

BOARD MEETING DATE: November 1, 2024

AGENDA NO. 13

REPORT: Status Report on Major Ongoing and Upcoming Projects for Information Management

SYNOPSIS: Information Management is responsible for data systems management services in support of all South Coast AQMD operations. This action is to provide the monthly status report on major automation contracts and planned projects.

COMMITTEE: Administrative, October 11, 2024, Reviewed

RECOMMENDED ACTION:
Receive and file.

Wayne Natri
Executive Officer

RMM:XC:DD:HL:dc

Background

Information Management (IM) provides a wide range of information systems and services in support of all South Coast AQMD operations. IM's primary goal is to provide automated tools and systems to implement rules and regulations, and to improve internal efficiencies. The annual Budget and Board-approved amendments to the Budget specify projects planned during the fiscal year to develop, acquire, enhance, or maintain mission-critical information systems.

Summary of Report

The attached report identifies the major projects/contracts or purchases that are ongoing or expected to be initiated within the next six months. Information provided for each project includes a brief project description and the schedule associated with known major milestones (issue RFP/RFQ, execute contract, etc.).

Attachment

Information Management Status Report on Major Ongoing and Upcoming Projects During the Next Six Months

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Status Report on Ongoing and Upcoming Projects for
Information Management

Warehouse Indirect Source Rule Online Reporting Portal Phase 4	
Brief description:	Development of online reporting portal for Rule 2305 –Warehouse Indirect Source
Estimated project cost	\$250,000
Overall project status	In Progress
Percentage complete	90%
LAST 30 days	<ul style="list-style-type: none"> • User Acceptance Testing
NEXT 30 days	<ul style="list-style-type: none"> • Working on going live
Original estimated go-live date	8/9/24
Current estimated go-live date	11/15/24
Go-live date	N/A
Notes	IM development complete. Anticipating further enhancement requests.

South Coast AQMD Mobile Application Phase 6	
Brief description:	The Phase 6 enhancement of the South Coast AQMD mobile app focuses on introducing the Open Burn Program and Check Before You Burn (CBYB) feature layers, enhancing user access to detailed environmental data and preparing the map component for future expansions.
Estimated project cost	\$54,785
Overall project status	In Progress
Percentage complete	15%
LAST 30 days	<ul style="list-style-type: none"> • System Development in Progress
NEXT 30 days	<ul style="list-style-type: none"> • System Development in Progress
Original estimated go-live date	12/20/24
Current estimated go-live date	12/20/24
Go-live date	N/A
Notes	Project is on schedule.

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Agenda Tracking System	
Brief description:	Develop new Agenda Tracking System for submittal, review, and approval of Governing Board meeting agenda items
Estimated project cost	\$250,000
Overall project status	In Progress
Percentage complete	85%
LAST 30 days	<ul style="list-style-type: none"> • User Acceptance Testing
NEXT 30 days	<ul style="list-style-type: none"> • User Acceptance Testing and Training
Original estimated go-live date	11/15/24
Current estimated go-live date	12/10/24
Go-live date	N/A
Notes	New enhancements were requested by the users.

Online Application Filing	
Brief description:	Enhanced Web application to automate filing of permit applications, Rule 222 equipment and registration for IC engines; implement electronic permit folder and workflow for staff
Estimated project cost	\$525,000
Overall project status	In Progress
Percentage complete	90%
LAST 30 days	<ul style="list-style-type: none"> • User Acceptance Testing of Phase 1 of the project (first ten 400-E-XX forms) • User Acceptance Testing of next set of Rule 222 forms
NEXT 30 days	<ul style="list-style-type: none"> • User Acceptance Testing of Phase 1 of the project (first ten 400-E-XX forms) • User Acceptance Testing of next set of Rule 222 forms
Original estimated go-live date	1/17/25
Current estimated go-live date	1/17/25
Go-live date	N/A
Notes	IM Development Complete.

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Permit Workflow Automation – Phase 1	
Brief description:	Automate application acceptance and engineering evaluation processes into paperless workflows
Estimated project cost	\$250,000
Overall project status	In Progress
Percentage complete	55%
LAST 30 days	<ul style="list-style-type: none"> • System Development in Progress
NEXT 30 days	<ul style="list-style-type: none"> • System Development in Progress
Original estimated go-live date	3/14/25
Current estimated go-live date	3/14/25
Go-live date	N/A
Notes	Project is on schedule.

Website Upgrade	
Brief description:	Upgrade the Website Content Management System to latest version
Estimated project cost	\$100,000
Overall project status	In Progress
Percentage complete	85%
LAST 30 days	<ul style="list-style-type: none"> • User Acceptance Testing and Training
NEXT 30 days	<ul style="list-style-type: none"> • User Acceptance Testing and Training
Original estimated go-live date	10/11/24
Current estimated go-live date	12/10/24
Go-live date	N/A
Notes	IM Development Complete.

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Compliance System	
Brief description:	Develop new Compliance System to help streamline the compliance business process. The new system will provide full integration of incident management, inspection process, field operations and operations dashboard
Estimated project cost	\$450,000
Overall project status	In Progress
Percentage complete	65%
LAST 30 days	<ul style="list-style-type: none"> • System Development in progress
NEXT 30 days	<ul style="list-style-type: none"> • System Development in progress
Original estimated go-live date	2/28/25
Current estimated go-live date	2/28/25
Go-live date	N/A
Notes	Project is on schedule.

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Projects that have been completed within the last 12 months are shown below	
COMPLETED PROJECTS	
PROJECT	DATE COMPLETED
Source Test Tracking System (STTS)	September 20, 2024
IT Service Management	September 17, 2024
Rule 1180 System Enhancements	August 16, 2024
Rule 1415 System Enhancements	August 9, 2024
AQ-SPEC Cloud Platform Phase 2	July 10, 2024
AB2766 Version 2 Enhancements	May 9, 2024
PeopleSoft HCM Labor Agreement Implementation	April 30, 2024
PeopleSoft Electronic Requisition	April 30, 2024
Volkswagen Environmental Mitigation Trust Program GMS Enhancement	March 5, 2024
Email Gateway Replacement	March 1, 2024
Prequalify Vendor List for PCs, Network Hardware, etc.	February 2, 2024
WAIRE Program Online Portal (ISR) - Enhancement for Reporting Year 2024	December 28, 2023
Annual Emissions Reporting 2024	December 28, 2023