

May 2025 Monthly Construction Status Report

Updated: 06.10.2025



WHCRWA Ongoing Surface Water Supply Projects

Segment B1-B2

3 MILES OF 84-INCH DIAMETER AND 8 MILES OF 96-INCH WATERLINES FROM WEST OF BRITTMORE ROAD TO WEST OF I-45

Segment B3

4.4 MILES OF 96-INCH DIAMETER WATER LINES FROM WEST OF I-45 TO THE SOUTH SIDE OF HOPPER RD. VIA TUNNEL

Central Pump Station

CONSTRUCTION OF A CENTRAL PUMP STATION THAT WILL RECEIVE WATER FROM THE RE-PUMP STATION AND THEN TRANSFER WATER TO MUDS

Segment A1-A2

11 MILES OF 96-INCH WATER LINE FROM HOPPER RD. TO THE WHCRWA METER STATION NEAR THE NEWPP

Repump Station

CONSTRUCTION OF A 160 MGD REPUMP STATION FACILITY INCLUDING TWO 10 MILLION GALLON TANKS

NorthEast Meter Station

CONSTRUCTION OF A METER STATION AT COH/WHCRWA INTERFACE

Kinder Morgan 2

5,350 LINEAR FEET OF 66-INCH AND 60 LINEAR FEET OF 12-IN AND 50 LINEAR FEET OF 48-IN DIAMETER WATER LINES WITHIN THE KINDER MORGAN EASEMENT

Kinder Morgan 4

5,550 LINEAR FEET OF 66-INCH DIAMETER WATER LINES FROM POWDERHORN LANE TO JOHN CRUMP LANE

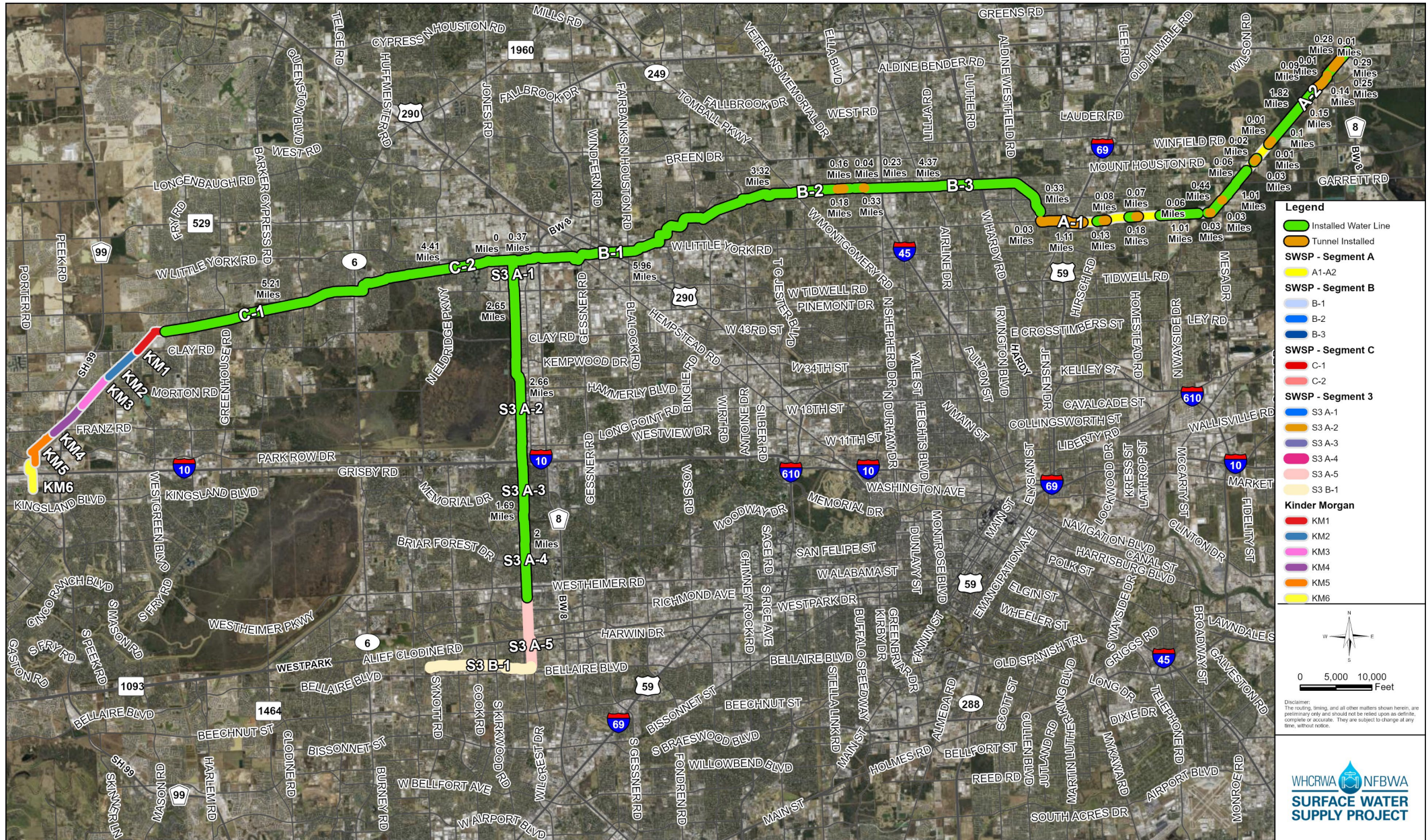
Kinder Morgan 5

5,520 LINEAR FEET OF 66-INCH DIAMETER WATER LINES FROM KM-6 TO POWDERHORN LANE

Kinder Morgan 6

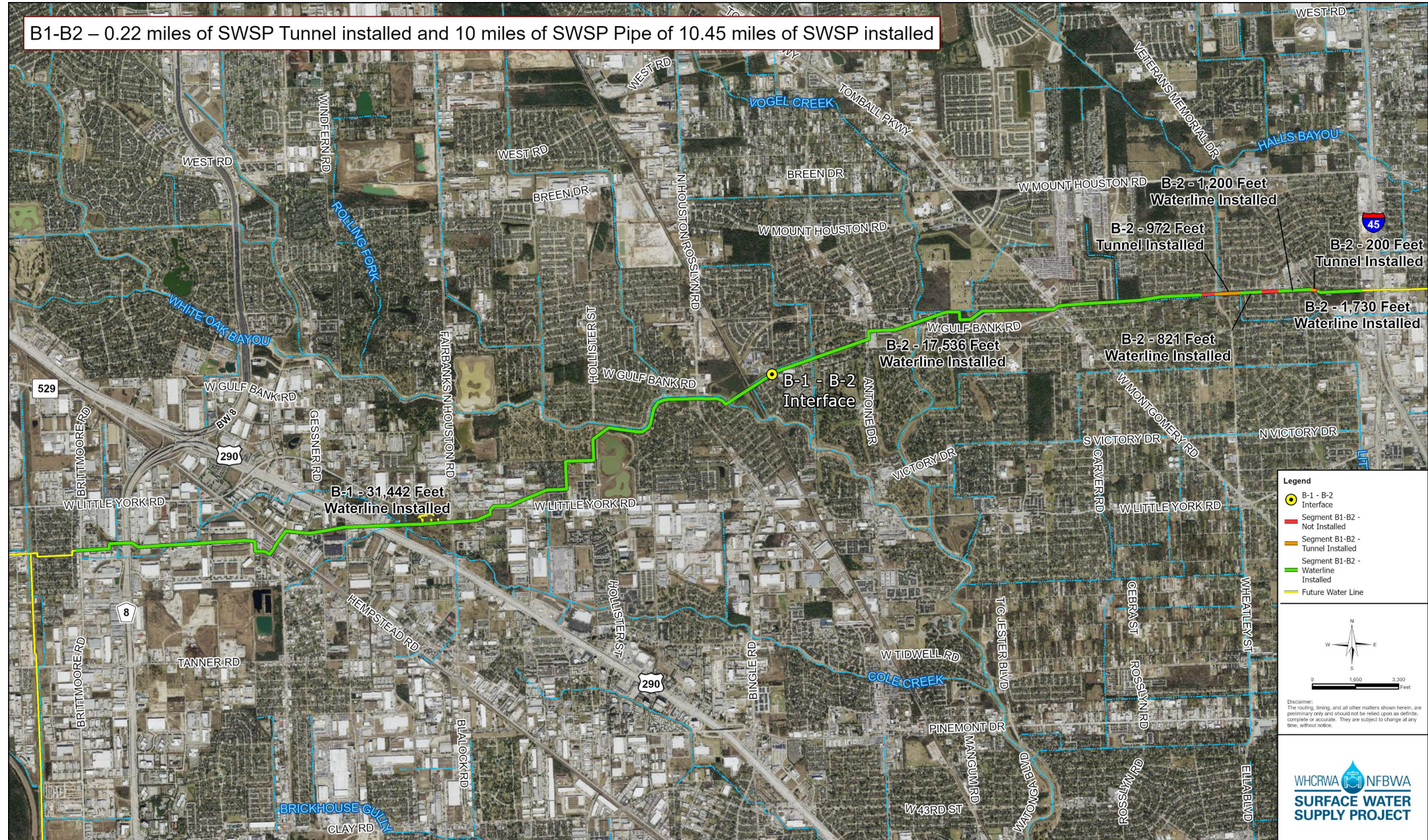
4,933 LINEAR FEET OF 66-INCH DIAMETER WATER LINES FROM IH-10 METER STATION TO KM-5

