

Activity ID	Activity Name	Orig Dur	Rem Dur	ACD	Start	Finish	Total Float	2024												2025												2026												2027											
								Jan	Feb	Mar	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	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Johnstown WTP Expansion Project - 100% (06.21.24)																																																							
General Conditions																																																							
Contract Milestones (L1)																																																							
MSL1000010	LNTP for Preconstruction Services	0	0	0	06-Feb-23 A																																																		
MSL1000030	NTP Based on 100% GMP (WA3)	1	1	1	09-Jul-24	09-Jul-24	0	NTP Based on 100% GMP (WA3)																																															
SC	Substantial Completion	0	0	0		14-Dec-26	42																																																
MSL1000050	Contractor's Weather Allowance	0	0	0	14-Dec-26	14-Dec-26	42																																																
FC	Final Completion	0	0	0		09-Jun-27	0																																																
Project Milestones (L2/L3)																																																							
WA1 & WA2 L2 Milestones																																																							
A11920	Test and Chlorinate PW Lines Complete	0	0	0		03-Jul-24	85	Test and Chlorinate PW Lines Complete																																															
A11900	Storm and Sanitary Line Completion	0	0	0		19-Aug-24	53	Storm and Sanitary Line Completion																																															
A11930	Aggregate Piers Complete	0	0	0		06-Dec-24	-23	Aggregate Piers Complete																																															
A11940	WA2 Procurement Complete	0	0	0		11-Dec-25	293	WA2 Procurement Complete																																															
WA3 L2 Milestones																																																							
Treatment Building																																																							
A11990	Concrete Complete - Treatment Building	0	0	0		29-Sep-25	344	Concrete Complete - Treatment Building																																															
A12030	PEMB Complete - Treatment Building	0	0	0		10-Dec-25	294	PEMB Complete - Treatment Building																																															
A12110	Mechanically Complete - Treatment Building	0	0	0		06-Feb-26	256	Mechanically Complete - Treatment Building																																															
A11910	Treatment Building Complete	0	0	0		12-Mar-26	0	Treatment Building Complete																																															
A12070	Electrically Complete - Treatment Building	0	0	0		12-Mar-26	233	Electrically Complete - Treatment Building																																															
Disinfection Contact Basin (DCB)																																																							
A12000	Concrete Complete - Disinfection Contact Basin (DCB)	0	0	0		21-Mar-25	477	Concrete Complete - Disinfection Contact Basin (DCB)																																															
A12040	PEMB Complete - Disinfection Contact Basin (DCB)	0	0	0		02-Jun-25	427	PEMB Complete - Disinfection Contact Basin (DCB)																																															
A12120	Mechanically Complete - Disinfection Contact Basin (DCB)	0	0	0		22-Dec-25	286	Mechanically Complete - Disinfection Contact Basin (DCB)																																															
A11950	Disinfection Contact Basin (DCB) Complete	0	0	0		23-Jan-26	136	Disinfection Contact Basin (DCB) Complete																																															
A12080	Electrically Complete - Disinfection Contact Basin (DCB)	0	0	0		23-Jan-26	266	Electrically Complete - Disinfection Contact Basin (DCB)																																															
Drain Pump Station																																																							
A12050	Vaults Complete - Drain Pump Station (DPS)	0	0	0		05-Feb-25	508	Vaults Complete - Drain Pump Station (DPS)																																															
A12130	Mechanically Complete - Drain Pump Station (DPS)	0	0	0		04-Jun-25	425	Mechanically Complete - Drain Pump Station (DPS)																																															
A12010	Concrete Complete - Drain Pump Station (DPS)	0	0	0		17-Feb-26	251	Concrete Complete - Drain Pump Station (DPS)																																															
A11960	Drain Pump Station (DPS) Complete	0	0	0		04-Mar-26	133	Drain Pump Station (DPS) Complete																																															
A12090	Electrically Complete - Drain Pump Station (DPS)	0	0	0		04-Mar-26	239	Electrically Complete - Drain Pump Station (DPS)																																															
Residuals Building																																																							
A12020	Concrete Complete - Residuals Building	0	0	0		04-Nov-25	318	Concrete Complete - Residuals Building																																															
A12060	PEMB Complete - Residuals Building	0	0	0		11-Dec-25	293	PEMB Complete - Residuals Building																																															
A12140	Mechanically Complete - Residuals Building	0	0	0		11-Feb-26	253	Mechanically Complete - Residuals Building																																															
A11970	Residuals Building Complete	0	0	0		05-Jun-26	51	Residuals Building Complete																																															
A12100	Electrically Complete - Residuals Building	0	0	0		05-Jun-26	173	Electrically Complete - Residuals Building																																															
DAF Building																																																							
A12160	Mechanically Complete - Existing DAF Building	0	0	0		09-Jan-26	275	Mechanically Complete - Existing DAF Building																																															
A11980	DAF Building Complete	0	0	0		02-Feb-26	147	DAF Building Complete																																															
A12150	Electrically Complete - DAF Building	0	0	0		02-Feb-26	260	Electrically Complete - DAF Building																																															
Low Demand Season																																																							
A6440	Low Demand Season 23/24 - Start	0	0	0	01-Nov-23 A			Demand Season 23/24 - Start																																															
A6490	Low Demand Season 23/24	0	0	168	01-Nov-23 A	16-Apr-24 A		Demand Season 23/4																																															
A6450	Low Demand Season 23/24 - Finish	0	0	0		16-Apr-24 A		Low Demand Season 23/24 - Finish																																															
A6460	Low Demand Season 24/25 - Start	0	0	0	01-Nov-24*		980	Low Demand Season 24/25 - Start																																															
A6500	Low Demand Season 24/25	150	150	150	01-Nov-24	30-Mar-25	0	Low Demand Season 24/25																																															
A6470	Low Demand Season 24/25 - Finish	0	0	0		30-Mar-25*	0	Low Demand Season 24/25 - Finish																																															
A4460	Low Demand Season 25/26 - Start	0	0	0	01-Nov-25*		219	Low Demand Season 25/26 - Start																																															

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Actual Level of Effort	Last Update Milestone
Actual Work	Milestone
Remaining Work	

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								Jan	Feb	Mar	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	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
A6510	Low Demand Season 25/26	150	150	150	01-Nov-25	30-Mar-26	0	Low Demand Season 25/26																																															
A4470	Low Demand Season 25/26 - Finish	0	0	0		30-Mar-26*	0	Low Demand Season 25/26 - Finish																																															
Xcel		471	397	495	05-Feb-24 A	25-Jan-26	50																																																
A4580	Xcel Energy Power Feeds in Colorado Blvd.	250	152	250	05-Feb-24 A	31-Jan-25	275	Xcel Energy Power Feeds in Colorado Blvd.																																															
A4280	Coordinate 6" Natural Gas Line Tie in with Utilities (6months prior)	130	130	130	10-Jul-24	15-Jan-25	264	Coordinate 6" Natural Gas Line Tie in with Utilities (6months prior)																																															
A1130	Temporary Power - Xcel	10	10	10	07-Aug-24	20-Aug-24	406	Temporary Power - Xcel																																															
A4640	Xcel Upgrade Power in Plant - Electrical Area	20	20	20	03-Feb-25	03-Mar-25	275	Xcel Upgrade Power in Plant - Electrical Area																																															
A4590	Xcel Complete (ready to energize) (As Late as Possible) (Town Responsibility)	0	0	0		25-Jan-26	71	Xcel Complete (ready to energize) (As Late as Possible) (Town Responsibility)																																															
Design Phase		377	31	375	10-Feb-23 A	06-Aug-24	406																																																
Design		358	0	298	16-Mar-23 A	20-May-24																																																	
A1110	Evaluate Basis Pricing and VE Options	12	0	12	16-Mar-23 A	31-Mar-23 A																																																	
A1010	Develop 60% Design (100% for LLE, Underground Utility Relocations)	118	0	71	19-Apr-23 A	28-Jul-23 A		Underground Utility Relocations)																																															
MSL1000025	60% Design Receipt	0	0	0		28-Jul-23 A																																																	
A6420	Develop EWP Design	10	0	10	29-Sep-23 A	12-Oct-23 A																																																	
A1050	Develop 90% Design	70	0	70	13-Oct-23 A	26-Jan-24 A		Design																																															
MSL1000035	90% Design Receipt	0	0	0		26-Jan-24 A		Receipt																																															
A1080	Develop 100% Design	51	0	69	13-Feb-24 A	20-May-24		Develop 100% Design																																															
MSL1000045	100% Design Receipt	0	0	0		20-May-24		100% Design Receipt																																															
Procurement Specifications		123	0	120	03-Aug-23 A	26-Jan-24 A																																																	
A6070	Procurement Specifications - GAC (P-04)	84	0	81	03-Aug-23 A	28-Nov-23 A		Specifications - GAC (P-04)																																															
A6080	Procurement Specifications - Vertical Turbine Pumps (P-03)	84	0	81	03-Aug-23 A	28-Nov-23 A		Specifications - Vertical Turbine Pumps (P-03)																																															
A6090	Procurement Specifications - Ultrafiltration System (P-05)	64	0	36	08-Sep-23 A	27-Oct-23 A		Specifications - Ultrafiltration System (P-05)																																															
A6130	Procurement Specifications - Generators (P-01)	26	0	26	17-Oct-23 A	21-Nov-23 A		Specifications - Generators (P-01)																																															
A6140	Procurement Specifications - Electrical Switchgear (P-07 & P-02)	21	0	21	27-Dec-23 A	26-Jan-24 A		Specifications - Electrical Switchgear (P-07 & P-02)																																															
A6120	Procurement Specifications - PEMB (P-06)	80	0	9	15-Jan-24 A	26-Jan-24 A		Specifications - PEMB (P-06)																																															
Owner/Client		236	10	319	03-Apr-23 A	08-Jul-24	0																																																
A1020	Owner Review Basis of Cost Model	10	0	10	03-Apr-23 A	14-Apr-23 A																																																	
A1040	Owner Review 60%	12	0	12	04-Sep-23 A	20-Sep-23 A																																																	
A1090	Owner Review 90%	10	0	10	22-Apr-24 A	03-May-24		Owner Review 90%																																															
A1100	Owner Review 100% Reconciliation	10	10	10	24-Jun-24	08-Jul-24	0	Owner Review 100% Reconciliation																																															
Owner/Design - EWP Separation		59	0	32	08-Sep-23 A	23-Oct-23 A																																																	
A1440	Storm Water Design - EWP	38	0	10	08-Sep-23 A	21-Sep-23 A																																																	
A1460	Yard Piping & JUB Coordination - EWP	43	0	15	08-Sep-23 A	28-Sep-23 A		n - EWP																																															
A1470	Site Grading & Access Roads - EWP	38	0	10	08-Sep-23 A	21-Sep-23 A		EWP																																															
A1430	Finalize Early Work Package Drawing Set - EWP	10	0	10	29-Sep-23 A	12-Oct-23 A		Drawing Set - EWP																																															
A1480	Town Review - EWP	5	0	5	13-Oct-23 A	19-Oct-23 A																																																	
A1490	Review Meeting - EWP	1	0	1	23-Oct-23 A	23-Oct-23 A																																																	
Permitting		107	31	204	13-Oct-23 A	06-Aug-24	406																																																
A4020	Site Development Plan (SDP) Approval	94	1	174	13-Oct-23 A	24-Jun-24	406	Site Development Plan (SDP) Approval																																															
A3830	CDPHE WQCD Approval	100	0	184	11-Dec-23 A	11-Jun-24 A		CDPHE WQCD Approval																																															
A4620	Building Permit Approval	64	0	74	11-Mar-24 A	24-Jun-24	324	Building Permit Approval																																															
A3590	Construction Permits	30	30	30	25-Jun-24	06-Aug-24	406	Construction Permits																																															
Preconstruction		338	0	344	10-Feb-23 A	24-Jun-24	10																																																
A1000	Develop Basis of Cost Model and Value Engineering	23	0	23	10-Feb-23 A	15-Mar-23 A																																																	
A1030	Develop 60% Estimate and Value Engineering (100% for LLE, Underground Utility Relocations)	24	0	25	31-Jul-23 A	01-Sep-23 A		Engineering (100% for LLE, Underground Utility Relocations)																																															
A1060	Develop 90% Estimate and Value Engineering	45	0	59	29-Jan-24 A	19-Apr-24 A		Develop 90% Estimate and Value Engineering																																															
A1070	Develop 100% Reconciliation	20	0	23	21-May-24 A	24-Jun-24	0	Develop 100% Reconciliation																																															
Work Authorization 1		302	165	302	06-Dec-23 A	20-Feb-25	598																																																
Contract Milestones (L1)		302	49	302	06-Dec-23 A	20-Feb-25	-43																																																
MSL1000015	NTP Early Construction Package and S&P Packages (LLE, Underground Utility Relocations)	0	0	0	06-Dec-23 A			n Package and S&P Packages (LLE, Underground Utility Relocations)																																															
MSL1000055	Early Work Package Closeout	20	20	20	09-Dec-24	08-Jan-25	-43	Early Work Package Closeout																																															

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Actual Work	Milestone
Remaining Work	

