Services under the direct control of the Director of the Office of Emergency Services. Makes the office responsible for studying, testing, and advising regarding procurement of emerging	03/22/2021 - In SENATE Committee on APPROPRIATIONS: To Suspense File.

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Bill No. Author	Title	IRWD Position	Summary/Effect	Status
			technologies and tools in order to more effectively prevent and suppress wildfires, and serving as the central organizing hub for the state government's identification of emerging wildfire technologies.	
<u>SB 209</u> Dahle (R)	State of Emergency: Termination After 45 Days:		Requires a state of emergency to terminate 45 days after the Governor's proclamation of the state of emergency unless the Legislature extends it by a concurrent resolution.	03/04/2021 - In SENATE. Read second time and amended. Re-referred to Committee on GOVERNMENTAL ORGANIZATION.
<u>SB 219</u> McGuire (D)	Property Tax: Delinquent Penalty Cost: Health Orders		Authorizes the auditor or the tax collector to cancel any penalty, costs, or other charges resulting from tax delinquency upon a finding that failure to make a timely payment is due to a documented hardship, as determined by the tax collector, arising from a shelter-in-place order, as defined, if the principal payment for the proper amount of tax due is paid no later than June 30 of the fiscal year in which the payment first became delinquent.	03/25/2021 - In SENATE. Read third time, urgency clause adopted. Passed SENATE. *****To ASSEMBLY.
<u>SB 222</u> Dodd (D)	Water Affordability Assistance Program	OPPOSE UNLESS AMENDED	Establishes the Water Affordability Assistance Fund in the State Treasury to help provide water affordability assistance, for both drinking water and wastewater services, to low-income ratepayers and ratepayers experiencing economic hardship in California.	02/08/2021 - Re-referred to SENATE Committees on ENERGY, UTILITIES AND COMMUNICATIONS and ENVIRONMENTAL QUALITY.
<u>SB 223</u> Dodd (D)	Discontinuation of Residential Water Service	OPPOSE UNLESS AMENDED	Revises the conditions under which urban and community water systems and very small community water systems are prohibited from discontinuing residential service for nonpayment. Prohibits these systems from discontinuing residential service for nonpayment during a state or local emergency.	01/28/2021 - In SENATE. Rescinds referral to Committee on JUDICIARY due to limitations concerning COVID-19 virus.
<u>SB 230</u> Portantino (D)	State Water Resources Control Board: Constituents		Requires the State Water Resources Control Board to establish, maintain, and direct an ongoing, dedicated program called the Constituents of Emerging Concern Program to assess the state of information and recommend areas for further study on, among other things, the occurrence of Constituents of Emerging Concern in drinking water sources and treated drinking water.	03/22/2021 - In SENATE Committee on APPROPRIATIONS: Not heard.

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Bill No. Author	Title	IRWD Position	Summary/Effect	Status
<u>SB 239</u> Banking and Financial Institutions Cmt	Government Finance Surplus Investments		Requires bonds or interest bearing notes that are eligible for investment of surplus state funds to be on obligations that are issued by or fully guaranteed as to principal and interest by a federal agency of the United States or a United States government sponsored enterprise, as defined by specified federal law.	03/25/2021 - In SENATE. Read third time. Passed SENATE. *****To ASSEMBLY.
<u>SB 270</u> Durazo (D)	Public Employment: Labor Relations: Employee Data		Authorizes an exclusive representative to file a charge of an unfair labor practice with the Public Employment Relations Board, as specified, alleging a violation of the specified requirements only if specified conditions are met, including that the exclusive representative gives written notice of the alleged violation and that the public employer fails to cure the violation, as specified.	02/22/2021 - In SENATE. Article IV. Section 8(a) of the Constitution dispensed with.;02/22/2021 - In SENATE. Joint Rule 55 suspended.
<u>SB 273</u> Hertzberg (D)	Water Quality: Municipal Wastewater Agencies		Authorizes a municipal wastewater agency to enter into agreements with entities responsible for stormwater management for the purpose of managing stormwater and dry weather runoff, to acquire, construct, expand, operate, maintain, and provide facilities for specified purposes relating to managing stormwater and dry weather runoff, and to levy taxes, fees, and charges consistent with the municipal wastewater agency's existing authority in order to fund projects undertaken pursuant to the bill.	03/11/2021 - From SENATE Committee on GOVERNANCE AND FINANCE: Do pass to Committee on ENVIRONMENTAL QUALITY.
<u>SB 274</u> Wieckowski (D)	Local Government Meetings: Agenda and Documents		Requires a local agency with an internet website, or its designee, to email a copy of, or website link to, the agenda or a copy of all the documents constituting the agenda packet if the person requests that the items be delivered by email. Requires the legislative body or its designee to send by mail a copy of the agenda or a website link to the agenda and to mail a copy of all other documents constituting the agenda packet, if specified criteria or circumstances are met.	03/25/2021 - From SENATE Committee on GOVERNANCE AND FINANCE: Do pass as amended to Committee on APPROPRIATIONS.
<u>SB 278</u> Leyva (D)	PERS: Disallowed Compensation: Benefit Adjustments		Establishes new procedures under Public Employees' Retirement Law for cases in which Public Employees' Retirement System determines that the benefits of a member or annuitant are, or would be, based on disallowed compensation that conflicts with State Public Employees' Pension Reform Act of 2013 and other specified laws and thus impermissible under Public Employees' Retirement Law.	03/23/2021 - In SENATE. Read second time and amended. Re-referred to Committee on JUDICIARY.
<u>SB 282</u> Dahle (R)	State Water Resources Control Board		Makes a nonsubstantive change in provisions establishing the State Water Resources Control Board.	02/22/2021 - In SENATE. Joint Rule 55 suspended.

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Bill No. Author	Title	IRWD Position	Summary/Effect	Status
<u>SB 286</u> Min (D)	Elections: County Officers: Consolidation		Relates to existing Law that requires a candidate for a nonpartisan office who at a primary election receives votes on a majority of all the ballots cast for candidates for that office to be elected to that office. Exempts from that requirement candidates for county nonpartisan offices, including a county office in a charter county, but not including a charter city and county.	02/22/2021 - In SENATE. Joint Rule 55 suspended.
<u>SB 294</u> Leyva (D)	Public Retirement: Leave of Absence: Service Credit		Removes the 12-year limitation for service credit earned on an employer-approved compensated leave under the Public Employees Retirement Law and Teachers Retirement Law.	03/23/2021 - In SENATE. Read second time. To third reading.
<u>SB 295</u> Dahle (R)	District Elections		Makes a technical, nonsubstantive change to provisions of existing law concerning the Uniform District Election Law and terms of elected members.	02/22/2021 - In SENATE. Joint Rule 55 suspended.
<u>SB 297</u> Durazo (D)	Subsurface Installations: Penalties		Enacts the Wade Kilpatrick Gas Safety and Workforce Adequacy Act of 2021. Prescribes a civil penalty to be imposed on an operator or excavator, as described above, who knowingly and willfully violates provisions relating excavations and subsurface installations and subsequently damages a gas or hazardous liquid pipeline subsurface installation and the damage results in the escape of any flammable, toxic, or corrosive gas or liquid.	03/25/2021 - In SENATE. Read second time and amended. Re-referred to Committee on APPROPRIATIONS.
<u>SB 305</u> Jones (R)	Political Reform Act of 1974: Electronic Filing		Imposes the online and electronic filing system with respect to specified committees, slate mailer organizations, lobbyists, and other persons. Eliminates the requirement that individual lobbyists, lobbying firms, lobbying coalitions, and lobbyist employers, as defined, file their registration statements, any amendments, or notices of termination, in physical form with the Secretary of State.	03/22/2021 - In SENATE Committee on APPROPRIATIONS: To Suspense File.
<u>SB 312</u> Nielsen (R)	Renewables Portfolio Standard Program		States that it is the policy of the state and the intent of the Legislature to promote biomass facilities and biomass funding.	03/18/2021 - Re-referred to SENATE Committee on ENERGY, UTILITIES AND COMMUNICATIONS.
<u>SB 318</u> Melendez (R)	Land Use: Development Fee or Charge: Auditor Standards		Requires that under the Mitigation Fee Act, an independent auditor be a certified public accountant, or a firm of certified public accountants, concerning an audit to determine whether a fee or charge is reasonable.	02/22/2021 - To SENATE Committee on GOVERNANCE AND FINANCE.

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Bill No. Author	Title	IRWD Position	Summary/Effect	Status
<u>SB 319</u> Melendez (R)	Land Use: Development Fees: Audit		Requires an audit, to determine whether a fee or charge levied by a local agency exceeds the amount reasonably necessary to cover the cost of any product, public facility, or service provided by the local agency, to include each consecutive year the local agency did not comply with the disclosure requirement.	02/22/2021 - To SENATE Committee on GOVERNANCE AND FINANCE.
<u>SB 323</u> Caballero (D)	Local Government: Water or Sewer Service: Legal Actions	SUPPORT	Applies the same judicial action procedure and timelines, as stated in existing law, to ordinances, resolutions, or motions adopting, modifying, or amending water or sewer service fees or charges, except as provided.	03/25/2021 - From SENATE Committee on GOVERNANCE AND FINANCE: Do pass to Committee on JUDICIARY.
<u>SB 335</u> Cortese (D)	Workers' Compensation: Liability		Reduces the time periods after the date the claim form is filed with an employer in which the injury is presumed compensable and the presumption is rebuttable only by evidence discovered subsequent to the time period for certain injuries or illnesses, including hernia, heart trouble, pneumonia, or tuberculosis, among others, sustained in the course of employment of a specified member of law enforcement or a specified first responder.	03/18/2021 - Re-referred to SENATE Committee on LABOR, PUBLIC EMPLOYMENT AND RETIREMENT.
<u>SB 336</u> Ochoa Bogh (R)	Public Health: COVID-19		Requires that before the State Department of Public Health or a local health official takes measures to prevent the spread of COVID-19, they publish the measures for 72 hours on their internet website and contact local organizations, communities, and nonprofits. Authorizes waiving those requirements if there is an immediate danger to the public.	03/15/2021 - In SENATE. Read second time and amended. Re-referred to Committee on HEALTH.
<u>SB 342</u> Gonzalez (D)	South Coast Air Quality Management District		Adds members to the South Coast Air Quality Management District board, appointed by the Senate Committee on Rules and the Speaker of the Assembly. Requires the additional members to reside in and work directly with communities in the South Coast Air Basin that are disproportionately burdened by and vulnerable to high levels of pollution and issues of environmental justice.	03/18/2021 - Additionally referred to SENATE Committee on GOVERNANCE AND FINANCE.
<u>SB 345</u> Becker (D)	Energy Programs and Projects: Nonenergy Benefits		Requires the commission to begin the process, by a specified date, to establish common definitions of nonenergy benefits and attempt to determine consistent values and methodologies for use in assigning priority access to authorized funds by distributed energy resource programs. Requires the commission to prioritize the use of authorized funding to	03/23/2021 - In SENATE. Read second time and amended. Re-referred to Committee on APPROPRIATIONS.

