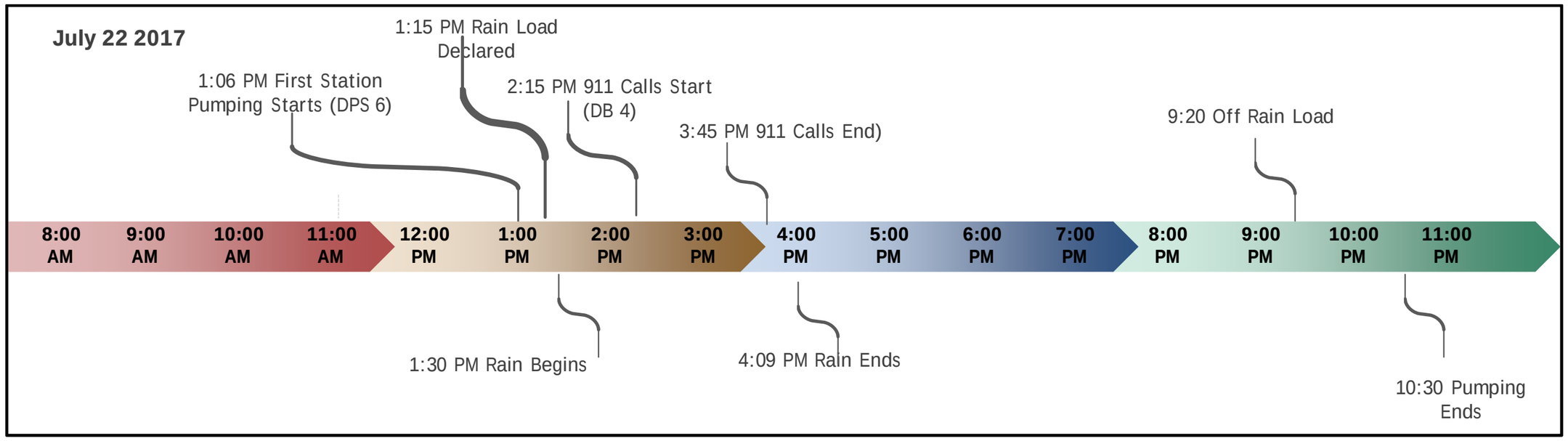
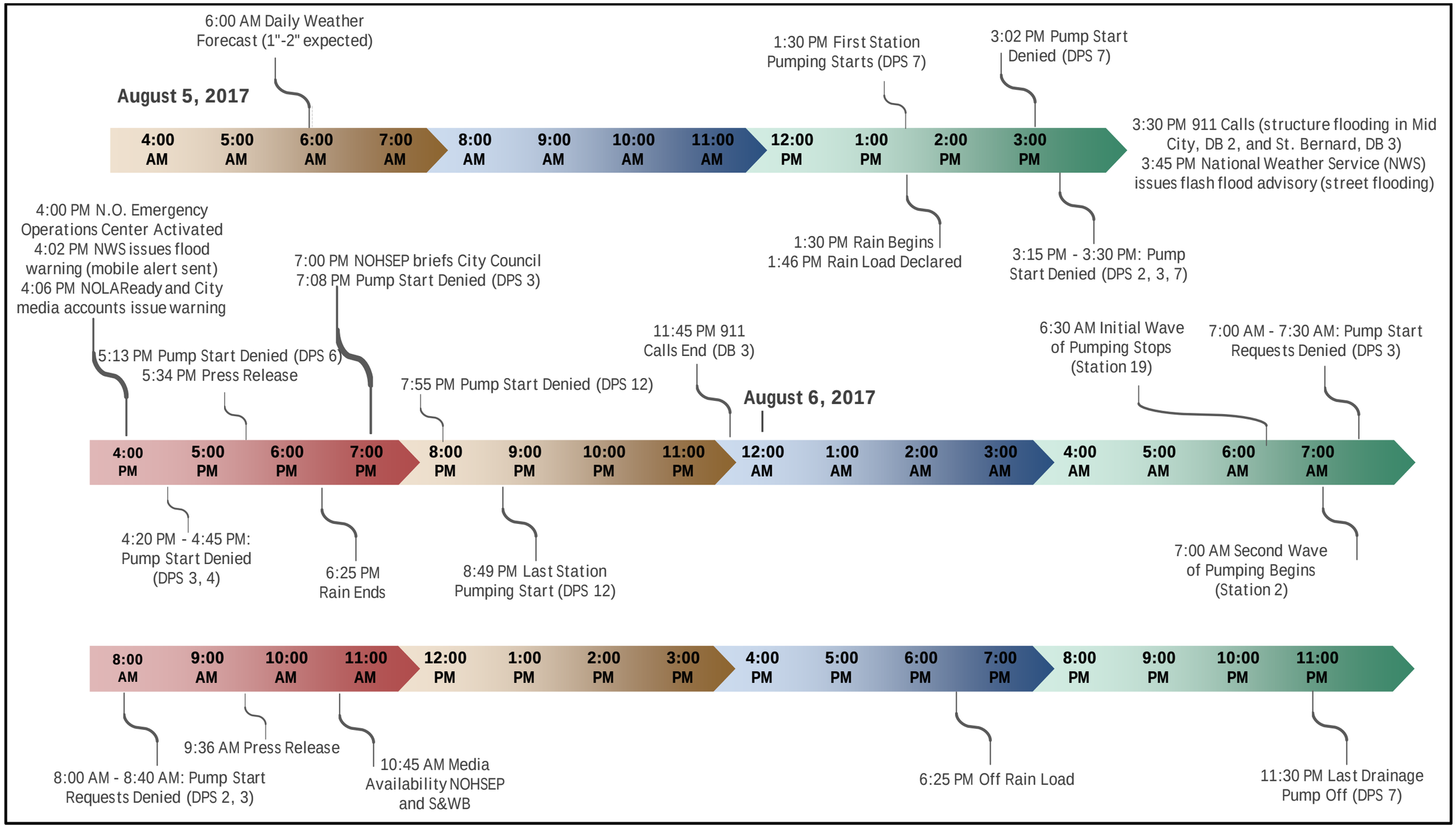