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Activity ID	Activity Name	Orig Dur	Rem Dur	ACD	Start	Finish	Total Float	2024												2025												2026												2027											
								Jan	Feb	Mar	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	Jan	Feb	Mar	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	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
MSL1000075	Work Authorization 1 Weather Days (29 days)	29	29	29	09-Jan-25	20-Feb-25	-43	Work Authorization 1 Weather Days (29 days)																																															
MSL1000065	Early Work Package Work Authorization 1 Substantial Completion (16-Dec-24)	0	0	0		20-Feb-25*	-43	Early Work Package Work Authorization 1 Substantial Completion (16-Dec-24)																																															
Weather Days		2	0	2	14-Mar-24 A	15-Mar-24 A																																																	
A9370	Weather Days (03/14/24-03/15/24)	2	0	2	14-Mar-24 A	15-Mar-24 A		Days (03/14/24-03/15/24)																																															
S-Packages		192	55	192	06-Dec-23 A	10-Sep-24	67																																																
A5390	S-Package - Work Authorization 1 Development	0	0	0	06-Dec-23 A			age - Work Authorization 1 Development																																															
S-01 Relocation, Demolition, and Installation of Yard Pipe		83	1	138	06-Dec-23 A	24-Jun-24	81																																																
A4960	Develop RFP S-01	5	0	10	06-Dec-23 A	19-Dec-23 A																																																	
A4970	Bid RFP S-01	15	0	15	20-Dec-23 A	12-Jan-24 A																																																	
A4980	Review RFP S-01 with town	5	0	4	15-Jan-24 A	19-Jan-24 A		01 with town																																															
A4950	Negotiations, Development, and Execute of Contracts with Vendors - S-01 Reloca	15	0	17	07-Feb-24 A	01-Mar-24 A		s, Development, and Execute of Contracts with Vendors - S-01 Relocation, Demo, and Installation of Yard Pipe																																															
A3930	Procure/Submit/Approve/Deliver Pipe & Valves (EWP)	20	0	13	20-Feb-24 A	07-Mar-24 A		ubmit/Approve/Deliver Pipe & Valves (EWP)																																															
A6880	Procure/Submit/Approve/Deliver Concrete Vaults & Manholes	20	1	70	18-Mar-24 A	24-Jun-24	81	Procure/Submit/Approve/Deliver Concrete Vaults & Manholes																																															
S-02 Ground Improvements (Aggregate Piers)		129	55	143	19-Feb-24 A	10-Sep-24	-2																																																
A6550	Develop RFP S-02	5	0	4	19-Feb-24 A	23-Feb-24 A		P S-02																																															
A6560	Bid RFP S-02	15	0	15	26-Feb-24 A	15-Mar-24 A		S-02																																															
A6570	Review RFP S-02 with town	5	0	5	18-Mar-24 A	22-Mar-24 A		RFP S-02 with town																																															
A5030	Negotiations, Development, and Execute of Contracts with Vendors - S-02 Ground	15	5	69	25-Mar-24 A	28-Jun-24	-2	Negotiations, Development, and Execute of Contracts with Vendors - S-02 Ground Improvements (Aggregate Piers)																																															
A9550	Develop Submittal Ground Improvement	10	0	11	07-Jun-24 A	21-Jun-24 A		Develop Submittal Ground Improvement																																															
A9560	MWH Review and Approve Ground Improvement	5	5	5	24-Jun-24	28-Jun-24	-2	MWH Review and Approve Ground Improvement																																															
A9570	Engineer Review and Approve Ground Improvement	20	20	20	01-Jul-24	29-Jul-24	-2	Engineer Review and Approve Ground Improvement																																															
A9580	Fabricate and Deliver Ground Improvement	30	30	30	30-Jul-24	10-Sep-24	-2	Fabricate and Deliver Ground Improvement																																															
S-03 Excavation & Dewatering		146	1	138	06-Dec-23 A	24-Jun-24	121																																																
A6580	Develop RFP S-03	5	0	11	06-Dec-23 A	20-Dec-23 A																																																	
A6590	Bid RFP S-03	15	0	14	21-Dec-23 A	12-Jan-24 A																																																	
A6600	Review RFP S-03 with town	5	0	4	15-Jan-24 A	19-Jan-24 A		03 with town																																															
A5110	Negotiations, Development, and Execute of Contracts with Vendors - S-03 Excav	15	0	96	07-Feb-24 A	24-Jun-24	-42	Negotiations, Development, and Execute of Contracts with Vendors - S-03 Excavation & Dewatering																																															
A1170	Submit Dewatering - NO LONGER NEEDED	25	0	1	01-Apr-24 A	01-Apr-24 A		Dewatering - NO LONGER NEEDED																																															
A9390	Approve Dewatering - NO LONGER NEEDED	20	0	1	01-Apr-24 A	01-Apr-24 A		e Dewatering - NO LONGER NEEDED																																															
A9380	Deliver Dewatering	1	1	1	24-Jun-24	24-Jun-24	-42	Deliver Dewatering																																															
S-04 Structural Concrete (Clarified Water Wet Well Only)		146	5	142	06-Dec-23 A	28-Jun-24	-36																																																
A6610	Develop RFP S-04	5	0	26	06-Dec-23 A	16-Jan-24 A		04																																															
A6620	Bid RFP S-04	15	0	18	17-Jan-24 A	09-Feb-24 A																																																	
A6630	Review RFP S-04 with town	5	0	39	12-Feb-24 A	05-Apr-24 A		v RFP S-04 with town																																															
A5190	Negotiations, Development, and Execute of Contracts with Vendors - S-04 Struct	15	0	36	08-Apr-24 A	28-May-24		Negotiations, Development, and Execute of Contracts with Vendors - S-04 Structural Concrete																																															
A1190	Submit/Approve/Deliver Concrete Mix Designs (20/25/)	45	5	52	17-Apr-24 A	28-Jun-24	-36	Submit/Approve/Deliver Concrete Mix Designs (20/25/)																																															
A1200	Submit/Approve/Deliver Reinforcements (20/25/)	45	5	52	17-Apr-24 A	28-Jun-24	-36	Submit/Approve/Deliver Reinforcements (20/25/)																																															
S-05 Site Civil, Clear & Grub, Temp Roadways		78	0	58	06-Dec-23 A	01-Mar-24 A																																																	
A6640	Develop RFP S-05	5	0	11	06-Dec-23 A	20-Dec-23 A																																																	
A6650	Bid RFP S-05	15	0	14	21-Dec-23 A	12-Jan-24 A																																																	
A6660	Review RFP S-05 with town	5	0	4	15-Jan-24 A	19-Jan-24 A		05 with town																																															
A5270	Negotiations, Development, and Execute of Contracts with Vendors - S-05 Site Ci	15	0	17	07-Feb-24 A	01-Mar-24 A		s, Development, and Execute of Contracts with Vendors - S-05 Site Civil, Clear & Grub, Temp Roadways																																															
Construction		185	116	201	23-Feb-24 A	06-Dec-24	647																																																
Phase A Yard Pipe		28	0	51	23-Feb-24 A	03-May-24																																																	
A1850	Asbestos Pipe Delay	0	0	1	23-Feb-24 A	23-Feb-24 A		pe Delay																																															
A1860	Procure New Couplings (01-331150-7 & 01-331150-9)	0	0	13	26-Feb-24 A	13-Mar-24 A		New Couplings (01-331150-7 & 01-331150-9)																																															
A1780	D/L/B 18" Town Lake RW Tie-in (Tie-in #2 & #3)	3	0	10	18-Mar-24 A	29-Mar-24 A		8" Town Lake RW Tie-in (Tie-in #2 & #3)																																															
A1310	RFI #9 - Thrust Block Requirements	10	0	5	22-Mar-24 A	28-Mar-24 A		- Thrust Block Requirements																																															
A1290	D/L/B 20" West Zone PW Tie-in (Tie-in #1)	10	0	5	08-Apr-24 A	12-Apr-24 A		20" West Zone PW Tie-in (Tie-in #1)																																															
A1300	Test and Chlorinate 20" West Zone PW	2	0	3	12-Apr-24 A	16-Apr-24 A		and Chlorinate 20" West Zone PW																																															
A1520	Install Thrust Blocks	5	0	16	12-Apr-24 A	03-May-24		tall Thrust Blocks																																															
Phase B Yard Pipe		116	57	119	27-Mar-24 A	12-Sep-24	706																																																

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								Jan	Feb	Mar	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	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec						
P-02 MCC's and SWBD's								337	30	133	29-Jan-24 A	05-Aug-24	61																																																
A6700	Develop RFP P-02	5	0	79	29-Jan-24 A	17-May-24		Develop RFP P-02																																																					
A6710	Bid RFP P-02	15	0	24	20-May-24 A	24-Jun-24	61	Bid RFP P-02																																																					
A4630	Negotiations, Development, and Execute of Contracts with Vendors - P-02 Motor Control Centers and Harmonic Filters	30	30	30	24-Jun-24	05-Aug-24	61	Negotiations, Development, and Execute of Contracts with Vendors - P-02 Motor Control Centers and Harmonic Filters																																																					
P-03 Vertical Turbine Pumps								677	370	514	27-Nov-23 A	11-Dec-25	17																																																
A6730	Develop RFP P-03	5	0	5	27-Nov-23 A	01-Dec-23 A		Develop RFP P-03																																																					
A6740	Bid RFP P-03	15	0	15	04-Dec-23 A	22-Dec-23 A		Bid RFP P-03																																																					
A6750	Review RFP P-03 with town	5	0	24	27-Dec-23 A	31-Jan-24 A		Review RFP P-03 with town																																																					
A4710	Negotiations, Development, and Execute of Contracts with Vendors - P-03 Vertical Turbine Pumps	30	5	105	01-Feb-24 A	28-Jun-24	17	Negotiations, Development, and Execute of Contracts with Vendors - P-03 Vertical Turbine Pumps																																																					
A2810	Submit/Approve/Deliver Vertical Turbine Pumps (35/25/260)	365	365	365	01-Jul-24	11-Dec-25	17	Submit/Approve/Deliver Vertical Turbine Pumps (35/25/260)																																																					
P-04 GAC Vessels and Media								553	246	390	27-Nov-23 A	16-Jun-25	63																																																
A6760	Develop RFP P-04	5	0	5	27-Nov-23 A	01-Dec-23 A		Develop RFP P-04																																																					
A6770	Bid RFP P-04	15	0	15	04-Dec-23 A	22-Dec-23 A		Bid RFP P-04																																																					
A6780	Review RFP P-04 with town	5	1	125	27-Dec-23 A	24-Jun-24	63	Review RFP P-04 with town																																																					
A4790	Negotiations, Development, and Execute of Contracts with Vendors - P-04 GAC Vessels and Media	30	30	30	25-Jun-24	06-Aug-24	63	Negotiations, Development, and Execute of Contracts with Vendors - P-04 GAC Vessels and Media																																																					
A3420	Submit/Approve/Deliver GAC Vessels (35/25/130)	215	215	215	07-Aug-24	16-Jun-25	63	Submit/Approve/Deliver GAC Vessels (35/25/130)																																																					
P-05 Assignment of Membrane Supply								576	240	402	30-Oct-23 A	06-Jun-25	83																																																
A6790	Develop RFP P-05	5	0	5	30-Oct-23 A	03-Nov-23 A		Develop RFP P-05																																																					
A6800	Bid RFP P-05	15	0	15	06-Nov-23 A	28-Nov-23 A		Bid RFP P-05																																																					
A6810	Review RFP P-05 with town	5	0	37	29-Nov-23 A	24-Jan-24 A		Review RFP P-05 with town																																																					
A1240	Owner Procure/Submit/Approve Membrane Package	163	0	1	06-Dec-23 A	06-Dec-23 A		Owner Procure/Submit/Approve Membrane Package																																																					
A4870	Negotiations, Development, and Execute of Contracts with Vendors - P-05 Assignment of Membrane Supply	30	0	13	25-Jan-24 A	12-Feb-24 A		Negotiations, Development, and Execute of Contracts with Vendors - P-05 Assignment of Membrane Supply																																																					
A1230	Deliver Membrane Package (180 WDs)	180	240	332	13-Feb-24 A	06-Jun-25	83	Deliver Membrane Package (180 WDs)																																																					
P-06 Pre-Engineered Metal Building (Treatment Building Only)								482	175	278	29-Jan-24 A	06-Mar-25	149																																																
A6820	Develop RFP P-06	5	0	10	29-Jan-24 A	09-Feb-24 A		Develop RFP P-06																																																					
A6830	Bid RFP P-06	15	0	21	12-Feb-24 A	12-Mar-24 A		Bid RFP P-06																																																					
A6840	Review RFP P-06 with town	5	0	3	13-Mar-24 A	15-Mar-24 A		Review RFP P-06 with town																																																					
A5350	Negotiations, Development, and Execute of Contracts with Vendors - P-06 Pre-Engineered Metal Building	30	0	69	18-Mar-24 A	24-Jun-24	0	Negotiations, Development, and Execute of Contracts with Vendors - P-06 Pre-Engineered Metal Building																																																					
A2080	Submit Pre-Engineered Metal Buildings (25)	25	25	25	24-Jun-24	29-Jul-24	0	Submit Pre-Engineered Metal Buildings (25)																																																					
A12260	Approve Pre-Engineered Metal Buildings (20)	20	20	20	30-Jul-24	26-Aug-24	0	Approve Pre-Engineered Metal Buildings (20)																																																					
A12270	Deliver Pre-Engineered Metal Buildings (130)	130	130	130	27-Aug-24	06-Mar-25	149	Deliver Pre-Engineered Metal Buildings (130)																																																					
P-07 Electrical Preconstruction Services								326	0	45	29-Jan-24 A	01-Apr-24 A																																																	
A6850	Develop RFP P-07 - NO LONGER NEEDED	5	0	45	29-Jan-24 A	01-Apr-24 A		Develop RFP P-07 - NO LONGER NEEDED																																																					
A6530	Contracts with Vendors - P-07 Electrical Preconstruction Services - NO LONGER NEEDED	30	0	1	01-Apr-24 A	01-Apr-24 A		Contracts with Vendors - P-07 Electrical Preconstruction Services - NO LONGER NEEDED																																																					
A6860	Bid RFP P-07 - NO LONGER NEEDED	15	0	1	01-Apr-24 A	01-Apr-24 A		Bid RFP P-07 - NO LONGER NEEDED																																																					
A6870	Review RFP P-07 with town - NO LONGER NEEDED	5	0	1	01-Apr-24 A	01-Apr-24 A		Review RFP P-07 with town - NO LONGER NEEDED																																																					
Work Authorization 3								763	763	763	24-Jun-24	08-Jul-27	0																																																
Procurement								359	359	359	24-Jun-24	24-Nov-25	272																																																
A9360	Begin Procurement Process (WA3)	0	0	0	10-Jul-24		0	Begin Procurement Process (WA3)																																																					
Submittals/Deliveries								359	359	359	24-Jun-24	24-Nov-25	272																																																
CSI Current Format								359	359	359	24-Jun-24	24-Nov-25	272																																																
Division 02 - Existing Conditions								95	95	95	10-Jul-24	20-Nov-24	384																																																
S1000	Execute Agreement Selective Demolition	30	30	30	10-Jul-24	20-Aug-24	384	Execute Agreement Selective Demolition																																																					
S1010	Develop Submittal Selective Demolition	10	10	10	21-Aug-24	04-Sep-24	384	Develop Submittal Selective Demolition																																																					
S1020	MWH Review and Approve Selective Demolition	5	5	5	05-Sep-24	11-Sep-24	384	MWH Review and Approve Selective Demolition																																																					
S1030	Engineer Review and Approve Selective Demolition	20	20	20	12-Sep-24	09-Oct-24	384	Engineer Review and Approve Selective Demolition																																																					
S1040	Fabricate and Deliver Selective Demolition	30	30	30	10-Oct-24	20-Nov-24	384	Fabricate and Deliver Selective Demolition																																																					
Division 03 - Concrete								55	55	55	10-Jul-24	25-Sep-24	1																																																
S1050	CO Scope for WA 3 Concrete Formwork	10	10	10	10-Jul-24	23-Jul-24	1	CO Scope for WA 3 Concrete Formwork																																																					
S1100	CO Scope for WA 3 Vapor Retarder	10	10	10	10-Jul-24	23-Jul-24	1	CO Scope for WA 3 Vapor Retarder																																																					
S1150	CO Scope for WA 3 Concrete Reinforcement	10	10	10	10-Jul-24	23-Jul-24	1	CO Scope for WA 3 Concrete Reinforcement																																																					