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			support distributed energy resource programs and projects that provide the greatest nonenergy benefits, particularly for disadvantaged communities.	
SB 351 Caballero (D)	Water Innovation Act of 2021		Enacts the Water Innovation Act of 2021. Creates the Office of Water Innovation at the California Water Commission for the furtherance of new technologies and other innovative approaches in the water sector. Requires the office to take specified measures to advance innovation in the water sector.	02/22/2021 - To SENATE Committee on NATURAL RESOURCES AND WATER.
SB 369 Pan (D)	Flood Control: Yolo Bypass Cache Slough Partnership		Establishes the Yolo Bypass Cache Slough Partnership Multibenefit Program to support the development and implementation of projects within the Yolo Bypass and Cache Slough region. Defines Yolo Bypass Cache Slough Partnership to mean the multiagency partnership established pursuant to a memorandum of understanding signed in May 2016 by a total of 15 participating federal, state, and local agencies.	03/25/2021 - In SENATE. Read third time. Passed SENATE. *****To ASSEMBLY.
SB 372 Leyva (D)	Medium- and Heavy-Duty Fleet Purchasing Program		Establishes the California Pollution Control Financing Authority. Authorizes the authority to approve financing for projects or pollution control facilities to prevent or reduce environmental pollution. requires the California Pollution Control Financing Authority to establish a program to make financing tools and nonfinancial supports available to the operators of medium- and heavy-duty vehicle fleets to enable those operators to transition their fleets to zero-emission vehicles.	03/18/2021 - In SENATE. Rescinds referral to Committee on JUDICIARY due to limitations concerning COVID-19 virus.
SB 396 Dahle (R)	Forestry: Internal Combustion Engines: Fire Toolbox		Requires a dedicated set of tools to be located within the operating area on or near any forest, brush, or grass-covered land and accessible in the event of a fire, which fire toolbox shall contain a sufficient number of fire extinguishers, axes, 2 McLeod fire tools, and shovels so that, when added to any other tools on the industrial operation, each employee at the operation can be equipped to fight fire.	02/25/2021 - To SENATE Committee on NATURAL RESOURCES AND WATER.
SB 403 Gonzalez (D)	Drinking Water: Consolidation		Authorizes the State Water Resources Control Board to also order consolidation where a water system serving a disadvantaged community is at risk of failing to provide an adequate supply of safe drinking water or where a disadvantaged community is substantially reliant on domestic wells that are at risk of failing to provide an adequate supply of safe drinking water.	03/15/2021 - From SENATE Committee on ENVIRONMENTAL QUALITY: Do pass to Committee on GOVERNANCE AND FINANCE.

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Bill No. Author	Title	IRWD Position	Summary/Effect	Status
<u>SB 410</u> Leyva (D)	Department of Industrial Relations		Exempts any occupational safety and health standard and order from the standardized regulatory impact analysis requirement.	03/11/2021 - Re-referred to SENATE Committee on LABOR, PUBLIC EMPLOYMENT AND RETIREMENT.
<u>SB 411</u> Cortese (D)	Public Employees' Retirement System		Eliminates the requirement that a person employed without reinstatement in a manner other than authorized by PERL be reinstated, instead providing that reinstatement is permissive. Makes conforming changes and makes specific reference to the duties of employees and employers regarding reinstatement after retirement in violation of PEPRA.	03/18/2021 - Re-referred to SENATE Committee on LABOR, PUBLIC EMPLOYMENT AND RETIREMENT.
<u>SB 412</u> Ochoa Bogh (R)	Environmental Quality Act: Emergency Definition		Expands the definition of emergency provided in the Environmental Quality Act to include proactive efforts by a state or local agency to prevent, minimize, or mitigate loss of, or damage to, life, health, property, natural resources, or essential public services, resulting from fire, flood, or earthquake or other soil or geologic movements, in areas of the state that a lead agency determines, based on substantial evidence, are at a heightened risk of the occurrence of those events.	03/18/2021 - Re-referred to SENATE Committee on ENVIRONMENTAL QUALITY.
<u>SB 426</u> Rubio (D)	Municipal Separate Storm Sewer Systems		Requires the State Water Resources Control Board to establish financial capability assessment guidelines for municipal separate storm sewer system permittees that are adequate and consistent when considering the costs to local jurisdictions. Requires the state board and the regional boards to continue using available regulatory tools and other approaches to foster collaboration with permittees to implement permit requirements in light of the costs of implementation.	03/22/2021 - In SENATE Committee on APPROPRIATIONS: To Suspense File.
<u>SB 427</u> Eggman (D)	Water Theft: Enhanced Penalties	SUPPORT IF AMENDED	Authorizes the legislative body of a city or a county to make, by ordinance, any violation of an ordinance regarding water theft, as defined, subject to an administrative fine or penalty in excess of the limitations specified in existing law.	03/25/2021 - In SENATE. Read second time and amended. Re-referred to Committee on GOVERNANCE AND FINANCE.
<u>SB 440</u> Dodd (D)	Earthquake and Wildfire Loss Mitigation		Requires the Wildfire Fund Administrator, the Office of Emergency Services, and the Office of Energy Infrastructure Safety to create the	02/25/2021 - To SENATE Committees on

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Bill No. Author	Title	IRWD Position	Summary/Effect	Status
			California Wildfire Residential Loss Mitigation Program as a joint powers authority. Requires that program to provide mitigation against wildfire risk, including a grant program to assist qualifying owners to retrofit their structures to protect against wildfire or to create a defensible space around their structures.	INSURANCE and ENERGY, UTILITIES AND COMMUNICATIONS and GOVERNMENTAL ORGANIZATION.
SB 443 Newman (D)	Elections: Redistricting		Makes the criteria for the district boundaries of for the members of the governing body of a county board of education, school district, community college district, special district, city, or county, consistent with the criteria for Senate, Assembly, Congress, and State Board of Equalization districts established under the Constitution.	02/25/2021 - To SENATE Committee on ELECTIONS AND CONSTITUTIONAL AMENDMENTS.
SB 448 Melendez (R)	Emergency Services Act: Emergency Powers: Limitation		Enacts the Emergency Power Limitation Act. Requires an emergency order, as defined, to be narrowly tailored to serve a compelling public health or safety purpose and limited in duration, applicability, and scope. Authorizes any person to bring an action to invalidate or enjoin enforcement of an emergency order that is allegedly unlawful.	02/25/2021 - To SENATE Committees on GOVERNMENTAL ORGANIZATION and JUDICIARY.
SB 449 Stern (D)	Climate-Related Financial Risk		Requires a bank, corporation, credit union, finance lender, insurer, investment advisor, real estate investment trust, and mortgage lender, as those terms are defined, to, before January 1, 2023, and annually thereafter, prepare a climate-related financial risk report, as defined, and to submit to the department, and make available to the public on its own internet website, a copy of that report.	02/25/2021 - To SENATE Committees on BANKING AND FINANCIAL INSTITUTIONS and ENVIRONMENTAL QUALITY.
SB 456 Laird (D)	Fire Prevention: Long-term Forest Management Plan		Requires the Department of Forestry and Fire Protection to establish a long-term forest management plan. Requires the plan to include the use of various programs, including fuels reduction and prescribed fire. Requires the office to prepare a report and provide it to the Joint Legislative Budget Committee on the status of the long-term management plan, as provided.	03/18/2021 - Re-referred to SENATE Committee on NATURAL RESOURCES AND WATER.
SB 457 Portantino (D)	Public Employee Retirement Systems: Investments		Requires the boards of administration of the Public Employees Retirement System and the State Teachers Retirement System to provide employers that are school districts and cities that participate in the systems an option to elect an investment portfolio that does not contain investment vehicles that are issued or owned by the government of the Republic of Turkey.	02/25/2021 - To SENATE Committee on LABOR, PUBLIC EMPLOYMENT AND RETIREMENT.

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Bill No. Author	Title	IRWD Position	Summary/Effect	Status
<u>SB 459</u> Allen (D)	Political Reform Act of 1974: Lobbying		Requires lobbyists, lobbying firms, and lobbyist employers to include information in the periodic reports that identifies each bill or administrative action subject to lobbying activity, and the respective position advocated for, during that period.	03/18/2021 - Re-referred to SENATE Committee on ELECTIONS AND CONSTITUTIONAL AMENDMENTS.
<u>SB 463</u> Dahle (R)	Water: Landowner Right To Modify, Repair, Or Replace		Authorizes a landowner to, where a conduit is constructed across or buried beneath the lands of 2 or more landowners, modify, repair, or replace, as defined, the conduit on or beneath their land if the modification, repair, or replacement is made in a manner that does not impede the flow of the water to any other property receiving a benefit of the conduit or, otherwise injure any person using or interested in the conduit.	03/18/2021 - Re-referred to SENATE Committee on NATURAL RESOURCES AND WATER.
<u>SB 471</u> Hueso (D)	The Racial and Economic Equity Bond Act of 2021		Enacts the Racial and Economic Equity Bond Act, which, if approved by the voters, would authorize the issuance of an unspecified amount of bonds, pursuant to the State General Obligation Bond Law.	03/18/2021 - Re-referred to SENATE Committees on BUSINESS, PROFESSIONS AND ECONOMIC DEVELOPMENT and GOVERNANCE AND FINANCE.
<u>SB 479</u> Laird (D)	Local Government Renewable Energy Self-Generation		Expands the local government renewable energy self-generation program definition of benefiting account to include accounts meeting specified requirements located within the geographical boundaries of a California Native American tribe.	03/23/2021 - In SENATE. Read second time and amended. Re-referred to Committee on APPROPRIATIONS.
<u>SB 484</u> Archuleta (D)	Home Inspections: Sewer Lateral Repairs		Declares that specified provisions of home inspection do not affect the ability of a plumbing contractor who holds a specified license to perform repairs pursuant to the inspection of a sewer lateral pipe connecting a residence or business to a sewer system if the consumer is provided a specified disclosure before authorizing the home inspection.	03/23/2021 - In SENATE. Read second time. To third reading.
<u>SB 495</u> Dahle (R)	Global Warming Solutions Act: Greenhouse Gas Reduction		Require the State Air Resources Board to include greenhouse gas emissions from wildlands and forest fires in the greenhouse gas emissions scoping plan. Authorizes the board to include the use of certain mechanisms. Appropriates a certain percentage of the Greenhouse Gas Reduction Fund to	03/18/2021 - Additionally referred to SENATE Committee on GOVERNANCE AND FINANCE.