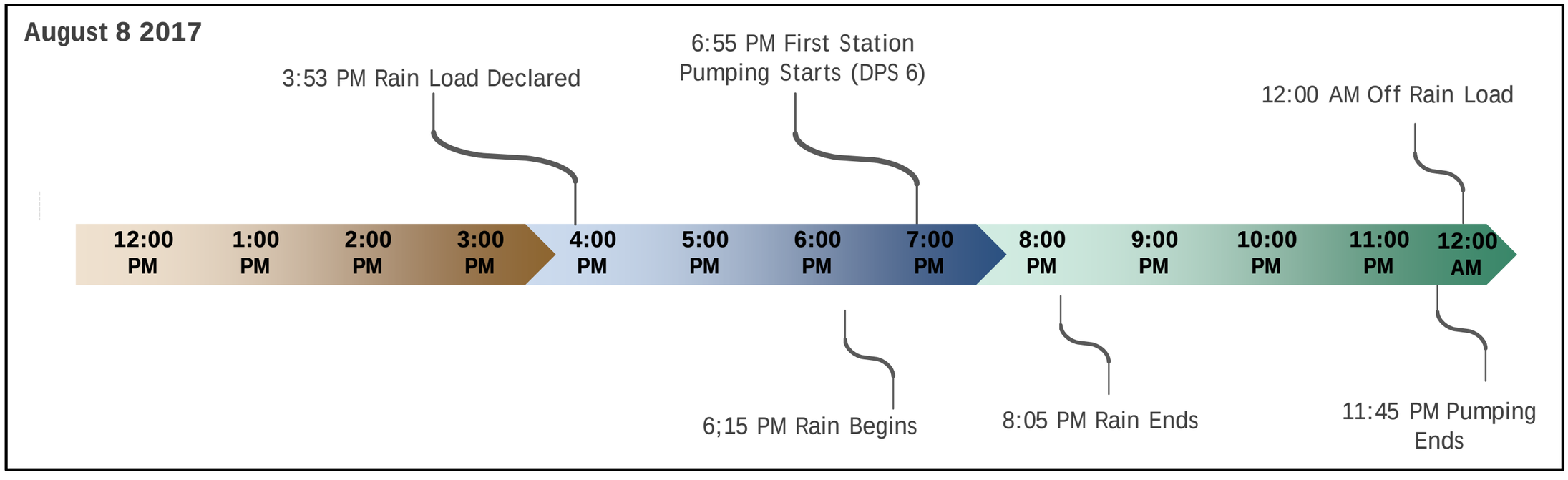
APPENDIX A. TIMELINES

