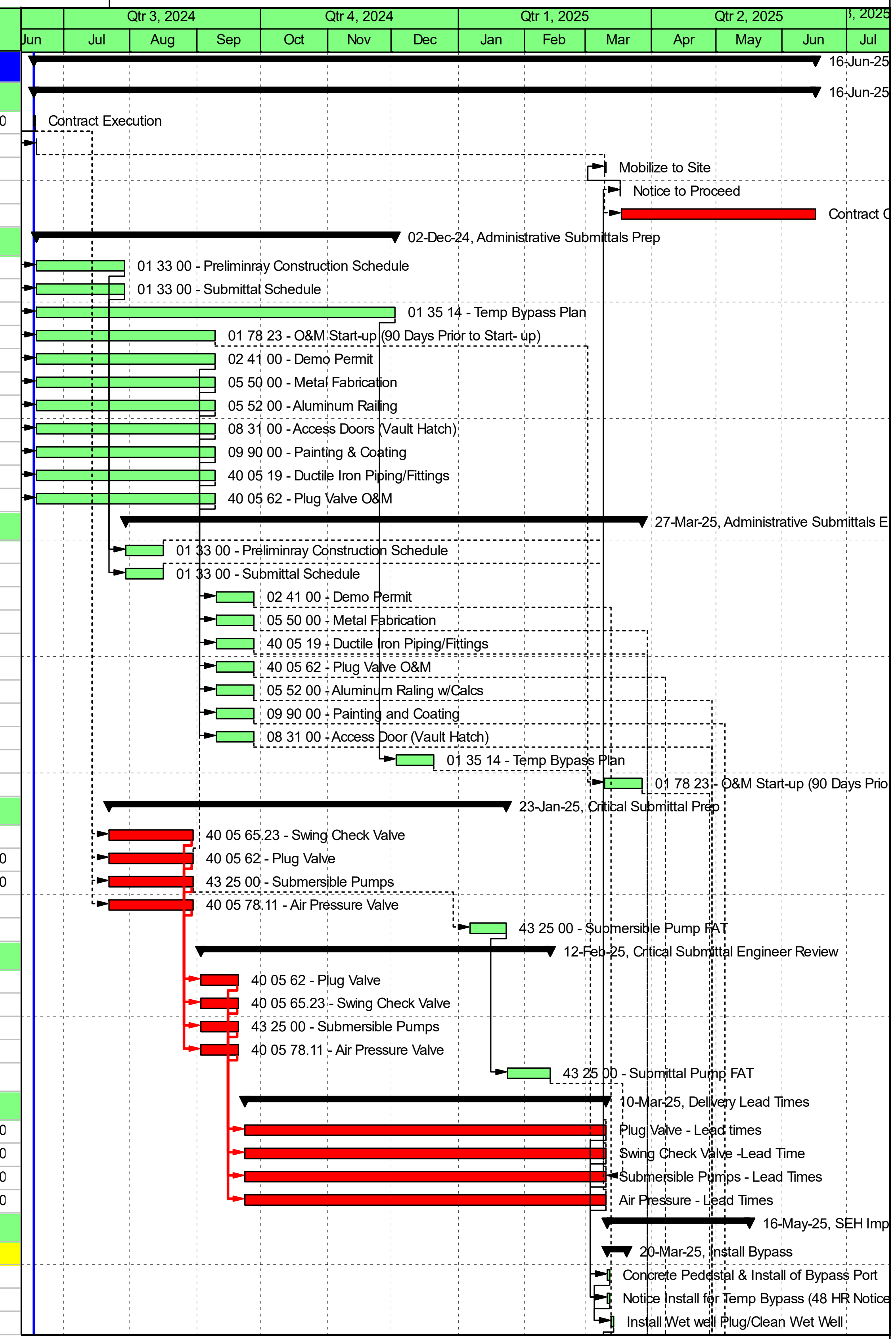
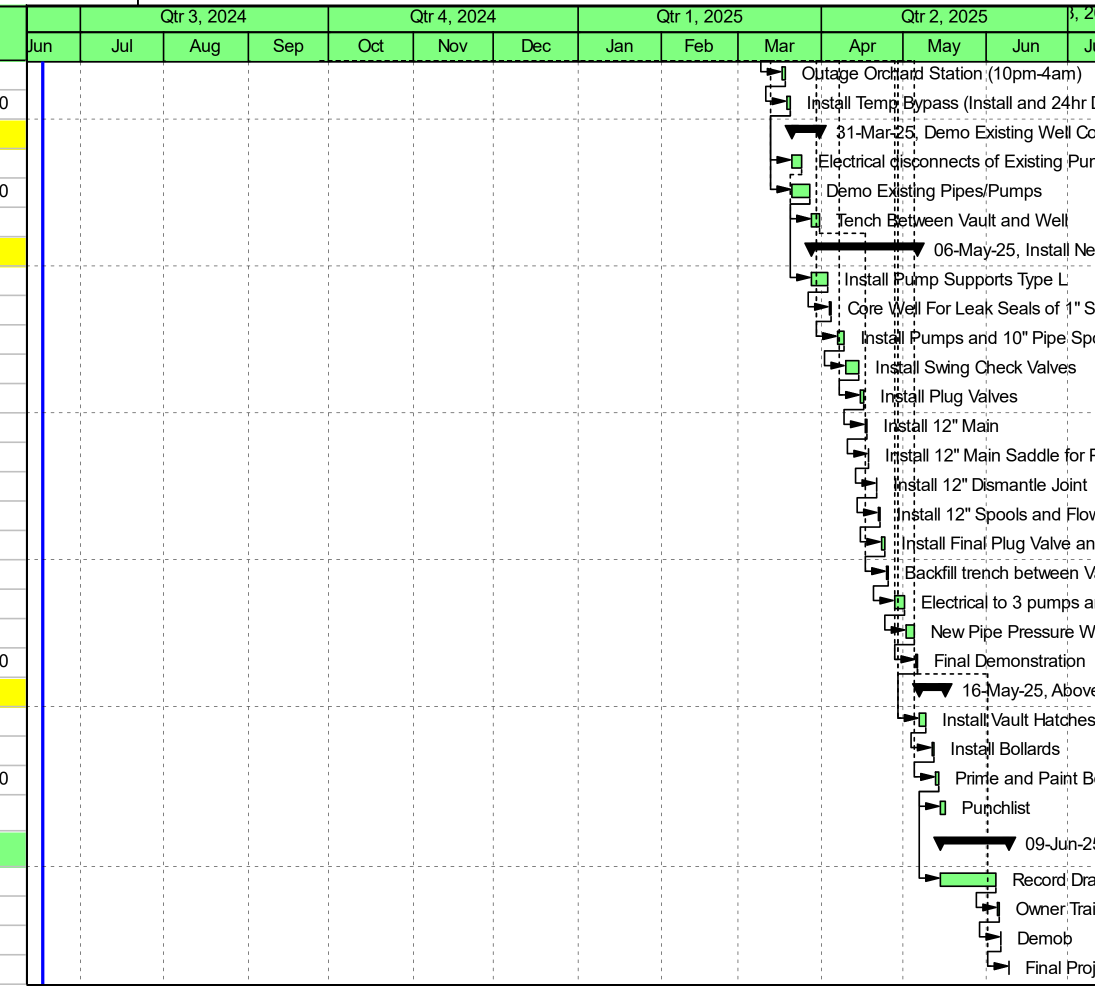
Activity ID	Activity Name	Original Duration	Remaining Duration	At Completion Duration	Start	Finish	Total Float	Predecessc	Successors
City Of Vancouver SEH Pump Station Improvement_Preliminary 07-19-2024		260	261	261	17-Jun-24 A	16-Jun-25	0		
Milestones		260	261	261	17-Jun-24 A	16-Jun-25	0		
A1000	Contract Execution	1	1	1	17-Jun-24 A	17-Jun-24	24		A1260, A1250
A1690	SEH Site Access Training (2hrs) - At SEH Designated Campus Building	1	1	0	02-Sep-24 A	18-Jun-24	194	A1000	A1020
A1700	Mobilize to Site	1	1	1	10-Mar-25	10-Mar-25	70	A1010	
A1010	Notice to Proceed	1	1	1	17-Mar-25*	17-Mar-25	65	A1120, A	A1700
A1020	Contract Completion Date 90 Days from NTP- SJC Final Completion	65	65	65	18-Mar-25*	16-Jun-25	0	A1690	
Administrative Submittals Prep		120	120	120	18-Jun-24	02-Dec-24	125		
A1030	01 33 00 - Preliminray Construction Schedule	30	30	30	18-Jun-24	29-Jul-24	215	A1000	A1120
A1040	01 33 00 - Submittal Schedule	30	30	30	18-Jun-24	29-Jul-24	215	A1000	A1130
A1050	01 35 14 - Temp Bypass Plan	120	120	120	18-Jun-24	02-Dec-24	61	A1000	A1140
A1060	01 78 23 - O&M Start-up (90 Days Prior to Start- up)	60	60	60	18-Jun-24	09-Sep-24	161	A1000	A1150
A1070	02 41 00 - Demo Permit	60	60	60	18-Jun-24	09-Sep-24	129	A1000	A1160
A1080	05 50 00 - Metal Fabrication	60	60	60	18-Jun-24	09-Sep-24	140	A1000	A1170
A1090	05 52 00 - Aluminum Railing	60	60	60	18-Jun-24	09-Sep-24	162	A1000	A1330
A1100	08 31 00 - Access Doors (Vault Hatch)	60	60	60	18-Jun-24	09-Sep-24	162	A1000	A1350
A1110	09 90 00 - Painting & Coating	60	60	60	18-Jun-24	09-Sep-24	166	A1000	A1340
A1360	40 05 19 - Ductile Iron Piping/Fittings	60	60	60	18-Jun-24	09-Sep-24	140	A1000	A1210
A1370	40 05 62 - Plug Valve O&M	60	60	60	18-Jun-24	09-Sep-24	146	A1000	A1220
