Data Gap Framework – Overview of Report
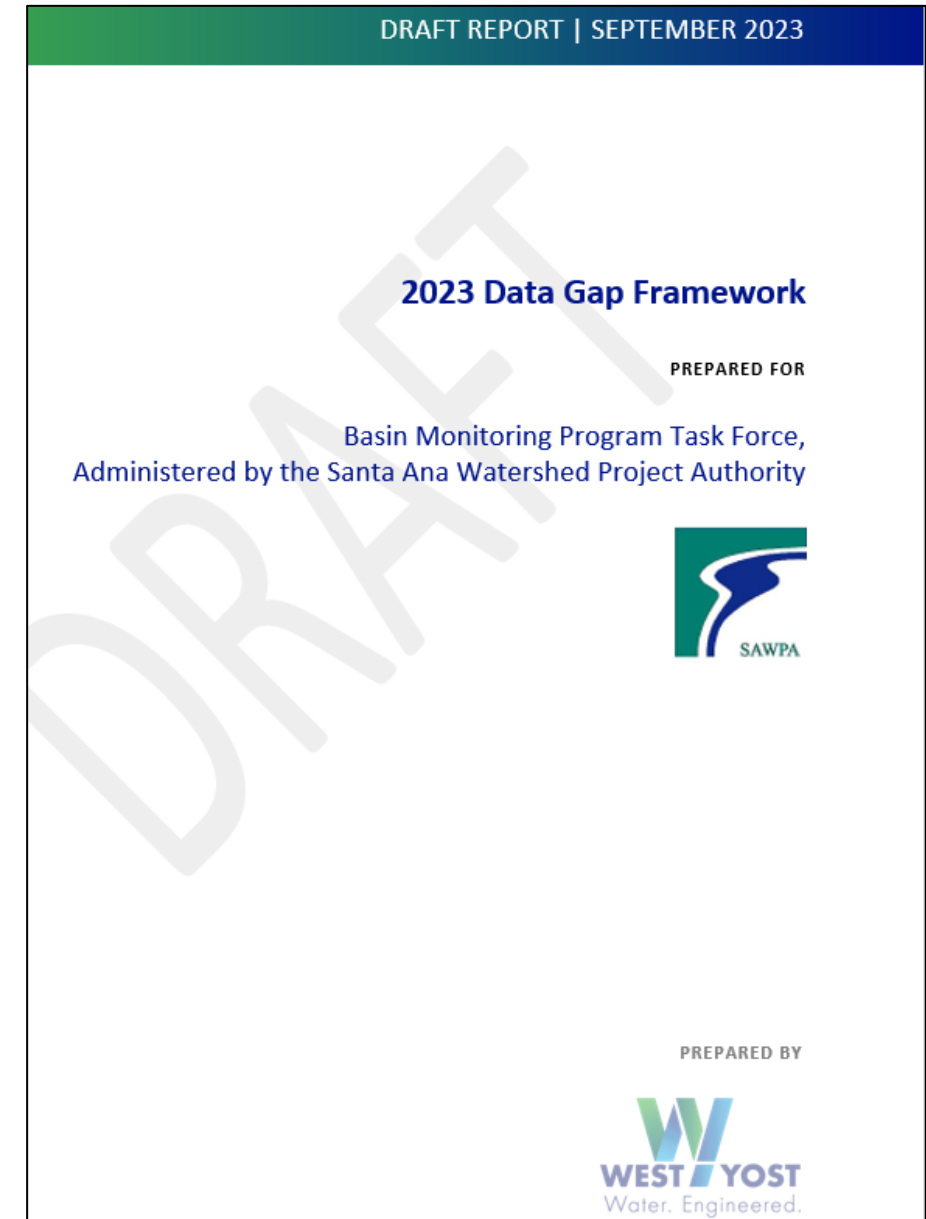
September 25, 2023

Agenda

- Overview of work to date

- Overview of Data Gap Framework report

- Next steps

Data Gap Framework – Work to Date

- October 2022: Drafted initial potential data gap areas and framework to address them as part of the 2022 GMP

- May 2023: Met with Regional Board staff, Task Force members, and other agencies to discuss potential data gaps, monitoring networks, and designated responsible agencies in each GMZ