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Remaining Level of Effort	Critical Remaining Work
Actual Level of Effort	Last Update Milestone
Actual Work	Milestone
Remaining Work	

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Activity ID	Activity Name	Orig Dur	Rem Dur	ACD	Start	Finish	Total Float	2024												2025												2026												2027											
								Jan	Feb	Mar	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	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
								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	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec					
S1200	CO Scope for WA 3 Cast-in-Place Concrete	10	10	10	10-Jul-24	23-Jul-24	11	CO Scope for WA 3 Cast-in-Place Concrete																																															
S1060	Develop Submittal Concrete Formwork	10	10	10	24-Jul-24	06-Aug-24	1	Develop Submittal Concrete Formwork																																															
S1110	Develop Submittal Vapor Retarder	10	10	10	24-Jul-24	06-Aug-24	1	Develop Submittal Vapor Retarder																																															
S1160	Develop Submittal Concrete Reinforcement	10	10	10	24-Jul-24	06-Aug-24	1	Develop Submittal Concrete Reinforcement																																															
S1210	Develop Submittal Cast-in-Place Concrete	10	10	10	24-Jul-24	06-Aug-24	11	Develop Submittal Cast-in-Place Concrete																																															
S1070	MWH Review and Approve Concrete Formwork	5	5	5	07-Aug-24	13-Aug-24	1	MWH Review and Approve Concrete Formwork																																															
S1120	MWH Review and Approve Vapor Retarder	5	5	5	07-Aug-24	13-Aug-24	1	MWH Review and Approve Vapor Retarder																																															
S1170	MWH Review and Approve Concrete Reinforcement	5	5	5	07-Aug-24	13-Aug-24	1	MWH Review and Approve Concrete Reinforcement																																															
S1220	MWH Review and Approve Cast-in-Place Concrete	5	5	5	07-Aug-24	13-Aug-24	11	MWH Review and Approve Cast-in-Place Concrete																																															
S1080	Engineer Review and Approve Concrete Formwork	20	20	20	14-Aug-24	11-Sep-24	1	Engineer Review and Approve Concrete Formwork																																															
S1130	Engineer Review and Approve Vapor Retarder	20	20	20	14-Aug-24	11-Sep-24	1	Engineer Review and Approve Vapor Retarder																																															
S1180	Engineer Review and Approve Concrete Reinforcement	20	20	20	14-Aug-24	11-Sep-24	1	Engineer Review and Approve Concrete Reinforcement																																															
S1230	Engineer Review and Approve Cast-in-Place Concrete	20	20	20	14-Aug-24	11-Sep-24	11	Engineer Review and Approve Cast-in-Place Concrete																																															
S1090	Fabricate and Deliver Concrete Formwork	10	10	10	12-Sep-24	25-Sep-24	1	Fabricate and Deliver Concrete Formwork																																															
S1140	Fabricate and Deliver Vapor Retarder	10	10	10	12-Sep-24	25-Sep-24	1	Fabricate and Deliver Vapor Retarder																																															
S1190	Fabricate and Deliver Concrete Reinforcement	10	10	10	12-Sep-24	25-Sep-24	1	Fabricate and Deliver Concrete Reinforcement																																															
Division 04 - Masonry		95	95	95	10-Jul-24	20-Nov-24	197																																																
S1250	Execute Agreement Concrete Unit Masonry	30	30	30	10-Jul-24	20-Aug-24	197	Execute Agreement Concrete Unit Masonry																																															
S1260	Develop Submittal Concrete Unit Masonry	10	10	10	21-Aug-24	04-Sep-24	197	Develop Submittal Concrete Unit Masonry																																															
S1270	MWH Review and Approve Concrete Unit Masonry	5	5	5	05-Sep-24	11-Sep-24	197	MWH Review and Approve Concrete Unit Masonry																																															
S1280	Engineer Review and Approve Concrete Unit Masonry	20	20	20	12-Sep-24	09-Oct-24	197	Engineer Review and Approve Concrete Unit Masonry																																															
S1290	Fabricate and Deliver Concrete Unit Masonry	30	30	30	10-Oct-24	20-Nov-24	197	Fabricate and Deliver Concrete Unit Masonry																																															
Division 05 - Metals		95	95	95	10-Jul-24	20-Nov-24	261																																																
S1300	Execute Agreement Post-Installed Anchors	30	30	30	10-Jul-24	20-Aug-24	261	Execute Agreement Post-Installed Anchors																																															
S1350	Execute Agreement Structural Steel Framing	30	30	30	10-Jul-24	20-Aug-24	261	Execute Agreement Structural Steel Framing																																															
S1400	Execute Agreement Steel Joist Framing	30	30	30	10-Jul-24	20-Aug-24	261	Execute Agreement Steel Joist Framing																																															
S1450	Execute Agreement Steel Deck	30	30	30	10-Jul-24	20-Aug-24	261	Execute Agreement Steel Deck																																															
S1310	Develop Submittal Post-Installed Anchors	10	10	10	21-Aug-24	04-Sep-24	261	Develop Submittal Post-Installed Anchors																																															
S1360	Develop Submittal Structural Steel Framing	10	10	10	21-Aug-24	04-Sep-24	261	Develop Submittal Structural Steel Framing																																															
S1410	Develop Submittal Steel Joist Framing	10	10	10	21-Aug-24	04-Sep-24	261	Develop Submittal Steel Joist Framing																																															
S1460	Develop Submittal Steel Deck	10	10	10	21-Aug-24	04-Sep-24	261	Develop Submittal Steel Deck																																															
S1320	MWH Review and Approve Post-Installed Anchors	5	5	5	05-Sep-24	11-Sep-24	261	MWH Review and Approve Post-Installed Anchors																																															
S1370	MWH Review and Approve Structural Steel Framing	5	5	5	05-Sep-24	11-Sep-24	261	MWH Review and Approve Structural Steel Framing																																															
S1420	MWH Review and Approve Steel Joist Framing	5	5	5	05-Sep-24	11-Sep-24	261	MWH Review and Approve Steel Joist Framing																																															
S1470	MWH Review and Approve Steel Deck	5	5	5	05-Sep-24	11-Sep-24	261	MWH Review and Approve Steel Deck																																															
S1330	Engineer Review and Approve Post-Installed Anchors	20	20	20	12-Sep-24	09-Oct-24	261	Engineer Review and Approve Post-Installed Anchors																																															
S1380	Engineer Review and Approve Structural Steel Framing	20	20	20	12-Sep-24	09-Oct-24	261	Engineer Review and Approve Structural Steel Framing																																															
S1430	Engineer Review and Approve Steel Joist Framing	20	20	20	12-Sep-24	09-Oct-24	261	Engineer Review and Approve Steel Joist Framing																																															
S1480	Engineer Review and Approve Steel Deck	20	20	20	12-Sep-24	09-Oct-24	261	Engineer Review and Approve Steel Deck																																															
S1340	Fabricate and Deliver Post-Installed Anchors	30	30	30	10-Oct-24	20-Nov-24	261	Fabricate and Deliver Post-Installed Anchors																																															
S1390	Fabricate and Deliver Structural Steel Framing	30	30	30	10-Oct-24	20-Nov-24	261	Fabricate and Deliver Structural Steel Framing																																															
S1440	Fabricate and Deliver Steel Joist Framing	30	30	30	10-Oct-24	20-Nov-24	261	Fabricate and Deliver Steel Joist Framing																																															
S1490	Fabricate and Deliver Steel Deck	30	30	30	10-Oct-24	20-Nov-24	261	Fabricate and Deliver Steel Deck																																															
Division 06 - Wood, Plastics, and Composites		95	95	95	10-Jul-24	20-Nov-24	314																																																
S1500	Execute Agreement Anchors and Fasteners	30	30	30	10-Jul-24	20-Aug-24	291	Execute Agreement Anchors and Fasteners																																															
S1550	Execute Agreement Rough Carpentry	30	30	30	10-Jul-24	20-Aug-24	291	Execute Agreement Rough Carpentry																																															
S1600	Execute Agreement Interior Architectural Woodwork	30	30	30	10-Jul-24	20-Aug-24	314	Execute Agreement Interior Architectural Woodwork																																															
S1510	Develop Submittal Anchors and Fasteners	10	10	10	21-Aug-24	04-Sep-24	291	Develop Submittal Anchors and Fasteners																																															
S1560	Develop Submittal Rough Carpentry	10	10	10	21-Aug-24	04-Sep-24	291	Develop Submittal Rough Carpentry																																															
S1610	Develop Submittal Interior Architectural Woodwork	10	10	10	21-Aug-24	04-Sep-24	314	Develop Submittal Interior Architectural Woodwork																																															
S1520	MWH Review and Approve Anchors and Fasteners	5	5	5	05-Sep-24	11-Sep-24	291	MWH Review and Approve Anchors and Fasteners																																															
S1570	MWH Review and Approve Rough Carpentry	5	5	5	05-Sep-24	11-Sep-24	291	MWH Review and Approve Rough Carpentry																																															

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Remaining Level of Effort	Critical Remaining Work
Actual Level of Effort	Last Update Milestone
Actual Work	Milestone
Remaining Work	

