

Activity Name	Start	Original Duration	Remaining Duration	Finish	Total Float	Predecessors	Successors	2024												2025												2026											
								Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			
24003 TRWWA Primary Clarifier, Hauled Waste, Aerobic Digester Baseline	12-Apr-24	719d	719d	01-Apr-26	-1d			01-Apr-26, 24003 TRWWA Primary Clarifier, Hauled Waste, Aerobic Digester Baseline																																			
Project Milestones	01-May-24	700d	700d	01-Apr-26	0d			01-Apr-26, Project Milestones																																			
Notice to Proceed	01-May-24*	0d	0d		22d		A1000, A	Notice to Proceed																																			
Dry Weather Window - 2024	01-May-24*	184d	184d	31-Oct-24	516d			Dry Weather Window - 2024																																			
Dry Weather Window - 2025	01-May-25*	184d	184d	31-Oct-25	81d		A1260, A	Dry Weather Window - 2025																																			
SJC Substantial Completion	10-Mar-26	0d	0d	10-Mar-26	22d	A1810, A	A1070	SJC Substantial Completion																																			
Contract Completion		0d	0d	01-Apr-26*	0d	A1060, A		Contract Completion																																			
Major Submittals and Procurement	01-May-24	420d	420d	25-Jun-25	279d			25-Jun-25, Major Submittals and Procurement																																			
Submittal Prep (7 days/week)	01-May-24	120d	120d	28-Aug-24	580d			28-Aug-24, Submittal Prep (7 days/week)																																			
Submittal Prep - Concrete Reinforcement Digester Tank	01-May-24	30d	30d	30-May-24	127d	A1050	A3170	Submittal Prep - Concrete Reinforcement Digester Tank																																			
Submittal Prep - Concrete Reinforcement Digester Control Building	01-May-24	30d	30d	30-May-24	414d	A1050	A3180	Submittal Prep - Concrete Reinforcement Digester Control Building																																			
Submittal Prep - Concrete Reinforcement Primary Clarifier 1	01-May-24	30d	30d	30-May-24	395d	A1050	A3190	Submittal Prep - Concrete Reinforcement Primary Clarifier 1																																			
Submittal Prep - Concrete Reinforcement Primary Clarifier 2	01-May-24	30d	30d	30-May-24	402d	A1050	A3200	Submittal Prep - Concrete Reinforcement Primary Clarifier 2																																			
Submittal Prep - Augercast Piles	01-May-24	30d	30d	30-May-24	22d	A1050	A3210	Submittal Prep - Augercast Piles																																			
Submittal Prep - Electrical Package	01-May-24	30d	30d	30-May-24	163d	A1050	A3220	Submittal Prep - Electrical Package																																			
Submittal Prep - Fire Suppression	01-May-24	80d	80d	19-Jul-24	509d	A1050	A3230	Submittal Prep - Fire Suppression																																			
Submittal Prep - Gates, Gate Actuators (Rodney Hunt)	01-May-24	60d	60d	29-Jun-24	144d	A1050	A3240	Submittal Prep - Gates, Gate Actuators (Rodney Hunt)																																			
Submittal Prep - Screw Conveyors (Austin-Mac)	01-May-24	90d	90d	29-Jul-24	430d	A1050	A3250	Submittal Prep - Screw Conveyors (Austin-Mac)																																			
Submittal Prep - Turbo Blowers (Reiner)	01-May-24	90d	90d	29-Jul-24	209d	A1050	A3260	Submittal Prep - Turbo Blowers (Reiner)																																			