- Jun-Aug 2023: Continued to meet with interested agencies to refine potential data gaps, designated agencies, and framework

- Jun-Aug 2023: Multiple meetings with Regional Board staff to provide updates, obtain feedback, resolve remaining issues/questions

- Aug 31, 2023: Circulated updated table/maps of data gaps, designated agencies, and GMZ priorities

- Sep 22, 2023: 2023 Delivered Data Gap Framework report
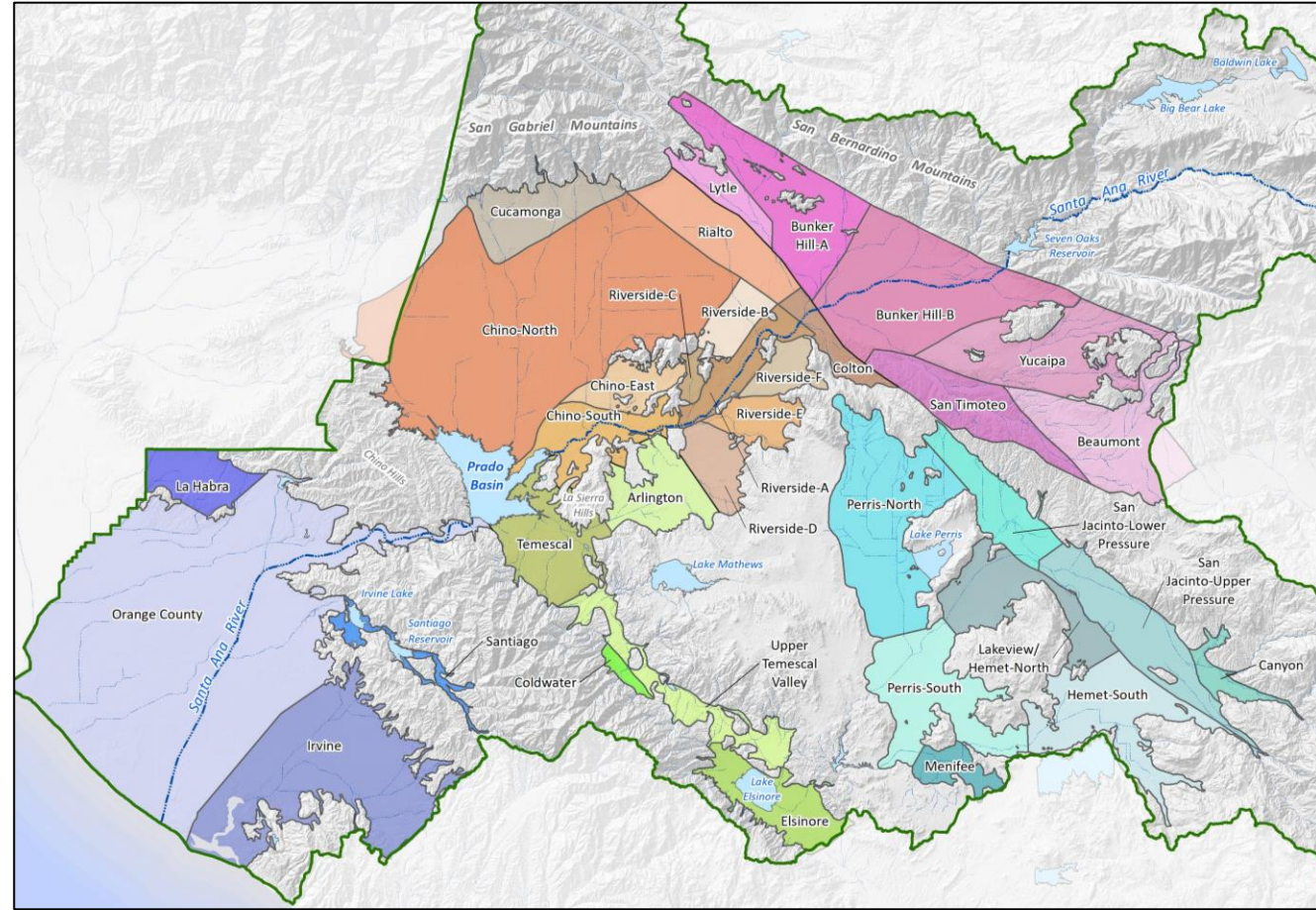
Report Overview