Current SWSP Construction Projects Overview



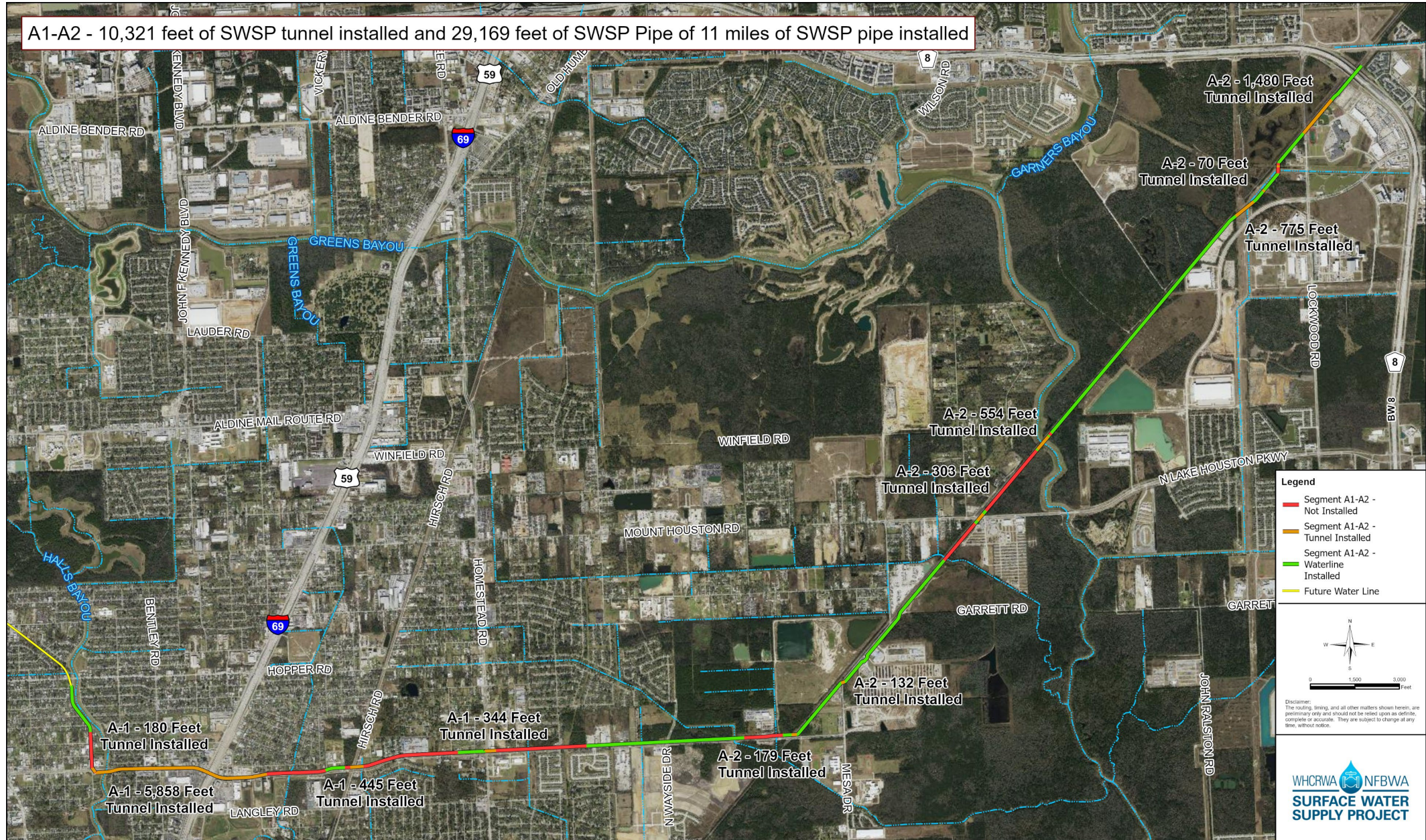
Construction Progress – Segment B1-B2

B1-B2 – 0.22 miles of SWSP Tunnel installed and 10 miles of SWSP Pipe of 10.45 miles of SWSP installed



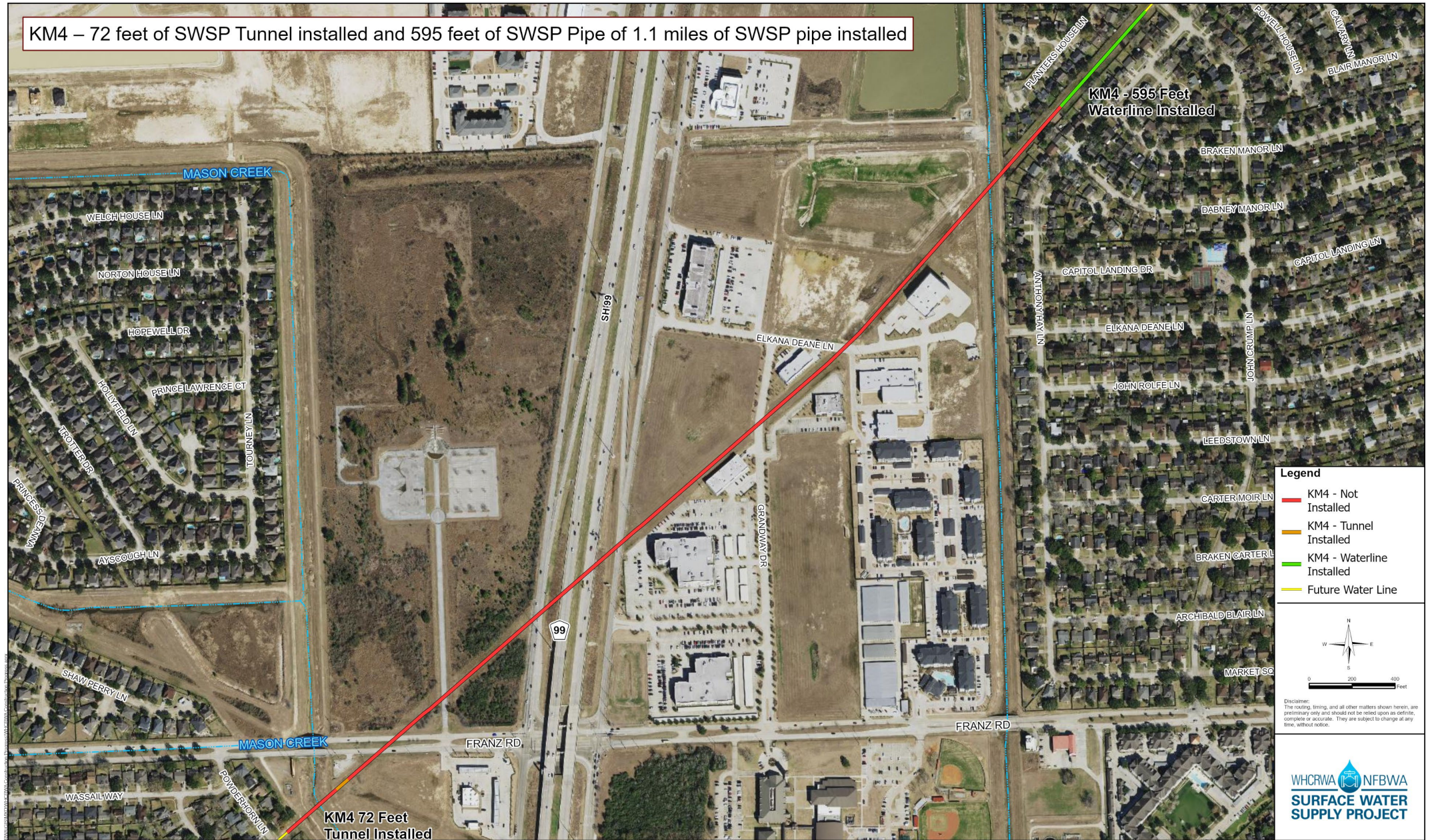
SWSP Contract Segment B1-B2 - Construction Progress