Submittal Prep - Progressive Cavity Pumps (WECl)	01-May-24	90d	90d	29-Jul-24	246d	A1050	A3270	Submittal Prep - Progressive Cavity Pumps (WECl)																																			
Submittal Prep - Vertical Turbine Pumps (Trillium)	01-May-24	40d	40d	09-Jun-24	260d	A1050	A4440	Submittal Prep - Vertical Turbine Pumps (Trillium)																																			
Submittal Prep - Air Gap Skid (Triangle)	01-May-24	25d	25d	25-May-24	419d	A1050	A3290	Submittal Prep - Air Gap Skid (Triangle)																																			
Submittal Prep - Screening/Degritting (Huber)	01-May-24	90d	90d	29-Jul-24	330d	A1050	A3300	Submittal Prep - Screening/Degritting (Huber)																																			
Submittal Prep - Equip for Primary Clarifiers (Envirodyne)	01-May-24	90d	90d	29-Jul-24	322d	A1050	A3310	Submittal Prep - Equip for Primary Clarifiers (Envirodyne)																																			
Submittal Prep - Coarse Bubble Aeration Mixing System (Tideflex)	01-May-24	60d	60d	29-Jun-24	378d	A1050	A3320	Submittal Prep - Coarse Bubble Aeration Mixing System (Tideflex)																																			
Submittal Prep - Rotary Drum Thickening (FKC)	01-May-24	90d	90d	29-Jul-24	201d	A1050	A3330	Submittal Prep - Rotary Drum Thickening (FKC)																																			
Submittal Prep - Contractors Use of Site	01-May-24	3d	3d	03-May-24	46d	A1050	A3590	Submittal Prep - Contractors Use of Site																																			
Submittal Prep - Fabricated Metals	01-May-24	90d	90d	29-Jul-24	332d	A1050	A3970	Submittal Prep - Fabricated Metals																																			
Submittal Prep - Grating	01-May-24	90d	90d	29-Jul-24	335d	A1050	A3980	Submittal Prep - Grating																																			
Submittal Prep - Access Hatches	01-May-24	90d	90d	29-Jul-24	502d	A1050	A3990	Submittal Prep - Access Hatches																																			
Submittal Prep - PEMB	01-May-24	90d	90d	29-Jul-24	459d	A1050	A4000	Submittal Prep - PEMB																																			
Submittal Prep - HVAC (AirX)	01-May-24	90d	90d	29-Jul-24	350d	A1050	A4010	Submittal Prep - HVAC (AirX)																																			
Submittal Prep - Centrifugal Water Pumps (Triangle)	01-May-24	90d	90d	29-Jul-24	522d	A1050	A4020	Submittal Prep - Centrifugal Water Pumps (Triangle)																																			
Submittal Prep - Recessed Grit Sludge Pump	01-May-24	90d	90d	29-Jul-24	330d	A1050	A4030	Submittal Prep - Recessed Grit Sludge Pump																																			
Submittal Prep - Odor Control Media (Biorem)	01-May-24	90d	90d	29-Jul-24	461d	A1050	A4040	Submittal Prep - Odor Control Media (Biorem)																																			
Submittal Prep - Grit Handling Equipment (Envirodyne)	01-May-24	90d	90d	29-Jul-24	348d	A1050	A4050	Submittal Prep - Grit Handling Equipment (Envirodyne)																																			
Submittal Prep - Polymer Feed	01-May-24	90d	90d	29-Jul-24	198d	A1050	A4060	Submittal Prep - Polymer Feed																																			
Submittal Prep - Submersible Mixers (Landia)	01-May-24	90d	90d	29-Jul-24	315d	A1050	A4070	Submittal Prep - Submersible Mixers (Landia)																																			
Submittal Prep - Plumbing (Platinum)	01-May-24	90d	90d	29-Jul-24	379d	A1050	A4080	Submittal Prep - Plumbing (Platinum)																																			