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Bill No. Author	Title	IRWD Position	Summary/Effect	Status
			counties. Provides requirements for allocation of funds. Requires allocation plans to be posted on county websites. Requires an audit of each county.	
<u>SB 496</u> Laird (D)	Water Development Projects: Pajaro River		Authorizes the State to provide certain funds to the Counties of Monterey and Santa Cruz, or to local agencies in those counties, for the project for flood control on the Pajaro River in such counties. Authorizes the state to provide up to a certain percentage of the specified nonfederal costs for these purposes. Makes legislative findings and declarations as to the necessity of a special statute for the Counties of Monterey and Santa Cruz.	03/05/2021 - In SENATE. Read second time and amended. Re-referred to Committee on NATURAL RESOURCES AND WATER.
<u>SB 501</u> Wieckowski (D)	Claims Against Public Entities		Requires a public entity review board to grant an application for leave to present a claim against a public entity if the person who sustained the alleged injury, damage, or loss was a minor or was physically or mentally incapacitated during any of the 6 months after the accrual of the cause of action, if the application is presented within 6 months of the person turning 18 years of age, or of the person no longer being physically or mentally incapacitated, or a year after the claim accrues.	03/25/2021 - In SENATE. Read second time and amended. Re-referred to Committee on APPROPRIATIONS.
<u>SB 505</u> Hertzberg (D)	Wages: Withholdings: Written Authorization		Requires an employer, absent fraud, misrepresentation, or theft, to make a good faith effort to consult with an employee to obtain a written authorization to resolve a monetary obligation before utilizing third-party collection services or commencing a civil action. Requires an employer, absent fraud, misrepresentation, or theft, to make a good faith effort to consult with an employee to obtain a written authorization to resolve a monetary obligation before utilizing third-party collection services.	02/25/2021 - To SENATE Committees on LABOR, PUBLIC EMPLOYMENT AND RETIREMENT and JUDICIARY.
<u>SB 506</u> Jones (R)	California Environmental Quality Act: Greenhouse Gas		Prohibits the Department of Forestry and Fire Protection from requiring applicants for a grant or other funds made available to the department from the Greenhouse Gas Reduction Fund to consider the greenhouse gas emissions impacts of vegetation management projects pursuant to the California Environmental Quality Act (CEQA) as a condition of applying for or receiving a grant or other funds from moneys made available to the department from the fund.	02/25/2021 - To SENATE Committees on NATURAL RESOURCES AND WATER and ENVIRONMENTAL QUALITY.
<u>SB 520</u> Wilk (R)	Water Resources: Permit to Appropriate: Applications		Requires the State Water Resources Control Board, if the board has not rendered a final determination on an application for a permit to appropriate water within 30 years from the date the application was filed, to issue a new	03/17/2021 - In SENATE. Read second time and amended. Re-referred to

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			notice and provide an opportunity for protests before rendering a final determination, with specified exceptions.	Committee on APPROPRIATIONS.
<u>SB 526</u> Min (D)	Community Water Systems: Lead User Service Lines		Requires community water system to remove or replace the full lead user service line, if the community water system disturbs, removes, or replaces a portion thereof. Applies specified enforcement provisions to a violation of the requirements of the bill, thereby creating a state-mandated local program by expanding the scope of crimes under the California Safe Drinking Water Act.	02/25/2021 - To SENATE Committee on ENVIRONMENTAL QUALITY.
<u>SB 527</u> Melendez (R)	Greenhouse Gas Reduction Fund: High-Speed Rail		Eliminates the continuous appropriation of 25% of the annual proceeds of Greenhouse Gas Reduction Fund to the High-Speed Rail Authority on a specified date. Transfers 25% of the annual proceeds of the Greenhouse Gas Reduction Fund to the Salton Sea Restoration Fund.	02/25/2021 - To SENATE Committees on ENVIRONMENTAL QUALITY and TRANSPORTATION and NATURAL RESOURCES AND WATER.
<u>SB 531</u> Wieckowski (D)	Consumer Debt		Prohibits a creditor from selling a consumer debt, as defined, or assigning to a third party the right to collect payments on a consumer debt unless the creditor has provided a notice to the debtor at least 30 days before selling the debt that contains certain information, including the dollar amount of the outstanding debt.	03/24/2021 - In SENATE. Read second time and amended. Re-referred to Committee on BANKING AND FINANCIAL INSTITUTIONS.
<u>SB 533</u> Stern (D)	Electrical Corporations: Wildfire Mitigation Plans		Requires an electrical corporation to ensure its electrical transmission and distribution system achieves the highest level of safety, reliability, and resiliency by modernizing, upgrading, including by installing one or more microgrids, replacing, hardening, or undergrounding, any portion of its transmission and distribution wires or poles that experiences a specified number of recurring deenergization events, as defined.	03/05/2021 - In SENATE. Read second time and amended. Re-referred to Committee on ENERGY, UTILITIES AND COMMUNICATIONS.
<u>SB 542</u> Limon (D)	Zero-Emission Vehicles: Fees		States the intent of the Legislature to enact legislation to create parity between zero-emission trucks and their internal-combustion engine equivalents with regard to Department of Motor Vehicle fees and sales taxes paid by owners of Zero-emission vehicles.	03/25/2021 - In SENATE. Read second time and amended. Re-referred to Committee on TRANSPORTATION.

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Bill No. Author	Title	IRWD Position	Summary/Effect	Status
<u>SB 551</u> Stern (D)	California Electric Vehicle Authority		Establishes the California Electric Vehicle Authority within the Governors office. Requires the authority to coordinate activities among state agencies to advance electric vehicle and zero-emission charging infrastructure deployment as well as ensure related equity, workforce development, economic development, and other needs are addressed, as specified.	03/25/2021 - In SENATE. Read second time and amended. Re-referred to Committee on GOVERNMENTAL ORGANIZATION.
<u>SB 552</u> Hertzberg (D)	Drought Planning: Small Water Suppliers: Water Systems	SUPPORT	Requires small water suppliers, as defined, and nontransient noncommunity water systems that are schools, no later than a specified date, to develop and submit to the Division of Drinking Water for the state board an Emergency Response Plan that includes specified drought-planning elements.	03/03/2021 - To SENATE Committees on NATURAL RESOURCES AND WATER and GOVERNANCE AND FINANCE.
<u>SB 559</u> Hurtado (D)	Department of Water Resources: Water Conveyance Systems		Establishes the Canal Conveyance Capacity Restoration Fund in the State Treasury to be administered by the Department of Water Resources.	03/03/2021 - To SENATE Committee on NATURAL RESOURCES AND WATER.
<u>SB 582</u> Stern (D)	Climate Emergency Mitigation, Safe Restoration		Requires the Air Resources Board to ensure that statewide greenhouse gas emissions are reduced to at least an unspecified percentage below the 1990 level by a specified date, and a specified percent below the statewide greenhouse gas emissions limit no later than a specified date.	03/18/2021 - Additionally referred to SENATE Committee on NATURAL RESOURCES AND WATER.
<u>SB 592</u> Dahle (R)	Catastrophic Wildfires		Requires the Director of Fish and Wildlife to establish a working group, composed of the director or the director's representative, the Director of Forestry and Fire Protection or their representative, and a county government representative from each county impacted by any catastrophic wildfire being studied by the workgroup.	03/18/2021 - Re-referred to SENATE Committee on NATURAL RESOURCES AND WATER.
<u>SB 594</u> Glazer (D)	Elections: Local Redistricting		Requires counties, general law cities, and charter cities that elect members of their legislative bodies using district-based elections to adopt boundaries for those supervisorial or council districts following each federal decennial census, as specified.	03/18/2021 - Re-referred to SENATE Committees on ELECTIONS AND CONSTITUTIONAL AMENDMENTS and GOVERNANCE AND FINANCE.

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Bill No. Author	Title	IRWD Position	Summary/Effect	Status
<u>SB 600</u> Borgeas (R)	Administrative Procedure Act		Makes a nonsubstantive change to provisions relative to the Administrative Procedure Act.	03/03/2021 - To SENATE Committee on RULES.
<u>SB 606</u> Gonzalez (D)	Workplace Safety: Citations: Employer Retaliation		Requires the Division of Occupational Safety and Health to issue a citation to an egregious employer, as defined, for each willful violation concerning employer retaliations for reporting a workplace safety incident and each employee exposed to that violation would be required to be considered a separate violation for purposes of the issuance of fines and penalties, as provided.	03/25/2021 - In SENATE. Read second time and amended. Re-referred to Committee on JUDICIARY.
<u>SB 618</u> Borgeas (R)	Fire prevention Activities: Local Assistance Grant		Makes nonsubstantive changes to the definition of fire prevention activities.	03/03/2021 - To SENATE Committee on RULES.
<u>SB 626</u> Dodd (D)	Construction Manager/General Contractor Procurement		Authorizes the Department of Water Resources to utilize the Construction Manager/General Contractor Procurement method, as specified, for projects for the construction of a facility or infrastructure related to water resources.	03/03/2021 - To SENATE Committee on NATURAL RESOURCES AND WATER.
<u>SB 634</u> Labor, Public Employment & Retirement Cmt	Public Employees' Retirement		Prohibits a member of the State Teachers' Retirement System (STRS) from purchasing service credit for any school year if the purchase would result in more than one year of service for that school year.	03/22/2021 - From SENATE Committee on LABOR, PUBLIC EMPLOYMENT AND RETIREMENT: Do pass to Committee on APPROPRIATIONS.
<u>SB 649</u> Cortese (D)	Local Governments: Affordable Housing: Local Tenant		Establishes a state policy supporting local tenant preferences for lower income households, as defined, that are subject to displacement risk, and, further, permits local governments and developers in receipt of local or state funds, federal or state tax credits, or an allocation of tax-exempt private activity bonds designated for affordable rental housing to restrict occupancy by creating a local housing preference for lower income households subject to displacement risk.	03/03/2021 - To SENATE Committees on HOUSING and JUDICIARY.
<u>SB 656</u> Eggman (D)	Stockton-East Water District: Water Rates and Budget		Defines groundwater assessment for purposes of the Water Conservation District Law of 1931 establishing the Stockton-East Water District to mean groundwater assessment or charge. Specifies the rates the district was authorized to impose in the 2020 calendar year under existing law, and would prohibit the rates for stream-delivered water and for domestic and	03/03/2021 - To SENATE Committee on GOVERNANCE AND FINANCE.

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			agricultural groundwater assessments or charges for the 2022 calendar year and thereafter from exceeding the 2020 rates.	
<u>SB 657</u> Ochoa Bogh (R)	Employment: Electronic Documents		Authorizes an employee working from home to receive legally required notices and postings electronically and sign or acknowledge certain documents electronically.	03/03/2021 - To SENATE Committees on LABOR, PUBLIC EMPLOYMENT AND RETIREMENT and JUDICIARY.
<u>SB 660</u> Newman (D)	Initiative, Referendum, and Recall Petitions		Prohibits person from paying money or providing any other thing of value based on the number of signatures obtained on a state or local initiative, referendum, or recall petition.	03/03/2021 - To SENATE Committees on ELECTIONS AND CONSTITUTIONAL AMENDMENTS and JUDICIARY.
<u>SB 669</u> Borgeas (R)	California Renewables Portfolio Standard Program		Makes a nonsubstantive revision to a definition applicable to existing law, wherein the Public Utilities Commission has regulatory authority over public utilities, including electrical corporations, while local publicly owned electric utilities are under the direction of their governing boards.	03/03/2021 - To SENATE Committee on RULES.
<u>SB 674</u> Durazo (D)	Public Contracts: Workforce Development		Requires relevant public agencies to develop a program, known as the State Jobs Plan Program, to meet specified objectives, including, as a component of applications for covered public contracts, creation of a form that states the minimum numbers of proposed jobs that are projected to be retained and created if the applicant wins the covered public contract, and proposed wages, benefits, and investment in training.	03/22/2021 - From SENATE Committee on LABOR, PUBLIC EMPLOYMENT AND RETIREMENT: Do pass to Committee on TRANSPORTATION.
<u>SB 676</u> Bates (R)	Forcible Entry, Forcible Detainer, or Unlawful Detainer		Relates to an action for forcible entry, forcible detainer, or unlawful detainer. Authorizes a defendant to file a motion to strike on or before the day fixed for the defendants appearance. Authorizes a party to file a motion for summary adjudication in the same manner as a motion for summary judgment.	03/03/2021 - To SENATE Committee on JUDICIARY.
<u>SB 683</u> Ochoa Bogh (R)	Water Quality: Regional Storm Sewer System Permits		Requires, to the extent permitted by federal law, a regional board that issues a municipal separate storm sewer system permit pursuant to the NPDES permit program to a region rather than to an individual discharger to include specified elements in the permit and to meet and collaborate with the permittees before or during the permit writing process.	03/18/2021 - Re-referred to SENATE Committee on ENVIRONMENTAL QUALITY.

