Q2 2020 Baseline Report

Agency: Wastewater Treatment, Fund:All, Year: 2020, Qtr: 2nd Quarter, Cost Status: All, Schedule Status: All, Scope Status: All, Project: All

Project Number	Project Name	Scope Status	Schedule Status	Current Substantial Completion Date	Baseline Duration	Current Duration	Variance at Completion (VAC)	% VAC	Cost Status	Baseline Budget at Completion (BAC)	Current Estimate At Completion (EAC)	Cost Variance At Completion (CVAC)	% CVAC	Report Date
3611 WATER QUALITY CONST-UNRES - Wastewater Treatment														
1038122	WTC SUNSET HEATH PS FM UPGRADE	Green	Yellow	9/30/2020	1,813	1,996	183	10 %	Red	$69,754,491	$81,031,633	$11,277,142	16 %	Q2 2020
1114382	WTC NORTH CREEK INTERCEPTOR	Green	Red	2/27/2018	1,604	2,052	448	27 %	Red	$56,590,659	$90,519,440	$33,928,781	59 %	Q2 2020
1116797	WTC JAM/ARC BLDG REPLACEMENT	Green	Green	5/10/2024	1,663	1,663	0	0 %	Green	$71,290,311	$71,290,264	($47)	0 %	Q2 2020
1116800	WTC N MERCER ENATAI INT PAR	Green	Red	1/11/2025	2,121	2,769	648	30 %	Red	$116,035,624	$150,668,712	$34,633,088	29 %	Q2 2020
1116801	WTC LK HILLS&NW LK SAM INTCPT	Yellow	Red	7/30/2024	1,995	2,513	518	25 %	Green	$119,342,432	$119,342,431	($1)	0 %	Q2 2020
1117748	WTC WP INTERMEDIATE, EPS VFD & DEWATERING ENERGY	Green	Red	7/31/2020	1,142	2,908	1,766	154 %	Green	$33,541,919	$23,149,424	($10,392,496)	-30 %	Q2 2020
1120861	WTC MOBILE OC UNIT REPLACEMENT	Green	Red	4/30/2021	696	1,627	931	133 %	Green	$3,171,445	$3,171,362	($83)	0 %	Q2 2020
1121402	WTC GEORGETOWN WET WEATHER TREATMENT STATION	Green	Green	2/8/2022	2,141	2,121	-20	0 %	Green	$260,713,113	$241,096,022	($19,617,091)	-7 %	Q2 2020
1121404	WTC SP RSP MEDIUM VOLT SG REPL	Green	Green	11/20/2019	658	645	-13	-1 %	Green	$8,038,164	$6,696,893	($1,341,271)	-16 %	Q2 2020
1123517	WTC E FLEET MAINT FAC REPLCMNT	Green	Red	11/24/2021	750	1,870	1,120	149 %	Red	$9,999,584	$22,260,833	$12,261,249	122 %	Q2 2020
1123624	WTC COAL CRK SIPHON TRUNK PARA	Green	Yellow	8/7/2026	2,432	2,502	70	2 %	Green	$132,310,569	$130,254,159	($2,056,410)	-1 %	Q2 2020
1123626	WTC SP BIOGAS HEAT SYS IMPROVE	Yellow	Red	11/11/2022	1,410	2,040	630	44 %	Green	$59,897,304	$22,001,720	($37,895,584)	-63 %	Q2 2020
1123627	WTC WP 2ND MIX LIQ BLOWER REPL	Green	Green	2/5/2021	640	640	0	0 %	Green	$3,994,447	$3,994,377	($70)	0 %	Q2 2020
1123630	WTC ESI SECT 2 REHAB PHASE II	Green	Yellow	2/18/2020	521	540	19	3 %	Green	$45,812,381	$30,433,746	($15,378,635)	-33 %	Q2 2020
1125460	WTC BW FF LINKING DEVICE UPGRD	Green	Red	10/1/2019	466	680	214	45 %	Green	$1,203,778	$1,159,707	($44,072)	-3 %	Q2 2020
1127489	WP PRIMARY SED ROOF STRUCTURE	Yellow	Green	10/27/2022	1,387	1,387	0	0 %	Yellow	$37,658,373	$43,261,832	$5,603,459	14 %	Q2 2020
1127842	WTC INSTALL LK HILLS GENERATOR	Yellow	Yellow	10/4/2022	1,064	1,099	35	3 %	Yellow	$5,386,868	$5,463,688	$76,820	1 %	Q2 2020
1128121	WTC BW STORAGE TANK FOAM SPRAY	Green	Yellow	3/31/2021	470	498	28	5 %	Green	$3,114,882	$3,114,771	($111)	0 %	Q2 2020
1129526	WTC WP LSG PIPING REPLACEMENT	Green	Green	12/31/2026	2,634	2,634	0	0 %	Green	$24,920,340	$24,920,340	$0	0 %	Q2 2020
1129531	WTC SP C2/C3 PIPE REPLACEMENT	Green	Yellow	10/22/2019	659	742	83	12 %	Green	$5,307,059	$3,795,958	($1,511,101)	-28 %	Q2 2020
1130458	WTC SP AER BASIN SAFETY ACCESS	Green	Red	9/21/2021	753	1,100	347	46 %	Green	$1,710,992	$1,710,992	$0	0 %	Q2 2020
1130459	WTC LK UNION TUNNEL GATE MODS	Green	Red	8/31/2020	564	910	346	61 %	Yellow	$1,039,791	$1,156,334	$116,543	11 %	Q2 2020
1130937	WTC DRAWING DOCUMENT CONTROL	Green	Red	5/15/2020	198	318	120	60 %	Green	$1,641,376	$1,641,034	($342)	0 %	Q2 2020
1131919	WTC BW MEMBRANE FEED PUMP VFD	Green	Green	11/13/2019	617	618	1	0 %	Green	$1,765,063	$1,764,743	($320)	0 %	Q2 2020