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Activity ID	Activity Name	Orig Dur	Rem Dur	ACD	Start	Finish	Total Float	2024												2025												2026												2027																																																											
								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	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug																																																									
								[Gantt bars for 2024]												[Gantt bars for 2025]												[Gantt bars for 2026]												[Gantt bars for 2027]																																																											
S1840	Fabricate and Deliver Sheet Metal Flashing and Trim	30	30	30	10-Oct-24	20-Nov-24	314	[Green bar, red diagonal hatching]																																																Fabricate and Deliver Sheet Metal Flashing and Trim																																															
S1890	Fabricate and Deliver Prefabricated Roof Curbs	30	30	30	10-Oct-24	20-Nov-24	51	[Green bar, red diagonal hatching]																																																Fabricate and Deliver Prefabricated Roof Curbs																																															
S1940	Fabricate and Deliver Roof Scuttles	30	30	30	10-Oct-24	20-Nov-24	319	[Green bar, red diagonal hatching]																																																Fabricate and Deliver Roof Scuttles																																															
S1990	Fabricate and Deliver Snow Guards	30	30	30	10-Oct-24	20-Nov-24	258	[Green bar, red diagonal hatching]																																																Fabricate and Deliver Snow Guards																																															
S2040	Fabricate and Deliver Penetration Firestopping	30	30	30	10-Oct-24	20-Nov-24	319	[Green bar, red diagonal hatching]																																																Fabricate and Deliver Penetration Firestopping																																															
S2090	Fabricate and Deliver Joint Firestopping	30	30	30	10-Oct-24	20-Nov-24	319	[Green bar, red diagonal hatching]																																																Fabricate and Deliver Joint Firestopping																																															
Division 08 - Openings		95	95	95	10-Jul-24	20-Nov-24	321	[Green bar, red diagonal hatching]																																																																																															
S2150	Execute Agreement Steel Doors and Frames	30	30	30	10-Jul-24	20-Aug-24	269	[Green bar, red diagonal hatching]																																																Execute Agreement Steel Doors and Frames																																															
S2200	Execute Agreement Access Doors and Frames	30	30	30	10-Jul-24	20-Aug-24	319	[Green bar, red diagonal hatching]																																																Execute Agreement Access Doors and Frames																																															
S2250	Execute Agreement Overhead Coiling Doors	30	30	30	10-Jul-24	20-Aug-24	319	[Green bar, red diagonal hatching]																																																Execute Agreement Overhead Coiling Doors																																															
S2300	Execute Agreement Aluminum-Framed Entrances and Storefronts	30	30	30	10-Jul-24	20-Aug-24	321	[Green bar, red diagonal hatching]																																																Execute Agreement Aluminum-Framed Entrances and Storefronts																																															
S2350	Execute Agreement Fiberglass-Sandwich Panel Assemblies	30	30	30	10-Jul-24	20-Aug-24	314	[Green bar, red diagonal hatching]																																																Execute Agreement Fiberglass-Sandwich Panel Assemblies																																															
S2400	Execute Agreement Finish Hardware	30	30	30	10-Jul-24	20-Aug-24	274	[Green bar, red diagonal hatching]																																																Execute Agreement Finish Hardware																																															
S2450	Execute Agreement Glazing	30	30	30	10-Jul-24	20-Aug-24	274	[Green bar, red diagonal hatching]																																																Execute Agreement Glazing																																															
S2500	Execute Agreement Architectural Louvers	30	30	30	10-Jul-24	20-Aug-24	319	[Green bar, red diagonal hatching]																																																Execute Agreement Architectural Louvers																																															
S2160	Develop Submittal Steel Doors and Frames	10	10	10	21-Aug-24	04-Sep-24	269	[Green bar, red diagonal hatching]																																																Develop Submittal Steel Doors and Frames																																															
S2210	Develop Submittal Access Doors and Frames	10	10	10	21-Aug-24	04-Sep-24	319	[Green bar, red diagonal hatching]																																																Develop Submittal Access Doors and Frames																																															
S2260	Develop Submittal Overhead Coiling Doors	10	10	10	21-Aug-24	04-Sep-24	319	[Green bar, red diagonal hatching]																																																Develop Submittal Overhead Coiling Doors																																															
S2310	Develop Submittal Aluminum-Framed Entrances and Storefronts	10	10	10	21-Aug-24	04-Sep-24	321	[Green bar, red diagonal hatching]																																																Develop Submittal Aluminum-Framed Entrances and Storefronts																																															
S2360	Develop Submittal Fiberglass-Sandwich Panel Assemblies	10	10	10	21-Aug-24	04-Sep-24	314	[Green bar, red diagonal hatching]																																																Develop Submittal Fiberglass-Sandwich Panel Assemblies																																															
S2410	Develop Submittal Finish Hardware	10	10	10	21-Aug-24	04-Sep-24	274	[Green bar, red diagonal hatching]																																																Develop Submittal Finish Hardware																																															
S2460	Develop Submittal Glazing	10	10	10	21-Aug-24	04-Sep-24	274	[Green bar, red diagonal hatching]																																																Develop Submittal Glazing																																															
S2510	Develop Submittal Architectural Louvers	10	10	10	21-Aug-24	04-Sep-24	319	[Green bar, red diagonal hatching]																																																Develop Submittal Architectural Louvers																																															
S2170	MWH Review and Approve Steel Doors and Frames	5	5	5	05-Sep-24	11-Sep-24	269	[Green bar, red diagonal hatching]																																																MWH Review and Approve Steel Doors and Frames																																															
S2220	MWH Review and Approve Access Doors and Frames	5	5	5	05-Sep-24	11-Sep-24	319	[Green bar, red diagonal hatching]																																																MWH Review and Approve Access Doors and Frames																																															
S2270	MWH Review and Approve Overhead Coiling Doors	5	5	5	05-Sep-24	11-Sep-24	319	[Green bar, red diagonal hatching]																																																MWH Review and Approve Overhead Coiling Doors																																															
S2320	MWH Review and Approve Aluminum-Framed Entrances and Storefronts	5	5	5	05-Sep-24	11-Sep-24	321	[Green bar, red diagonal hatching]																																																MWH Review and Approve Aluminum-Framed Entrances and Storefronts																																															
S2370	MWH Review and Approve Fiberglass-Sandwich Panel Assemblies	5	5	5	05-Sep-24	11-Sep-24	314	[Green bar, red diagonal hatching]																																																MWH Review and Approve Fiberglass-Sandwich Panel Assemblies																																															
S2420	MWH Review and Approve Finish Hardware	5	5	5	05-Sep-24	11-Sep-24	274	[Green bar, red diagonal hatching]																																																MWH Review and Approve Finish Hardware																																															
S2470	MWH Review and Approve Glazing	5	5	5	05-Sep-24	11-Sep-24	274	[Green bar, red diagonal hatching]																																																MWH Review and Approve Glazing																																															
S2520	MWH Review and Approve Architectural Louvers	5	5	5	05-Sep-24	11-Sep-24	319	[Green bar, red diagonal hatching]																																																MWH Review and Approve Architectural Louvers																																															
S2180	Engineer Review and Approve Steel Doors and Frames	20	20	20	12-Sep-24	09-Oct-24	269	[Green bar, red diagonal hatching]																																																Engineer Review and Approve Steel Doors and Frames																																															
S2230	Engineer Review and Approve Access Doors and Frames	20	20	20	12-Sep-24	09-Oct-24	319	[Green bar, red diagonal hatching]																																																Engineer Review and Approve Access Doors and Frames																																															
S2280	Engineer Review and Approve Overhead Coiling Doors	20	20	20	12-Sep-24	09-Oct-24	319	[Green bar, red diagonal hatching]																																																Engineer Review and Approve Overhead Coiling Doors																																															
S2330	Engineer Review and Approve Aluminum-Framed Entrances and Storefronts	20	20	20	12-Sep-24	09-Oct-24	321	[Green bar, red diagonal hatching]																																																Engineer Review and Approve Aluminum-Framed Entrances and Storefronts																																															
S2380	Engineer Review and Approve Fiberglass-Sandwich Panel Assemblies	20	20	20	12-Sep-24	09-Oct-24	314	[Green bar, red diagonal hatching]																																																Engineer Review and Approve Fiberglass-Sandwich Panel Assemblies																																															
S2430	Engineer Review and Approve Finish Hardware	20	20	20	12-Sep-24	09-Oct-24	274	[Green bar, red diagonal hatching]																																																Engineer Review and Approve Finish Hardware																																															
S2480	Engineer Review and Approve Glazing	20	20	20	12-Sep-24	09-Oct-24	274	[Green bar, red diagonal hatching]																																																Engineer Review and Approve Glazing																																															
S2530	Engineer Review and Approve Architectural Louvers	20	20	20	12-Sep-24	09-Oct-24	319	[Green bar, red diagonal hatching]																																																Engineer Review and Approve Architectural Louvers																																															
S2190	Fabricate and Deliver Steel Doors and Frames	30	30	30	10-Oct-24	20-Nov-24	269	[Green bar, red diagonal hatching]																																																Fabricate and Deliver Steel Doors and Frames																																															
S2240	Fabricate and Deliver Access Doors and Frames	30	30	30	10-Oct-24	20-Nov-24	319	[Green bar, red diagonal hatching]																																																Fabricate and Deliver Access Doors and Frames																																															
S2290	Fabricate and Deliver Overhead Coiling Doors	30	30	30	10-Oct-24	20-Nov-24	319	[Green bar, red diagonal hatching]																																																Fabricate and Deliver Overhead Coiling Doors																																															
S2340	Fabricate and Deliver Aluminum-Framed Entrances and Storefronts	30	30	30	10-Oct-24	20-Nov-24	321	[Green bar, red diagonal hatching]																																																Fabricate and Deliver Aluminum-Framed Entrances and Storefronts																																															
S2390	Fabricate and Deliver Fiberglass-Sandwich Panel Assemblies	30	30	30	10-Oct-24	20-Nov-24	314	[Green bar, red diagonal hatching]																																																Fabricate and Deliver Fiberglass-Sandwich Panel Assemblies																																															
S2440	Fabricate and Deliver Finish Hardware	30	30	30	10-Oct-24	20-Nov-24	274	[Green bar, red diagonal hatching]																																																Fabricate and Deliver Finish Hardware																																															
S2490	Fabricate and Deliver Glazing	30	30	30	10-Oct-24	20-Nov-24	274	[Green bar, red diagonal hatching]																																																Fabricate and Deliver Glazing																																															
S2540	Fabricate and Deliver Architectural Louvers	30	30	30	10-Oct-24	20-Nov-24	319	[Green bar, red diagonal hatching]																																																Fabricate and Deliver Architectural Louvers																																															
Division 09 - Finishes		95	95	95	10-Jul-24	20-Nov-24	309	[Green bar, red diagonal hatching]																																																																																															
S2550	Execute Agreement Gypsum Board Assemblies	30	30	30	10-Jul-24	20-Aug-24	264	[Green bar, red diagonal hatching]																																																Execute Agreement Gypsum Board Assemblies																																															
S2600	Execute Agreement Ceramic Tile	30	30	30	10-Jul-24	20-Aug-24	294	[Green bar, red diagonal hatching]																																																Execute Agreement Ceramic Tile																																															
S2650	Execute Agreement Acoustical Ceiling Tile	30	30	30	10-Jul-24	20-Aug-24	289	[Green bar, red diagonal hatching]																																																Execute Agreement Acoustical Ceiling Tile																																															
S2700	Execute Agreement Resilient Tile Flooring	30	30	30	10-Jul-24	20-Aug-24	309	[Green bar, red diagonal hatching]																																																Execute Agreement Resilient Tile Flooring																																															



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Activity ID	Activity Name	Orig Dur	Rem Dur	ACD	Start	Finish	Total Float	2024												2025												2026												2027																	
								Jan	Feb	Mar	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	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec						
Division 11 - Equipment								95	95	95	10-Jul-24	20-Nov-24	319	[Gantt bars for Division 11 activities]																																															
S3100	Execute Agreement Laboratory Fume Hoods	30	30	30	10-Jul-24	20-Aug-24	319	Execute Agreement Laboratory Fume Hoods																																																					
S3110	Develop Submittal Laboratory Fume Hoods	10	10	10	21-Aug-24	04-Sep-24	319	Develop Submittal Laboratory Fume Hoods																																																					
S3120	MWH Review and Approve Laboratory Fume Hoods	5	5	5	05-Sep-24	11-Sep-24	319	MWH Review and Approve Laboratory Fume Hoods																																																					
S3130	Engineer Review and Approve Laboratory Fume Hoods	20	20	20	12-Sep-24	09-Oct-24	319	Engineer Review and Approve Laboratory Fume Hoods																																																					
S3140	Fabricate and Deliver Laboratory Fume Hoods	30	30	30	10-Oct-24	20-Nov-24	319	Fabricate and Deliver Laboratory Fume Hoods																																																					
Division 12 - Furnishings								95	95	95	10-Jul-24	20-Nov-24	314	[Gantt bars for Division 12 activities]																																															
S3150	Execute Agreement Metal Laboratory Casework	30	30	30	10-Jul-24	20-Aug-24	309	Execute Agreement Metal Laboratory Casework																																																					
S3200	Execute Agreement Site Furnishings	30	30	30	10-Jul-24	20-Aug-24	314	Execute Agreement Site Furnishings																																																					
S3160	Develop Submittal Metal Laboratory Casework	10	10	10	21-Aug-24	04-Sep-24	309	Develop Submittal Metal Laboratory Casework																																																					
S3210	Develop Submittal Site Furnishings	10	10	10	21-Aug-24	04-Sep-24	314	Develop Submittal Site Furnishings																																																					
S3170	MWH Review and Approve Metal Laboratory Casework	5	5	5	05-Sep-24	11-Sep-24	309	MWH Review and Approve Metal Laboratory Casework																																																					
S3220	MWH Review and Approve Site Furnishings	5	5	5	05-Sep-24	11-Sep-24	314	MWH Review and Approve Site Furnishings																																																					
S3180	Engineer Review and Approve Metal Laboratory Casework	20	20	20	12-Sep-24	09-Oct-24	309	Engineer Review and Approve Metal Laboratory Casework																																																					
S3230	Engineer Review and Approve Site Furnishings	20	20	20	12-Sep-24	09-Oct-24	314	Engineer Review and Approve Site Furnishings																																																					
S3190	Fabricate and Deliver Metal Laboratory Casework	30	30	30	10-Oct-24	20-Nov-24	309	Fabricate and Deliver Metal Laboratory Casework																																																					
S3240	Fabricate and Deliver Site Furnishings	30	30	30	10-Oct-24	20-Nov-24	314	Fabricate and Deliver Site Furnishings																																																					
Division 13 - Special Construction (Residuals & DCB)								195	195	195	10-Jul-24	18-Apr-25	382	[Gantt bars for Division 13 activities]																																															
S3250	Execute Agreement Cleaning and Disinfection of Water Treatment Plant	30	30	30	10-Jul-24	20-Aug-24	482	Execute Agreement Cleaning and Disinfection of Water Treatment Plant																																																					
S3300	Execute Agreement Metal Building Systems (Residuals & DCB)	30	30	30	10-Jul-24	20-Aug-24	190	Execute Agreement Metal Building Systems (Residuals & DCB)																																																					
S3350	Execute Agreement Lightning Protection Systems	30	30	30	10-Jul-24	20-Aug-24	309	Execute Agreement Lightning Protection Systems																																																					
S3260	Develop Submittal Cleaning and Disinfection of Water Treatment Plant	10	10	10	21-Aug-24	04-Sep-24	482	Develop Submittal Cleaning and Disinfection of Water Treatment Plant																																																					
S3310	Develop Submittal Metal Building Systems (Residuals & DCB)	10	10	10	21-Aug-24	04-Sep-24	190	Develop Submittal Metal Building Systems (Residuals & DCB)																																																					
S3360	Develop Submittal Lightning Protection Systems	10	10	10	21-Aug-24	04-Sep-24	309	Develop Submittal Lightning Protection Systems																																																					
S3270	MWH Review and Approve Cleaning and Disinfection of Water Treatment Plant	5	5	5	05-Sep-24	11-Sep-24	482	MWH Review and Approve Cleaning and Disinfection of Water Treatment Plant																																																					
S3320	MWH Review and Approve Metal Building Systems (Residuals & DCB)	5	5	5	05-Sep-24	11-Sep-24	190	MWH Review and Approve Metal Building Systems (Residuals & DCB)																																																					
S3370	MWH Review and Approve Lightning Protection Systems	5	5	5	05-Sep-24	11-Sep-24	309	MWH Review and Approve Lightning Protection Systems																																																					
S3280	Engineer Review and Approve Cleaning and Disinfection of Water Treatment Plant	20	20	20	12-Sep-24	09-Oct-24	482	Engineer Review and Approve Cleaning and Disinfection of Water Treatment Plant																																																					
S3330	Engineer Review and Approve Metal Building Systems (Residuals & DCB)	20	20	20	12-Sep-24	09-Oct-24	190	Engineer Review and Approve Metal Building Systems (Residuals & DCB)																																																					
S3380	Engineer Review and Approve Lightning Protection Systems	20	20	20	12-Sep-24	09-Oct-24	309	Engineer Review and Approve Lightning Protection Systems																																																					
S3290	Fabricate and Deliver Cleaning and Disinfection of Water Treatment Plant	30	30	30	10-Oct-24	20-Nov-24	482	Fabricate and Deliver Cleaning and Disinfection of Water Treatment Plant																																																					
S3340	Fabricate and Deliver Metal Building Systems (Residuals & DCB)	130	130	130	10-Oct-24	18-Apr-25	190	Fabricate and Deliver Metal Building Systems (Residuals & DCB)																																																					
S3390	Fabricate and Deliver Lightning Protection Systems	30	30	30	10-Oct-24	20-Nov-24	309	Fabricate and Deliver Lightning Protection Systems																																																					
Division 22 - Plumbing								95	95	95	10-Jul-24	20-Nov-24	319	[Gantt bars for Division 22 activities]																																															
S3450	Execute Agreement Sleeves and Sleeve Seals for Plumbing Piping	30	30	30	10-Jul-24	20-Aug-24	239	Execute Agreement Sleeves and Sleeve Seals for Plumbing Piping																																																					
S3500	Execute Agreement Escutcheons for Plumbing Piping	30	30	30	10-Jul-24	20-Aug-24	319	Execute Agreement Escutcheons for Plumbing Piping																																																					
S3550	Execute Agreement Meters and Gauges for Plumbing Piping	30	30	30	10-Jul-24	20-Aug-24	239	Execute Agreement Meters and Gauges for Plumbing Piping																																																					
S3600	Execute Agreement General-Duty Valves for Plumbing Piping	30	30	30	10-Jul-24	20-Aug-24	239	Execute Agreement General-Duty Valves for Plumbing Piping																																																					
S3650	Execute Agreement Hangers and Supports for Plumbing Piping and Equipment	30	30	30	10-Jul-24	20-Aug-24	239	Execute Agreement Hangers and Supports for Plumbing Piping and Equipment																																																					
S3700	Execute Agreement Identification for Plumbing Piping and Equipment	30	30	30	10-Jul-24	20-Aug-24	319	Execute Agreement Identification for Plumbing Piping and Equipment																																																					
S3750	Execute Agreement Plumbing Piping Insulation	30	30	30	10-Jul-24	20-Aug-24	239	Execute Agreement Plumbing Piping Insulation																																																					
S3800	Execute Agreement Domestic Water Piping	30	30	30	10-Jul-24	20-Aug-24	239	Execute Agreement Domestic Water Piping																																																					
S3850	Execute Agreement Domestic Water Piping Specialties	30	30	30	10-Jul-24	20-Aug-24	239	Execute Agreement Domestic Water Piping Specialties																																																					
S3900	Execute Agreement Domestic Water pumps	30	30	30	10-Jul-24	20-Aug-24	239	Execute Agreement Domestic Water pumps																																																					
S3950	Execute Agreement Sanitary, Waste, and Vert Piping	30	30	30	10-Jul-24	20-Aug-24	239	Execute Agreement Sanitary, Waste, and Vert Piping																																																					
S4000	Execute Agreement Sanitary Waste Piping Specialties	30	30	30	10-Jul-24	20-Aug-24	239	Execute Agreement Sanitary Waste Piping Specialties																																																					
S4050	Execute Agreement Sump Pumps	30	30	30	10-Jul-24	20-Aug-24	239	Execute Agreement Sump Pumps																																																					
S4100	Execute Agreement Fuel-Fired, Domestic-Water Heaters	30	30	30	10-Jul-24	20-Aug-24	239	Execute Agreement Fuel-Fired, Domestic-Water Heaters																																																					
S4150	Execute Agreement Commercial Water Closets	30	30	30	10-Jul-24	20-Aug-24	319	Execute Agreement Commercial Water Closets																																																					
S4200	Execute Agreement Commercial Urinals	30	30	30	10-Jul-24	20-Aug-24	319	Execute Agreement Commercial Urinals																																																					
S4250	Execute Agreement Commercial Lavatories	30	30	30	10-Jul-24	20-Aug-24	319	Execute Agreement Commercial Lavatories																																																					
S4300	Execute Agreement Commercial Sinks	30	30	30	10-Jul-24	20-Aug-24	319	Execute Agreement Commercial Sinks																																																					