Construction Progress – Segment A1-A2



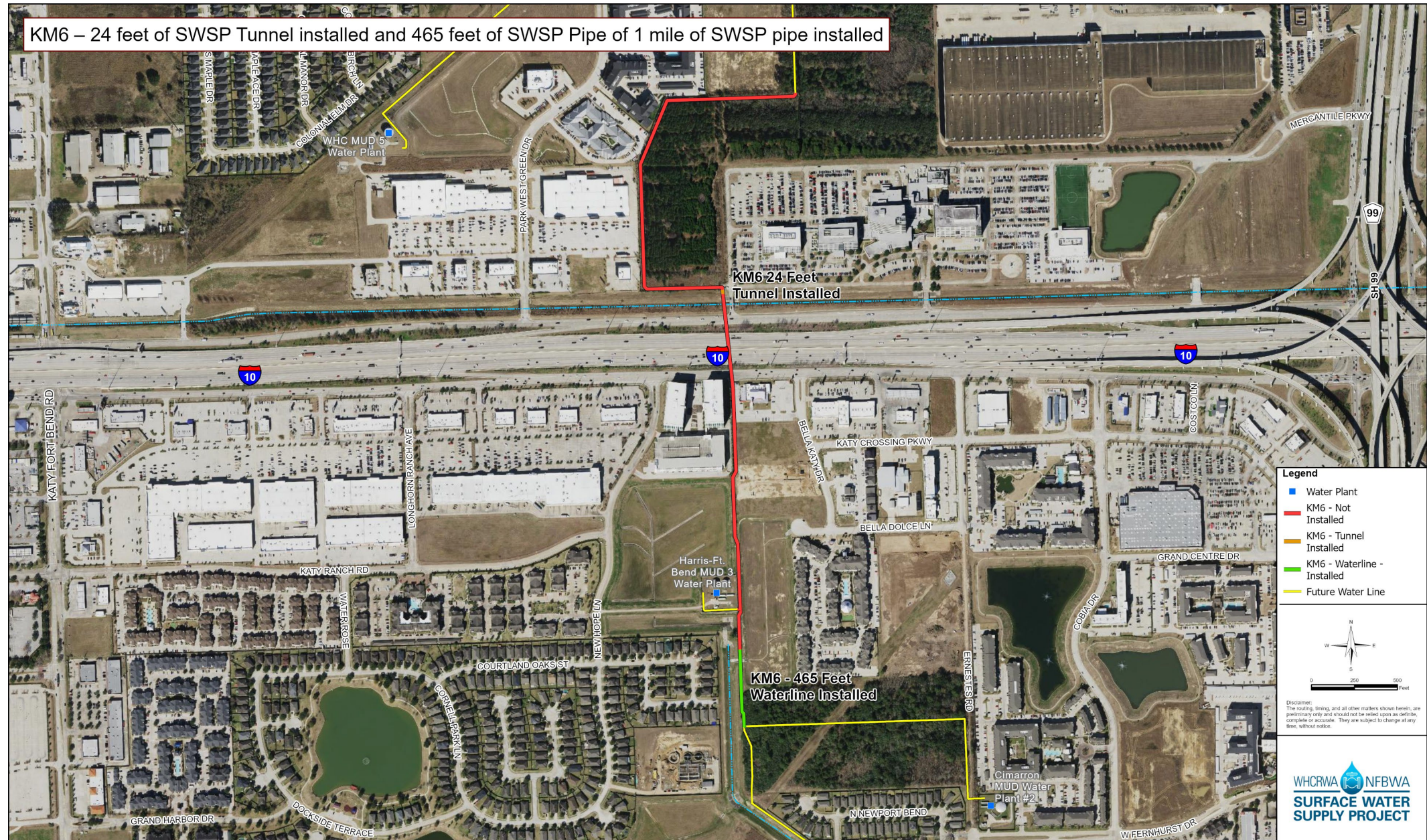
Construction Progress – Kinder Morgan-4

KM4 – 72 feet of SWSP Tunnel installed and 595 feet of SWSP Pipe of 1.1 miles of SWSP pipe installed



Kinder Morgan 4 - Construction Progress

Construction Progress – Kinder Morgan-6



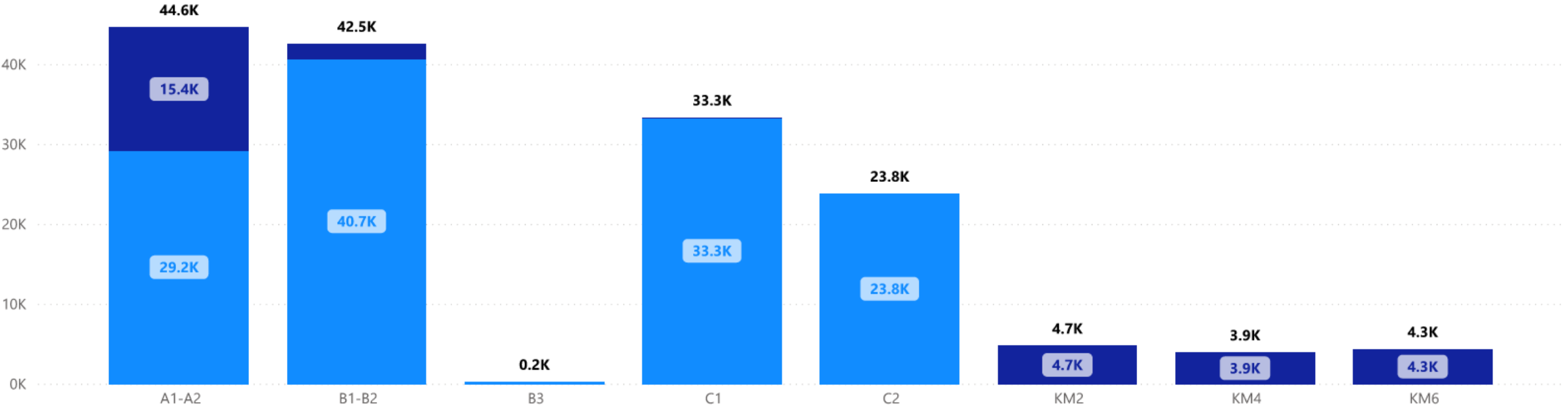


Open Cut (LF) by Project

166K
Installed

31K
Remaining

● Installed (LF) ● Remaining (LF)