Q2 2020 Baseline Report

Agency: Wastewater Treatment, Fund:All, Year: 2020, Qtr: 2nd Quarter, Cost Status: All, Schedule Status: All, Scope Status: All, Project: All

Project Number	Project Name	Scope Status	Schedule Status	Current Substantial Completion Date	Baseline Duration	Current Duration	Variance at Completion (VAC)	% VAC	Cost Status	Baseline Budget at Completion (BAC)	Current Estimate At Completion (EAC)	Cost Variance At Completion (CVAC)	% CVAC	Report Date
3611 WATER QUALITY CONST-UNRES - Wastewater Treatment														
1134068	WTC ALKI PERM GENERATOR			1/3/2023	931	931	0	0 %		$14,812,683	$14,812,683	$0	0 %	Q2 2020
1134071	WTC OVATION CONT SYS UPGD			12/31/2021	975	975	0	0 %		$15,547,968	$16,822,762	$1,274,794	8 %	Q2 2020
1134166	Conveyance Station Operational Improvements			8/31/2020	168	321	153	91 %		$1,357,025	$1,224,151	($132,874)	-9 %	Q2 2020
1134301	WTC PIMS REPLACEMENT			4/12/2021	371	650	279	75 %		$1,844,892	$1,844,175	($717)	0 %	Q2 2020
1134813	WTC SP ODOR MOD AT DAFT AREAS			6/17/2021	639	639	0	0 %		$2,655,636	$2,646,566	($9,070)	0 %	Q2 2020
1136153	WTC WPTP C-1 RESERVOIR ACCESS			3/27/2020	623	927	304	48 %		$1,926,396	$3,815,305	$1,888,909	98 %	Q2 2020
1136470	WTC LOOP BIOSOLDS COMP PLT SP			6/21/2022	657	917	260	39 %		$3,325,571	$3,325,570	($1)	0 %	Q2 2020
1136471	WTC DECOMISSION SP FUEL CELPP			2/4/2021	352	352	0	0 %		$1,323,892	$1,323,892	$0	0 %	Q2 2020
1136747	WTC PS LEVEL CONTROL IMPROVE			8/31/2020	269	391	122	45 %		$1,590,170	$1,588,259	($1,911)	0 %	Q2 2020
1137181	WTC RCH B PS MCC & SWITCH REPL			5/16/2022	769	769	0	0 %		$6,492,547	$6,493,426	$879	0 %	Q2 2020