Inland Empire Brine Line
Sewer System Management Plan
Internal Audit

David Ruhl, Engineering Manager
Project Agreement 24 Committee
December 7, 2021| Item No. 5.A

Sewer System Management Plan (SSMP) Internal Audit

Recommendation:

- That the PA 24 Committee receive and file the Sewer System Management Plan Internal Audit Report
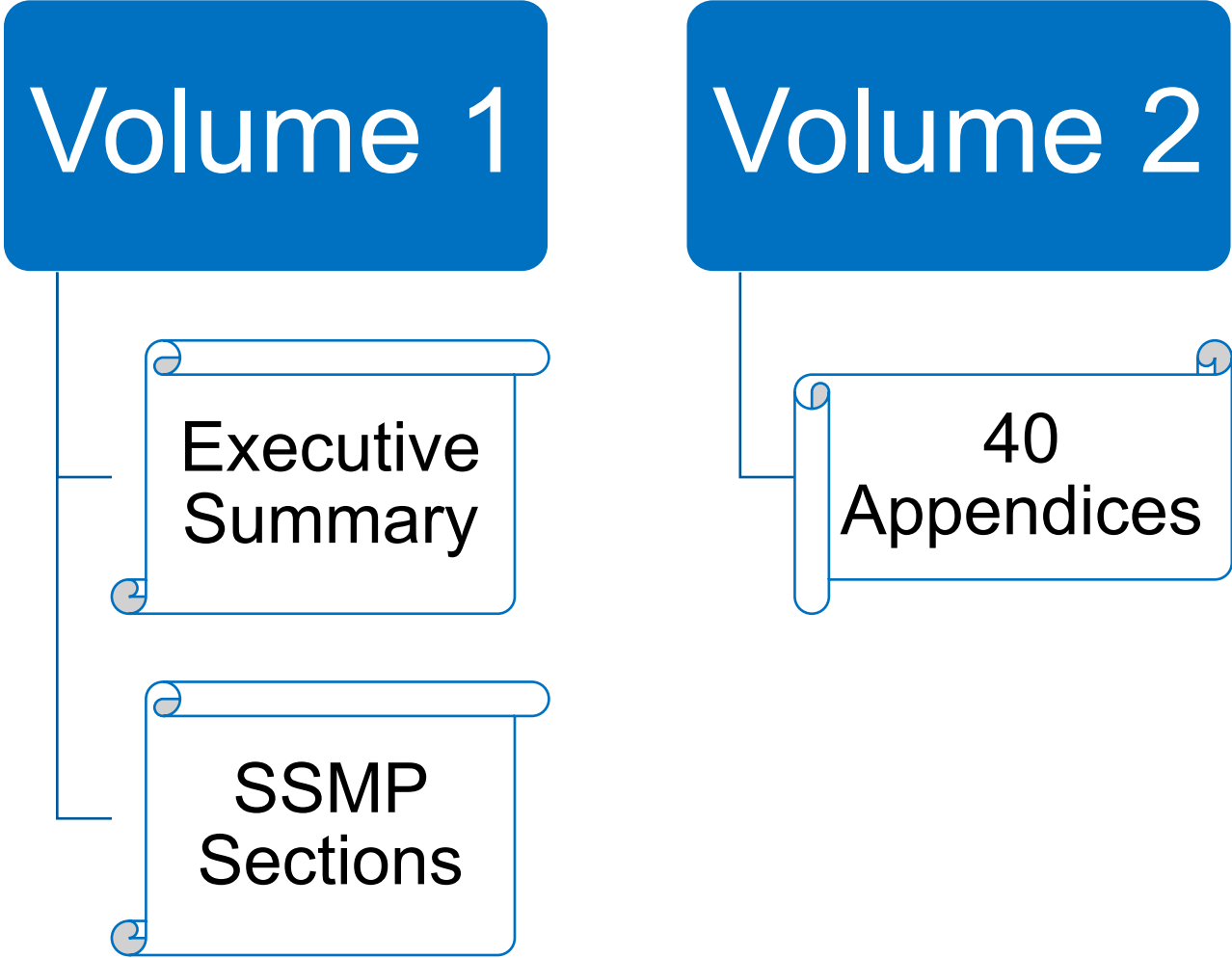
SSMP

- 5-year update required as part of SWRCB General Waste Discharge Requirements (Order No. 2006-003) 2009, 2014, 2019

