IRWD Enterprise System Catalog

Senate Bill 272 - California Public Records Act

Approved by California Governor Jerry Brown on October 11, 2015, Senate Bill 272 adds a section to the California Public Records Act requiring state and most local government agencies to create a catalog of Enterprise Systems by July 1, 2016, with annual updates.

Enterprise System

An Enterprise System, as defined by Senate Bill 272, is a software application or computer system that collects, stores, exchanges, and analyzes information an agency uses that is both of the following:

- A multi-departmental system or a system that contains information collected about the public
- A system that serves as a 'system of record' or an original source of data within an agency

Enterprise systems do not include cybersecurity systems, infrastructure and mechanical control systems, or information that would reveal vulnerabilities to, or otherwise increase the potential for an attack on, a public agency's IT systems.

The Irvine Ranch Water District Enterprise System Catalog is listed on the following pages.

Irvine Ranch Water District Enterprise System Catalog

| Vendor | Product | System Purpose | Categories, Layers, or Modules | Custodian | Frequency Collected | Frequency Updated |
|------------|--|---|---|---|---|---|
| ESRI | ArcGIS/ArcSDE | Geographical Information Systems (GIS) | Water Infrastructure Recycled Water Infrastructure Sewer Infrastructure Land Records Service Area Atlas/Maps Street Assets Meter location | Engineering Engineering Engineering Engineering Engineering Engineering Engineering | Daily Daily Daily Daily Daily Daily Daily Daily | Daily Daily Daily Daily Daily Daily Daily Daily |
| Hach | Water Information Management System (WIMS) | Operational and Regulatory Reporting | Water Information Management System | Operations | As needed | As needed |
| IBM | Maximo | Enterprise Asset Management System (EAMS) | Service requests, work orders, fleet, and inspections | Maintenance Administration | Daily | Daily |
| Labworks | Labworks | Laboratory Information Management System (LIMS) | Sample testing and tracking | Water Quality | Daily | Daily |
| Microsoft | Outlook | E-Mail | Enterprise Electronic Mail and Calendaring | Information Services | Daily | Daily |
| Microsoft | SharePoint | Collaboration | Documentation | Information Services | Daily | Daily |
| ServiceNow | Service Desk | Help Desk System | Enterprise Information Technology Service Requests | Information Services | Daily | Daily |

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|-----------------|--|--|---|---|---|---|
| Neogov | OHC, On- board, and Peform | Human Resource Management | Employment Application Tracking, Performance Management, On/Off Boarding | Human Resources | As needed | As needed |
| RJS Software | WebDocs | Document Management | Document repository, content management, and retention management | Information Services | Daily | Daily |
| Oracle | eBusiness Suite | Enterprise Resource Planning (ERP) | Oracle Financials Oracle Services Procurement for Oracle Purchasing Oracle Payroll Oracle Project Management Oracle Internet Expenses Oracle Human Resources Oracle Self-Service HR Oracle Time and Labor Oracle Advanced Benefits Oracle Grants Oracle Inventory Management Oracle Sourcing for Purchasing Oracle iProcurement Oracle Business Intelligence Suite Enterprise Edition | Finance Purchasing Finance Finance Finance Human Resources Human Resources Finance Human Resources Finance Purchasing Purchasing Purchasing Information Services | Daily | Daily |

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|----------|-----------------|----------------|---|------------------|------------------------|----------------------|
| Oracle | Customer Care | Customer | Base for Residential, Commercial | Customer Service | Daily | Daily |
| | and Billing | Information | & Industrial Customers | | | |
| | (CC&B) | System (CIS) | Credit and Collections for | Customer Service | Daily | Daily |
| | | | Residential Customers, Commercial & Industrial | | | |
| | | | Customers | | | |
| | | | Billing for Residential, | Customer Service | Daily | Daily |
| | | | Commercial & Industrial | Customer Service | Daily | Daily |
| | | | Customers | | | |
| | | | Cashiering for Residential, | Customer Service | Daily | Daily |
| | | | Commercial & Industrial | | | |
| | | | Customers | | | |
| | | | Task Optimization Tools for | Customer Service | Daily | Daily |
| | | | Residential, Commercial & | | | |
| | | | Industrial Customers | | . | |
| | | | Archiving for Residential, Commercial & Industrial | Customer Service | Daily | Daily |
| | | | Customers | | | |
| | | | Rating and Billing for | Customer Service | Daily | Daily |
| | | | Commercial & Industrial | Customer Service | Daily | Daily |
| | | | Customers | | | |
| | | | Oracle Business Intelligence Suite | Customer Service | Daily | Daily |
| | | | Enterprise Edition | Customer Service | 2 4117 | 2 4412) |
| Spatial | Map Library | Document | As-Built Drawings | Engineering | As needed | As needed |
| Wave | | Management | | | | |
| Spatial | Field Mapplet | Mobile Field | Mobile access to GIS and route | Engineering | As needed | As needed |
| Wave | | Work | optimization of work activities | 5 111 122 1 | | |
| Vision | Vision Intranet | Intranet | Employee information sharing | Public Affairs | As needed | As needed |
| Internet | | | | | | |