ProjectID	Bid Quantity (LF)
A1-A2	44,582
B1-B2	42,519
B3	210
C1	33,292
C2	23,760
KM2	4,720
KM4	3,880
KM6	4,301
S3-A1	12,750
S3-A2	11,402
S3-A3	5,670
S3-A4	9,882
Total	196,968



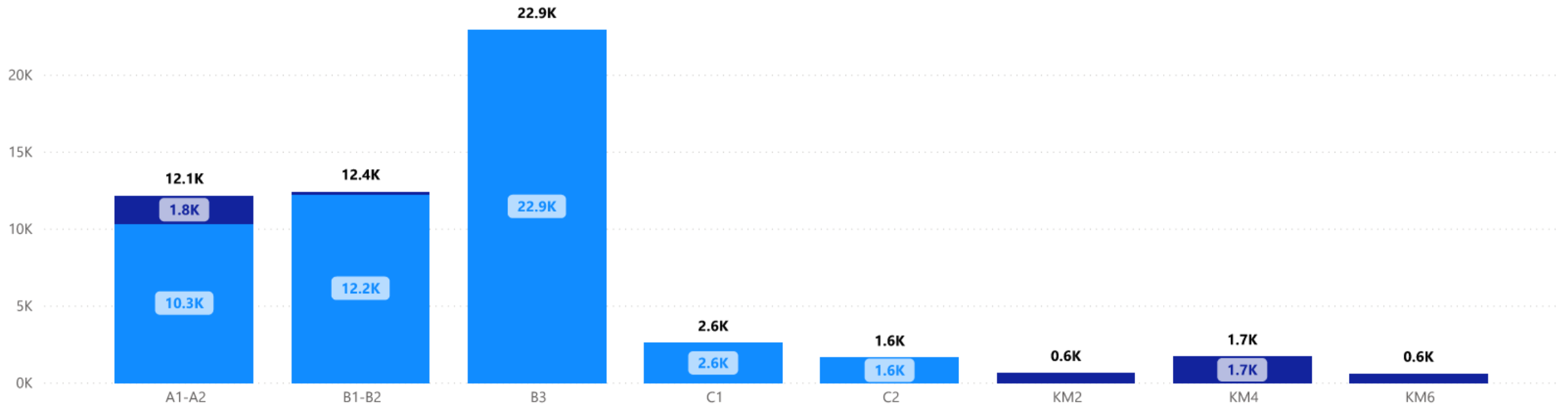
Tunneling (LF) by Project

58K
Installed

5K
Remaining

ProjectID	Bid Quantity (LF)
A1-A2	12,127
B1-B2	12,384
B3	22,885
C1	2,554
C2	1,599
KM2	611
KM4	1,665
KM6	563
S3-A1	1,270
S3-A2	2,626
S3-A3	3,076
S3-A4	1,198
Total	62,558

● Installed (LF) ● Remaining (LF)



