BOARD MEETING DATE: August 1, 2025 AGENDA NO. 14

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, June 13, 2025, Reviewed

RECOMMENDED ACTION:

Receive and file.

Wayne Nastri 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

| Agenda Tracking System | | |
|---------------------------------|---|--|
| Brief description: | Develop a 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 | 80% | |
| LAST 30 days | User Training | |
| NEXT 30 days | User Acceptance Testing | |
| Original estimated go-live date | 11/15/24 | |
| Current estimated go-live date | 10/10/25 | |
| Go-live date | N/A | |
| Notes | Schedule extended to accommodate new features, user adoption, training, and testing. | |

| Permit Workflow Automation – Phase 1 | |
|--------------------------------------|---|
| Brief description: | Automate application acceptance and engineering evaluation processes into paperless workflows. This phase includes an electronic workflow that encompasses major functions of the Permit Application process |
| Estimated project cost | \$250,000 |
| Overall project status | In Progress |
| Percentage complete | 55% |
| LAST 30 days | System Development in Progress |
| NEXT 30 days | System Development in Progress |
| Original estimated go-live date | 3/14/25 |
| Current estimated go-live date | 10/17/25 |
| Go-live date | N/A |
| Notes | |

| Invest Clean | | |
|---------------------------------|--|--|
| Brief description: | Develop a paperless, user-friendly web-based Grant Management System to streamline the application submittal, approval, inspection, contracting, and invoicing process. | |
| Estimated project cost | \$250,000 | |
| Overall project status | In Progress | |
| Percentage complete | 35% | |
| LAST 30 days | System Development in Progress | |
| NEXT 30 days | System Development in Progress | |
| Original estimated go-live date | 10/10/25 | |
| Current estimated go-live date | 10/10/25 | |
| Go-live date | N/A | |
| Notes | | |

| Compliance System | |
|---------------------------------|--|
| Brief description: | Develop a 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 | 70% |
| LAST 30 days | System Development in Progress |
| NEXT 30 days | System Development in Progress |
| Original estimated go-live date | 2/28/25 |
| Current estimated go-live date | 10/17/25 |
| Go-live date | N/A |
| Notes | |

| Carl Moyer Program GMS Phase III | |
|----------------------------------|---|
| Brief description: | Develop Contracting, Invoicing, and Annual Reporting modules for the Carl Moyer Program web application. This system will include integration with internal South Coast AQMD systems. |
| Estimated project cost | \$200,000 |
| Overall project status | Completed |
| Percentage complete | 100% |
| LAST 30 days | Post-Production Support |
| NEXT 30 days | • N/A |
| Original estimated go-live date | 4/10/25 |
| Current estimated go-live date | 7/8/25 |
| Go-live date | N/A |
| Notes | |

| AirNet Upgrade | | |
|---------------------------------|--|--|
| Brief description: | Upgrade AirNet (Intranet) to the latest version of SharePoint. This project will involve migrating existing content, custom web parts, and other components, while delivering a modern and refreshed design. | |
| Estimated project cost | \$180,000 | |
| Overall project status | In Progress | |
| Percentage complete | 75% | |
| LAST 30 days | System Development in progress | |
| NEXT 30 days | System Development in progress | |
| Original estimated go-live date | 4/25/25 | |
| Current estimated go-live date | 8/9/25 | |
| Go-live date | N/A | |
| Notes | Schedule extended to address dependent software anomalies. | |

| Air Quality Data Platform Phase 3 | | |
|-----------------------------------|---|--|
| Brief description: | Integrate individual data systems into a cloud- based platform for efficient data management and the creation of interactive visualizations and dashboards for web access. | |
| Estimated project cost | \$386,800 | |
| Overall project status | In Progress | |
| Percentage complete | 15% | |
| LAST 30 days | System Development in progress | |
| NEXT 30 days | System Development in progress | |
| Original estimated go-live date | 4/22/26 | |
| Current estimated go-live date | 4/22/26 | |
| Go-live date | N/A | |
| Notes | | |

| Title V Modernization | | |
|---------------------------------|---|--|
| Brief description: | Expedite and expand Title V data gathering and reporting to ICIS-Air by reusing EPA's VES service and use Shared CROMERR Services (SCS) to enable a CROMERR compliant e-submittal portal. | |
| Estimated project cost | \$75,700 | |
| Overall project status | In Progress | |
| Percentage complete | 15% | |
| LAST 30 days | System Development in progress | |
| NEXT 30 days | System Development in progress | |
| Original estimated go-live date | 8/4/26 | |
| Current estimated go-live date | 8/4/26 | |
| Go-live date | N/A | |
| Notes | | |

ATTACHMENT

August 1, 2025 Board Meeting

Status Report on Ongoing and Upcoming Projects for Information Management

| Projects that have been completed within the last 12 months are shown below | |
|---|--------------------|
| COMPLETED PROJECTS | |
| PROJECT | DATE COMPLETED |
| IDF Network Switch Refresh Phase 6 | May 6, 2025 |
| South Coast AQMD Mobile Application Phase 6 | April 29, 2025 |
| South Coast AQMD Telephone Directory | March 28, 2025 |
| Website Upgrade | March 24, 2025 |
| IDF Network Switch Refresh Phase 5 | March 16, 2025 |
| Forms Approval Workflow | March 11, 2025 |
| Position Management | March 4, 2025 |
| Rideshare Matching Application | February 26, 2025 |
| Wildfire Monitoring | February 21, 2025 |
| School Bus GMS | February 5, 2025 |
| West KM | January 24, 2025 |
| Rule 1109.1 - B-Cap Reporting | January 16, 2025 |
| AB2766 for reporting year 2024 | December 31, 2024 |
| Annual Emissions Reporting for reporting year 2024 | December 31, 2024 |
| Warehouse Indirect Source Rule Online Reporting Portal Phase 4 | November 21, 2024 |
| Rideshare Survey Enhancement | October 18, 2024 |
| 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 |