Submittal Prep - AET Control Panels	01-May-24	120d	120d	28-Aug-24	580d	A1050		Submittal Prep - AET Control Panels																																			
Submittal Prep - AET Instrumentation	01-May-24	120d	120d	28-Aug-24	274d	A1050	A4110	Submittal Prep - AET Instrumentation																																			
Submittal Prep - Flumes (Southland Water)	01-May-24	90d	90d	29-Jul-24	459d	A1050	A4270	Submittal Prep - Flumes (Southland Water)																																			
Submittal Prep - Hauled Waste Transfer Pumps (Xylem)	01-May-24	90d	90d	29-Jul-24	389d	A1050	A4420	Submittal Prep - Hauled Waste Transfer Pumps (Xylem)																																			
Submittal Review and Approval (7 days/week)	04-May-24	146d	146d	27-Sep-24	492d			27-Sep-24, Submittal Review and Approval (7 days/week)																																			
Submittal Review - Contractors Use of Site	04-May-24	30d	30d	02-Jun-24	46d	A3580	A1180, A	Submittal Review - Contractors Use of Site																																			
Submittal Review - Air Gap Skid (Triangle)	26-May-24	30d	30d	24-Jun-24	419d	A3120	A3460	Submittal Review - Air Gap Skid (Triangle)																																			
Submittal Review - Concrete Reinforcement Digester Tank	31-May-24	30d	30d	29-Jun-24	127d	A1000	A3340	Submittal Review - Concrete Reinforcement Digester Tank																																			

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 █ Actual Work
 █ Critical Remaining Work
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 ◆ Milestone

Activity Name	Start	Original Duration	Remaining Duration	Finish	Total Float	Predecessor	Successors	2024												2025												2026											
								Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			
Procure - Progressive Cavity Pumps (WECI)	29-Aug-24	200d	200d	16-Mar-25	246d	A3270	A2480, A	[Gantt bar: Aug 29 - Mar 16, 2025]												Procure - Progressive Cavity Pumps (WECI)																							
Procure - Screening/Degritting (Huber)	29-Aug-24	210d	210d	26-Mar-25	330d	A3300	A2820, A	[Gantt bar: Aug 29 - Mar 26, 2025]												Procure - Screening/Degritting (Huber)																							
Procure - Equip for Primary Clarifier 1 (Envirodyne)	29-Aug-24	210d	210d	26-Mar-25	322d	A3310	A1760, A	[Gantt bar: Aug 29 - Mar 26, 2025]												Procure - Equip for Primary Clarifier 1 (Envirodyne)																							
Procure - Rotary Drum Thickening (FKC)	29-Aug-24	240d	240d	25-Apr-25	201d	A3330	A2470	[Gantt bar: Aug 29 - Apr 25, 2025]												Procure - Rotary Drum Thickening (FKC)																							
Procure - Equip for Primary Clarifier 2 (Envirodyne)	29-Aug-24	210d	210d	26-Mar-25	322d	A3310	A1980, A	[Gantt bar: Aug 29 - Mar 26, 2025]												Procure - Equip for Primary Clarifier 2 (Envirodyne)																							
Procure - Fabricated Metals	29-Aug-24	100d	100d	06-Dec-24	332d	A3970	A1790, A	[Gantt bar: Aug 29 - Dec 6, 2024]												Procure - Fabricated Metals																							
Procure - Grating	29-Aug-24	100d	100d	06-Dec-24	335d	A3980	A2350, A	[Gantt bar: Aug 29 - Dec 6, 2024]												Procure - Grating																							
Procure - Access Hatches	29-Aug-24	60d	60d	27-Oct-24	502d	A3990	A4380	[Gantt bar: Aug 29 - Oct 27, 2024]												Procure - Access Hatches																							
