

WASD Consent Decree Schedule - October 2020 Update		Rainbow Layout												13-Nov-20 12:25 - Page No. 3 of 5																						
Activity ID	Activity Name	Start *	Substantial **	EPA Compliance Date	2019					2020				2021				2022				2023				2024				2025						
					Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3				
3.03	Oxygenation Trains	25-Apr-17 A	22-Jun-25	06-Mar-26																																
3.04	Oxygen Production	21-Jul-17 A	22-Jun-25	06-Mar-26																																
3.05	Secondary Clarifiers	23-May-14 A	14-Oct-22	24-Aug-27																																
3.05 (1)	Secondary Clarifiers (Replace Mechanisms #1-10)	28-Aug-14 A	30-Mar-17 A	24-Aug-27																																
3.05 (2)	Secondary Clarifiers (Remaining Scope of Work)	23-May-14 A	14-Oct-22	24-Aug-27																																
3.06	Disinfection	21-Apr-14 A	15-Mar-21	09-Sep-20																																
3.07	Effluent Disposal	21-Feb-14 A	18-Jul-18 A	28-Dec-21																																
3.08	Plant Wide Electrical	01-May-14 A	19-Mar-21	20-Aug-22																																
3.08 (1)	NDWWTP General Electrical In-house Construction (Feeders 1-2)	01-May-14 A	15-Jan-16 A	20-Aug-22																																
3.08 (2)	Electrical Feeders 3-6 (Project 3.01)	01-May-14 A	06-Dec-17 A	20-Aug-22																																
3.08 (4)	Electrical Feeders 9-14	10-Jan-17 A	19-Mar-21	20-Aug-22																																
3.09	Flood Mitigation	04-Apr-14 A	24-Jun-16 A	13-Aug-17																																
3.10	Yard Piping Replacement	05-Apr-15 A	24-May-16 A	04-Dec-21																																
3.11	SCADA RTU Upgrades	30-Sep-13 A	26-Nov-14 A	24-Mar-15																																
4. Wastewater Collection & Transmission Line		01-Oct-11 A	27-Sep-27	27-Sep-27																																
4.01 Collection System I/I Repairs		01-Oct-13 A	27-Sep-27	27-Sep-27																																
4.01 (1.0) - PMCM CIPP I/I Repairs		01-Feb-15 A	31-Jul-18 A	27-Sep-27																																
4.01 (1.1) - PMCM Dig & Replace I/I Repairs		01-Mar-15 A	22-Jul-18 A	27-Sep-27																																
4.01 (1.2) - PMCM SSES I/I		01-Mar-15 A	18-Aug-17 A	27-Sep-27																																
4.01 (2) - PSIP Program I/I Repairs		01-Oct-13 A	31-Dec-16 A	27-Sep-27																																
4.01 (3) - MDWASD CM Team I/I Repairs		01-Oct-13 A	27-Sep-27	27-Sep-27																																
4.01 (4) - WWCTLD WASD In-House I/I Repairs		01-Oct-13 A	27-Sep-27	27-Sep-27																																
4.02 Government Cut FM - Phase 1&2		01-Oct-11 A	30-Sep-13 A	30-Sep-13																																
4.03 Government Cut FM - Phase 3		30-Jan-13 A	23-Nov-16 A	08-Apr-17																																
4.04 North Dade 72 inch PCCP FM Rehabilitation		13-May-13 A	05-May-16 A	05-Mar-18																																
4.05 South Dade 54 inch PCCP FM Rehabilitation		05-Aug-14 A	14-Sep-18 A	23-Dec-18																																
4.05 (1) 48/54" FM from SW 127 Ave/SW 280 St. to SW 107 Ave/SW 248 St (Phase 1)		05-Aug-14 A	14-Sep-18 A	23-Dec-18																																
4.06 Replacement of Tamiami Canal Aerial Crossing FM's at NW 37 Ave		11-Dec-12 A	27-May-14 A	29-Oct-16																																
4.07 Replacement of 18 inch DIP FM in Miami Lakes		11-Mar-12 A	07-Dec-15 A	09-Apr-17																																
4.08 Rehabilitation of 54 inch PCCP FM in the City		27-Oct-14 A	29-Aug-18 A	28-May-17																																
4.08 (1) Rehab 2 Miles of 54 Inch PCCP FM (Consent Decree)		27-Oct-14 A	28-May-17 A	28-May-17																																
4.08 (2) Rehab/Replace an Additional 2 Miles of 54" PCCP FM (Non-Consent Decree)		27-Oct-14 A	29-Aug-18 A																																	
4.09 Replace Approximately 30 miles of AC FM Transmission System		28-Aug-12 A	02-Feb-21	17-Oct-20																																
4.09 (1), (27-28), (44-45), (54-56), (57-59), (64), (66) - Asbestos Concrete Pipe (ACP) Cut and Plug		24-Oct-17 A	05-Jun-20 A	17-Oct-20																																
4.09 (2) Replacement of 2,403 LF of 12" ACP FM - NE 14th Ave. from PS-0455 to Miami Gar		24-Apr-14 A	25-Oct-16 A	17-Oct-20																																
4.09 (3-5, 8) RPQ T1811 Replacement of FM from Pump Station #0356 to NW 183rd and 52nd Ave.		28-Aug-12 A	11-Aug-14 A	17-Oct-20																																
4.09 (6-7) Replace 325LF of 6" ACP FM from PS #0362 to NW52nd Ct. and 190th St. & 400LF of 10" to 189th St.		29-Aug-14 A	18-Aug-17 A	17-Oct-20																																
4.09 (9-13) Replacement of 6, 8 and 12" ACP FM Between PS#0385, PS#0374 and NW 119th St.		28-Aug-12 A	07-Aug-15 A	17-Oct-20																																
4.09 (14-19) Replacement of 6, 8 & 10" ACP FM Around PS#0376, 0427, 0375, 0377 and 0378		28-Aug-12 A	03-Jun-15 A	17-Oct-20																																
4.09 (20-21) Replace 467LF 8" ACP FM from PS#0366 to NW42ndPI/199thTer. & 1792LF 10" ACP FM from PS#0366 to NW42ndPI/199thTer. & 1792LF 10" ACP FM from PS#358 to PS#0352		29-Aug-14 A	06-Mar-17 A	17-Oct-20																																
4.09 (22) Replacement of 2,013 LF of 6" ACP FM from PS#358 to PS#0352		01-Nov-14 A	01-Mar-17 A	17-Oct-20																																
4.09 (23) Replacement of 1857 LF of 8" ACP FM from PS#1022 to SW 352nd St & 286LF Along NW 49th Ct. from PS#0353 to NW 177th St.		03-Jun-15 A	15-Jun-18 A	17-Oct-20																																
4.09 (24) Replacement of 840 LF of 8" ACP FM Along NW 49th Ct. from PS#0353 to NW 177th St.		01-Nov-14 A	27-Oct-16 A	17-Oct-20																																
4.09 (25-26) Replacement of 1040 LF of 10" ACP FM from NW173rd Dr/52nd Ave. to NW 177th St		01-Nov-14 A	03-Apr-17 A	17-Oct-20																																
4.09 (29-31) Replace 6" & 12" ACP/PVC FMs from 107th Ave and SW 76 St. and 10" FM from PS#0812		01-Apr-14 A	12-Sep-19 A	17-Oct-20																																
4.09 (32) Replacement of 684 LF of 12" ACP FM in SW 107th Ave. from 104th St. to Kandal		26-Nov-14 A	13-Oct-17 A	17-Oct-20																																
4.09 (33) Replace 1701 LF 4" ACP from PVT PS at SW104th Ave. & 169th St. to MH42 at SW 103rd Ave.		12-Feb-16 A	12-Aug-16 A	17-Oct-20																																
4.09 (34-43) Replace ACP DM with 8" & 12" DI FM from SW108 PI/SW177 St to SW95 Ave/SW163 St.		21-Oct-15 A	21-Apr-20 A	17-Oct-20																																
4.09 (46) Replacement of 157 LF of 6" ACP FM from SW107th Ct/155th St to SW 107th Ave./155th St.		03-Jun-15 A	21-Apr-20 A	17-Oct-20																																
4.09 (47) Replacement of 1023 LF of 8" ACP FM from PS#0869 to SW 122nd Ave./88th St.		12-Feb-15 A	01-Feb-17 A	17-Oct-20																																
4.09 (48-53, 63) Replace 8" & 10" ACP FM with 16", 12" & 8" DIP - SW142 Ave/SW288St to SW123Ct/258St		10-Jun-15 A	01-May-20 A	17-Oct-20																																