Administrative Submittals Engineer Review		173	173	173	30-Jul-24	27-Mar-25	56		
A1120	01 33 00 - Preliminray Construction Schedule	14	14	14	30-Jul-24	16-Aug-24	215	A1030	A1010
A1130	01 33 00 - Submittal Schedule	14	14	14	30-Jul-24	16-Aug-24	215	A1040	A1010
A1160	02 41 00 - Demo Permit	14	14	14	10-Sep-24	27-Sep-24	129	A1070	A1450
A1170	05 50 00 - Metal Fabrication	14	14	14	10-Sep-24	27-Sep-24	140	A1080	A1470
A1210	40 05 19 - Ductile Iron Piping/Fittings	14	14	14	10-Sep-24	27-Sep-24	140	A1360	A1470
A1220	40 05 62 - Plug Valve O&M	14	14	14	10-Sep-24	27-Sep-24	146	A1370, A	A1500
A1330	05 52 00 - Aluminum Raling w/Calcs	14	14	14	10-Sep-24	27-Sep-24	162	A1090	A1590
A1340	09 90 00 - Painting and Coating	14	14	14	10-Sep-24	27-Sep-24	166	A1110	A1610
A1350	08 31 00 - Access Door (Vault Hatch)	14	14	14	10-Sep-24	27-Sep-24	162	A1100	A1590
A1140	01 35 14 - Temp Bypass Plan	14	14	14	03-Dec-24	20-Dec-24	61	A1050	A1380
A1150	01 78 23 - O&M Start-up (90 Days Prior to Start- up)	14	14	14	10-Mar-25*	27-Mar-25	32	A1060	A1620
Critical Submittal Prep		134	134	134	22-Jul-24	23-Jan-25	18		
A1260	40 05 65.23 - Swing Check Valve	30	30	30	22-Jul-24*	30-Aug-24	0	A1000	A1190
A1250	40 05 62 - Plug Valve	30	30	30	22-Jul-24*	30-Aug-24	0	A1000	A1180, A1220
A1270	43 25 00 - Submersible Pumps	30	30	30	22-Jul-24*	30-Aug-24	0	A1000	A1200, A1710
A1280	40 05 78.11 - Air Pressure Valve	30	30	30	22-Jul-24*	30-Aug-24	0	A1000	A1240
A1710	43 25 00 - Submersible Pump FAT	14	14	14	06-Jan-25*	23-Jan-25	18	A1270	A1670
Critical Submittal Engineer Review		117	117	117	03-Sep-24	12-Feb-25	18		
A1180	40 05 62 - Plug Valve	14	14	14	03-Sep-24*	20-Sep-24	0	A1250	A1290
A1190	40 05 65.23 - Swing Check Valve	14	14	14	03-Sep-24*	20-Sep-24	0	A1260	A1300
A1200	43 25 00 - Submersible Pumps	14	14	14	03-Sep-24*	20-Sep-24	0	A1270	A1310
A1240	40 05 78.11 - Air Pressure Valve	14	14	14	03-Sep-24*	20-Sep-24	0	A1280	A1320