Procure - PEMB	29-Aug-24	60d	60d	27-Oct-24	459d	A4000	A1590	[Gantt bar: Aug 29 - Oct 27, 2024]												Procure - PEMB																							
Procure - HVAC (AirX)	29-Aug-24	90d	90d	26-Nov-24	350d	A4010	A2840, A	[Gantt bar: Aug 29 - Nov 26, 2024]												Procure - HVAC (AirX)																							
Procure - Centrifugal Water Pumps (Triangle)	29-Aug-24	30d	30d	27-Sep-24	522d	A4020	A4560	[Gantt bar: Aug 29 - Sep 27, 2024]												Procure - Centrifugal Water Pumps (Triangle)																							
Procure - Recessed Grit Sludge Pump (Trillium)	29-Aug-24	210d	210d	26-Mar-25	330d	A4030	A2820	[Gantt bar: Aug 29 - Mar 26, 2025]												Procure - Recessed Grit Sludge Pump (Trillium)																							
Procure - Odor Control Media (Biorem)	29-Aug-24	100d	100d	06-Dec-24	461d	A4040	A4570	[Gantt bar: Aug 29 - Dec 6, 2024]												Procure - Odor Control Media (Biorem)																							
Procure - Grit Handling Equipment (Envirodyne)	29-Aug-24	210d	210d	26-Mar-25	348d	A4050	A2810, A	[Gantt bar: Aug 29 - Mar 26, 2025]												Procure - Grit Handling Equipment (Envirodyne)																							
Procure - Polymer Feed Pump	29-Aug-24	260d	260d	15-May-25	198d	A4060	A4580	[Gantt bar: Aug 29 - May 15, 2025]												Procure - Polymer Feed Pump																							
Procure - Submersible Mixers (Landia)	29-Aug-24	120d	120d	26-Dec-24	315d	A4070	A2290	[Gantt bar: Aug 29 - Dec 26, 2024]												Procure - Submersible Mixers (Landia)																							
Procure - Plumbing (Platinum)	29-Aug-24	60d	60d	27-Oct-24	379d	A4080	A2590	[Gantt bar: Aug 29 - Oct 27, 2024]												Procure - Plumbing (Platinum)																							
Procure - Flumes (Southland Water)	29-Aug-24	100d	100d	06-Dec-24	459d	A4270	A4290	[Gantt bar: Aug 29 - Dec 6, 2024]												Procure - Flumes (Southland Water)																							
Procure - AET Instrumentation & Control Panels	28-Sep-24	95d	95d	31-Dec-24	274d	A4110	A4590, A	[Gantt bar: Sep 28 - Dec 31, 2024]												Procure - AET Instrumentation & Control Panels																							
Construction	12-Apr-24	696d	696d	09-Mar-26	22d			[Gantt bar: Apr 12 - Mar 9, 2026]																																			
Sitework	03-Jun-24	588d	588d	12-Jan-26	78d			[Gantt bar: Jun 3 - Jan 12, 2026]																																			
Erosion Control	03-Jun-24	5d	5d	07-Jun-24	34d	A3590	A1180	[Gantt bar: Jun 3 - Jun 7, 2024]												Erosion Control																							
Access and Staging	10-Jun-24	10d	10d	21-Jun-24	34d	A3590, A	A1840	[Gantt bar: Jun 10 - Jun 21, 2024]												Access and Staging																							
Yard Piping - PC2	11-Sep-24	15d	15d	01-Oct-24	293d	A1890	A3650, A	[Gantt bar: Sep 11 - Oct 1, 2024]												Yard Piping - PC2																							
Yard Piping - Digester	01-Oct-24	10d	10d	11-Oct-24	411d	A1190	A1210	[Gantt bar: Oct 1 - Oct 11, 2024]												Yard Piping - Digester																							
Underground Electrical, Duct Bank, Grounding	02-Oct-24	20d	20d	29-Oct-24	312d	A1190, A	A3660	[Gantt bar: Oct 2 - Oct 29, 2024]												Underground Electrical, Duct Bank, Grounding																							
Yard Piping - Water 2024	14-Oct-24	10d	10d	25-Oct-24	292d	A4660	A3610	[Gantt bar: Oct 14 - Oct 25, 2024]												Yard Piping - Water 2024																							