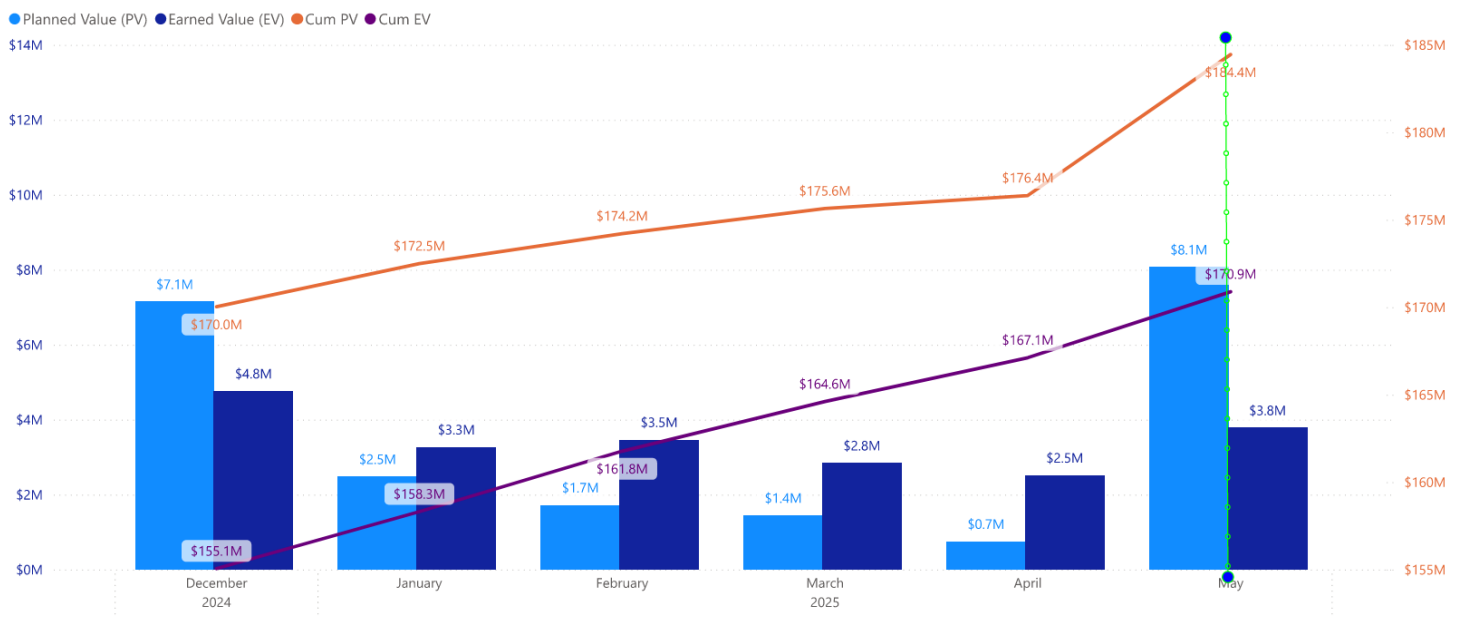
Project Name

B1-B2

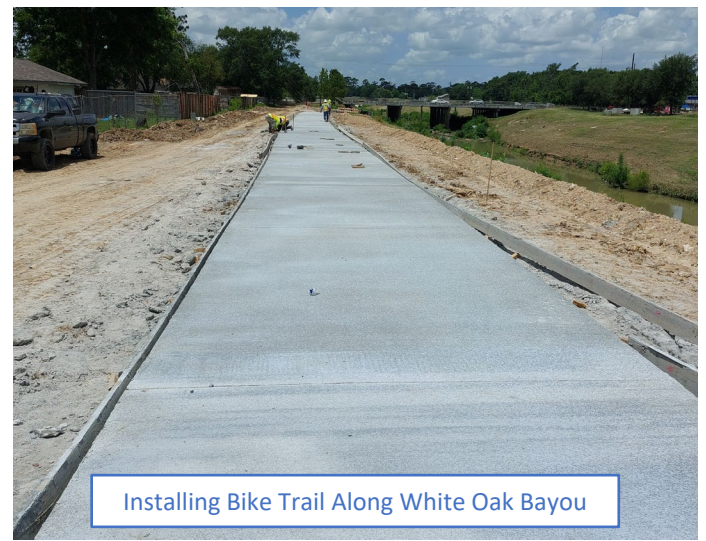
12/25/2024

5/25/2025

Segment B1|B2



SWSP Segment B1-B2



Veteran's Memorial Tunnel Completed

Inspecting Interior of Fault Zone Pipe Joints

Installing Bike Trail Along White Oak Bayou

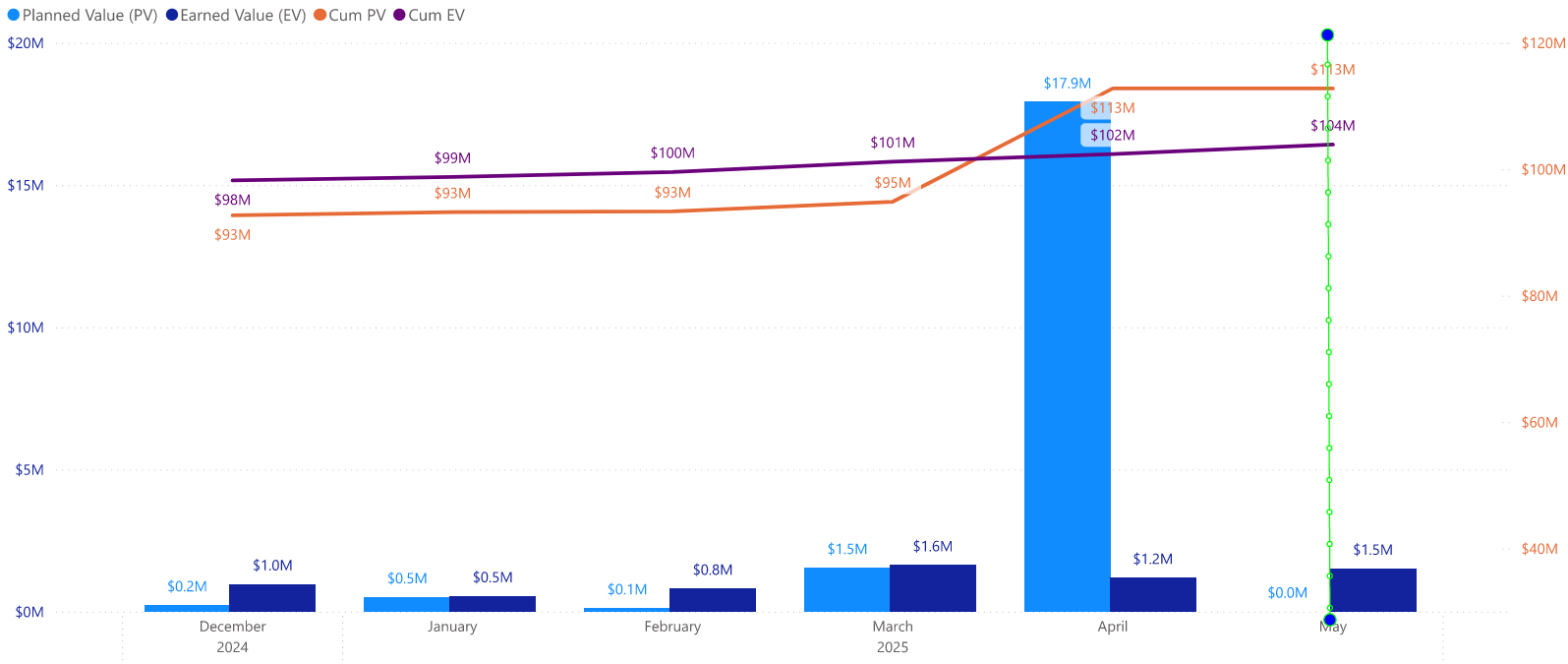
Project Name

B3

12/25/2024

5/25/2025

Segment B3



SWSP Segment B3



Site 1 – Riser Pipe Vault Ongoing



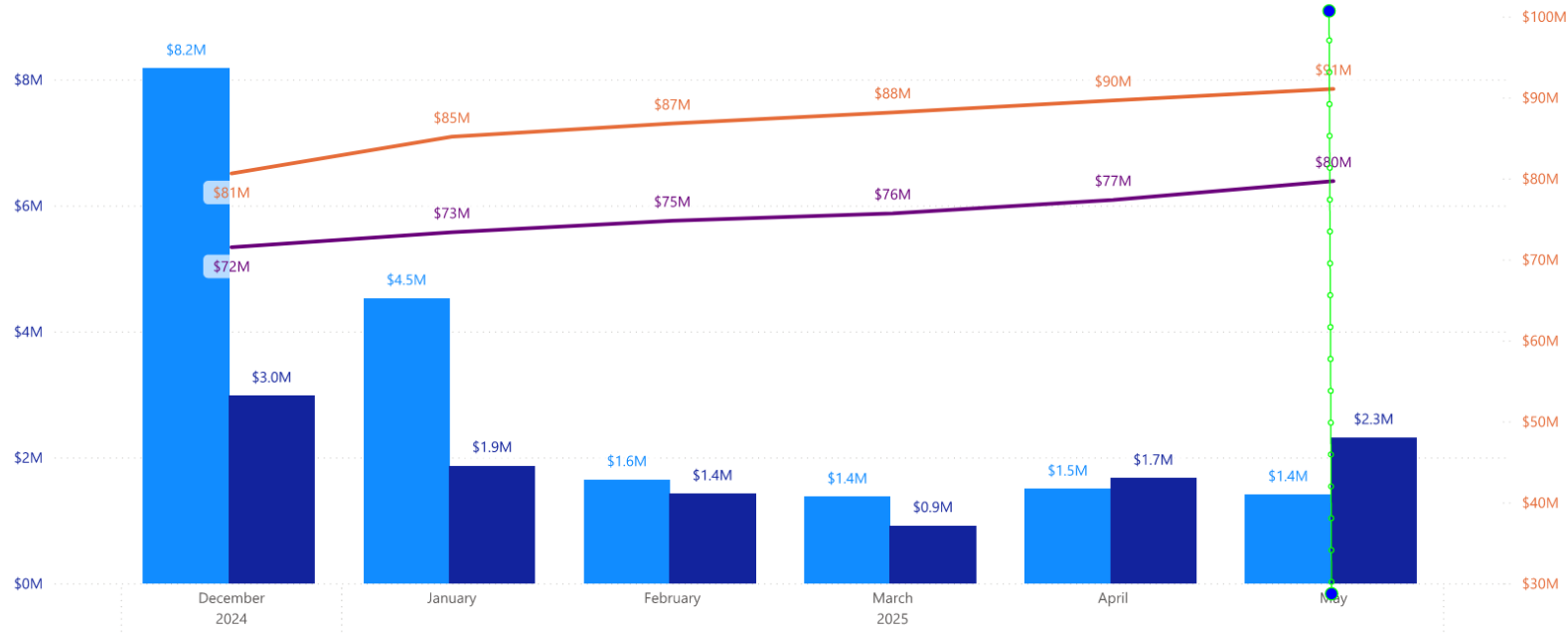
Site 5 - Extra Depth Access Manhole



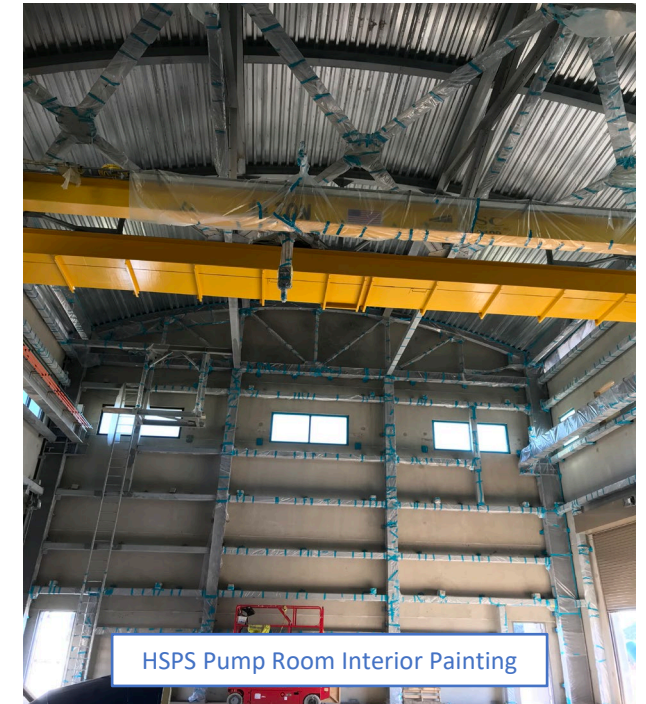
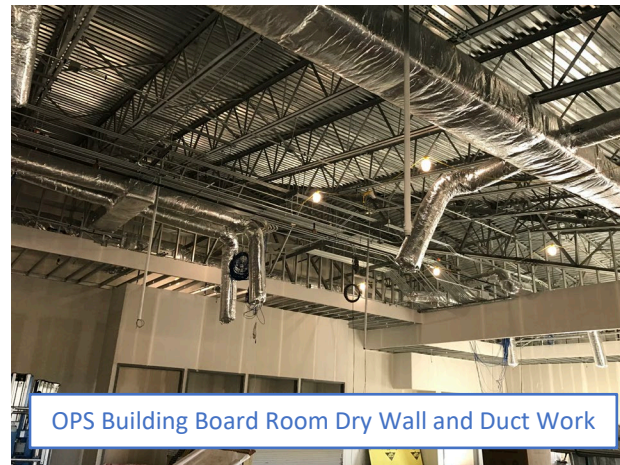
Site 1 – Hydrotest Open-Cut Pipe

