2013 CATHODIC PROTECTION FACILITY INSPECTIONS
EAST BANK SEWER SYSTEM

FACILITY	DATE	POTENTIAL		CURRENT		CUS04		COMMENTS
BENTON & FLORIDA - 54" & 72" S	12/3/2013	0.7	VOLTS	0.2	AMPS	0.604	VDC	SYSTEM REPAIRED IN 2012 UNDER SWBNO CONTRACT 6243 Raise rectifier output due to very low settings.
BURK SPS - 42" S	12/4/2013	2.4	VOLTS	3	AMPS	1.208	VDC	COMPLETELY RESTORED IN 2012 UNDER SWBNO CONTRACT 6243 SYSTEM IS FUNCTIONING PROPERLY.
CERISE SPS - 30" S	12/4/2013	4.85	VOLTS	9.4	AMPS	2.134	VDC	SYSTEM IS FUNCTIONING PROPERLY.
CHICKASAW SPS - 30" W, 50" & 30" S	12/3/2013	4.2	VOLTS	5	AMPS	2.867	VDC	COMPLETELY RESTORED IN 2012 UNDER SWBNO CONTRACT 6243 SYSTEM IS FUNCTIONING PROPERLY.
DPS 5 - 54" & 72" S, 48" W	12/3/2013	0.8	VOLTS	0	AMPS	0.623	VDC	SYSTEM REPAIRED IN 2012 UNDER SWBNO CONTRACT 6243 Raise rectifier output due to very low settings. Rectifier needs a lock.
DUELS & FLORIDA - 54" S	12/3/2013	7.4	VOLTS	5.6	AMPS	1.021	VDC	SYSTEM REPAIRED IN 2012 UNDER SWBNO CONTRACT 6243 SYSTEM IS FUNCTIONING PROPERLY. Rectifier needs a lock.
EBSTP - 54" & 72" S	12/3/2013	3.8	VOLTS	0	AMPS	0.550	VDC	COMPLETELY RESTORED IN 2012 UNDER SWBNO CONTRACT 6243 Troubleshoot rectifier due to 0 amp output. Heavy construction in area, could be cut leads
PATTERSON - 30" S, 50" W	12/3/2013	0.68	VOLTS	0.2	AMPS	0.550	VDC	SYSTEM REPAIRED IN 2012 UNDER SWBNO CONTRACT 6243 Raise rectifier output due to very low settings.
PIPE, DWYER/FRANCE - 30" S, 50" & 36" W	12/20/2013	N/A	VOLTS	N/A	AMPS	0.740	VDC	COMPLETELY RESTORED IN 2012 UNDER SWBNO CONTRACT 6243 Need to adjust nearby rectifier output to raise CP reading

2013 CATHODIC PROTECTION FACILITY INSPECTIONS

EAST BANK SEWER SYSTEM

FACILITY	DATE	POTENTIAL		CURRENT		CUS04		COMMENTS
PIPE, DWYER/JOURDAN - 50" & 36" W, 30" S	12/3/2013	N/A	VOLTS	N/A	AMPS	0.644	VDC	SYSTEM REPAIRED IN 2012 UNDER SWBNO CONTRACT 6243 Need to adjust nearby rectifier output to raise CP reading
PIPE, FLORIDA/ BROAD - 54" S	12/3/2013	N/A	VOLTS	N/A	AMPS	0.699	VDC	COMPLETELY RESTORED IN 2012 UNDER SWBNO CONTRACT 6243 Need to adjust nearby rectifier output to raise CP reading
PIPE, FLORIDA/ FRANCE - 54" S	12/20/2013	N/A	VOLTS	N/A	AMPS	0.720	VDC	SYSTEM REMOVED FROM SWBNO CONTRACT 6243 BECAUSE OF CANAL IMPROVEMENT WORK Need to adjust nearby rectifier output to raise CP reading
PIPE, FLORIDA/ STATION D - 54" S	12/3/2013	N/A	VOLTS	N/A	AMPS	0.000	VDC	NEARBY SYSTEM REPAIRED IN 2012 UNDER SWBNO CONTRACT 6243 AWAITING TEST POINT RESULT
PIPE, GALVEZ - 42" S	12/3/2013	N/A	VOLTS	N/A	AMPS	0.643	VDC	PIPE TO SOIL (P/S) READINGS ARE BELOW STANDARD; DETERMINE NEAREST RECTIFIER LOCATION AND FUNCTION WILL RETEST 1ST QUARTER 2014
PIPE, MORRISON - 42" S	12/4/2013	N/A	VOLTS	N/A	AMPS	0.528	VDC	P/S READINGS ARE BELOW STANDARD 2 SACRIFICIAL ANODE LEADS NEED TO BE CAD WELDED TO PIPE
PIPE, STATION A - 72" S	12/3/2013	N/A	VOLTS	N/A	AMPS	0.480	VDC	P/S READINGS ARE BELOW STANDARD Test this point again after raising the new rectifier's output nearby at station A WILL RETEST 1ST QTR 2014
SPS 23 - 50" W, 30" S	12/4/2013	2.32	VOLTS	5.7	AMPS	0.459	VDC	SYSTEM IS FUNCTIONING; All anodes working, but potential output is low TO BE INVESTIGATED 1ST QUARTER 2014
STATION A - 72" S	12/3/2013	4.01	VOLTS	9.9	AMPS	1.496	VDC	SYSTEM IS FUNCTIONING PROPERLY.

2013 CATHODIC PROTECTION FACILITY INSPECTIONS

EAST BANK SEWER SYSTEM

FACILITY	DATE	POTENTIAL		CURRENT		CUS04		COMMENTS
STATION D - 72" S & 54" W	12/3/2013	1.99	VOLTS	2.3	AMPS	0.702	VDC	SYSTEM REPAIRED IN 2012 UNDER SWBNO CONTRACT 6243 Raise rectifier output due to very low settings. Rectifier needs a lock. Rectifier is partially covered by vegetation.
WILSON SPS - 30" S	12/4/2013	1.18	VOLTS	0	AMPS	1.753	VDC	SYSTEM REPAIRED IN 2012 UNDER SWBNO CONTRACT 6243 Raise rectifier output due to very low settings. 0 amp output but potential is good
DELERY AT MISS. RIVER	12/3/2013	N/A	VOLTS	N/A	AMPS	0.924	VDC	TEST POINT IS FUNCTIONING PROPERLY.
CHEF MENTEUR / I-510 30" S, 50" & 30" W	12/4/2013	N/A	VOLTS	N/A	AMPS	1.228	VDC	COMPLETELY RESTORED IN 2012 UNDER SWBNO CONTRACT 6243 TEST POINT IS FUNCTIONING PROPERLY.