A1670	43 25 00 - Submittal Pump FAT	14	14	14	24-Jan-25*	12-Feb-25	18	A1710	A1310
Delivery Lead Times		121	121	121	23-Sep-24	10-Mar-25	0		
A1290	Plug Valve - Lead times	121	121	121	23-Sep-24*	10-Mar-25	0	A1180	A1380, A1390
A1300	Swing Check Valve -Lead Time	121	121	121	23-Sep-24*	10-Mar-25	0	A1190	A1380, A1390
A1310	Submersible Pumps - Lead Times	121	121	121	23-Sep-24*	10-Mar-25	0	A1200, A	A1380, A1390
A1320	Air Pressure - Lead Times	121	121	121	23-Sep-24*	10-Mar-25	0	A1240	A1380, A1390
SEH Improvement Work		49	49	49	11-Mar-25	16-May-25	21		
Install Bypass		8	8	8	11-Mar-25	20-Mar-25	5		
A1380	Concrete Pedestal & Install of Bypass Port	2	2	2	11-Mar-25	12-Mar-25	5	A1290, A	A1400
A1390	Notice Install for Temp Bypass (48 HR Notice minimum)	2	2	2	11-Mar-25	12-Mar-25	5	A1320, A	A1400
A1400	Install Wet well Plug/Clean Wet Well	2	2	2	13-Mar-25	14-Mar-25	5	A1390, A	A1410



Remaining Level of Effort | Actual Work | Critical Remaining Work | Summary
Actual Level of Effort | Remaining Work | Milestone | WBS Summary Activity

TASK filter: All Activities

Activity ID	Activity Name	Original Duration	Remaining Duration	At Completion Duration	Start	Finish	Total Float	Predecessors	Successors
A1410	Outage Orchard Station (10pm-4am)	2	2	2	17-Mar-25	18-Mar-25	5	A1400	A1420
A1420	Install Temp Bypass (Install and 24hr Demonstration Period)	2	2	2	19-Mar-25	20-Mar-25	5	A1410	A1450, A1430
Demo Existing Well Components		7	7	7	21-Mar-25	31-Mar-25	23		
A1430	Electrical disconnects of Existing Pumps/Instruments	2	2	2	21-Mar-25	24-Mar-25	26	A1420	A1440
A1450	Demo Existing Pipes/Pumps	5	5	5	21-Mar-25	27-Mar-25	5	A1420, A	A1440, A1460
A1440	Tench Between Vault and Well	2	2	2	28-Mar-25	31-Mar-25	23	A1430, A	A1560
Install New Pumps and Pipes		28	28	28	28-Mar-25	06-May-25	5		
A1460	Install Pump Supports Type L	5	5	5	28-Mar-25	03-Apr-25	5	A1450	A1480
