

A wide-angle photograph of the San Diego skyline, featuring numerous skyscrapers and buildings along the waterfront, with the city lights reflecting on the water.

San Diego Integrated Regional Water Management 2022 IRWM Implementation Grant Proposal Schedule

Attachment 4 consists of the following items:

✓ **Schedule.** This attachment includes the schedule for implementation of each project.

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Project 1: The Acres Water Consolidation Project - Phase 1, Part 2

Implementing Agency: Ramona Municipal Water District

Table 4-1 provides a summary of the schedule for The Acres Water Consolidation Project - Phase 1, Part 2 project. The project schedule described here is consistent with the Work Plan (Attachment 2) and Budget (Attachment 3).

Table 4-1: Schedule for The Acres Water Consolidation Project - Phase 1, Part 2

Categories		Start Date	End Date
(a)	Project Administration	01/01/2023	12/31/2025
	Task 1: Project Management	01/01/2023	12/31/2025
	Task 2: Reporting	01/01/2023	12/31/2025
(b)	Land Purchase / Easement	N/A	N/A
	Task 3: Land Purchase	N/A	N/A
(c)	Planning / Design / Engineering / Environmental Documentation	08/01/2024	09/30/2024
	Task 4: Feasibility Studies	N/A	N/A
	Task 5: CEQA Documentation	N/A	N/A
	Task 6: Permitting	N/A	N/A
	Task 7: Design	N/A	N/A
	Task 8: Project Monitoring Plan	08/01/2024	09/30/2024
(d)	Construction / Implementation	10/01/2024	09/30/2025
	Task 9: Contract Services	10/01/2024	12/31/2024
	Task 10: Construction Administration	01/01/2025	09/30/2025
	Task 11: Construction/Implementation Activities	01/01/2025	09/30/2025

Project 2: The Federal Blvd. De-channelization and Trail Construction Project

Implementing Agency: Groundwork San Diego – Chollas Creek

Table 4-2 provides a summary of the schedule for The Federal Blvd. De-channelization and Trail Construction Project. The project schedule described here is consistent with the Work Plan (Attachment 2) and Budget (Attachment 3).

Table 4-2: Schedule for The Federal Blvd. De-channelization and Trail Construction Project

Categories		Start Date	End Date
(a)	Project Administration	01/01/2023	03/31/2025
	Task 1: Project Management	01/01/2023	03/31/2025
	Task 2: Reporting	01/01/2023	03/31/2025
(b)	Land Purchase / Easement	N/A	N/A
	Task 3: Land Purchase	N/A	N/A
(c)	Planning / Design / Engineering / Environmental Documentation	01/01/2023	04/30/2023
	Task 4: Feasibility Studies	N/A	N/A
	Task 5: CEQA Documentation	01/01/2023	04/30/2023
	Task 6: Permitting	01/01/2020	04/30/2023
	Task 7: Design	01/01/2023	04/30/2023
	Task 8: Project Monitoring Plan	01/01/2023	04/30/2023
(d)	Construction / Implementation	05/01/2023	12/31/2024
	Task 9: Contract Services	05/01/2023	10/31/2023
	Task 10: Construction Administration	11/01/2023	12/31/2024
	Task 11: Construction/Implementation Activities	11/01/2023	12/31/2024

Project 3: Ramona/Barona Recycled Water Pipeline Project

Implementing Agency: Ramona Municipal Water District

Table 4-3 provides a summary of the schedule for Ramona/Barona Recycled Water Pipeline Project. The project schedule described here is consistent with the Work Plan (Attachment 2) and Budget (Attachment 3).

Table 4-3: Schedule for Ramona/Barona Recycled Water Pipeline Project

Categories		Start Date	End Date
(a)	Project Administration	01/01/2023	3/31/2026
	Task 1: Project Management	01/01/2023	3/31/2026
	Task 2: Reporting	01/01/2023	3/31/2026
(b)	Land Purchase / Easement	N/A	N/A
	Task 3: Land Purchase	N/A	N/A
(c)	Planning / Design / Engineering / Environmental Documentation	01/01/2023	09/30/2023
	Task 4: Feasibility Studies	N/A	N/A
	Task 5: CEQA/NEPA Documentation	01/01/2023	07/31/2023
	Task 6: Permitting	01/01/2023	07/31/2023
	Task 7: Design	01/01/2023	09/30/2023
	Task 8: Project Monitoring Plan	04/01/2023	05/31/2023
(d)	Construction / Implementation	10/01/2023	12/30/2025
	Task 9: Contract Services	10/01/2023	03/31/2023
	Task 10: Construction Administration	04/01/2024	12/30/2025
	Task 11: Construction/Implementation Activities	04/01/2024	12/30/2025

Project 4: North San Diego Water Reuse Coalition – Regional Recycled Water Program

Implementing Agency: Olivenhain Municipal Water District

Table 4-4 provides a summary of the schedule for North San Diego Water Reuse Coalition – Regional Recycled Water Program. The project schedule described here is consistent with the Work Plan (Attachment 2) and Budget (Attachment 3).