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Bill No. Author	Title	IRWD Position	Summary/Effect	Status
<u>SB 695</u> Ochoa Bogh (R)	Mitigation Fee Act: Housing Developments		Prohibits a local agency from imposing a housing impact requirement adopted by the local agency on a housing development project unless specified requirements are satisfied by the local agency. prohibit a housing impact requirement from exceeding the amount necessary to maintain the existing level of service identified in a nexus study for the type of capital facility for which the housing impact requirement is imposed.	03/18/2021 - Re-referred to SENATE Committee on GOVERNANCE AND FINANCE.
<u>SB 696</u> Allen (D)	Enhanced Infrastructure Financing Districts		Requires that if any participating affected taxing entity is a city that has an elective mayor, that one of the members representing the legislative body of that participating entity on the public financing authority be the mayor.	03/18/2021 - Re-referred to SENATE Committees on GOVERNANCE AND FINANCE and JUDICIARY.
<u>SB 698</u> Grove (R)	Water Rights		Makes nonsubstantive changes to existing law that declares the right to water is limited to that water that is reasonably required for the beneficial use to be served, and does not extend to the waste or unreasonable use, unreasonable method of use, or unreasonable method of diversion of water.	03/03/2021 - To SENATE Committee on RULES.
<u>SB 719</u> Min (D)	Exempt Surplus Land: Eligible Military Base Land		Deems certain land comprising of the Tustin Marine Corps Air Station to be exempt surplus land if specified requirements are met. Requires the exempt surplus land to require the residential units on the land to comply with specified affordability requirements, as specified.	03/18/2021 - Re-referred to SENATE Committee on GOVERNANCE AND FINANCE.
<u>SB 727</u> Leyva (D)	Labor-related Liabilities: Direct Contractor		Requires, for certain contracts a direct contractor to also be liable for any contributions, deductions, and withholdings that a subcontractor was required to forward to the State of California on account of the performance of the labor and be liable for any relief the Labor Commissioner could seek against the subcontractor for the subcontractor's failure to obtain and maintain valid workers' compensation coverage as provided.	03/18/2021 - Re-referred to SENATE Committees on LABOR, PUBLIC EMPLOYMENT AND RETIREMENT and JUDICIARY.
<u>SB 733</u> Hueso (D)	Energy Storage: Pumped Storage Hydroelectric Facilities		Requires the Public Utilities Commission to open a proceeding to determine appropriate targets, if any, for each load-serving entity, defined as including electrical corporations, community choice aggregators, and electric service providers, to procure viable and cost-effective energy storage systems to be achieved by December 31, 2015, and December 31, 2020.	03/03/2021 - To SENATE Committee on ENERGY, UTILITIES AND COMMUNICATIONS.
<u>SB 734</u> Hueso (D)	Redevelopment Agencies: Passthrough Agreements		Authorizes a successor agency and one or more taxing agencies to enter into an agreement to modify the interest owed by a former redevelopment agency	03/18/2021 - Re-referred to SENATE Committee on

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			under a passthrough agreement that was entered into before a specified date or owed under any successive amendment of that passthrough agreement, and which is owed as interest on passthrough payments agreed to be deferred by the taxing entity under the passthrough agreement, subject to specified terms and conditions.	GOVERNANCE AND FINANCE.
<u>SB 746</u> Skinner (D)	Consumer Privacy Act of 2018: Personal Information		Grants a consumer the right to request that a business disclose to the consumer whether or not the business uses personal information collected about the consumer for a political purpose. Requires a business that collects and uses such information to disclose specified information upon receipt of a request from the consumer. Requires a business with gross revenue exceeding a certain amount that does not engage in such activities to submit a certain statement to the State Privacy Protection Agency.	03/25/2021 - In SENATE. Read second time and amended. Re-referred to Committee on JUDICIARY.
<u>SB 751</u> Gonzalez (D)	Environmental Justice		States the intent of the Legislature to enact subsequent legislation to promote environmental justice by ensuring that disadvantaged communities, often low-income communities of color, do not continue to be overburdened with unfair shares of pollution.	03/03/2021 - To SENATE Committee on RULES.
<u>SB 752</u> Allen (D)	Elections: Disclosure of Contributors		Requires an initiative, referendum, or recall petition to instruct voters to sign the petition only after viewing certain disclosures regarding the top contributors to the initiative, referendum, or recall, as specified, and would require a signer to certify that the signer saw the disclosures.	03/18/2021 - Re-referred to SENATE Committee on ELECTIONS AND CONSTITUTIONAL AMENDMENTS.
<u>SB 776</u> Gonzalez (D)	Safe Drinking Water and Water Quality		Expands the application of the Safe Drinking Water Act to small state water systems.	03/18/2021 - In SENATE. Rescinds referral to Committee on PUBLIC SAFETY due to limitations concerning COVID-19 virus.
<u>SB 780</u> Cortese (D)	Local Finance: Public Investment Authorities		Authorizes the legislative body of a city or county to divide the district into multiple project areas, and require the resolution to form the district to state any project area proposed within the district. Authorizes the legislative bodies to appoint designees to the community revitalization and investment authority.	03/03/2021 - To SENATE Committees on GOVERNANCE AND FINANCE and HOUSING.

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<u>SB 794</u> Glazer (D)	Elections: Secretary of State		Requires the Secretary of State to summon the candidates subject to the tie vote to the Secretary of States office.	03/03/2021 - To SENATE Committee on ELECTIONS AND CONSTITUTIONAL AMENDMENTS.
<u>SB 807</u> Wieckowski (D)	Civil Rights: Department Of Fair Employment and Housing		Tolls the deadline for the Department of Fair Employment and Housing to file a civil action pursuant to the Fair Employment and Housing Act while a mandatory or voluntary dispute resolution is pending.	03/18/2021 - Re-referred to SENATE Committee on JUDICIARY.
<u>SB 813</u> Governance and Finance Cmt	Controller: Local Government Financial Reports		Specifies that local government financial reports shall be furnished at the time prescribed by the Controller and would revise the amount of time in which the report is required to be furnished to either 7 months or within the time prescribed by the Controller, whichever is later.	03/03/2021 - To SENATE Committee on GOVERNANCE AND FINANCE.
<u>SB 821</u> Nat Resour & Water Cmt	Sacramento-San Joaquin Delta: Delta Independent Science		Requires the Delta Independent Science Board to exercise its scientific judgment and perform its functions independently from the Delta Stewardship Council.	03/18/2021 - To SENATE Committee on NATURAL RESOURCES AND WATER.
<u>SB 826</u> Bus, Prof and Econ Dev Cmt	Business and Professions		Prohibits a city, county, special district, joint powers authority, or other local agency from rejecting the filing of specified documents on the ground that the plans, specifications, or other instruments of service were prepared by, signed, dated, and sealed or stamped by a licensed landscape architect. Permits a contractor who holds a C-22 Asbestos Abatement classification to engage in asbestos-related work.	03/23/2021 - In SENATE. Joint Rule 55 suspended.
<u>SCA 1</u> Hertzberg (D)	Elections: Referenda		Requires that the ballot for a referendum measure provide that a Yes vote is in favor of the referendum and rejects the statute or part of the statute subject to the referendum, and a No vote is against the referendum and approves the statute or part of the statute subject to the referendum, thus requiring a majority vote in favor of the referendum to reject the statute or part of the statute subject to the referendum.	12/07/2020 - INTRODUCED.
<u>SCR 5</u> Melendez (R)	State of emergency: COVID-19: Termination		Declares that the state of emergency proclaimed by the Governor on a specified date, is at an end, thereby terminating the emergency powers granted to the Governor as a result of that proclamation.	02/10/2021 - Re-referred to SENATE Committee on GOVERNMENTAL ORGANIZATION.

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<u>HR 535</u> Garamendi (D)	Coronavirus Relief Fund Special Districts		Amends the Social Security Act, includes special districts in the coronavirus relief fund, directs the Secretary to include special districts as an eligible issuer under the Municipal Liquidity Facility.	01/28/2021 - To HOUSE Committee on FINANCIAL SERVICES.
<u>HR 737</u> Valadao (R)	California Operational Flexibility and Drought Relief		Extends the authorities under the Water Infrastructure Improvements for the Nation Act of 2016 providing operational flexibility, drought relief, and other benefits to the State of California.	02/02/2021 - INTRODUCED.;02/02/2021 - To HOUSE Committee on NATURAL RESOURCES.
<u>HR 1015</u> Napolitano (D)	Water Recycling and Reuse Project Grants	SUPPORT	Establishes a grant program for the funding of water recycling and reuse projects.	02/11/2021 - INTRODUCED.;02/11/2021 - To HOUSE Committee on NATURAL RESOURCES.
<u>HR 1352</u> Lawrence (D)	Trust Fund for Water and Sewer Infrastructure		Establishes a trust fund to provide for adequate funding for water and sewer infrastructure.	02/26/2021 - In HOUSE Committee on TRANSPORTATION & INFRASTRUCTURE: Referred to Subcommittee on WATER RESOURCES AND ENVIRONMENT.
<u>HR 1848</u> Pallone (D)	National Infrastructure		Rebuilds and modernizes the Nation's infrastructure to expand access to broadband and Next Generation 9-1-1, rehabilitate drinking water infrastructure, modernize the electric grid and energy supply infrastructure, redevelop brownfields, strengthen health care infrastructure, create jobs, and protect public health and the environment.	03/11/2021 - To HOUSE Committees.
<u>HR 1915</u> DeFazio (D)	Federal Water Pollution Control Act		Amends the Federal Water Pollution Control Act to reauthorize certain water pollution control programs.	03/17/2021 - In HOUSE Committee on TRANSPORTATION & INFRASTRUCTURE: Referred to Subcommittee on WATER RESOURCES AND ENVIRONMENT.

IRWD 2021 LEGISLATIVE MATRIX
March 29, 2021

Bill No. Author	Title	IRWD Position	Summary/Effect	Status
<u>S 91</u> Sinema (D)	Coronavirus Relief Fund Special Districts		Amends the Social Security Act, includes special districts in the Coronavirus relief fund, directs the Secretary to include special districts as an eligible issuer under the Municipal Liquidity Facility.	01/28/2021 - INTRODUCED.;01/28/2021 - In SENATE. Read second time.;01/28/2021 - To SENATE Committee on FINANCE.