PM/CM TEAM

Actual Work

Summary

Pre-Design

Design

Permitting

Procurem...

Construction

Design-Bu...

MIAMI-DADE WATER & SEWER DEPARTMENT

CONSENT DECREE PROGRAM

PROJECT PHASE SUMMARY

Date	Revision	Checked	Approved
14-Jul-14	Revision 0		
14-Aug-20	July 2020 Update		
14-Sep-20	Aug 2020 Update		
16-Oct-20	Sep 2020 Update		
13-Nov-20	Oct 2020 Update		

WASD Consent Decree Schedule - October 2020 Update				Rainbow Layout												13-Nov-20 12:25 - Page No. 5 of 5																
Activity ID	Activity Name	Start *	Substantial ** Completion	EPA Compliance Date	2019					2020				2021				2022				2023				2024				2025		
					Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
	5.18 Upgrade of PS#0441, 0491, 0710, 0827, 0852, 1236	08-Nov-16 A	18-Nov-19 A	13-Dec-19						5.18 Upgrade of PS#0441, 0491, 0710, 0827, 0852, 1236																						
	5.18 (1) Pump Station 0441 Upgrade	08-Nov-16 A	14-Aug-19 A	13-Dec-19						5.18 (1) Pump Station 0441 Upgrade																						
	5.18 (2) Pump Station 0491 Compliance Project	12-Dec-17 A	15-Nov-19 A	13-Dec-19						5.18 (2) Pump Station 0491 Compliance Project																						
	5.18 (3) Pump Station 0710 Compliance Project	22-Nov-16 A	14-Aug-19 A	13-Dec-19						5.18 (3) Pump Station 0710 Compliance Project																						
	5.18 (4) Pump Station 0827 Compliance Project	06-Dec-16 A	18-Nov-19 A	13-Dec-19						5.18 (4) Pump Station 0827 Compliance Project																						
	5.18 (5) Pump Station 0852 Compliance Project	06-Dec-16 A	26-Jul-19 A	13-Dec-19						5.18 (5) Pump Station 0852 Compliance Project																						
	5.19 SCADA RTU Upgrades	01-Oct-13 A	23-Nov-15 A	18-Mar-16																												
	6. Supplemental Environmental Project	20-Oct-14 A	26-Dec-18 A	18-Nov-19						6. Supplemental Environmental Project																						
	6.0 Supplemental Environmental Project (SEP)	20-Oct-14 A	26-Dec-18 A	18-Nov-19						6.0 Supplemental Environmental Project (SEP)																						
	6.1 SEP (Early Phase Work)	09-Jun-15 A	16-Aug-16 A	18-Nov-19																												