Central Pump Station

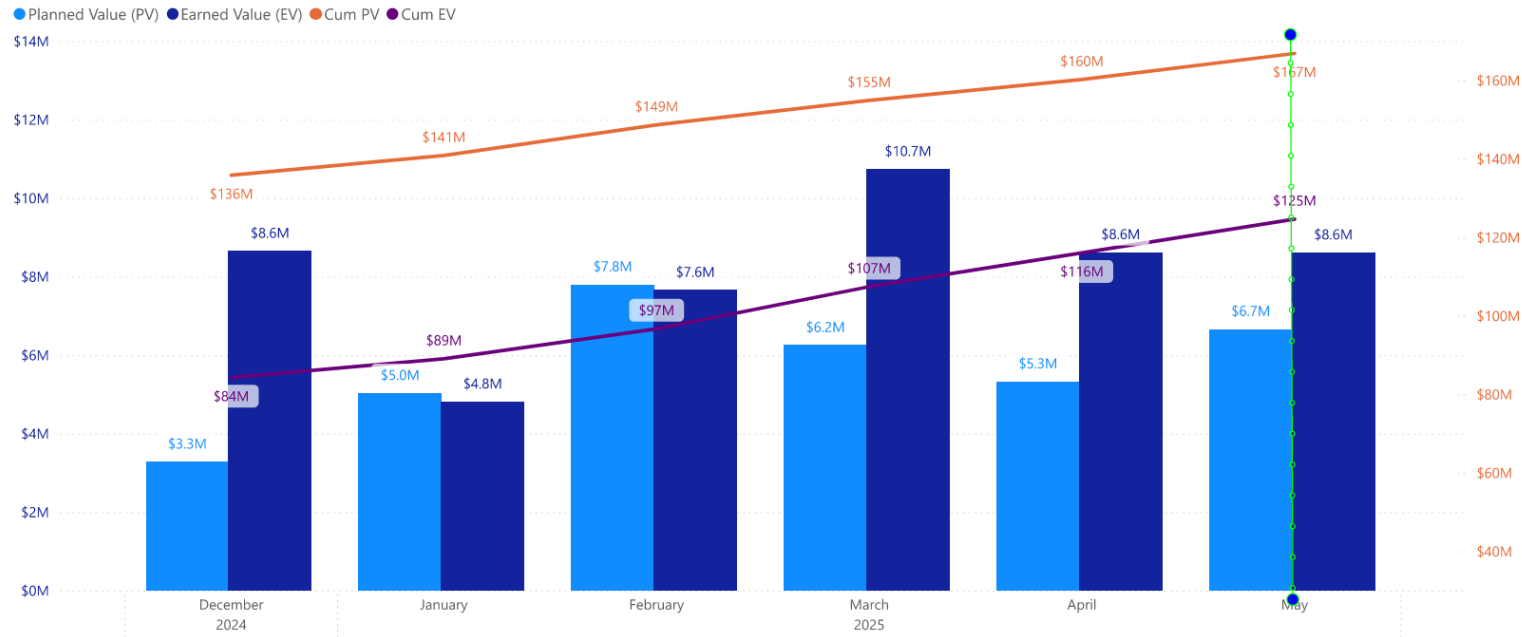
Planned Value (PV) Earned Value (EV) Cum PV Cum EV