Introduced by Senator Dodd

(Coauthor: Senator Gonzalez)

(Coauthors: Assembly Members Bloom, [Gonzalez](#) and Robert Rivas and [Senator Wiener](#))

January 14, 2021

An act to add Chapter 6.5 (commencing with Section 116930) to Part 12 of Division 104 of the Health and Safety Code, relating to water; and Section 12087.8 to Chapter 1 of Article 8 of Part 2 of Division 3 of Title 1 of the Government Code

Vote: majority. Appropriation: no. Fiscal committee: yes.
State-mandated local program: yes.

The people of the State of California do enact as follows:

1 SECTION 1 . Chapter 6.5 (commencing with Section 116930)
2 is added to Part 12 of Division 104 of the Health and Safety Code,
3 to read:
4
5 Chapter 6.5. Water [Rate Affordability](#) Assistance Program
6
7 Article 1. Water [Rate Affordability](#) Assistance Fund
8
9 116930. (a) The Water [Rate Affordability](#) Assistance Fund is hereby
10 established in the State Treasury to provide water affordability
11 assistance, for both drinking water and wastewater services, to
12 low-income ratepayers and ratepayers experiencing economic
13 hardship in California. Moneys in the fund shall be available
upon

1 appropriation by the Legislature to the department, in
 2 consultation with the state board, ~~state board~~ to provide all

of the following:

3 (1) Direct water bill assistance.

4 (2) Water crisis assistance or wastewater service.

5 (3) Water bill credits to renters and individuals or households

6 that pay other amounts, fees, or charges related to residential
 7 water

8 (4) Affordability assistance to low-income households served
 9 by domestic wells.

10 (5) Water efficiency measures for low-income households.

11 (6) Technical ~~Short-term~~ assistance for to small public water systems ~~to administer~~

~~12 program components, including initial startup costs.~~

(7) Identify and contract with a third-party Water Affordability Assistance Fund Administrator. The scope of work for the Water Affordability Assistance Fund Administrator may include, but not be limited to, eligibility determination, call center services, web-based enrollments and document intake and processing.

13 (b) The department ~~state board~~ may, upon appropriation by the Legislature,
 14 expend moneys from the fund for reasonable ~~regulatory~~ costs
 15 associated with the administration of this chapter, not to exceed 10 ~~5~~
 16 percent of the annual deposits into the fund.

17 116930.1. The department ~~state board~~ shall do all of the following in
 18 administering the fund:

19 (a) Track and manage revenue in the fund separately from all
 20 other revenue.

21 (b) Develop and implement a process for disbursing program
 22 funds to public water systems or third-party providers for direct payments to community
 23 ~~public~~ water systems, including
 24 controls to prevent fraud, waste, and abuse.

25 (c) Manage and maintain fund balances in conjunction with the
 26 Controller, the Treasurer, the California State Auditor's Office,
 27 and the Department of Finance, as appropriate.

28 (d) Expend, upon appropriation by the Legislature, moneys in
 29 the fund for grants, contracts, direct monetary assistance, or
 services to assist eligible recipients.

(e) (1) Verify the eligibility of each recipient, based upon the eligibility criteria established in Section 116931.1.

(2) Establish a process to regularly confirm the eligibility of recipients, based upon the eligibility criteria established in Section 116931.1.

(3) The verification requirements called for in paragraphs (1) and (2) may be carried out by the Water Affordability Assistance Fund Administrator.

30

31

Article 2. Program Implementation

32

33 116931. (a) The department, in consultation with the state board, shall, by January 1,
34 2023, develop

35 guidelines and fund oversight procedures for implementation of
36 the program.

37 (b) In developing the guidelines, the department shall consult
38 with an advisory group that includes representatives of all of the
39 following:

(1) Public water systems.

- 1 (2) Technical assistance providers, including organizations that
 2 support the federal Low-Income Home Energy Assistance
 Program.
- 3 (3) Local agencies, including agencies that manage multifamily
 4 housing serving low-income residents.
- 5 (4) Nongovernmental organizations that work with residents of
 6 disadvantaged communities.
- 7 (5) Representatives from the public, including, but not limited
 8 to, low-income residents, low-income residents who live in
 9 multifamily housing, and residents served by tribal water
 systems.

10 116931.1. (a) The department and state board shall, in consultation with the
 11 advisory group described in subdivision (b) of Section 116931 and
 12 after a public hearing, adopt an annual fund expenditure plan. ~~The
 13 annual fund expenditure plan may be incorporated into the fund
 14 expenditure plan developed pursuant to Article 4 (commencing
 15 with Section 116768) of Chapter 4.6.~~

16 (b) The annual fund expenditure plan shall contain all of the
 17 following:

- 18 (1) Identification of key terms, criteria, and metrics, and their
 19 definitions related to implementation of this section.
- 20 (2) A description of how proposed remedies related to this
 21 section will be identified, evaluated, prioritized, and included in
 22 the annual fund expenditure plan.
- 23 (3) A report of expenditures from the fund for the prior fiscal
 24 year and planned expenditures for the current fiscal year.
- 25 (4) An estimate of the number of households eligible for
 26 assistance, including those that do not receive a direct bill for
 27 water.

(A) In identifying household eligibility, the department shall consider

(i) if any member of the customer's household is a current enrollee in, or recipient of, CalWORKs, CalFresh, general assistance, Medi-Cal, Supplemental Security Income/State Supplementary Payment Program, or California Special Supplemental Nutrition Program for Women, Infants, and Children.

(ii) Utility customers enrolled in the California Alternate Rates for Energy (CARE) program established pursuant to Section 739.1 of the Public Utilities Code and the Family Electric Rate Assistance Program established pursuant to Section 739.12 of the Public Utilities Code.

- 28 (5) A section that discusses water affordability challenges and
 29 proposed solutions for reducing water debt for eligible Californians served by ~~community~~
public water systems, state small water
 30 systems, local small water systems, and domestic wells. An
 31 evaluation of solutions shall include, but not be limited to, all of
 32 the following:

- 33 (A) Amortization of an unpaid balance.
- 34 (B) Participation in an alternative payment schedule.
- 35 (C) Partial or full reduction of the unpaid balance financed
- 36 without additional charges to other ratepayers.
- 37 (D) Temporary deferral of payment.
- 38 (E) An arrearage management plan.
- 39 ~~(F) Tiered water rates or~~ percentage of income payment plan.

1 (6) Methods to ensure timely and meaningful public participation and encourage enrollment in the program.

2 ~~Methods to retain water system solvency, such as the use~~
 3 ~~of fixed rates and increased use of water meters to improve~~
 4 ~~planning.~~

4 (7.6) An estimate of the funding available ~~needed~~ for the next
 fiscal year

5 based on the amount available in the fund, anticipated funding
 6 needs, other existing funding sources, and other relevant data and
 7 information.

8 (c) The annual fund expenditure plan shall identify the funding
 9 need of disadvantaged communities and low-income households
 10 whose water bill charges pose affordability challenges based on
 11 metrics developed by the department, state board, and the Public Utilities
 12 Commission.

13 (d) The annual fund expenditure plan shall include analysis with
 14 metrics to evaluate how expenditures from prior fiscal years
 15 improved affordability.

16 116931.2. (a) By July 1, 2022, the Public Utilities Commission
 17 shall establish a mechanism for electrical corporations and gas
 18 corporations to regularly share data with the department ~~state board~~ regarding
 19 the utility customers enrolled in, or eligible to be enrolled in, the
 20 California Alternate Rates for Energy (CARE) program established
 21 pursuant to Section 739.1 of the Public Utilities Code and the
 22 Family Electric Rate Assistance Program. Electrical corporations
 23 and gas corporations shall regularly share that data with the department ~~state~~
 24 ~~board~~ through the mechanism.

25 (b)(1) The ~~state board~~ department may enter into an agreement with ~~require~~ local publicly
 owned electric
 26 utilities and local publicly owned gas utilities, including, but not
 27 limited to, municipal utility districts and irrigation districts, for the sole purpose of ~~to~~
 28 regularly sharing e data with the department ~~state board~~ regarding utility customers
 29 enrolled in, or eligible to be enrolled in, affordability programs
 30 benefiting low-income customers.

(2) Agreements may permit the department to provide data pursuant to this subdivision to local water agencies for the sole purpose of assisting with the administration of the Water Affordability Assistance Program.

31 (c) Data shared pursuant to subdivision (a) or (b) is subject to
 32 the confidentiality protections of Section 6254.16 of the
 33 Government Code and the department shall ensure that the confidentiality of the contact
information is protected under reasonable security procedures.

(d) Notwithstanding any other law, a local publicly owned electric utility or local publicly owned gas utility pursuant to (b), shall not be subject to civil or criminal liability for the accuracy of, or any use, nonuse, or improper release of, the contact information it provides to the county under this section, including, without limitation, for any deficiencies or inaccuracies

of the contact information provided.

35 Article 3. Fund Expenditures

36

37 116932. (a) If moneys are deposited into the fund before the
38 adoption of an annual fund expenditure plan, the department, in consultation with
the state board, shall, upon appropriation by the Legislature, expend those moneys from
40 the fund to provide water crisis assistance to low-income

99

1 households through direct assistance to the low-income
households,
2 forgiveness of delinquency by the public water system and
3 reimbursement by the state board, department, or some other
disbursement
4 mechanism. The department ~~state board~~ may use up to 10 ~~5~~
percent of those
5 moneys for administrative purposes.

6 (b) The department ~~state board~~ may adopt emergency
regulations pursuant to the Administrative Procedure Act
(Chapter 3.5 (commencing with Section 11340) of Part 1 of
Division 3 of Title 2 of the Government Code) ~~both of the following~~
~~if necessary~~

~~7 to implement this section:~~

~~8 (1) A policy handbook.~~

~~9 (2) Emergency regulations pursuant to the Administrative~~
~~10 Procedure Act (Chapter 3.5 (commencing with Section 11340) of~~
~~11 Part 1 of Division 3 of Title 2 of the Government Code).~~

12

13 Article 4. Program Administration

14

15 116933. The department ~~board~~ do all of the following in
16 administering the program:

17 (a) Coordinate with the board to collect and ensure the accuracy of water rate data and
water

18 system boundary data from each public water system.

19 (b) Coordinate with the Public Utilities Commission regarding
20 existing rate assistance programs for investor-owned water utilities. Once an annual funding
expenditure plan is adopted, the existing rate assistance programs for investor-owned water
utilities will cease if the customers receiving assistance from these programs will receive
assistance through the Water Affordability Assistance Fund equal to or exceeding requirements
set by the Public Utilities Commission.

(c) By January 1, 2023, the Public Utilities Commission will establish a process for transitioning
customers from existing rate assistance programs for investor-owned water utilities to the
program established by this statute.

21 ~~(de)~~ For a public water system that is not regulated by the Public
22 Utilities Commission, consult with the Water Board on options to provide oversight of the
public water

23 system's implementation of the program to ensure effectiveness
24 and prevent fraud, waste, and abuse.