- Section 1 - Introduction

- Section 2 – Collaborative Effort to Develop Framework and Identify Potential Data Gaps

- Section 3 – 2023 Data Gap Framework

- Section 4 – Identification of Potential Data Gaps

- Section 5 – References

DRAFT REPORT | SEPTEMBER 2023

2023 Data Gap Framework

PREPARED FOR

Basin Monitoring Program Task Force,
Administered by the Santa Ana Watershed Project Authority

SAWPA

PREPARED BY

WEST YOST
Water. Engineered.

Section 1 - Introduction

- Study Area: SAR Watershed

- Basin Monitoring Program Task Force

- Regulatory Setting

- Framework Objectives

- Report Organization

Appendix A – Task Force Workshop Presentations

Section 2 – Collaborative Effort...

- Agency Participation

- Key Discussions and Outcomes to Incorporate into the Data Gap Framework

Appendix B – Preliminary Data Gap Framework Handout and Meeting Discussion Notes

Table 2-1. Summary of GMZ Meetings and Participants

Date	GMZ(s)	Participating Agencies
May 15, 2023	Santiago, La Habra, Orange County, and Irvine	Orange County Water District
	Temescal	City of Corona
	Coldwater	City of Corona and Elsinore Valley Municipal Water District
	Elsinore	Elsinore Valley Municipal Water District
	Upper Temescal Valley	Elsinore Valley Municipal Water District and Eastern Municipal Water District
	Canyon, San Jacinto Upper Pressure, San Jacinto Lower Pressure, Hemet-South, Lakeview/Hemet-North, Perris-North, Perris-South, and Menifee	Eastern Municipal Water District
May 16, 2023	Bunker Hill A, Bunker Hill B, and Lytle	City of Loma Linda, City of Redland, City of Riverside, City of San Bernardino, East Valley Water District, San Bernardino Valley Municipal Water District, and Yucaipa Valley Water District
	Beaumont, San Timoteo, and Yucaipa	Beaumont Cherry Valley Water District, City of Beaumont, and Yucaipa Valley Water District
	Rialto and Colton	City of Colton
May 17, 2023	Riverside-A, Riverside-B, Riverside-C, Riverside-D, Riverside-E, Riverside-F, and Arlington	City of Riverside, City of San Bernardino, Jurupa Community Services District, and Western Municipal Water District
	Chino-East and Chino-South	City of Riverside, Chino Basin Watermaster, and Jurupa Community Services District
	Chino-North	Chino Basin Watermaster and Inland Empire Utilities Agency
	Cucamonga	Chino Basin Watermaster, Cucamonga Valley Water District, and Inland Empire Utilities Agency