Table 4-4: Schedule for North San Diego Water Reuse Coalition – Regional Recycled Water Program

Categories		Start Date	End Date
(a)	Project Administration	01/01/2023	12/01/2025
	Task 1: Project Management	01/01/2023	12/01/2025
	Task 2: Reporting	01/01/2023	12/01/2025
(b)	Land Purchase / Easement	N/A	N/A
	Task 3: Land Purchase	N/A	N/A
(c)	Planning / Design / Engineering / Environmental Documentation	01/01/2023	02/01/2024
	Task 4: Feasibility Studies	N/A	N/A
	Task 5: CEQA Documentation	01/01/2023	03/01/2023
	Task 6: Permitting	01/01/2023	02/01/2024
	Task 7: Design	01/01/2023	02/01/2024
	Task 8: Project Monitoring Plan	01/01/2023	02/01/2024
(d)	Construction / Implementation	09/01/2022	09/01/2025
	Task 9: Contract Services	01/01/2023	09/01/2025
	Task 10: Construction Administration	01/01/2023	09/01/2025
	Task 11: Construction/Implementation Activities	01/01/2023	09/01/2025
	<i>Subtask 11(a): Oceanside Downtown Phase 2</i>	10/01/2022	06/01/2024
	<i>Subtask 11(b): OMWD Calle Barcelona, Village Park, and Summerhill Extensions</i>	12/01/2022	09/01/2023
	<i>Subtask 11(c): OMWD Extension 153</i>	09/01/2022	12/01/2022
	<i>Subtask 11(d): SEJPA Connection to Wanket Tank and Cardiff Extension</i>	09/01/2022	06/01/2025
	<i>Subtask 11 (e): Carlsbad MWD Tank Site D</i>	04/01/2023	06/01/2024
	<i>Subtask 11(f): Rincon del Diablo MWD Pump Station Upgrades</i>	12/15/2022	09/01/2023
	<i>Subtask 11(g): LWWD Gafner B1 Pipeline</i>	11/01/2023	04/30/2024
	<i>Subtask 11(h): Vallecitos WD Meadowlark CCT Expansion</i>	03/01/2024	06/01/2025

Overlap between Category (c) and (d) is due to the eight separate components of the project completing planning, design, engineering, and permitting and subsequently beginning construction at varying times.

Project 5: Integrated Multi-Benefit Solutions for Climate Resiliency in the San Diego Region

Implementing Agency: San Diego County Water Authority

Table 4-5 provides a summary of the schedule for Integrated Multi-Benefit Solutions for Climate Resiliency in the San Diego Region project. The project schedule described here is consistent with the Work Plan (Attachment 2) and Budget (Attachment 3).

Table 4-5: Schedule for Integrated Multi-Benefit Solutions for Climate Resiliency in the San Diego Region

Categories		Start Date	End Date
(a)	Project Administration	01/01/2023	09/30/2027
	Task 1: Project Management	01/01/2023	09/30/2027
	Task 2: Reporting	01/01/2023	09/30/2027
(b)	Land Purchase / Easement	N/A	N/A
	Task 3: Land Purchase	N/A	N/A
(c)	Planning / Design / Engineering / Environmental Documentation	01/01/2023	03/30/2023
	Task 4: Feasibility Studies	N/A	N/A
	Task 5: CEQA Documentation	N/A	N/A
	Task 6: Permitting	N/A	N/A
	Task 7: Design	N/A	N/A
	Task 8: Project Monitoring Plan	01/01/2023	03/30/2023
(d)	Construction / Implementation	01/01/2023	06/30/2027
	Task 9: Contract Services	N/A	N/A
	Task 10: Construction Administration	N/A	N/A
	Task 11: Implementation Activities	04/01/2023	06/30/2027

Overlap between Category (c) and (d) is due to waiting to finalize all project details before submitting the Project Monitoring Plan, as Implementation Activities include efforts to expand existing programs with new enhancement options.

Project 6: Oceanside Mesa Garrison Force Main River Crossing

Implementing Agency: City of Oceanside

Table 4-6 provides a summary of the schedule for the Oceanside Mesa Garrison Force Main River Crossing project. The project schedule described here is consistent with the Work Plan (Attachment 2) and Budget (Attachment 3).

Table 4-6: Schedule for Oceanside Mesa Garrison Force Main River Crossing

Categories		Start Date	End Date
(a)	Project Administration	01/01/2023	07/31/2026
	Task 1: Project Management	01/01/2023	07/31/2026
	Task 2: Reporting	01/01/2023	07/31/2026
(b)	Land Purchase / Easement	N/A	N/A
	Task 3: Land Purchase	N/A	N/A
(c)	Planning / Design / Engineering / Environmental Documentation	08/28/2020	02/29/2024
	Task 4: Feasibility Studies	09/15/2016	9/15/2017
	Task 5: CEQA Documentation	08/28/2020	03/31/2023
	Task 6: Permitting	01/01/2023	12/31/2023
	Task 7: Design	01/01/2023	02/29/2024
	Task 8: Project Monitoring Plan	01/01/2023	02/29/2024
(d)	Construction / Implementation	03/01/2024	04/30/2026
	Task 9: Contract Services	03/01/2024	09/30/2024
	Task 10: Construction Administration	10/01/2025	04/30/2026
	Task 11: Construction/Implementation Activities	10/01/2025	04/30/2026

Grant Administration

Implementing Agency: San Diego County Water Authority (SDCWA)

Grant Administration will be conducted by SDCWA, as the authorized grantee from the San Diego IRWM Region, from the assumed Grant Award Date of January 1, 2023 through the assumed contract completion date of December 31, 2027. Grant administration ends at least three months after the completion of the last project. **Table 4-7** provides a summary of the schedule.

Table 4-7: Schedule for Grant Administration

Categories		Start Date	End Date
(a)	Project Administration	01/01/2023	12/31/2027
	Task 1: Agreement Administration	01/01/2023	12/31/2027
	Task 2: Invoicing	01/01/2023	12/31/2027
	Task 3: Reporting	01/01/2023	12/31/2027