Transformers/Switchgear	30-Oct-24	8d	8d	08-Nov-24	312d	A3510, A	A2890	[Gantt bar: Oct 30 - Nov 8, 2024]												Transformers/Switchgear																							
Yard Piping - PC1	01-Jul-25	30d	30d	11-Aug-25	58d	A1680	A4100	[Gantt bar: Jul 1 - Aug 11, 2025]												Yard Piping - PC1																							
Yard Piping - Splitter Box	11-Aug-25	10d	10d	21-Aug-25	81d	A3600	A1200	[Gantt bar: Aug 11 - Aug 21, 2025]												Yard Piping - Splitter Box																							
Yard Piping - Storm	22-Aug-25	22d	22d	22-Sep-25	56d	A4100	A2880, A	[Gantt bar: Aug 22 - Sep 22, 2025]												Yard Piping - Storm																							
Bioretention Facility	23-Sep-25	5d	5d	29-Sep-25	116d	A1200	A2920	[Gantt bar: Sep 23 - Sep 29, 2025]												Bioretention Facility																							
Block Retaining Wall	23-Sep-25	3d	3d	25-Sep-25	83d	A1200	A2890	[Gantt bar: Sep 23 - Sep 25, 2025]												Block Retaining Wall																							
Yard Piping - Water 2025	23-Sep-25	30d	30d	03-Nov-25	56d	A1200, A	A2890	[Gantt bar: Sep 23 - Nov 3, 2025]												Yard Piping - Water 2025																							
Prep for Paving	04-Nov-25	25d	25d	08-Dec-25	56d	A2930, A	A2900	[Gantt bar: Nov 4 - Dec 8, 2025]												Prep for Paving																							
Asphalt Paving	09-Dec-25	4d	4d	12-Dec-25	56d	A2890	A2910, A	[Gantt bar: Dec 9 - Dec 12, 2025]												Asphalt Paving																							
Remove Temp Access Road and Staging Areas	15-Dec-25	3d	3d	17-Dec-25	56d	A2900	A2910	[Gantt bar: Dec 15 - Dec 17, 2025]												Remove Temp Access Road and Staging Areas																							
Prep for Landscape Restoration	18-Dec-25	3d	3d	22-Dec-25	56d	A2940, A	A2920	[Gantt bar: Dec 18 - Dec 22, 2025]												Prep for Landscape Restoration																							
Landscape Restoration	23-Dec-25	15d	15d	12-Jan-26	56d	A2910, A	A1070	[Gantt bar: Dec 23 - Jan 12, 2026]												Landscape Restoration																							
Primary Clarifier #1	01-May-25	253d	253d	09-Jan-26	81d			[Gantt bar: May 1 - Jan 9, 2026]																																			
Civil and Demolition	01-May-25	66d	66d	31-Jul-25	163d			[Gantt bar: May 1 - Jul 31, 2025]																																			
Structure Excavation	01-May-25	3d	3d	05-May-25	61d	A4360	A1080	[Gantt bar: May 1 - May 5, 2025]												Structure Excavation																							
Demolition	06-May-25	5d	5d	12-May-25	61d	A1100	A1090	[Gantt bar: May 6 - May 12, 2025]												Demolition																							
Auger Cast Piling	19-May-25	10d	10d	30-May-25	57d	A3380, A	A1670	[Gantt bar: May 19 - May 30, 2025]												Auger Cast Piling																							
Exc for Underslab Piping	02-Jun-25	3d	3d	04-Jun-25	57d	A1090	A1220, A	[Gantt bar: Jun 2 - Jun 4, 2025]												Exc for Underslab Piping																							
Agg Base/Pad Prep	05-Jun-25	4d	4d	10-Jun-25	57d	A1670	A1110, A	[Gantt bar: Jun 5 - Jun 10, 2025]												Agg Base/Pad Prep																							
Structure Backfill	29-Jul-25	3d	3d	31-Jul-25	163d	A1690	A1810	[Gantt bar: Jul 29 - Jul 31, 2025]												Structure Backfill																							
Structural and Architectural	11-Jun-25	133d	133d	12-Dec-25	57d			[Gantt bar: Jun 11 - Dec 12, 2025]																																			

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