25 ~~(ed)~~ In consultation with the board and Public Utilities Commission, dvelop and publish
performance metrics for the program,

26 including, but not limited to, enrollment levels, total water shutoffs

27 for inability to pay, and on-time payment levels. ~~B-8~~

- 28 (fe) Coordinate with other state agencies and resolve disputes
- 29 as necessary.
- 30 (gf) Identify alternative entities to distribute and track benefits
- 31 if a public water system is unwilling to do so or if the department, in consultation with the
- 32 state board,
- 33 has determined a public water system is incapable of administering
- 34 the program.

Article 5. Definitions

116934. For purposes of this chapter, the following definitions apply:

- (a) “Department” means the Department of Community Services and Development
- (b) “Fund” means the Water Affordability Assistance Fund created pursuant to Section 116930.

SB 223 (Dodd)- Proposed Amendments

THE PEOPLE OF THE STATE OF CALIFORNIA DO ENACT AS FOLLOWS:

SECTION 1.

Section 116902 of the Health and Safety Code is amended to read:

116902.

For the purposes of this chapter, the following definitions apply:

- (a) "Board" means the State Water Resources Control Board.
- (b) "Public water system" has the same meaning as defined in Section 116275.
- (c) "Residential service" means water service to a residential connection that includes single-family residences, multifamily residences, mobilehomes, including, but not limited to, mobilehomes in mobilehome parks, or farmworker housing.
- (d) "Urban and community water system" means a public water system that supplies water to more than 200 service-connections. *connections used by year-long residents.*
- (e) "Urban water supplier" has the same meaning as defined in Section 10617 of the Water Code.
- (f) *"Very small community water system" means a public water system that supplies water to 200 or fewer service connections used by year-long residents.*

SEC. 2.

Section 116904 of the Health and Safety Code is amended to read:

116904.

- (a) An urban water supplier not regulated by the Public Utilities Commission shall comply with this chapter on and after February 1, 2020.
- (b) An urban and community water system regulated by the Public Utilities Commission shall comply with this chapter on and after February 1, 2020. The urban and community water system regulated by the Public Utilities Commission shall file advice letters with the commission to conform with this chapter.
- (c) An urban and community water system not described in subdivision (a) or (b) shall comply with this chapter on and after April 1, 2020.
- (d) *A very small community water system shall comply with this chapter on and after July 1, 2022. A very small community water system regulated by the Public Utilities Commission shall file advice letters with the commission to conform with this chapter.*
- (e) *The board shall provide technical assistance to very small community water systems, as appropriate, to assist with compliance with this chapter.*
- (f) *The board shall establish a bridge loan program to assist very small community water systems that may suffer revenue loss or delayed collection while complying with this chapter. To the extent funding is available, partial loan forgiveness shall be made available to systems that offer debt forgiveness to low-income residents with past due accounts.*
- (g) *An urban water supplier and an urban and community water system shall update its policies to comply with this chapter by July 1, 2022.*

SEC. 3.

Section 116906 of the Health and Safety Code is amended to read:

116906.

- (a) An urban and community water system *and a very small community water system* shall have a written policy on discontinuation of residential service for nonpayment available in English, the languages listed in Section 1632 of the Civil Code, and any other language spoken by at least 10 percent of the people residing in its service area. The policy shall include all of the following:

(1) A plan for deferred or reduced ~~payments.~~ *payments that includes an option for repayment over a period of 12 months or longer.*

(2) Alternative payment schedules.

(3) A formal mechanism for a customer to contest or appeal a bill.

(4) **To the extent required by Section 116915, an** ~~An~~ **arrearage management plan to be offered to eligible low-income customers.** *consistent with the following:*

~~(A) The arrearage management plan shall extend for a maximum of 12 months and shall include forgiveness of at least one twelfth of the delinquent balance with each consecutive on-time payment of the monthly charge for water service only. Forgiveness of the full delinquent balance under the arrearage management plan shall take place at the final consecutive on-time payment under the plan.~~

~~(B) A customer who misses two consecutive payments may be removed from the arrearage management plan. If a customer is removed from the arrearage management plan before making 12 on-time payments, any debt that has already been forgiven shall remain forgiven and the urban and community water system or very small community water system shall offer enrollment into an amortization agreement, alternative payment schedule, or a plan for deferred or reduced payment.~~

~~(4)~~

(5) A telephone number for a customer to contact to discuss options for averting discontinuation of residential service for nonpayment.

(6) For systems that provide water **use** audits or have the capacity to do so, a **free** water audit offered **at no additional cost** to low-income residential customers households ~~with water usage that is above the annual average volume usage of their customer class.~~

(b) The policy shall be available on the ~~urban and community water system's Internet Web site,~~ *internet website of the urban and community water system or very small community water system, if an Internet Web site internet website exists. If an Internet Web site internet website does not exist, the urban and community water system or very small community water system shall provide the policy to customers in writing, upon request. in writing upon its adoption or revision and upon request by a customer.*

(c) (1) The board may enforce the requirements of this section pursuant to Sections 116577, 116650, and 116655. The provisions of Section 116585 and Article 10 (commencing with Section 116700) of Chapter 4 apply to enforcement undertaken for a violation of this section.

(2) All moneys collected pursuant to this subdivision shall be deposited in the Safe Drinking Water Account established pursuant to Section 116590.

(d) The board shall develop a template for a written policy on discontinuation of residential service for nonpayment, on or before September 1, 2022, to aid very small community water systems in compliance with this section. The written policy template shall be provided in English and the languages listed in Section 1632 of the Civil Code.

SEC. 4.

Section 116908 of the Health and Safety Code is amended to read:

116908.

(a) (1) (A) An urban and community water system or very small community water system shall not discontinue residential service for nonpayment until a payment for water service by a customer has been delinquent for at least ~~60 days.~~ **120 90** days ~~and or~~ **and or** the amount of the delinquency, excluding late charges and interest, is at least ~~four hundred dollars (\$400)~~ **two hundred fifty (\$250)**. No less than seven business days before discontinuation of residential service for

nonpayment, an urban and community water system and very small community water system shall contact the customer named on the account by telephone or written notice.

(B) When the urban and community water system *or very small community water system* contacts the customer named on the account by telephone pursuant to subparagraph (A), it shall offer to provide in writing to the customer ~~the urban and community water system's~~ *its* policy on discontinuation of residential service for nonpayment. An urban and community water system *and very small community water system* shall offer to discuss options to avert discontinuation of residential service for nonpayment, including, but not limited to, alternative payment schedules, deferred payments, ~~entering into an arrearage management plan~~, minimum payments, procedures for requesting amortization of the unpaid balance, and petition for bill review and appeal.

(C) When the urban and community water system *or very small community water system* contacts the customer named on the account by written notice pursuant to subparagraph (A), the written notice of payment delinquency and impending discontinuation shall be mailed to the customer of the residence to which the residential service is provided. If the customer's address is not the address of the property to which residential service is provided, the notice also shall be sent to the address of the property to which residential service is provided, addressed to "Occupant." The notice shall include, but is not limited to, all of the following information in a clear and legible format:

- (i) The customer's name and address.
- (ii) The amount of the delinquency.
- (iii) The date by which payment or arrangement for payment is required in order to avoid discontinuation of residential service.
- (iv) A description of the process to apply for an extension of time to pay the delinquent charges.
- (v) A description of the procedure to petition for bill review and appeal.
- (vi) A description of the procedure by which the customer may request a deferred, reduced, or alternative payment schedule, including ~~entering into an arrearage management plan~~ or an amortization of the delinquent residential service charges, consistent with the written policies provided pursuant to subdivision (a) of Section 116906.

(2) If the urban and community water system *or very small community water system* is unable to make contact with the customer or an adult occupying the residence by telephone, and written notice is returned through the mail as undeliverable, the urban and community water system *or very small community water system* shall make a good faith effort to visit the residence and leave, or make other arrangements for placement in a conspicuous place of, a notice of imminent discontinuation of residential service for nonpayment and the ~~urban and community water system's~~ policy for discontinuation of residential service for nonpayment.

(b) If an adult at the residence appeals the water bill to the urban and community water ~~system~~ *system, very small community water system*, or any other administrative or legal body to which such an appeal may be lawfully taken, the urban and community water system *or very small community water system* shall not discontinue residential service while the appeal is pending.

(c) *For purposes of this section, a residential water customer who pays a water bill that is combined with billing for other services, including, but not limited to, sewer service or electricity service, is not delinquent and shall not have their water service discontinued for nonpayment if the customer has paid an amount equal to or greater than the monthly charge for water service, excluding taxes and fees.*

(d) Notwithstanding any other law, the urban and community water system or very small community water system shall ~~release all liens, and shall~~ not obtain any new lien, for delinquent amounts owed for residential water or sewer service when the customer is enrolled in an amortization agreement, alternative payment schedule, or arrearage management plan, or a plan for deferred or reduced payment. **If a lien is imposed on a customer due to nonpayment, the urban and community water system shall provide to the customer in writing information on how a lien operates, assurance that the lien will not result in foreclosure while the customer is enrolled in an amortization agreement, alternative payment schedule, or arrearage management plan, or a plan for deferred or reduced payment, and confirmation that the lien will be released when the past due amount has been fully paid.**

SEC. 5.

Section 116910 of the Health and Safety Code is amended to read:

116910.

(a) An urban and community water system or very small community water system shall not discontinue ~~residential~~ water service **to an occupied residence** for nonpayment during a state or local emergency declared pursuant to Section 8625 or 8630 of the Government Code **when the area of the declared state or local emergency encompasses the customer's residence, unless the entity declaring the emergency finds that the emergency will not impact the customers' ability to pay for residential service.**

(b) An urban and community water system or very small community water system shall not discontinue residential service for nonpayment if all of the following conditions are met:

(1) (A) The customer, or a tenant of the customer, ~~submits~~ ~~self-certifies~~ **submits** to the urban and community water system ~~or very small community water system that a resident of the premises is older than 65 years of age or younger than 18 years of age or submits~~ the certification of a primary care provider, as that term is defined in subparagraph (A) of paragraph (1) of subdivision (b) of Section 14088 of the Welfare and Institutions Code, that discontinuation of residential service will be life threatening to, or pose a serious threat to the health and safety of, a resident of the premises where residential service is provided.

(B) As an alternative to the procedures described in subparagraph (A), a customer, or tenant of the customer, may self-certify **in writing under penalty of perjury** that they do not have a primary care provider and that discontinuation of residential service will be life threatening to, or pose a serious threat to the health and safety of, a resident of the premises where residential service is provided. A self-certification under this subparagraph may be ~~oral or in writing and may be~~ made in English or any of the languages listed in Section 1632 of the Civil Code.

(C) For the purposes of Subdivision B, a serious threat to health and safety may include, but is not limited to, the presence of a resident of the premises younger than 18 years of age.