A1480	Core Well For Leak Seals of 1" SST Sch 10 Pipe	1	1	1	04-Apr-25	04-Apr-25	5	A1460	A1470
A1470	Install Pumps and 10" Pipe Spools	3	3	3	07-Apr-25	09-Apr-25	5	A1480, A	A1490
A1490	Install Swing Check Valves	3	3	3	10-Apr-25	14-Apr-25	5	A1470	A1500
A1500	Install Plug Valves	2	2	2	15-Apr-25	16-Apr-25	5	A1490, A	A1510
A1510	Install 12" Main	1	1	1	17-Apr-25	17-Apr-25	5	A1500	A1520
A1520	Install 12" Main Saddle for Pressure Air Release Valves	1	1	1	18-Apr-25	18-Apr-25	5	A1510	A1530
A1530	Install 12" Dismantle Joint	1	1	1	21-Apr-25	21-Apr-25	5	A1520	A1540
A1540	Install 12" Spools and Flow Meter	1	1	1	22-Apr-25	22-Apr-25	5	A1530	A1550
A1550	Install Final Plug Valve and 14x12 reducer	2	2	2	23-Apr-25	24-Apr-25	5	A1540	A1560
A1560	Backfill trench between Vault and Well	1	1	1	25-Apr-25	25-Apr-25	5	A1550, A	A1570
A1570	Electrical to 3 pumps and Flow Meters	4	4	4	28-Apr-25	01-May-25	5	A1560	A1580
A1580	New Pipe Pressure Water Testing	2	2	2	02-May-25	05-May-25	5	A1570	A1620
A1620	Final Demonstration	1	1	1	06-May-25	06-May-25	5	A1580, A	A1590, A1660
Above Ground Work		8	8	8	07-May-25	16-May-25	21		
A1590	Install Vault Hatches and Handrails	3	3	3	07-May-25	09-May-25	5	A1620, A	A1600
A1600	Install Bollards	1	1	1	12-May-25	12-May-25	5	A1590	A1610
A1610	Prime and Paint Bollards	2	2	2	13-May-25	14-May-25	5	A1600, A	A1630, A1680
A1680	Punchlist	2	2	2	15-May-25	16-May-25	21	A1610	
Demobilization		18	18	18	15-May-25	09-Jun-25	5		
A1630	Record Drawings	15	15	15	15-May-25	04-Jun-25	5	A1610	A1640
A1640	Owner Training	1	1	1	05-Jun-25	05-Jun-25	5	A1630	A1650
A1650	Demob	1	1	1	06-Jun-25	06-Jun-25	5	A1640	A1660
A1660	Final Project Acceptance and Completion	1	1	1	09-Jun-25	09-Jun-25	5	A1650, A	



Remaining Level of Effort | Actual Work | Critical Remaining Work | Summary
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