

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 2023

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
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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Vendor	Product	System Purpose	Categories, Layers, or Modules	Custodian	Frequency Collected	Frequency Updated
Oracle	Customer Care and Billing (CC&B)	Customer Information System (CIS)	Base for Residential, Commercial & Industrial Customers	Customer Service	Daily	Daily
			Credit and Collections for Residential Customers, Commercial & Industrial Customers	Customer Service	Daily	Daily
			Billing for Residential, Commercial & Industrial Customers	Customer Service	Daily	Daily
			Cashiering for Residential, Commercial & Industrial Customers	Customer Service	Daily	Daily
			Task Optimization Tools for Residential, Commercial & Industrial Customers	Customer Service	Daily	Daily
			Archiving for Residential, Commercial & Industrial Customers	Customer Service	Daily	Daily
			Rating and Billing for Commercial & Industrial Customers	Customer Service	Daily	Daily
			Oracle Business Intelligence Suite Enterprise Edition	Customer Service	Daily	Daily
Spatial Wave	Map Library	Document Management	As-Built Drawings	Engineering	As needed	As needed
Spatial Wave	Field Mapplet	Mobile Field Work	Mobile access to GIS and route optimization of work activities	Engineering	As needed	As needed
Vision Internet	Vision Intranet	Intranet	Employee information sharing	Public Affairs	As needed	As needed