(2) The customer demonstrates that ~~he or she is~~ ~~they are~~ financially unable to pay for residential service within the ~~urban and community water system's normal billing cycle.~~ ~~cycle of the urban and community water system or very small community water system.~~ The customer shall be deemed financially unable to pay for residential service within the ~~urban and community water system's normal billing cycle~~ if any member of the customer's household is a current enrollee in, or recipient of, the California Alternate Rates for Energy (CARE) program established pursuant to Section 739.1 of the Public Utilities Code, the Family Electric Rate Assistance program established pursuant to Section 739.12 of the Public Utilities Code, CalWORKs, CalFresh, general assistance, Medi-Cal, Supplemental Security Income/State Supplementary Payment Program, or California Special Supplemental Nutrition Program for Women, Infants, and Children, or the

customer declares that the household's annual income is less than 200 percent of the federal poverty level.

(3) The customer is willing to enter into an amortization agreement, alternative payment schedule, *or arrearage management plan*, or a plan for deferred or reduced payment, consistent with the written policies provided pursuant to subdivision (a) of Section 116906, with respect to all delinquent charges.

~~(b)~~

(c) (1) If the conditions listed in subdivision ~~(a)~~ *(b)* are met, the urban and community water system *or very small community water system* shall offer the customer ~~one or more~~ of the following options:

(A) Amortization of the unpaid balance.

(B) Participation in an alternative payment schedule.

(C) A partial or full reduction of the unpaid balance financed without additional charges to other ratepayers.

(D) Temporary deferral of payment.

*(E) **To the extent required by Section 116915 an An arrearage management plan, as described in paragraph (4) of subdivision (a) of Section 116906.***

(2) The urban and community water system ~~may choose which of the payment options described in paragraph (1) the customer undertakes and may set the parameters of that~~ *or very small community water system shall, in consultation with the customer, select the option described in paragraph (1) that **may assist** ~~best assists~~ the customer in avoiding discontinuation of service over the long term, and may set the parameters of the selected payment option.* Ordinarily, the repayment option offered should result in ~~repayment~~ *resolution* of any remaining outstanding balance within 12 months. An urban and community water system *or very small community water system* may grant a longer repayment period if it finds the longer period is necessary to avoid undue hardship to the customer based on the circumstances of the individual case.

(3) Residential service may be discontinued no sooner than 5 business days after the urban and community water system *or very small community water system* posts a final notice of intent to disconnect service in a prominent and conspicuous location at the property under either of the following circumstances:

(A) The customer fails to comply with an amortization agreement, ~~an~~ alternative payment schedule, *or arrearage management plan*, or a deferral or reduction in payment plan for delinquent charges for 60 days or more.

(B) While undertaking an amortization agreement, ~~an~~ alternative payment schedule, *or arrearage management plan*, or a deferral or reduction in payment plan for delinquent charges, the customer does not pay ~~his or her~~ *their* current residential service charges for 60 days or more.

~~*(d) By July 1, 2022, the Public Utilities Commission shall establish a mechanism by which electrical and gas corporations regularly share data with urban and community water systems and very small community water systems in their service areas regarding the utility customers enrolled in, or eligible to be enrolled in, the California Alternate Rates for Energy program established pursuant to Section 739.1 of the Public Utilities Code or the Family Electric Rates Assistance program, established pursuant to Section 739.12 of the Public Utilities Code. Data shared pursuant to the mechanism established by the commission shall be subject to Section 6254.16 of the Government Code.*~~

SEC. 6.

Section 116912 of the Health and Safety Code is amended to read:

116912.

An urban and community water system *or very small community water system* that discontinues residential service for nonpayment shall provide the customer with information on how to restore residential service.

SEC. 7.

Section 116914 of the Health and Safety Code is amended to read:

116914.

(a) For a residential customer who demonstrates to an urban and community water system *or very small community water system* household income below 200 percent of the federal poverty line, the urban and community water system *or very small community water system* shall do both of the following:

~~(1) Set a reconnection of service fee for reconnection during normal operating hours at fifty dollars (\$50), but not to exceed the actual cost of reconnection if it is less. Reconnection fees shall be subject to an annual adjustment for changes in the Consumer Price Index beginning January 1, 2021. For the reconnection of residential service during nonoperational hours, an urban and community water system shall set a reconnection of service fee at one hundred fifty dollars (\$150), but not to exceed the actual cost of reconnection if it is less. Reconnection fees shall be subject to an annual adjustment for changes in the Consumer Price Index beginning January 1, 2021.~~

~~(1) Waive fees for disconnection and reconnection of service.~~

~~(2) Waive all late fees, interest charges, and penalties on delinquent bills once every 12 months.~~

(b) An urban and community water system *and very small community water system* shall deem a residential customer to have a household income below 200 percent of the federal poverty line if any member of the household is a current *enrollee in, or recipient of, the California Alternate Rates for Energy program established pursuant to Section 739.1 of the Public Utilities Code, the Family Electric Rate Assistance program established pursuant to Section 739.12 of the Public Utilities Code, CalWORKs, CalFresh, general assistance, Medi-Cal, Supplemental Security Income/State Supplementary Payment Program, or California Special Supplemental Nutrition Program for Women, Infants, and Children, or the customer declares that the household's annual income is less than 200 percent of the federal poverty level.*

SEC. 8

Section 11915 is added to the Health and Safety Code:

116915.

(a) The Public Utilities Commission shall by January 1, 2023 establish an arrearage management plan program and eligibility criteria and conditions for the arrearage management plans to be offered by urban and community water systems regulated by the Public Utilities Commission.

(b) An urban and community water system not regulated by the Public Utilities Commission shall by January 1, 2023 or during its next rate study, whichever comes first, evaluate the extent to which it can offer an arrearage management plan to aid low-income residential customers with household income below 200 percent of the federal poverty line with high arrearages for water or wastewater service without using ratepayer funds from customers who are not enrolled in the arrearage management plan.

(c) In evaluating the extent to which it can offer an arrearage management plan without using ratepayer funds from customers who are not enrolled in the arrearage management plan, the urban and community water system shall consider, among other things, all of the following:

(1) The availability of non-ratepayer revenue, including but not limited to general fund accounts, property tax revenue, state and federal funding, special district fees or assessments, and revenue derived from interest, late fees, reconnection fees, and disconnection fees.

(2) The net revenue benefits reasonably anticipated from regular payments made by customers enrolled in arrearage management plans.

(3) The establishment of a portal or on-bill mechanism for collecting voluntary customer contributions.

(4) Annual uncollectible debt over the past five years.

(5) The total arrearages of residential customers with household income below 200 percent of the federal poverty line or deemed to have household income below 200 percent of the federal poverty line pursuant to Section 116914(b).

(6) The likely revenue impacts of setting alternative arrearage management plan eligibility caps, terms, and other conditions.

(7) Appropriate program limitations based on available funding.

(d) An urban and community water system shall make findings at a public meeting regarding the extent to which it can offer an arrearage management plan to aid low-income households with high arrearages for water or wastewater service.

(e) To the extent an urban and community water system finds that it can offer an arrearage management plan to low-income customers, it shall promptly offer arrearage management plans to low-income customers that comply with both of the following, subject to appropriate program limitations based on available funding:

(1) The arrearage management plan shall extend for a maximum of 12 months and shall include forgiveness of at least one-twelfth of the delinquent balance with each consecutive on-time payment of the monthly charge for water service only. Forgiveness of the full delinquent balance under the arrearage management plan shall take place at the final consecutive on-time payment under the plan.

(2) A customer who misses two consecutive payments may be removed from the arrearage management plan. If a customer is removed from the arrearage management plan before making 12 on-time payments, any debt that has already been forgiven shall remain forgiven and the urban and community water system or very small community water system shall offer enrollment into an amortization agreement, alternative payment schedule, or a plan for deferred or reduced payment.

(e) If an urban and community water system, based on the evaluation required by this section, finds that it cannot offer an arrearage management plan, it shall do all of the following:

(1) Consider, as part of the evaluation described in this section, alternatives to offering an arrearage management plan that will decrease the risk of shutoff for low-income customers with high arrearages, including but not limited to all of the following:

(A) Offering longer repayment plans.

(B) Increasing benefits provided under a low-income rate assistance program.

(C) Altering shutoff policies.

(2) Identify funding barriers that prevent it from offering an arrearage management plan.

(3) Promptly adopt identified alternatives to decrease the risk of shutoff for low-income customers with high arrearages.

(f) This Section shall not limit the ability of a very small community water system to establish an arrearage management plan.

SEC. 8.

Section 116916 of the Health and Safety Code is amended to read:

116916.

(a) This section applies if there is a landlord-tenant relationship between the residential occupants and the owner, manager, or operator of the dwelling.

(b) *An urban and community water system or very small community water system shall not discontinue for nonpayment residential water service to a master-metered multifamily residence with at least four units or to a master-metered mobilehome park.*

~~(b)~~

(c) If an urban and community water system *or very small community water system* furnishes individually metered residential service to residential occupants of a detached single-family dwelling, a multiunit residential structure, mobilehome park, or permanent residential structure in a labor camp as defined in Section 17008, and the owner, manager, or operator of the dwelling, structure, or park is the customer of record, the urban and community water system *or very small community water system* shall make every good faith effort to inform the residential occupants, by means of written notice, when the account is in arrears that service will be terminated at least 10 days prior to the termination. The written notice shall further inform the residential occupants that they have the right to become customers, to whom the service will then be billed, without being required to pay any amount which may be due on the delinquent account.

~~(e)~~

(d) The urban and community water system *or very small community water system* is not required to make *direct* service available to the residential occupants unless each residential occupant agrees to the terms and conditions of service and meets the requirements of law and the ~~urban and community water system's rules and tariffs.~~ *rules of the urban and community water system or very small community water system.* However, if one or more of the residential occupants are willing and able to assume responsibility for the subsequent charges to the account to the satisfaction of the urban and community water system *or very small community watersystem*, or if there is a physical means legally available to the urban and community water system *or very small community water system* of selectively terminating service to those residential occupants who have not met the requirements of the ~~urban and community water system's rules and tariffs,~~ *rules of the urban and community water system or very small community water system*, the urban and community water system *or very small community water system* shall make service available to those residential occupants who have met those requirements.

~~(d)~~

(e) If prior service for a period of time is a condition for establishing credit with the urban and community water system *or very small community water system*, residence and proof of prompt payment of rent or other credit obligation acceptable to the urban and community water system *or very small community water system* for that period of time is a satisfactory equivalent.

~~(e)~~

(f) Any residential occupant who becomes a customer of the urban and community water system *or very small community water system* pursuant to this section whose periodic payments, such as rental payments, include charges for residential water service, where those charges are not separately stated, may deduct from the periodic payment each payment period all reasonable

charges paid to the urban and community water system *or very small community water system* for those services during the preceding payment period.

(f)

(g) In the case of a detached single-family dwelling, the urban and community water system *or very small community water system* may do any of the following:

(1) Give notice of termination at least seven days prior to the proposed termination.

(2) In order for the amount due on the delinquent account to be waived, require an occupant who becomes a customer to verify that the delinquent account customer of record is or was the landlord, manager, or agent of the dwelling. Verification may include, but is not limited to, a lease or rental agreement, rent receipts, a government document indicating that the occupant is renting the property, or information disclosed pursuant to Section 1962 of the Civil Code.

SEC. 9.

Section 116918 of the Health and Safety Code is amended to read:

116918.