- Bi-annual audits to ensure all components are successfully implemented

- Provides system management tools to reduce SSOs

- Standardizes many of the Brine Line system operations

- Establishes training requirements

- Available at SAWPA's website

SSMP

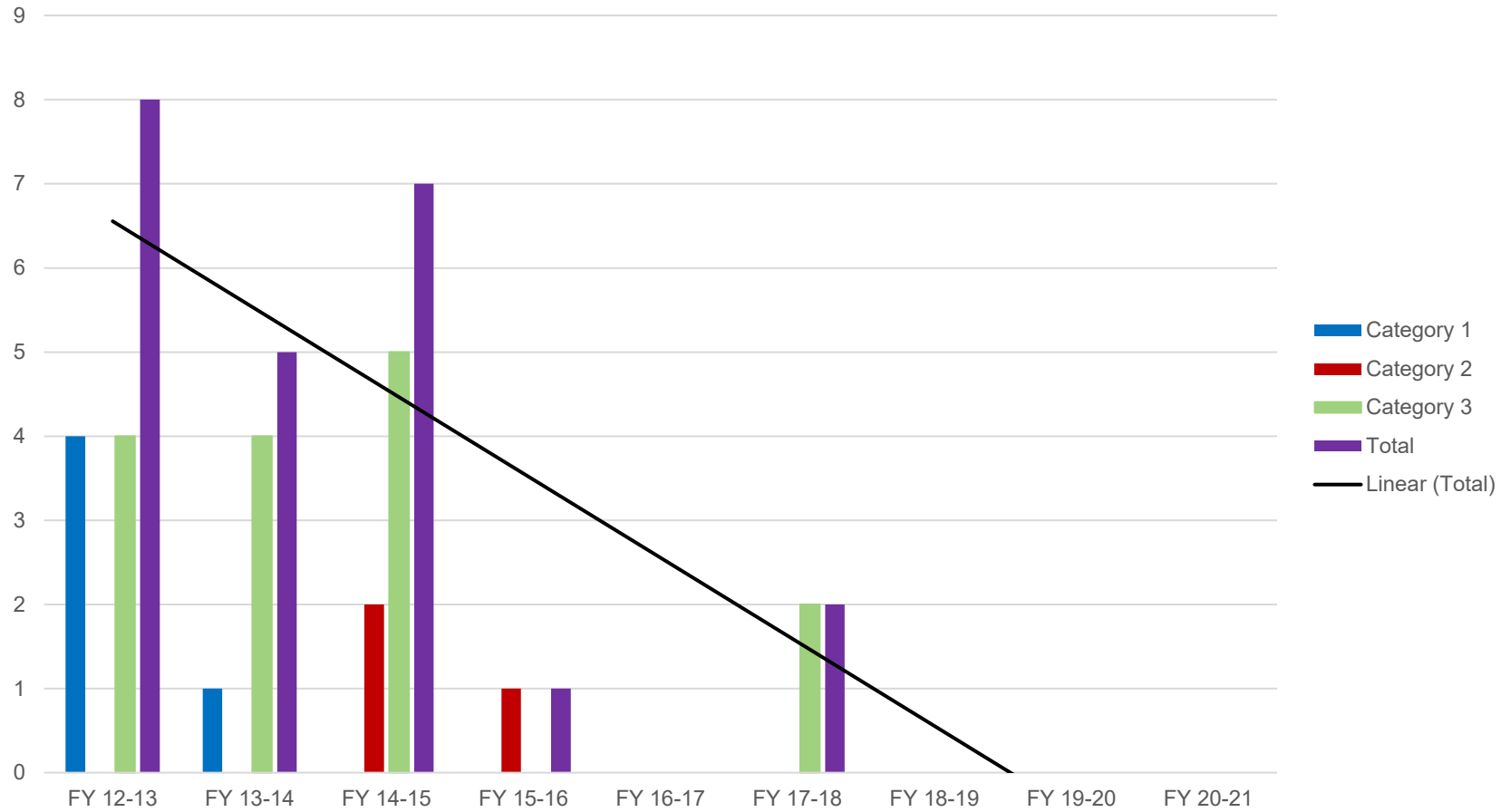| SSMP Sections	
Plan and Schedule	Fog Control Program
Goals and Organizational Structure	System Evaluation and Capacity Assurance Plan
Legal Authority	Monitoring, Measurement and Program Modifications
O&M Program	Program Audits
Design and Performance Standards	Communication Program
Overflow Emergency Response Plan	Certification

SSMP Organization

Volume 1

Volume 2

Executive Summary

40 Appendices

SSMP Sections

SSMP Internal Audit

- Based on review of the SSMP sections

- Findings (3)

  - Focuses on completing the Ordinance No. 9 update upon concurrence from OC San

  - Focuses on improving the dig alert database function to allow upload of photo documentation directly from a mobile device or tablet

  - Focuses on increasing the ability to search past work orders and service requests for Brine Line assets to assist with asset management

- Next audit is schedule for 2023

SSO Summary

GIS Tools –Dig Alerts

GIS Tools - Inspections

Brine Line Activities

Reach IVA MAS inspections / repairs / corrosion protection

Reach IV line locating / ROW clearing – below Prado

Reach IVA / IVB ROW clearing - Prado

Reach IVA line cleaning / debris disposal

Reach V / IVB contractor coordination

Coronal lateral MAS repair - Prado

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Questions?