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Remaining Level of Effort	Critical Remaining Work
Actual Level of Effort	Last Update Milestone
Actual Work	Milestone
Remaining Work	

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Activity ID	Activity Name	Orig Dur	Rem Dur	ACD	Start	Finish	Total Float	2024												2025												2026												2027											
								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	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec					
								Gantt Chart Area (Visual representation of activity progress and effort levels)																																															
S5570	MWH Review and Approve Grounding and Bonding for Electrical Systems	5	5	5	09-Jul-24	15-Jul-24	435	[Gantt Chart Data]																																															
S5620	MWH Review and Approve Hangers and Supports for Electrical Systems	5	5	5	09-Jul-24	15-Jul-24	435	[Gantt Chart Data]																																															
S5670	MWH Review and Approve Raceway and Boxes for Electrical Systems	5	5	5	09-Jul-24	15-Jul-24	435	[Gantt Chart Data]																																															
S5720	MWH Review and Approve Cable Trays for Electrical Systems	5	5	5	09-Jul-24	15-Jul-24	435	[Gantt Chart Data]																																															
S5770	MWH Review and Approve Underground Ducts and Raceways for Electrical Syst	5	5	5	09-Jul-24	15-Jul-24	201	[Gantt Chart Data]																																															
S5820	MWH Review and Approve Sleeves and Sleeve Seals for Electrical Raceways an	5	5	5	09-Jul-24	15-Jul-24	435	[Gantt Chart Data]																																															
S5870	MWH Review and Approve Identification for Electrical Systems	5	5	5	09-Jul-24	15-Jul-24	435	[Gantt Chart Data]																																															
S5920	MWH Review and Approve Short-Circuit, Coordination and Arc-Flash Hazard Ana	5	5	5	09-Jul-24	15-Jul-24	114	[Gantt Chart Data]																																															
S6170	MWH Review and Approve Electricity Metering	5	5	5	09-Jul-24	15-Jul-24	435	[Gantt Chart Data]																																															
S6220	MWH Review and Approve Wiring Devices	5	5	5	09-Jul-24	15-Jul-24	435	[Gantt Chart Data]																																															
S6270	MWH Review and Approve Enclosed Switches and Circuit Breakers	5	5	5	09-Jul-24	15-Jul-24	435	[Gantt Chart Data]																																															
S6320	MWH Review and Approve Enclosed Controllers	5	5	5	09-Jul-24	15-Jul-24	435	[Gantt Chart Data]																																															
S6570	MWH Review and Approve Harmonic Filters	5	5	5	09-Jul-24	15-Jul-24	168	[Gantt Chart Data]																																															
S6620	MWH Review and Approve Surge Protective Devices for Low-Voltage Electrical F	5	5	5	09-Jul-24	15-Jul-24	435	[Gantt Chart Data]																																															
S6670	MWH Review and Approve Lighting	5	5	5	09-Jul-24	15-Jul-24	360	[Gantt Chart Data]																																															
S5480	Engineer Review and Approve General Electrical Requirements	20	20	20	16-Jul-24	12-Aug-24	435	[Gantt Chart Data]																																															
S5530	Engineer Review and Approve Low-Voltage Conductors and Cables	20	20	20	16-Jul-24	12-Aug-24	435	[Gantt Chart Data]																																															
S5580	Engineer Review and Approve Grounding and Bonding for Electrical Systems	20	20	20	16-Jul-24	12-Aug-24	435	[Gantt Chart Data]																																															
S5630	Engineer Review and Approve Hangers and Supports for Electrical Systems	20	20	20	16-Jul-24	12-Aug-24	435	[Gantt Chart Data]																																															
S5680	Engineer Review and Approve Raceway and Boxes for Electrical Systems	20	20	20	16-Jul-24	12-Aug-24	435	[Gantt Chart Data]																																															
S5730	Engineer Review and Approve Cable Trays for Electrical Systems	20	20	20	16-Jul-24	12-Aug-24	435	[Gantt Chart Data]																																															
S5780	Engineer Review and Approve Underground Ducts and Raceways for Electrical S	20	20	20	16-Jul-24	12-Aug-24	201	[Gantt Chart Data]																																															
S5830	Engineer Review and Approve Sleeves and Sleeve Seals for Electrical Raceways	20	20	20	16-Jul-24	12-Aug-24	435	[Gantt Chart Data]																																															
S5880	Engineer Review and Approve Identification for Electrical Systems	20	20	20	16-Jul-24	12-Aug-24	435	[Gantt Chart Data]																																															
S5930	Engineer Review and Approve Short-Circuit, Coordination and Arc-Flash Hazard A	20	20	20	16-Jul-24	12-Aug-24	114	[Gantt Chart Data]																																															
S6180	Engineer Review and Approve Electricity Metering	20	20	20	16-Jul-24	12-Aug-24	435	[Gantt Chart Data]																																															
S6230	Engineer Review and Approve Wiring Devices	20	20	20	16-Jul-24	12-Aug-24	435	[Gantt Chart Data]																																															
S6280	Engineer Review and Approve Enclosed Switches and Circuit Breakers	20	20	20	16-Jul-24	12-Aug-24	435	[Gantt Chart Data]																																															
S6330	Engineer Review and Approve Enclosed Controllers	20	20	20	16-Jul-24	12-Aug-24	435	[Gantt Chart Data]																																															
S6580	Engineer Review and Approve Harmonic Filters	20	20	20	16-Jul-24	12-Aug-24	168	[Gantt Chart Data]																																															
S6630	Engineer Review and Approve Surge Protective Devices for Low-Voltage Electric	20	20	20	16-Jul-24	12-Aug-24	435	[Gantt Chart Data]																																															
S6680	Engineer Review and Approve Lighting	20	20	20	16-Jul-24	12-Aug-24	360	[Gantt Chart Data]																																															
S5970	MWH Review and Approve Low Voltage Distribution Transformers	5	5	5	23-Jul-24	29-Jul-24	282	[Gantt Chart Data]																																															
S6070	MWH Review and Approve Panelboards	5	5	5	23-Jul-24	29-Jul-24	235	[Gantt Chart Data]																																															
S5980	Engineer Review and Approve Low Voltage Distribution Transformers	20	20	20	30-Jul-24	26-Aug-24	282	[Gantt Chart Data]																																															
S6080	Engineer Review and Approve Panelboards	20	20	20	30-Jul-24	26-Aug-24	235	[Gantt Chart Data]																																															
S6520	MWH Review and Approve Static Uninterruptible Power Supply	5	5	5	30-Jul-24	05-Aug-24	185	[Gantt Chart Data]																																															
S5940	Schedule Short-Circuit, Coordination and Arc-Flash Hazard Analysis Studies	10	10	10	06-Aug-24	19-Aug-24	109	[Gantt Chart Data]																																															
S6530	Engineer Review and Approve Static Uninterruptible Power Supply	20	20	20	06-Aug-24	03-Sep-24	185	[Gantt Chart Data]																																															
S6020	MWH Review and Approve Switchboards	5	5	5	20-Aug-24	26-Aug-24	94	[Gantt Chart Data]																																															
S6030	Engineer Review and Approve Switchboards	30	30	30	27-Aug-24	08-Oct-24	94	[Gantt Chart Data]																																															
S5490	Fabricate and Deliver General Electrical Requirements	30	30	30	18-Sep-24	29-Oct-24	410	[Gantt Chart Data]																																															
S5540	Fabricate and Deliver Low-Voltage Conductors and Cables	30	30	30	18-Sep-24	29-Oct-24	410	[Gantt Chart Data]																																															
S5590	Fabricate and Deliver Grounding and Bonding for Electrical Systems	30	30	30	18-Sep-24	29-Oct-24	410	[Gantt Chart Data]																																															
S5640	Fabricate and Deliver Hangers and Supports for Electrical Systems	30	30	30	18-Sep-24	29-Oct-24	410	[Gantt Chart Data]																																															
S5690	Fabricate and Deliver Raceway and Boxes for Electrical Systems	30	30	30	18-Sep-24	29-Oct-24	410	[Gantt Chart Data]																																															
S5740	Fabricate and Deliver Cable Trays for Electrical Systems	30	30	30	18-Sep-24	29-Oct-24	410	[Gantt Chart Data]																																															
S5790	Fabricate and Deliver Underground Ducts and Raceways for Electrical Systems	30	30	30	18-Sep-24	29-Oct-24	176	[Gantt Chart Data]																																															
S5840	Fabricate and Deliver Sleeves and Sleeve Seals for Electrical Raceways and Cab	30	30	30	18-Sep-24	29-Oct-24	410	[Gantt Chart Data]																																															
S5890	Fabricate and Deliver Identification for Electrical Systems	30	30	30	18-Sep-24	29-Oct-24	410	[Gantt Chart Data]																																															
S5990	Fabricate and Deliver Low Voltage Distribution Transformers (15 weeks)	75	75	75	18-Sep-24	07-Jan-25	267	[Gantt Chart Data]																																															
S6090	Fabricate and Deliver Panelboards (26 weeks)	130	130	130	18-Sep-24	27-Mar-25	220	[Gantt Chart Data]																																															
S6190	Fabricate and Deliver Electricity Metering	30	30	30	18-Sep-24	29-Oct-24	410	[Gantt Chart Data]																																															

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Remaining Level of Effort	Critical Remaining Work
Actual Level of Effort	Last Update Milestone
Actual Work	Milestone
Remaining Work	