Section 3 – Data Gap Framework

- Criteria to Identify Potential Data Gaps

- Prioritization to Resolve Potential Gaps

- Criteria for Assigning Designated Agencies

- Approach to Resolve Potential Gaps

- Schedule to Resolve Potential Gaps
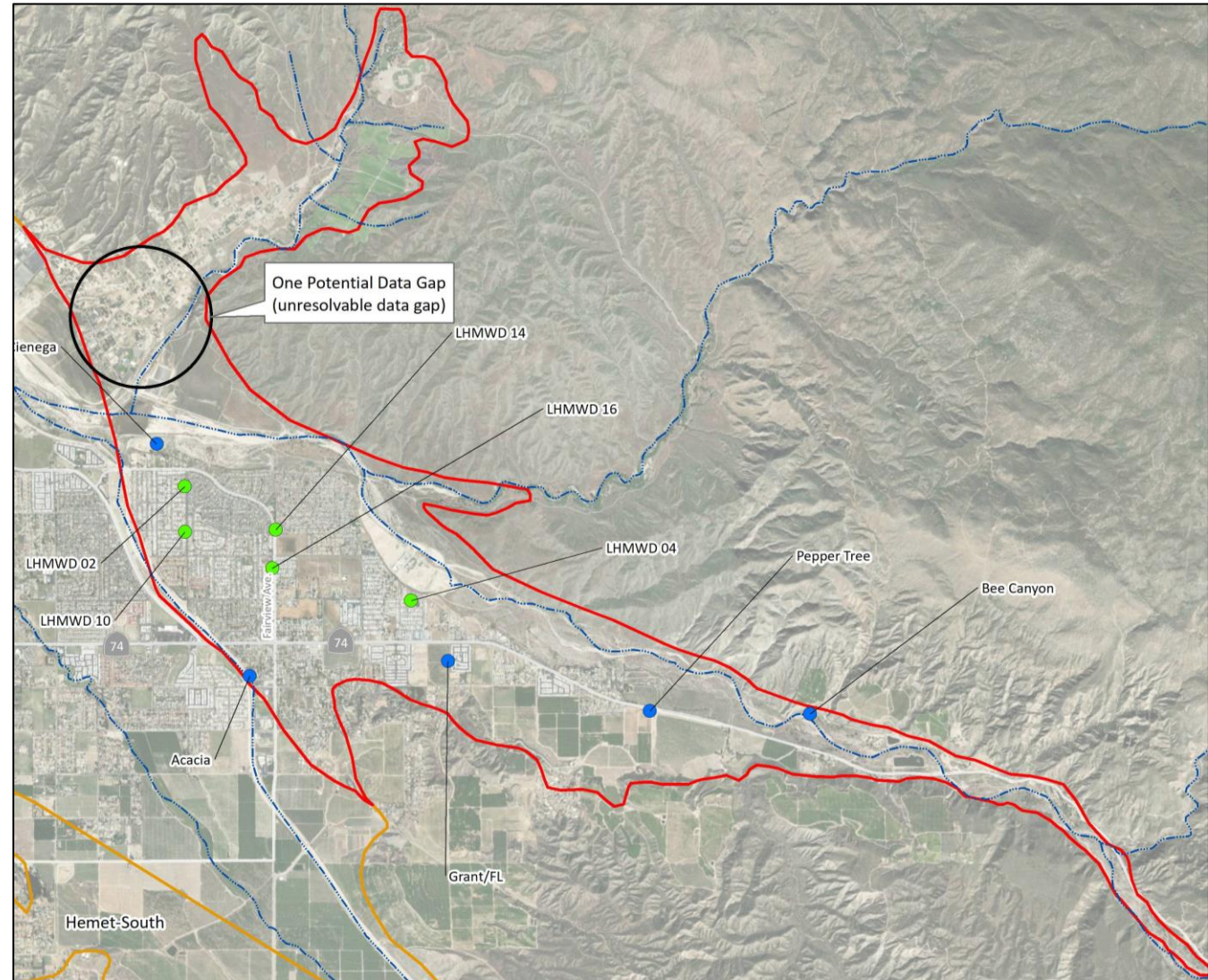
- Status Reporting to the Regional Board

| GMZ Features[b] | | | | | | |
Recycled water is discharged to unlined streams or ponds or the SAR in GMZ	Recycled water is used for direct non-potable use or recharge in the GMZ	Area with surface water-groundwater connectivity with SAR or tributary with RW discharge	Imported water and/or stormwater recharge in GMZ	GMZ used for potable municipal supply	Number of Potential Data Gaps Identified	Priority in Filling Potential Data Gaps[d]
			Y	Y	1[e]	Low/NA
Y	Y		Y	Y	0	High
Y	Y				1	High
Y	Y			Y	2	High
Y	Y			Y	0	High
Y	Y			Y	0	High
Y	Y			Y	0	High
Y	Y			Y	1	High

Section 4 – Potential Data Gaps

- 2023 Potential Data Gaps

- Schedule to Resolve 2023 Potential Data Gaps

Appendix C – Maps with locations of Potential Data Gaps for all GMZs

Next Steps

- Delivered draft for review on 9/22

- Task Force comments due to West Yost/SAWPA by 10/13

- Deliver revised Draft Report to Task Force with comments addressed by 10/23

- Deliver Final Report to SAWPA by 10/30

- SAWPA to send Final Report to Regional Board on 10/31

THANK YOU

WESTYOST.COM