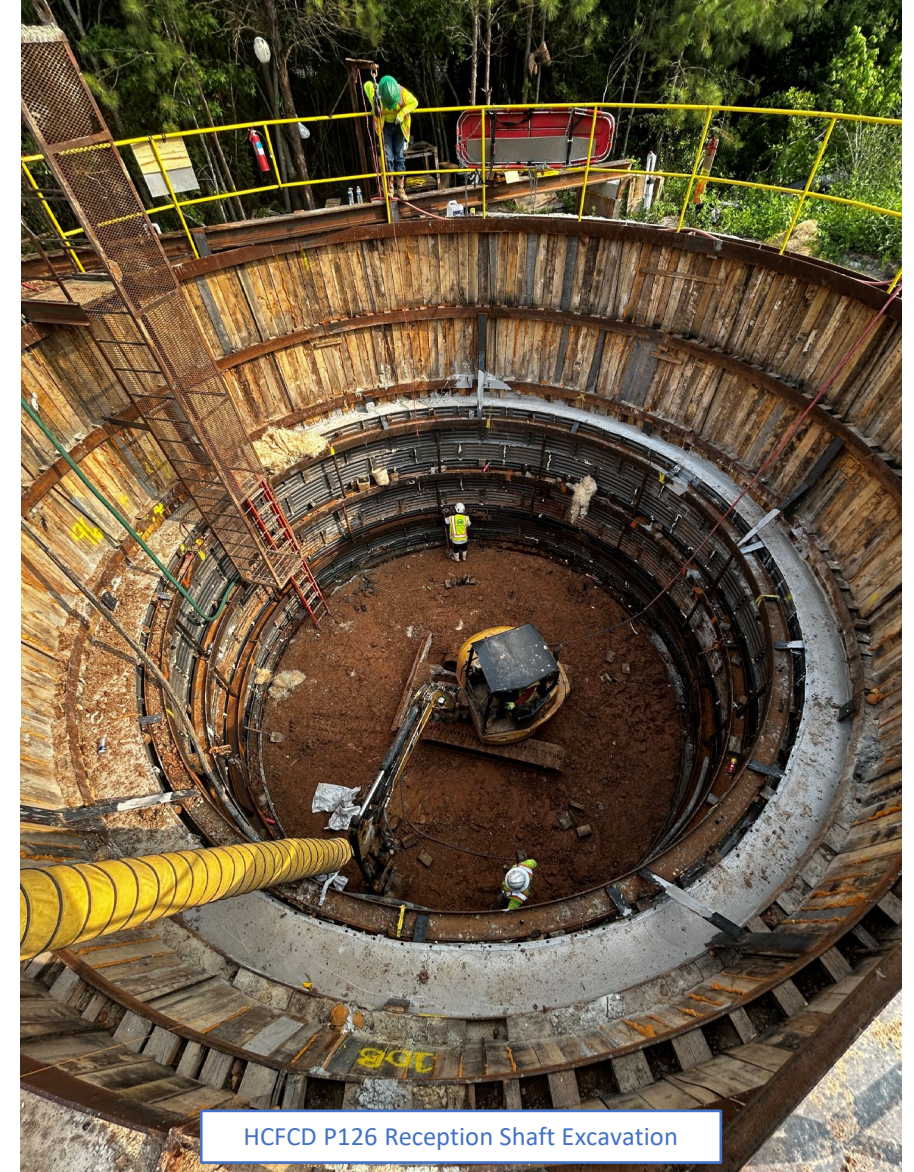
SWSP Central Pump Station



Segment A1|A2



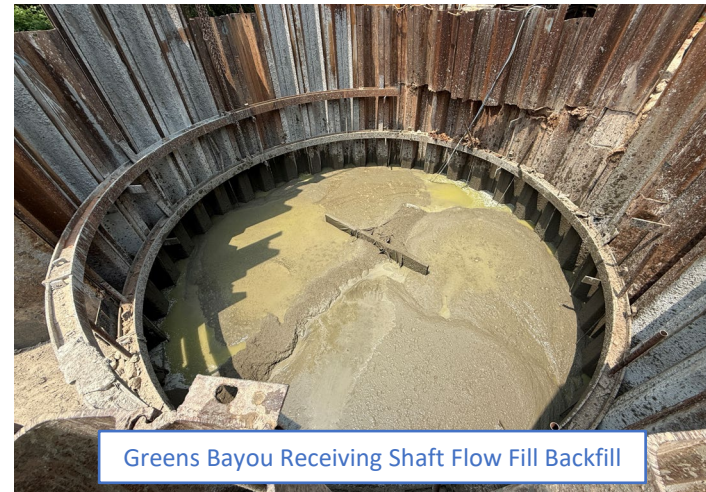
SWSP Segment A1-A2



HCFCF P126 Reception Shaft Excavation

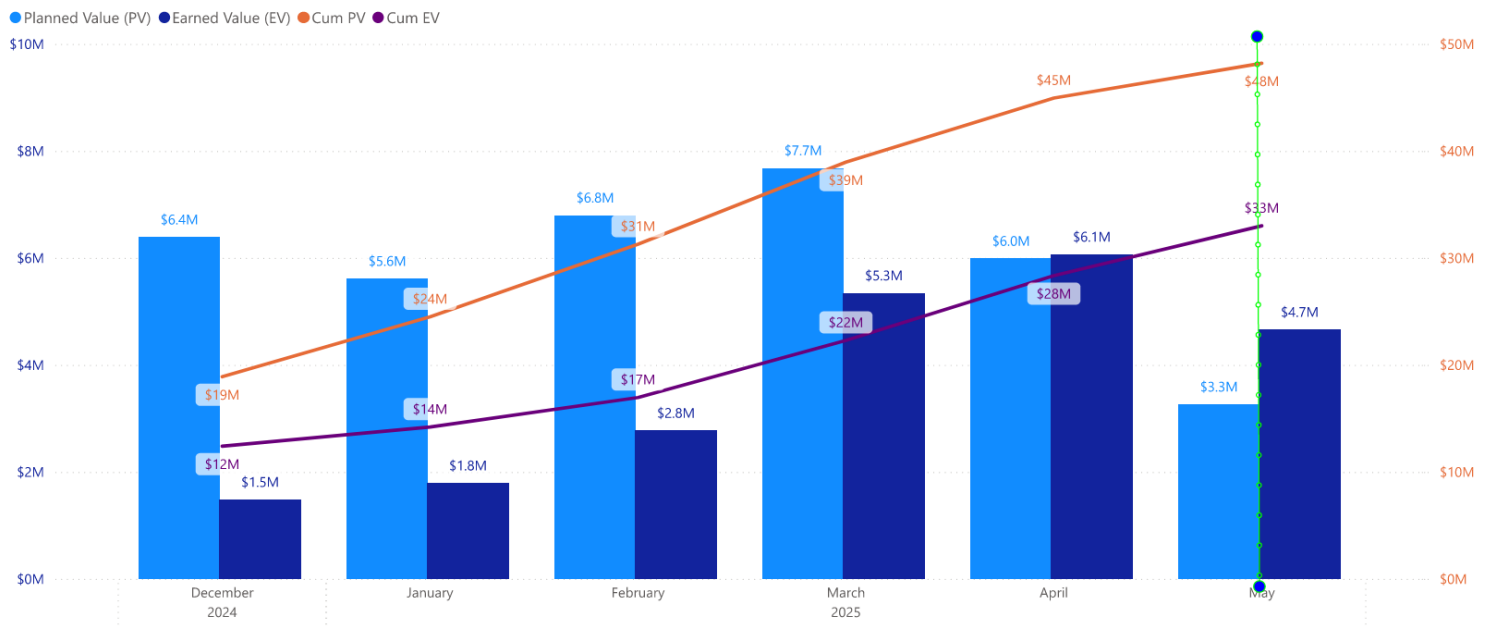


HCFCF P127.1 Tunnel Hole Through

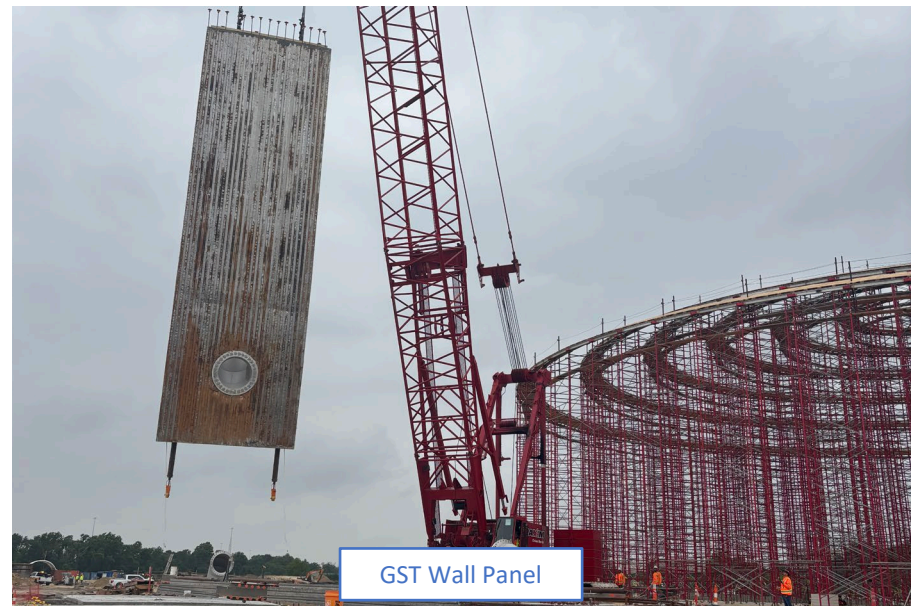
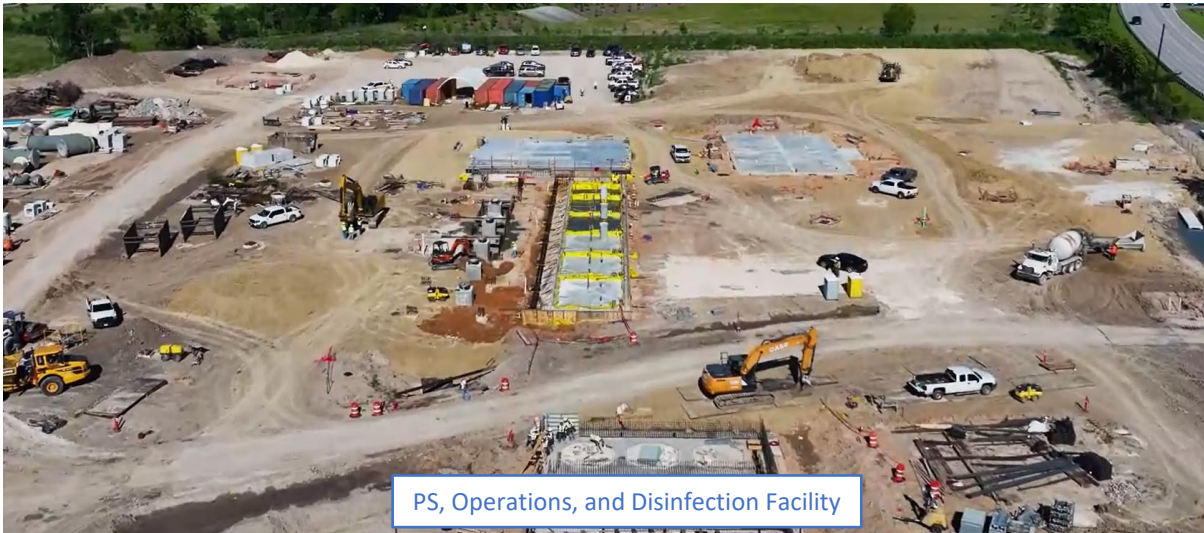