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JTWTP - Full Schedule



Activity ID	Activity Name	Orig Dur	Rem Dur	ACD	Start	Finish	Total Float	2024												2025												2026												2027																	
								Jan	Feb	Mar	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	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec						
S8840	Fabricate and Deliver Screw Press	130	130	130	21-Nov-24	02-Jun-25	230	Fabricate and Deliver Screw Press																																																					
Construction								491	491	491	02-Jul-24	17-Jun-26	166																																																
Sitework								477	477	477	23-Jul-24	17-Jun-26	166																																																
A7100	D/L/B 8" PVC Sanitary from SS-MH4 to SS-MH3	5	5	5	21-Feb-25	27-Feb-25	201	D/L/B 8" PVC Sanitary from SS-MH4 to SS-MH3																																																					
A7110	D/L/B 8" PVC Sanitary from SS-MH3 to existing SS-MH2	5	5	5	28-Feb-25	06-Mar-25	201	D/L/B 8" PVC Sanitary from SS-MH3 to existing SS-MH2																																																					
A6110	D/L/B 24" RCP Storm Drain from ST-MH4 to ST-MH9	5	5	5	21-Mar-25	27-Mar-25	257	D/L/B 24" RCP Storm Drain from ST-MH4 to ST-MH9																																																					
A7090	D/L/B 24" RCP Storm Drain from ST-MH9 to Curb Inlet	5	5	5	28-Mar-25	03-Apr-25	257	D/L/B 24" RCP Storm Drain from ST-MH9 to Curb Inlet																																																					
A2790	Install 10" PVC Underdrain Piping West - Treatment Building	10	10	10	04-Apr-25	17-Apr-25	257	Install 10" PVC Underdrain Piping West - Treatment Building																																																					
A6100	D/L/B 42" RCP Storm Drain from Treatment Building and DCB to ST-MH6	5	5	5	09-May-25	15-May-25	203	D/L/B 42" RCP Storm Drain from Treatment Building and DCB to ST-MH6																																																					
A7070	D/L/B 42" RCP Storm Drain from ST-MH6 to ST-MH5	5	5	5	16-May-25	22-May-25	217	D/L/B 42" RCP Storm Drain from ST-MH6 to ST-MH5																																																					
A7080	D/L/B 42" RCP Storm Drain from ST-MH5 to ST-MH4	5	5	5	23-May-25	30-May-25	217	D/L/B 42" RCP Storm Drain from ST-MH5 to ST-MH4																																																					
A7130	Install 10" PVC Underdrain Piping East - Treatment Building	10	10	10	02-Jun-25	13-Jun-25	217	Install 10" PVC Underdrain Piping East - Treatment Building																																																					
A4350	Sheet Pile and Prep Backwash Pond - WA3	10	10	10	19-Sep-25	02-Oct-25	294	Sheet Pile and Prep Backwash Pond - WA3																																																					
A4360	Retaining Wall Backwash Pond	5	5	5	03-Oct-25	09-Oct-25	294	Retaining Wall Backwash Pond																																																					
Earthwork								10	10	10	23-Jul-24	05-Aug-24	248																																																
A1770	Fill Existing Drying Pond for Residuals Building	10	10	10	23-Jul-24	05-Aug-24	248	Fill Existing Drying Pond for Residuals Building																																																					
Yard Piping								266	266	266	21-Nov-24	15-Dec-25	90																																																
A3970	D/L/B 6" Natural Gas Line	15	15	15	25-Mar-25	14-Apr-25	218	D/L/B 6" Natural Gas Line																																																					
A8490	Install South Zone Precast Vault	5	5	5	22-Apr-25	28-Apr-25	240	Install South Zone Precast Vault																																																					
A12310	Install Interior South Zone Vault Piping (12" & 6")	5	5	5	29-Apr-25	05-May-25	245	Install Interior South Zone Vault Piping (12" & 6")																																																					
A4610	D/L/B 4" DI Potable Water Re-route from Existing DAF Building to Existing Pump	5	5	5	02-Dec-25	08-Dec-25	90	D/L/B 4" DI Potable Water Re-route from Existing DAF Building to Existing Pump																																																					
A8040	Pressure Test and Disinfection 4" DI Potable Water Re-route from Existing DAF B	5	5	5	09-Dec-25	15-Dec-25	90	Pressure Test and Disinfection 4" DI Potable Water Re-route from Existing DA																																																					
A4560	Yard Piping Complete	0	0	0		15-Dec-25	90	Yard Piping Complete																																																					
Treatment Building								153	153	153	21-Nov-24	03-Jul-25	203																																																
A7000	D/L/B 30" Remaining Clarified Water to Existing Overflow Structure	15	15	15	21-Nov-24	13-Dec-24	255	D/L/B 30" Remaining Clarified Water to Existing Overflow Structure																																																					
A7800	Pressure Test 30" Remaining Clarified Water to Existing Overflow Structure	1	1	1	16-Dec-24	16-Dec-24	340	Pressure Test 30" Remaining Clarified Water to Existing Overflow Structure																																																					
A4140	D/L/B 6" Process Waste Force Main from STA 3+21.76 to existing MH	8	8	8	07-Feb-25	19-Feb-25	201	D/L/B 6" Process Waste Force Main from STA 3+21.76 to existing MH																																																					
A5640	D/L/B 8" Sanitary Sewer from Treatment Building to MH-SS4	1	1	1	20-Feb-25	20-Feb-25	201	D/L/B 8" Sanitary Sewer from Treatment Building to MH-SS4																																																					
A7810	Pressure Test 6" Process Waste Force Main from STA 3+21.76 to existing MH	1	1	1	20-Feb-25	20-Feb-25	297	Pressure Test 6" Process Waste Force Main from STA 3+21.76 to existing MH																																																					
A4120	D/L/B 6" Hydrant Supply South of Treatment Building	2	2	2	21-Feb-25	24-Feb-25	293	D/L/B 6" Hydrant Supply South of Treatment Building																																																					
A7980	Pressure Test and Disinfect 6" Hydrant Supply South of Treatment Building	2	2	2	25-Feb-25	26-Feb-25	293	Pressure Test and Disinfect 6" Hydrant Supply South of Treatment Building																																																					
A6990	D/L/B 12" Backwash Recycle from Drain Pump Station to 18" Town Lake RW Line	10	10	10	07-Mar-25	20-Mar-25	201	D/L/B 12" Backwash Recycle from Drain Pump Station to 18" Town Lake RW Line																																																					
A7970	Pressure Test 8" Sanitary Sewer from Treatment Building to MH-SS2	2	2	2	07-Mar-25	10-Mar-25	285	Pressure Test 8" Sanitary Sewer from Treatment Building to MH-SS2																																																					
A6950	D/L/B 6" Hydrant Supply West of Treatment Building (FO-04)	2	2	2	21-Mar-25	24-Mar-25	218	D/L/B 6" Hydrant Supply West of Treatment Building (FO-04)																																																					
A7120	D/L/B 6" Process Waste Force Main from Drain Pump Station to STA 3+21.76	8	8	8	21-Mar-25	01-Apr-25	201	D/L/B 6" Process Waste Force Main from Drain Pump Station to STA 3+21.76																																																					
A7820	Pressure Test 12" Backwash Recycle from Drain Pump Station to 18" Town Lake	1	1	1	21-Mar-25	21-Mar-25	276	Pressure Test 12" Backwash Recycle from Drain Pump Station to 18" Town Lake																																																					
A7770	Pressure Test and Disinfect 6" Hydrant Supply West of Treatment Building	2	2	2	25-Mar-25	26-Mar-25	273	Pressure Test and Disinfect 6" Hydrant Supply West of Treatment Building																																																					
A6980	D/L/B 12" Fire/Domestic PW from Treatment Building to South Vault	5	5	5	02-Apr-25	08-Apr-25	201	D/L/B 12" Fire/Domestic PW from Treatment Building to South Vault																																																					
A7830	Pressure Test 6" Process Waste Force Main from Drain Pump Station to STA 3+2	2	2	2	02-Apr-25	03-Apr-25	267	Pressure Test 6" Process Waste Force Main from Drain Pump Station to STA 3+2																																																					
A7020	D/L/B 6" Hydrant Supply East of Treatment Building	1	1	1	09-Apr-25	09-Apr-25	201	D/L/B 6" Hydrant Supply East of Treatment Building																																																					
A7840	Pressure Test and Disinfect 12" Fire/Domestic PW from Treatment Building to Sou	2	2	2	09-Apr-25	10-Apr-25	262	Pressure Test and Disinfect 12" Fire/Domestic PW from Treatment Building to South Vault																																																					
A5620	D/L/B 36" Combined Filter Effluent from Treatment to Disinfection Contact Basin (I	8	8	8	10-Apr-25	21-Apr-25	201	D/L/B 36" Combined Filter Effluent from Treatment to Disinfection Contact Basin (DCB)																																																					
A7850	Pressure Test and Disinfect 6" Hydrant Supply East of Treatment Building	2	2	2	10-Apr-25	11-Apr-25	261	Pressure Test and Disinfect 6" Hydrant Supply East of Treatment Building																																																					
A4130	D/L/B 24" Process Waste Drain from Treatment Building to Drain Pump Station	8	8	8	22-Apr-25	01-May-25	201	D/L/B 24" Process Waste Drain from Treatment Building to Drain Pump Station																																																					
A7860	Pressure Test and Disinfect 36" Combined Filter Effluent from Treatment to Disinf	2	2	2	22-Apr-25	23-Apr-25	253	Pressure Test and Disinfect 36" Combined Filter Effluent from Treatment to Disinfection Contact Basin (DCB)																																																					
A6970	D/L/B 8" PW from Treatment Building to 12" Fire/Domestic PW	1	1	1	28-Apr-25	28-Apr-25	211	D/L/B 8" PW from Treatment Building to 12" Fire/Domestic PW																																																					
A7790	Pressure Test and Disinfect 8" PW from Treatment Building to 12" Fire/Domestic F	2	2	2	29-Apr-25	30-Apr-25	248	Pressure Test and Disinfect 8" PW from Treatment Building to 12" Fire/Domestic PW																																																					
A5590	D/L/B 24" Backwash Recycle from Treatment Building to Drain Pump Station	5	5	5	02-May-25	08-May-25	201	D/L/B 24" Backwash Recycle from Treatment Building to Drain Pump Station																																																					
A7870	Pressure Test 24" Process Waste Drain from Treatment Building to Drain Pump S	2	2	2	02-May-25	05-May-25	245	Pressure Test 24" Process Waste Drain from Treatment Building to Drain Pump Station																																																					
A7880	Pressure Test 24" Backwash Recycle from Treatment Building to Drain Pump Sta	2	2	2	09-May-25	12-May-25	240	Pressure Test 24" Backwash Recycle from Treatment Building to Drain Pump Station																																																					
A6910	D/L/B 18" Process Waste Overflow from Drain Pump Station to Storm Sewer	2	2	2	16-May-25	19-May-25	203	D/L/B 18" Process Waste Overflow from Drain Pump Station to Storm Sewer																																																					
A6920	D/L/B 18" Backwash Recycle Overflow from Drain Pump Station to Storm Sewer	2	2	2	20-May-25	21-May-25	203	D/L/B 18" Backwash Recycle Overflow from Drain Pump Station to Storm Sewer																																																					

Data Date: 21-Jun-24
Run Date: 21-Jun-24
Project ID: JTWTP-PC-100%-2
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Remaining Level of Effort	Critical Remaining Work
Actual Level of Effort	Last Update Milestone
Actual Work	Milestone
Remaining Work	