(a) An urban and community water system *or very small community water system* shall report *annually* the number of ~~annual~~ discontinuations of residential service for inability to ~~pay on the urban and community water system's Internet Web site,~~ pay, during the reporting year, both for the water system as a whole and for each ZIP Code served by the water system, on the water system's internet website, if an ~~Internet Web site~~ internet website exists, and to the board. The board shall post on its ~~Internet Web site~~ internet website the information reported.

(b) In its annual reporting to the board pursuant to this section, each urban and community water system and very small community water system shall report all of the following:

(1) The number of accounts for which water service was restored within 36 hours of the time of disconnection.

(2) The number of accounts for which water service was restored between 36 hours and seven days from the time of disconnection.

(3) The number of accounts for which water service was restored more than seven days after disconnection.

(4) The number of accounts for customers who fell behind on their water bills during the year, the median amount of household water debt that is outstanding at the end of each annual reporting cycle, and the overall amount of household water debt that is outstanding at the end of each annual reporting cycle.

(5) The number of accounts for customers who are enrolled in a water affordability program at the end of each annual reporting cycle.

(c) An urban and community water system shall report to the board during the reporting year that it completes its evaluation pursuant to Section 116915 all of the following:

(1) The extent to which it found it could offer an arrearage management plan.

(2) Any identified barriers to offering an arrearage management plan.

(3) Whether it identified alternatives to an arrearage management plan that it will or has adopted, and the nature of the identified alternatives.

(d) By January 1, 2024, the Board shall complete a report to the Legislature on arrearage management plans established by Section 116915 that includes whether and to what extent urban and community water systems have offered arrearage management plans, any identified barriers, any identified alternatives, and all available information regarding reduction in shutoffs and revenue impacts.

SEC. 10.

Section 116920 of the Health and Safety Code is amended to read:

116920.

(a) ~~The Attorney General,~~ *The board may issue an order to an urban and community water system or very small community water system to enforce the requirements of this chapter.*

(b) *The board, or the Attorney General at the request of the board or upon his or her the Attorney General's own motion, may bring an action in state court to restrain by temporary or permanent injunction the use of any method, act, or practice declared in this chapter to be unlawful.*

~~(b)~~

(c) *For an urban and community water system or very small community water system regulated by the Public Utilities Commission, the commission may bring an action in state court to restrain by temporary or permanent injunction the use by an urban and community water system or very small community water system regulated by the commission of any method, act, or practice declared in this chapter to be unlawful.*

SEC. 11.

Section 116922 of the Health and Safety Code is amended to read:

116922.

All written notices required under this chapter shall be provided in English, the languages listed in Section 1632 of the Civil Code, and any other language spoken by 10 percent or more of the customers in the ~~urban and community water system's service area.~~ *service area of the urban and community water system or very small community water system.*

SEC. 12.

Section 116926 of the Health and Safety Code is amended to read:

116926.

This chapter does not apply to the termination of a service connection by an urban and community water system *or very small community water system* due to an unauthorized action of a customer.

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April 12, 2021
Prepared by: J. Corey / K. Welch
Submitted by: F. Sanchez / P. Weghorst
Approved by: Paul A. Cook 

ACTION CALENDAR

FINAL INITIAL STUDY/MITIGATED NEGATIVE DECLARATION FOR LAKE FOREST ZONE B TO C PUMP STATION PROJECT

SUMMARY:

A Final Initial Study/Mitigated Negative Declaration (Final IS/MND) has been prepared for the proposed Lake Forest Zone B to C Pump Station Project. The purpose of the proposed project is to improve operational flexibility and water quality in IRWD's recycled water system. Currently, the Zone C recycled water system relies on the Santa Margarita Water District's (SMWD) Upper Oso Reservoir to maintain operational pressure. This reservoir can be impacted by algae blooms in summer causing operational issues in IRWD's recycled water system. The proposed project includes constructing a new pump station, developing a new intertie between the Upper Oso Reservoir and the Lake Forest Zone C system, and demolishing the existing Zone B to C Pump Station. The proposed intertie would provide the ability to isolate the Upper Oso Reservoir from IRWD's recycled water distribution system. Staff recommends the Board adopt the Final IS/MND and the associated Mitigation Monitoring and Reporting Program, approve the proposed project and authorize staff to file a Notice of Determination.

BACKGROUND:

The existing Lake Forest Zone B to C Pump Station, designed in 1998, was constructed adjacent to IRWD's existing Zone B East Reservoir in Lake Forest. The existing pump station is an open-air, 30-foot by 19-foot concrete area surrounded by a retaining wall on three sides and enclosed in the front by a fence. The existing pump station has reached the end of its useful life. The proposed project would replace the pump station with a new Lake Forest Zone B to C Pump Station located off Lake Forest Drive and would include construction of a new intertie which will provide the ability to isolate Lake Forest Zone C from the Upper Oso Reservoir while operating when needed as a closed-loop system. A location map of the proposed project is provided as Exhibit "A".

Lake Forest Zone B to C Pump Station Project:

The proposed project is necessary to improve the quality of recycled water distributed within IRWD's Zone B to C recycled water system and to replace a pump station that has reached the end of its useful life with a standard IRWD fully enclosed facility. Specifically, the proposed project would involve the construction of a new 1,791-square-foot pump station, located between 20381 Lake Forest Drive and 20411 Lake Forest Drive at the former Lake Forest Well No. 5 site in Lake Forest. The proposed new pump station would have a maximum capacity of 2,250 gallons per minute and would include variable frequency drives and pumps, a magnetic flow meter, a pressure relief valve, a motorized control center (MCC), instrumentation and controls, a standby emergency generator and related equipment. Additional proposed project components are described below.

New Intertie:

A new SMWD intertie connection would be constructed. Currently, IRWD's Zone C recycled water system relies on SMWD's Upper Oso Reservoir to maintain operational pressure. After the proposed new pump station is constructed, Zone C would typically be isolated from the Upper Oso Reservoir, operating as a closed-loop system. IRWD would maintain an operational connection with the Upper Oso Reservoir and would install a new meter located in Portola Parkway, between El Toro Road and Saddleback Parkway. The proposed intertie would be closed during normal operations but would be available to augment recycled water supplies into IRWD's Lake Forest Zone C system during maintenance operations or when a request is received from SMWD for IRWD to provide recycled water flows into Upper Oso Reservoir.

Electrical, Instrumentation and Controls:

The existing Zone B to C Pump Station is fed by a 480-volt Southern California Edison transformer and a metering switchboard, both located at the Zone B East Reservoir. The existing pump station's remote terminal unit (RTU) cabinet contains equipment, signals, and logic that are critical to the operation of the Zone B East Reservoir. Additionally, power to the Zone B East Reservoir is fed from the existing pump station's motor control center. This electrical and instrumentation equipment will be modified and relocated prior to the demolition of the existing Lake Forest Zone B to C Pump Station to keep the Zone B East Reservoir operational. A new radio antenna would be added adjacent to the RTU at the Zone B East Reservoir.

New piping:

Both the suction and discharge piping for the proposed new pump station would be constructed along the southern perimeter of the site to provide the necessary separation between the recycled water line and a sanitary sewer. Pipelines, currently under construction within the public right-of-way (under a separate contract) would connect to the new suction and discharge pipelines within the pump station site. A new 10-inch sanitary sewer line would be installed on the west side of the pump station site and would connect to a 10-inch sewer line being constructed under a separate contract. Two new lateral connections would also be provided for the new pump station drains and a new surge tank sump pump.

Demolition of Existing Pump Station:

The demolition of the existing Lake Forest Zone B to C Pump Station would occur after the construction of the proposed new pump station. The majority of the exposed piping, valves, fittings, gauges, sensors, pumps and pipe stands would be demolished. The existing retaining wall and fence, adjacent to the Zone B East Reservoir, would be protected in place.

Environmental Review:

A Draft Initial Study/Mitigated Negative Declaration (Draft IS/MND) for the Lake Forest Zone B to C Pump Station Project was prepared by environmental consultants at LSA Associates. On February 18, 2021, the Draft IS/MND was circulated for a 30-day public review period pursuant to the California Environmental Quality Act (CEQA). Three letters providing comments on the

Draft IS/MND were received during the public review period that concluded on March 19, 2021. Agencies that provided comments were Orange County Fire Authority, South Coast Air Quality Management District and California Department of Transportation .

Staff reviewed the comments received and worked with LSA to prepare responses to comments and a Mitigation Monitoring and Reporting Program (MMRP). The responses to comments and the MMRP are included in the Final IS/MND provided as Exhibit “B”.

FISCAL IMPACTS:

Sufficient funds for the environmental review and required filing fees associated with the proposed Lake Forest Zone B to C Pump Station Project are included in Project 11168 in the FY 2019-21 Capital Budget.

ENVIRONMENTAL COMPLIANCE:

This project is subject to CEQA and in conformance with California Code of Regulations Title 14, Chapter 3, Article 6, a Notice of Intent to adopt a Mitigated Negative Declaration was filed with the County of Orange and the State Clearinghouse on February 18, 2021. Pursuant to State Guideline §15073, the IS/MND was made available for public review for a period of 30 days from February 18, 2021 through March 19, 2021.

COMMITTEE STATUS:

This item was not reviewed by Committee.

RECOMMENDATION:

THAT THE BOARD FIND ON THE BASIS OF THE WHOLE RECORD BEFORE IT (INCLUDING THE FINAL INITIAL STUDY/MITIGATED NEGATIVE DECLARATION AND THE COMMENTS RECEIVED) THAT THERE IS NO SUBSTANTIAL EVIDENCE THAT THE LAKE FOREST ZONE B TO C PUMP STATION PROJECT WILL HAVE A SIGNIFICANT EFFECT ON THE ENVIRONMENT AND THAT THE FINAL MITIGATED NEGATIVE DECLARATION REFLECTS IRWD'S INDEPENDENT JUDGMENT AND ANALYSIS, ADOPT THE PROPOSED FINAL MITIGATED NEGATIVE DECLARATION FOR THE LAKE FOREST ZONE B TO C PUMP STATION PROJECT AND THE ASSOCIATED MITIGATION MONITORING AND REPORTING PROGRAM, APPROVE THE LAKE FOREST ZONE B TO C PUMP STATION PROJECT, AND AUTHORIZE STAFF TO POST AND FILE A NOTICE OF DETERMINATION.

LIST OF EXHIBITS:

Exhibit “A” – Lake Forest Zone B to C Pump Station Project Location Map
Exhibit “B” – Lake Forest Zone B to C Pump Station Final Initial Study/Mitigated Negative Declaration

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EXHIBIT "A"



FIGURE 2.1

LSA

LEGEND

 Project Location



0 300 600
FEET

SOURCE: Google Maps (2019)

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Lake Forest Zone B to C Pump Station Project
Project Location

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A COPY OF EXHIBIT “B”
CAN BE OBTAINED FROM THE DISTRICT
SECRETARY
AND IS AVAILABLE FOR DOWNLOAD AT THE
FOLLOWING LINK

<https://www.irwd.com/images/pdf/doing-business/environmental-documents/env-documents-2021/Lake Forest Zone B to C Pump Station Final ISMND.pdf>

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