Greens Bayou Receiving Shaft Flow Fill Backfill

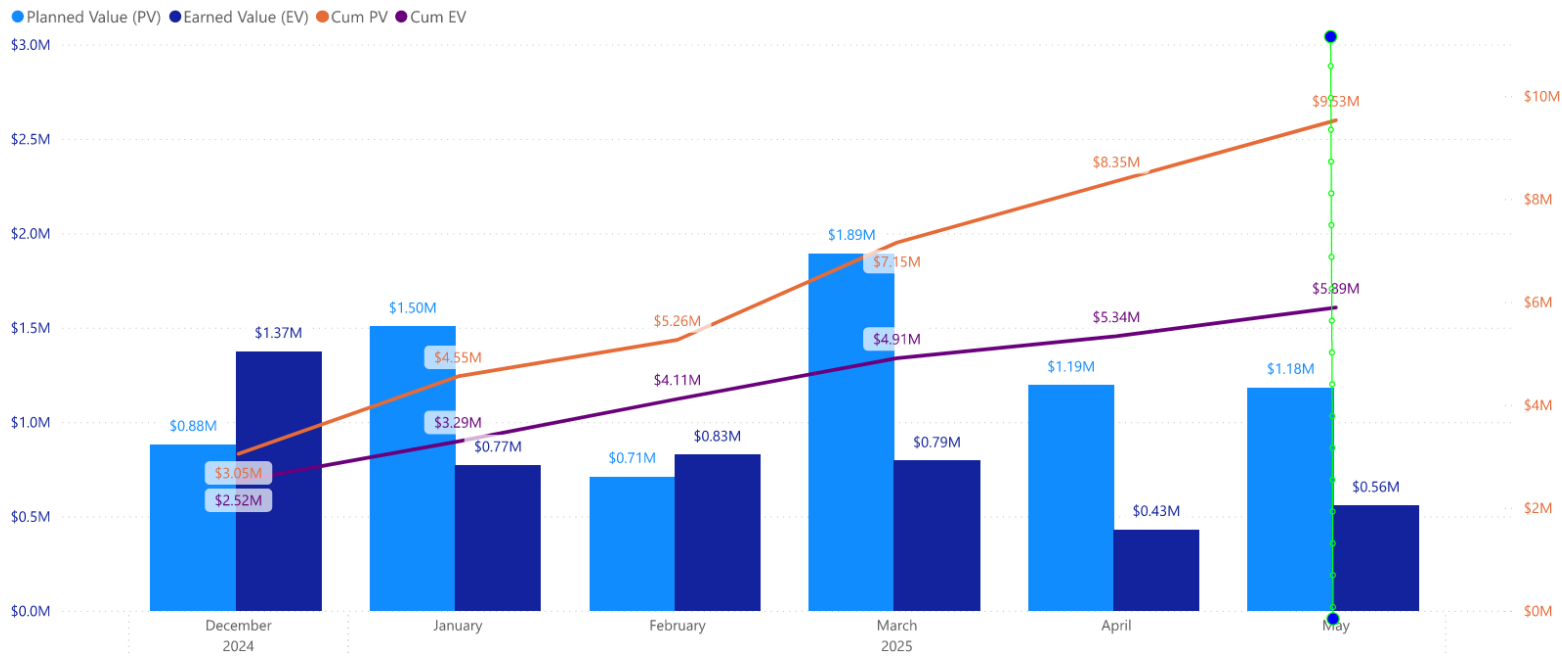
Re-Pump Station



SWSP Repump Station



NE Meter Station



SWSP Northeast Meter Station



Detention Pond Retaining Walls Completed



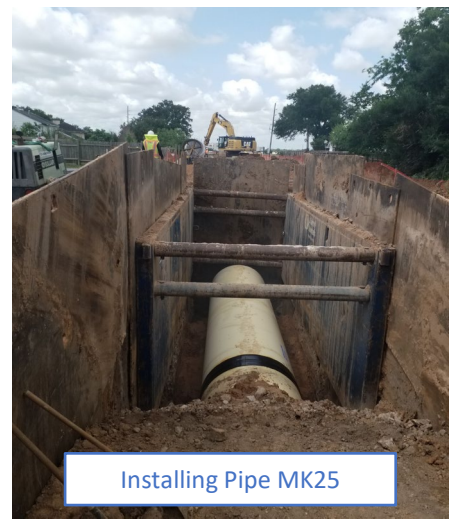
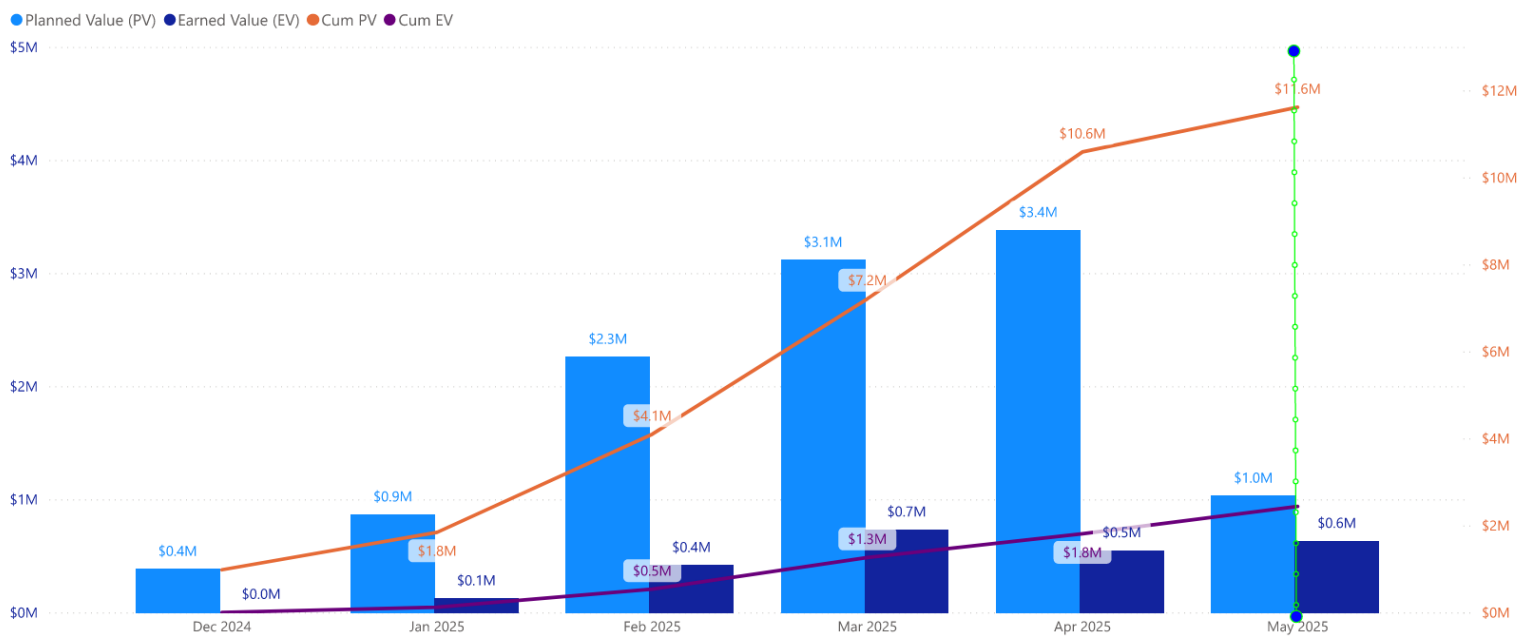
96-Inch Steel Pipe Stored on Site



Installation of Meter Station Electrical Conduit

Project Name
KM4
12/25/2024 5/25/2025

Segment KM-4



Installing Pipe MK25



Franz Rd. Receiving Shaft



Mason Creek Tunnel at Launch Shaft

Segment KM-6