Johnstown WTP Expansion Project - 100% (06.21.24)
JTWTP - Full Schedule



Activity ID	Activity Name	Orig Dur	Rem Dur	ACD	Start	Finish	Total Float	2024												2025												2026												2027																																																																																																																																																																																																																																																											
								Jan	Feb	Mar	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	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec																																																																																																																																																																																																																																																
Finishes								228																																																228																																																228																																																21-Jul-25																																																17-Jun-26																																																166																																															
A5120	FRP Card Reader Pedestal - North Gate	5	5	5	21-Jul-25	25-Jul-25	373	FRP Card Reader Pedestal - North Gate																																																																																																																																																																																																																																																																																															
A5150	FRP Equipment Pad for AHF-9012	5	5	5	04-Sep-25	10-Sep-25	356	FRP Equipment Pad for AHF-9012																																																																																																																																																																																																																																																																																															
A5160	Set (AHF-9012)	1	1	1	11-Sep-25	11-Sep-25	356	Set (AHF-9012)																																																																																																																																																																																																																																																																																															
A5100	Install Card Reader System - North Gate	10	10	10	29-Sep-25	10-Oct-25	333	Install Card Reader System - North Gate																																																																																																																																																																																																																																																																																															
A5140	Install Intercom - North Gate	1	1	1	13-Oct-25	13-Oct-25	333	Install Intercom - North Gate																																																																																																																																																																																																																																																																																															
A5130	Install KnoxBox - North Gate	1	1	1	14-Oct-25	14-Oct-25	333	Install KnoxBox - North Gate																																																																																																																																																																																																																																																																																															
A10740	FRP Card Reader Pedestal - South Gate	5	5	5	21-Nov-25	01-Dec-25	290	FRP Card Reader Pedestal - South Gate																																																																																																																																																																																																																																																																																															
A10750	Install Card Reader System - South Gate	10	10	10	02-Dec-25	15-Dec-25	290	Install Card Reader System - South Gate																																																																																																																																																																																																																																																																																															
A10760	Install KnoxBox - South Gate	1	1	1	16-Dec-25	16-Dec-25	290	Install KnoxBox - South Gate																																																																																																																																																																																																																																																																																															
A1330	Finish Grading	10	10	10	26-Jan-26	06-Feb-26	187	Finish Grading																																																																																																																																																																																																																																																																																															
A1560	Cut Roadways	10	10	10	09-Feb-26	23-Feb-26	194	Cut Roadways																																																																																																																																																																																																																																																																																															
A2430	Install New 6' Wooden Perimeter Fencing & Swing Gate	15	15	15	09-Feb-26	02-Mar-26	187	Install New 6' Wooden Perimeter Fencing & Swing Gate																																																																																																																																																																																																																																																																																															
A2400	Place Curb and Gutter	10	10	10	24-Feb-26	09-Mar-26	194	Place Curb and Gutter																																																																																																																																																																																																																																																																																															
A2410	Asphalt Paving	10	10	10	10-Mar-26	23-Mar-26	194	Asphalt Paving																																																																																																																																																																																																																																																																																															
A2420	Install Irrigation and Landscaping - Landscape Bed A	8	8	8	24-Mar-26	02-Apr-26	194	Install Irrigation and Landscaping - Landscape Bed A																																																																																																																																																																																																																																																																																															
A11100	Install Irrigation and Landscaping - Landscape Bed B	6	6	6	03-Apr-26	10-Apr-26	194	Install Irrigation and Landscaping - Landscape Bed B																																																																																																																																																																																																																																																																																															
A11110	Install Irrigation and Landscaping - Landscape Bed C	5	5	5	13-Apr-26	17-Apr-26	194	Install Irrigation and Landscaping - Landscape Bed C																																																																																																																																																																																																																																																																																															
A11120	Install Irrigation and Landscaping - Landscape Bed D	3	3	3	20-Apr-26	22-Apr-26	194	Install Irrigation and Landscaping - Landscape Bed D																																																																																																																																																																																																																																																																																															
A11130	Final Seeding	10	10	10	23-Apr-26	06-May-26	194	Final Seeding																																																																																																																																																																																																																																																																																															
A2690	Site Finishes Complete	0	0	0	17-Jun-26	17-Jun-26	166	Site Finishes Complete																																																																																																																																																																																																																																																																																															
Treatment Building								32																																																32																																																32																																																10-Mar-26																																																22-Apr-26																																																204																																															
A2440	Form Concrete Paving - Treatment Building	5	5	5	10-Mar-26	16-Mar-26	182	Form Concrete Paving - Treatment Building																																																																																																																																																																																																																																																																																															
A10950	Reinforce Concrete Paving - Treatment Building	5	5	5	17-Mar-26	23-Mar-26	182	Reinforce Concrete Paving - Treatment Building																																																																																																																																																																																																																																																																																															
A10960	Place Concrete Paving - Treatment Building	1	1	1	24-Mar-26	24-Mar-26	182	Place Concrete Paving - Treatment Building																																																																																																																																																																																																																																																																																															
A10970	Cure Concrete Paving - Treatment Building	7	7	7	25-Mar-26	31-Mar-26	322	Cure Concrete Paving - Treatment Building																																																																																																																																																																																																																																																																																															
A10980	Form Concrete Sidewalk - Treatment Building	5	5	5	25-Mar-26	31-Mar-26	182	Form Concrete Sidewalk - Treatment Building																																																																																																																																																																																																																																																																																															
A10990	Reinforce Concrete Sidewalk - Treatment Building	5	5	5	01-Apr-26	07-Apr-26	182	Reinforce Concrete Sidewalk - Treatment Building																																																																																																																																																																																																																																																																																															
A11000	Place Concrete Sidewalk - Treatment Building	1	1	1	08-Apr-26	08-Apr-26	182	Place Concrete Sidewalk - Treatment Building																																																																																																																																																																																																																																																																																															
A11010	Cure Concrete Sidewalk - Treatment Building	7	7	7	09-Apr-26	15-Apr-26	299	Cure Concrete Sidewalk - Treatment Building																																																																																																																																																																																																																																																																																															
A2450	Install Bollards - Treatment Building	5	5	5	16-Apr-26	22-Apr-26	204	Install Bollards - Treatment Building																																																																																																																																																																																																																																																																																															
Residuals Building								32																																																32																																																32																																																01-May-26																																																16-Jun-26																																																166																																															
A11020	Form Concrete Paving - Residuals Building	5	5	5	01-May-26	07-May-26	166	Form Concrete Paving - Residuals Building																																																																																																																																																																																																																																																																																															
A11030	Reinforce Concrete Paving - Residuals Building	5	5	5	08-May-26	14-May-26	166	Reinforce Concrete Paving - Residuals Building																																																																																																																																																																																																																																																																																															
A11050	Place Concrete Paving - Residuals Building	1	1	1	15-May-26	15-May-26	166	Place Concrete Paving - Residuals Building																																																																																																																																																																																																																																																																																															
A11070	Cure Concrete Paving - Residuals Building	7	7	7	16-May-26	22-May-26	270	Cure Concrete Paving - Residuals Building																																																																																																																																																																																																																																																																																															
A11040	Form Concrete Sidewalk - Residuals Building	5	5	5	18-May-26	22-May-26	166	Form Concrete Sidewalk - Residuals Building																																																																																																																																																																																																																																																																																															
A11060	Reinforce Concrete Sidewalk - Residuals Building	5	5	5	26-May-26	01-Jun-26	166	Reinforce Concrete Sidewalk - Residuals Building																																																																																																																																																																																																																																																																																															
A11080	Place Concrete Sidewalk - Residuals Building	1	1	1	02-Jun-26	02-Jun-26	166	Place Concrete Sidewalk - Residuals Building																																																																																																																																																																																																																																																																																															
A11090	Cure Concrete Sidewalk - Residuals Building	7	7	7	03-Jun-26	09-Jun-26	244	Cure Concrete Sidewalk - Residuals Building																																																																																																																																																																																																																																																																																															
A11140	Install Bollards - Residuals Building	5	5	5	10-Jun-26	16-Jun-26	166	Install Bollards - Residuals Building																																																																																																																																																																																																																																																																																															
2 - Existing DAF Building								285																																																285																																																285																																																11-Dec-24																																																02-Feb-26																																																163																																															
Demo								255																																																255																																																255																																																11-Dec-24																																																16-Dec-25																																																183																																															
A1920	Existing Conditions Assessment - Existing DAF Building	40	40	40	11-Dec-24	10-Feb-25	362	Existing Conditions Assessment - Existing DAF Building																																																																																																																																																																																																																																																																																															
A1790	Demo Existing Spray Nozzles and Injection Nozzles - Existing DAF Building	15	15	15	03-Nov-25	21-Nov-25	177	Demo Existing Spray Nozzles and Injection Nozzles - Existing DAF Building																																																																																																																																																																																																																																																																																															
A1820	De-term and Demo Sodium Hypochlorite System - Existing DAF Building	10	10	10	03-Nov-25	14-Nov-25	178	De-term and Demo Sodium Hypochlorite System - Existing DAF Building																																																																																																																																																																																																																																																																																															
A1840	Demo Existing Wall and Pad Sodium Hypochlorite Area - Existing DAF Building	10	10	10	17-Nov-25	02-Dec-25	178	Demo Existing Wall and Pad Sodium Hypochlorite Area - Existing DAF Building																																																																																																																																																																																																																																																																																															
A1810	De-term and Demo Coagulant Feed Pumps and Panels - Existing DAF Building	5	5	5	24-Nov-25	02-Dec-25	188	De-term and Demo Coagulant Feed Pumps and Panels - Existing DAF Building																																																																																																																																																																																																																																																																																															
A1800	Demo Existing Injection Valves - Existing DAF Building	5	5	5	03-Dec-25	09-Dec-25	188	Demo Existing Injection Valves - Existing DAF Building																																																																																																																																																																																																																																																																																															
A1830	Demo Sodium Hypochlorite Feed Pumps, Tanks, & Piping - Existing DAF Building	10	10	10	03-Dec-25	16-Dec-25	178	Demo Sodium Hypochlorite Feed Pumps, Tanks, & Piping - Existing DAF Building																																																																																																																																																																																																																																																																																															
Concrete/Structural								46																																																46																																																46																																																03-Nov-25																																																12-Jan-26																																																177																																															
A9310	Surface Prep DAF Basin 1 Walls - Existing DAF Building	5	5	5	03-Nov-25	07-Nov-25	174	Surface Prep DAF Basin 1 Walls - Existing DAF Building																																																																																																																																																																																																																																																																																															

Activity ID	Activity Name	Orig Dur	Rem Dur	ACD	Start	Finish	Total Float	2024												2025												2026												2027											
								Jan	Feb	Mar	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	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
A4850	Label Pipe/ Touch up - Treatment Building	20	20	20	09-Feb-26	09-Mar-26	3	Label Pipe/ Touch up - Treatment Building																																															
GAC		45	45	45	16-Sep-25	17-Nov-25	53																																																
A2610	Install GAC Vessels (12ea.) - Treatment Building	15	15	15	16-Sep-25	06-Oct-25	0	Install GAC Vessels (12ea.) - Treatment Building																																															
A10340	Install 36" GAC Combined Filter Effluent Piping, Valves, and Supports - Treatment	5	5	5	07-Oct-25	13-Oct-25	53	Install 36" GAC Combined Filter Effluent Piping, Valves, and Supports - Treatment Bui																																															
A10300	Install 8" GAC Effluent Piping, Valves, and Supports - Treatment Building	5	5	5	14-Oct-25	20-Oct-25	53	Install 8" GAC Effluent Piping, Valves, and Supports - Treatment Building																																															
A10310	Install 8" Backwash Influent Piping, Valves, and Supports - Treatment Building	5	5	5	21-Oct-25	27-Oct-25	53	Install 8" Backwash Influent Piping, Valves, and Supports - Treatment Building																																															
A10320	Install 8" Backwash Outlet Piping, Valves, and Supports - Treatment Building	5	5	5	28-Oct-25	03-Nov-25	53	Install 8" Backwash Outlet Piping, Valves, and Supports - Treatment Building																																															
A10330	Install 8" GAC Influent Piping, Valves, and Supports - Treatment Building	5	5	5	04-Nov-25	10-Nov-25	53	Install 8" GAC Influent Piping, Valves, and Supports - Treatment Building																																															
A10350	Install 36" Combined Filtrate Piping, Valves, and Supports - Treatment Building	5	5	5	11-Nov-25	17-Nov-25	53	Install 36" Combined Filtrate Piping, Valves, and Supports - Treatment Building																																															
CIP & Neutralization		23	23	23	22-Oct-25	21-Nov-25	52																																																
A10210	Install Neutralization Skid - Treatment Building	5	5	5	22-Oct-25	28-Oct-25	52	Install Neutralization Skid - Treatment Building																																															
A10190	Install Neutralization Tank - Treatment Building	5	5	5	29-Oct-25	04-Nov-25	52	Install Neutralization Tank - Treatment Building																																															
A10200	Install CIP Hot Water Skid - Treatment Building	5	5	5	05-Nov-25	11-Nov-25	52	Install CIP Hot Water Skid - Treatment Building																																															
A2600	Install CIP Hot Water Tank - Treatment Building	5	5	5	12-Nov-25	18-Nov-25	52	Install CIP Hot Water Tank - Treatment Building																																															
A10230	Install 12" Tank Fill Pipe - Treatment Building	3	3	3	19-Nov-25	21-Nov-25	52	Install 12" Tank Fill Pipe - Treatment Building																																															
Membrane		87	87	87	30-Sep-25	05-Feb-26	14																																																
A2550	Install Membrane Skids Train 1 - Treatment Building	5	5	5	30-Sep-25	06-Oct-25	4	Install Membrane Skids Train 1 - Treatment Building																																															
A10150	Install Membrane Skids Train 2 - Treatment Building	5	5	5	07-Oct-25	13-Oct-25	4	Install Membrane Skids Train 2 - Treatment Building																																															
A10160	Install Membrane Skids Train 3 - Treatment Building	5	5	5	14-Oct-25	20-Oct-25	4	Install Membrane Skids Train 3 - Treatment Building																																															
A10170	Install Membrane Skids Train 4 - Treatment Building	5	5	5	21-Oct-25	27-Oct-25	4	Install Membrane Skids Train 4 - Treatment Building																																															
A10180	Install Membrane Skids Train 5 - Treatment Building	5	5	5	28-Oct-25	03-Nov-25	4	Install Membrane Skids Train 5 - Treatment Building																																															
A10280	Install 8" CIP Drain Piping, Valves, and Supports - Treatment Building	5	5	5	04-Nov-25	10-Nov-25	4	Install 8" CIP Drain Piping, Valves, and Supports - Treatment Building																																															
A10290	Install 36" Membrane Feed Header Piping, Valves, and Supports - Treatment Buil	5	5	5	11-Nov-25	17-Nov-25	4	Install 36" Membrane Feed Header Piping, Valves, and Supports - Treatment Buil																																															
A10250	Install 8" CIP Return Feed Piping, Valves, and Supports - Treatment Building	5	5	5	18-Nov-25	24-Nov-25	4	Install 8" CIP Return Feed Piping, Valves, and Supports - Treatment Building																																															
A10260	Install 16" Low Pressure Membrane Feed Header Piping, Valves, and Supports - 1	5	5	5	25-Nov-25	03-Dec-25	4	Install 16" Low Pressure Membrane Feed Header Piping, Valves, and Supports - 1																																															
A10240	Install 12" Backwash Waste Piping, Valves, and Supports - Treatment Building	5	5	5	04-Dec-25	10-Dec-25	4	Install 12" Backwash Waste Piping, Valves, and Supports - Treatment Building																																															
A3510	Install 36" Combined Filtrate Piping, Valves, and Supports - Treatment Building	5	5	5	11-Dec-25	17-Dec-25	4	Install 36" Combined Filtrate Piping, Valves, and Supports - Treatment Building																																															
A10270	Install 8" Air Scour Header Piping, Valves, and Supports - Treatment Building	5	5	5	18-Dec-25	26-Dec-25	4	Install 8" Air Scour Header Piping, Valves, and Supports - Treatment Building																																															
A10360	Install 36" Strainer Feed Header Piping, Valves, and Supports - Treatment Building	5	5	5	29-Dec-25	05-Jan-26	4	Install 36" Strainer Feed Header Piping, Valves, and Supports - Treatment B																																															
A10370	Install 36" Strainer Discharge Header Piping, Valves, and Supports - Treatment Bu	5	5	5	06-Jan-26	12-Jan-26	4	Install 36" Strainer Discharge Header Piping, Valves, and Supports - Treatm																																															
A2590	Install Strainers Piping, Valves, and Supports - Treatment Building	5	5	5	13-Jan-26	20-Jan-26	26	Install Strainers Piping, Valves, and Supports - Treatment Building																																															
Ancillary		20	20	20	22-Oct-25	18-Nov-25	3																																																
A3520	Install Process Air Receiver - Treatment Building	2	2	2	22-Oct-25	23-Oct-25	3	Install Process Air Receiver - Treatment Building																																															
A3330	Install Control Air Receiver - Treatment Building	1	1	1	24-Oct-25	24-Oct-25	3	Install Control Air Receiver - Treatment Building																																															
A3640	Install Air Compressors - Treatment Building	2	2	2	27-Oct-25	28-Oct-25	3	Install Air Compressors - Treatment Building																																															
A10390	Install 8" Air Scour Inlet Piping, Valves, and Supports - Treatment Building	5	5	5	29-Oct-25	04-Nov-25	3	Install 8" Air Scour Inlet Piping, Valves, and Supports - Treatment Building																																															
A10400	Install 3" Process Air Piping, Valves, and Supports - Treatment Building	3	3	3	05-Nov-25	07-Nov-25	3	Install 3" Process Air Piping, Valves, and Supports - Treatment Building																																															
A10380	Install 1" Air Piping, Valves, and Supports - Treatment Building	2	2	2	10-Nov-25	11-Nov-25	3	Install 1" Air Piping, Valves, and Supports - Treatment Building																																															
A4400	Install 1 1/2" Air Piping, Valves, and Supports - Treatment Building	5	5	5	12-Nov-25	18-Nov-25	3	Install 1 1/2" Air Piping, Valves, and Supports - Treatment Building																																															
Pumps		17	17	17	13-Jan-26	05-Feb-26	4																																																
A6480	Install 36" Membrane Feed Discharge Header - Treatment Building	5	5	5	13-Jan-26	20-Jan-26	4	Install 36" Membrane Feed Discharge Header - Treatment Building																																															
A6720	Install Pump Runs - Treatment Building	6	6	6	21-Jan-26	28-Jan-26	4	Install Pump Runs - Treatment Building																																															
A4430	Install Vertical Turbine Pumps - Treatment Building	6	6	6	29-Jan-26	05-Feb-26	4	Install Vertical Turbine Pumps - Treatment Building																																															
Caustic Soda		27	27	27	29-Oct-25	08-Dec-25	3																																																
A3460	Install Caustic Soda Storage Tanks - Treatment Building	4	4	4	29-Oct-25	03-Nov-25	8	Install Caustic Soda Storage Tanks - Treatment Building																																															
A4410	Install Caustic Soda Feed Pumps - Treatment Building	6	6	6	04-Nov-25	11-Nov-25	8	Install Caustic Soda Feed Pumps - Treatment Building																																															
A5180	Install 8" Caustic Soda Tank Vent - Treatment Building	2	2	2	19-Nov-25	20-Nov-25	3	Install 8" Caustic Soda Tank Vent - Treatment Building																																															
A10410	Install 2" Caustic Soda Fill - Treatment Building	2	2	2	21-Nov-25	24-Nov-25	3	Install 2" Caustic Soda Fill - Treatment Building																																															
A5170	Install 4" Caustic Soda Feed - Treatment Building	2	2	2	25-Nov-25	26-Nov-25	3	Install 4" Caustic Soda Feed - Treatment Building																																															
A10430	Install 1" Caustic Lines to Membrane CIP and DCB - Treatment Building	2	2	2	01-Dec-25	02-Dec-25	3	Install 1" Caustic Lines to Membrane CIP and DCB - Treatment Building																																															
A10440	Install 4" Caustic Soda Overflow - Treatment Building	2	2	2	03-Dec-25	04-Dec-25	3	Install 4" Caustic Soda Overflow - Treatment Building																																															
A10420	Install 2" Caustic Soda Softened Water - Treatment Building	2	2	2	05-Dec-25	08-Dec-25	3	Install 2" Caustic Soda Softened Water - Treatment Building																																															
Sodium Hypochlorite		27	27	27	12-Nov-25	22-Dec-25	3																																																

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	Remaining Level of Effort		Critical Remaining Work
	Actual Level of Effort		Last Update Milestone
	Actual Work		Milestone
	Remaining Work		

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Activity ID	Activity Name	Orig Dur	Rem Dur	ACD	Start	Finish	Total Float	2024												2025												2026												2027																	
								Jan	Feb	Mar	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	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec						
7 - Drain Pump Station								418	418	418	02-Jul-24	04-Mar-26	133																																																
Civil								154	154	154	02-Jul-24	12-Feb-25	101																																																
A2660	Excavate - Drain Pump Station	5	5	5	02-Jul-24	09-Jul-24	24	█ Excavate - Drain Pump Station																																																					
A2670	Subgrade Prep - Drain Pump Station	5	5	5	10-Jul-24	16-Jul-24	98	█ Subgrade Prep - Drain Pump Station																																																					
A2710	Backfill to bottom of Valves Vaults - Drain Pump Station	5	5	5	15-Jan-25	22-Jan-25	101	█ Backfill to bottom of Valves Vaults - Drain Pump Station																																																					
A2700	Tie-in Yard Piping - Drain Pump Station	2	2	2	23-Jan-25	24-Jan-25	109	█ Tie-in Yard Piping - Drain Pump Station																																																					
A3000	Subgrade Prep for Valve Vaults - Drain Pump Station	5	5	5	23-Jan-25	29-Jan-25	101	█ Subgrade Prep for Valve Vaults - Drain Pump Station																																																					
A3270	Backfill to Grade - Drain Pump Station	5	5	5	06-Feb-25	12-Feb-25	101	█ Backfill to Grade - Drain Pump Station																																																					
Concrete/Structural								396	396	396	17-Jul-24	16-Feb-26	133																																																
A2680	Form SOG (1 placement) - Drain Pump Station	5	5	5	17-Jul-24	23-Jul-24	98	█ Form SOG (1 placement) - Drain Pump Station																																																					
A8680	Reinforce SOG (1 placement) - Drain Pump Station	5	5	5	24-Jul-24	30-Jul-24	98	█ Reinforce SOG (1 placement) - Drain Pump Station																																																					
A8690	Place SOG (1 placement) - Drain Pump Station	1	1	1	31-Jul-24	31-Jul-24	98	█ Place SOG (1 placement) - Drain Pump Station																																																					
A8700	Cure SOG (1 placement) - Drain Pump Station	7	7	7	01-Aug-24	07-Aug-24	153	█ Cure SOG (1 placement) - Drain Pump Station																																																					
A8710	Form Wall (1-3 placement) - Drain Pump Station	5	5	5	01-Aug-24	07-Aug-24	98	█ Form Wall (1-3 placement) - Drain Pump Station																																																					
A8720	Reinforce Walls (1-3 placement) - Drain Pump Station	5	5	5	08-Aug-24	14-Aug-24	98	█ Reinforce Walls (1-3 placement) - Drain Pump Station																																																					
A8730	Place Walls (1-3 placement) - Drain Pump Station	1	1	1	15-Aug-24	15-Aug-24	98	█ Place Walls (1-3 placement) - Drain Pump Station																																																					
A8740	Cure Walls (1-3 placement) - Drain Pump Station	7	7	7	16-Aug-24	22-Aug-24	154	█ Cure Walls (1-3 placement) - Drain Pump Station																																																					
A8750	Form Wall (4-6 placement) - Drain Pump Station	5	5	5	16-Aug-24	22-Aug-24	98	█ Form Wall (4-6 placement) - Drain Pump Station																																																					
A8760	Reinforce Walls (4-6 placement) - Drain Pump Station	5	5	5	23-Aug-24	29-Aug-24	98	█ Reinforce Walls (4-6 placement) - Drain Pump Station																																																					
A8770	Place Walls (4-6 placement) - Drain Pump Station	1	1	1	30-Aug-24	30-Aug-24	98	█ Place Walls (4-6 placement) - Drain Pump Station																																																					
A8780	Cure Walls (4-6 placement) - Drain Pump Station	7	7	7	31-Aug-24	06-Sep-24	164	█ Cure Walls (4-6 placement) - Drain Pump Station																																																					
A8800	Install Shoring for Deck - Drain Pump Station	5	5	5	03-Sep-24	09-Sep-24	98	█ Install Shoring for Deck - Drain Pump Station																																																					
A8810	Form Deck - Drain Pump Station	5	5	5	10-Sep-24	16-Sep-24	98	█ Form Deck - Drain Pump Station																																																					
A8820	Reinforce Deck - Drain Pump Station	5	5	5	17-Sep-24	23-Sep-24	98	█ Reinforce Deck - Drain Pump Station																																																					
A8830	Place Deck - Drain Pump Station	1	1	1	02-Dec-24	02-Dec-24	51	█ Place Deck - Drain Pump Station																																																					
A8840	Cure Deck - Drain Pump Station	10	10	10	03-Dec-24	12-Dec-24	150	█ Cure Deck - Drain Pump Station																																																					
A8850	Remove Shoring - Drain Pump Station	5	5	5	13-Dec-24	19-Dec-24	101	█ Remove Shoring - Drain Pump Station																																																					
A8790	Hydrostatic Test - Drain Pump Station	15	15	15	20-Dec-24	14-Jan-25	101	█ Hydrostatic Test - Drain Pump Station																																																					
A8880	Install Grout Topping - Drain Pump Station	3	3	3	23-Jan-25	27-Jan-25	236	█ Install Grout Topping - Drain Pump Station																																																					
A8860	Install Precast Process Waste Valve Vault - Drain Pump Station	5	5	5	30-Jan-25	05-Feb-25	101	█ Install Precast Process Waste Valve Vault - Drain Pump Station																																																					
A8870	Install Precast Backwash Recycle Valve Vault - Drain Pump Station	5	5	5	30-Jan-25	05-Feb-25	101	█ Install Precast Backwash Recycle Valve Vault - Drain Pump Station																																																					
A11180	Form MCC & CP Equipment Pad - Drain Pump Station	5	5	5	26-Jan-26	30-Jan-26	132	█ Form MCC & CP Equipment Pad - Drain Pump Station																																																					
A11190	Reinforce MCC & CP Equipment Pad - Drain Pump Station	5	5	5	02-Feb-26	06-Feb-26	132	█ Reinforce MCC & CP Equipment Pad - Drain Pump Station																																																					
A11200	Place MCC & CP Equipment Pad - Drain Pump Station	1	1	1	09-Feb-26	09-Feb-26	132	█ Place MCC & CP Equipment Pad - Drain Pump Station																																																					
A11210	Cure MCC & CP Equipment Pad - Drain Pump Station	7	7	7	10-Feb-26	16-Feb-26	189	█ Cure MCC & CP Equipment Pad - Drain Pump Station																																																					
Process								90	90	90	28-Jan-25	04-Jun-25	199																																																
A3890	Install Backwash Water Recycle Pumps - Drain Pump Station	6	6	6	28-Jan-25	04-Feb-25	236	█ Install Backwash Water Recycle Pumps - Drain Pump Station																																																					
A4320	Install Backwash Water Recycle Discharge Piping, Valves, and Supports - Drain F	10	10	10	05-Feb-25	19-Feb-25	236	█ Install Backwash Water Recycle Discharge Piping, Valves, and Supports - Drain Pump Station																																																					
A2780	Install 4" Process Drain Relief - Drain Pump Station	5	5	5	20-Feb-25	26-Feb-25	236	█ Install 4" Process Drain Relief - Drain Pump Station																																																					
A2730	Install Process Drain Pumps - Drain Pump Station	4	4	4	21-Apr-25	24-Apr-25	199	█ Install Process Drain Pumps - Drain Pump Station																																																					
A2740	Install Process Discharge Piping, Valves, and Supports - Drain Pump Station	8	8	8	25-Apr-25	06-May-25	199	█ Install Process Discharge Piping, Valves, and Supports - Drain Pump Station																																																					
A5450	Install 24" Process Waste Drain - Drain Pump Station	4	4	4	07-May-25	12-May-25	199	█ Install 24" Process Waste Drain - Drain Pump Station																																																					
A6900	Install 24" Backwash Recycle - Drain Pump Station	4	4	4	13-May-25	16-May-25	199	█ Install 24" Backwash Recycle - Drain Pump Station																																																					
A6430	Install 18" Overflows - Drain Pump Station	6	6	6	19-May-25	27-May-25	199	█ Install 18" Overflows - Drain Pump Station																																																					
A5440	Install 4" Sanitary Sewer Line - Drain Pump Station	2	2	2	28-May-25	29-May-25	199	█ Install 4" Sanitary Sewer Line - Drain Pump Station																																																					
A6410	Install 12" Vents - Drain Pump Station	4	4	4	30-May-25	04-Jun-25	199	█ Install 12" Vents - Drain Pump Station																																																					
A6350	Mechanically Complete - Drain Pump Station (DPS)	0	0	0		04-Jun-25	199	⚡ Mechanically Complete - Drain Pump Station (DPS)																																																					
Architectural								137	137	137	21-Nov-24	11-Jun-25	199																																																
A7540	Install Access Hatches - Drain Pump Station	5	5	5	21-Nov-24	27-Nov-24	51	█ Install Access Hatches - Drain Pump Station																																																					
A2870	Process Pipe Painting - Drain Pump Station	5	5	5	05-Jun-25	11-Jun-25	199	█ Process Pipe Painting - Drain Pump Station																																																					
Electrical & Instrumentation								173	173	173	24-Jun-25	04-Mar-26	133																																																
A2750	Install Instrumentation Devices - Drain Pump Station	5	5	5	24-Jun-25	30-Jun-25	181	█ Install Instrumentation Devices - Drain Pump Station																																																					

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Remaining Level of Effort	Critical Remaining Work
Actual Level of Effort	Last Update Milestone
Actual Work	Milestone
Remaining Work	

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Activity ID	Activity Name	Orig Dur	Rem Dur	ACD	Start	Finish	Total Float	2024												2025												2026												2027											
								Jan	Feb	Mar	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	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
A12180	Project Closeout - Apply for Final CO	20	20	20	14-Jan-27	11-Feb-27	42	[Hatched]												[Hatched]												[Hatched]												[Hatched]											
A1150	Project Closeout - Submit Final Documentation	20	20	20	12-Feb-27	12-Mar-27	42	[Hatched]												[Hatched]												[Hatched]												[Hatched]											
A12190	Project Closeout - Turnover Spare Parts	20	20	20	15-Mar-27	09-Apr-27	42	[Hatched]												[Hatched]												[Hatched]												[Hatched]											
A1160	Project Closeout - Demob from Site	20	20	20	10-Jun-27	08-Jul-27	0	[Hatched]												[Hatched]												[Hatched]												[Hatched]											

Project Closeout - Apply
 Project Closeout - Su
 Project Closeout -
 Project