A.1 SINGLE DAY TIMELINES


July 22 2017
1:15 PM Rain Load Declared
1:06 PM First Station Pumping Starts (DPS 6)
2:15 PM 911 Calls Start (DB 4)
3:45 PM 911 Calls End)
9:20 Off Rain Load
8:00 AM
9:00 AM
10:00 AM
11:00 AM
12:00 PM
1:00 PM
2:00 PM
3:00 PM
4:00 PM
5:00 PM
6:00 PM
7:00 PM
8:00 PM
9:00 PM
10:00 PM
11:00 PM
1:30 PM Rain Begins
4:09 PM Rain Ends
10:30 Pumping Ends


6:00 AM Daily Weather Forecast (1"-2" expected)
August 5, 2017
4:00 AM
5:00 AM
6:00 AM
7:00 AM
8:00 AM
9:00 AM
10:00 AM
11:00 AM
12:00 PM
1:00 PM
2:00 PM
3:00 PM
1:30 PM First Station Pumping Starts (DPS 7)
3:02 PM Pump Start Denied (DPS 7)
3:30 PM 911 Calls (structure flooding in Mid City, DB 2, and St. Bernard, DB 3)
3:45 PM National Weather Service (NWS) issues flash flood advisory (street flooding)
1:30 PM Rain Begins
1:46 PM Rain Load Declared
3:15 PM - 3:30 PM: Pump Start Denied (DPS 2, 3, 7)
4:00 PM N.O. Emergency Operations Center Activated
4:02 PM NWS issues flood warning (mobile alert sent)
4:06 PM NOLAReady and City media accounts issue warning
5:13 PM Pump Start Denied (DPS 6)
5:34 PM Press Release
7:00 PM NOHSEP briefs City Council
7:08 PM Pump Start Denied (DPS 3)
7:55 PM Pump Start Denied (DPS 12)
11:45 PM 911 Calls End (DB 3)
August 6, 2017
6:30 AM Initial Wave of Pumping Stops (Station 19)
7:00 AM - 7:30 AM: Pump Start Requests Denied (DPS 3)
4:00 PM
5:00 PM
6:00 PM
7:00 PM
8:00 PM
9:00 PM
10:00 PM
11:00 PM
12:00 AM
1:00 AM
2:00 AM
3:00 AM
4:00 AM
5:00 AM
6:00 AM
7:00 AM
4:20 PM - 4:45 PM: Pump Start Denied (DPS 3, 4)
6:25 PM Rain Ends
8:49 PM Last Station Pumping Start (DPS 12)
7:00 AM Second Wave of Pumping Begins (Station 2)
8:00 AM
9:00 AM
10:00 AM
11:00 AM
12:00 PM
1:00 PM
2:00 PM
3:00 PM
4:00 PM
5:00 PM
6:00 PM
7:00 PM
8:00 PM
9:00 PM
10:00 PM
11:00 PM
8:00 AM - 8:40 AM: Pump Start Requests Denied (DPS 2, 3)
9:36 AM Press Release
10:45 AM Media Availability NOHSEP and S&WB
6:25 PM Off Rain Load
11:30 PM Last Drainage Pump Off (DPS 7)


August 8 2017
3:53 PM Rain Load Declared
6:55 PM First Station Pumping Starts (DPS 6)
12:00 AM Off Rain Load
12:00 PM
1:00 PM
2:00 PM
3:00 PM
4:00 PM
5:00 PM
6:00 PM
7:00 PM
8:00 PM
9:00 PM
10:00 PM
11:00 PM
12:00 AM
6;15 PM Rain Begins
8:05 PM Rain Ends
11:45 PM Pumping Ends

A.2 STORMWATER DRAINAGE SYSTEM TIMELINE

GENERAL	FUNDING	EQUIPMENT	CONSTRUCTION	REPORTS
1900 (ca) - Jurisdiction of city drainage assets divided: S&WB responsible for major drainage, DPW responsible for street drainage				
		1909 - Turbine Generator #1 - 6 MW		
		1915 - Turbine Generator #4 - 20 MW		
		1929 - Turbine Generator #3 - 15 MW		
		1945 - Carrollton FC #1, #2 - 8.5 MW		
		1946 - Station D FC #3, #4 - 12 MW		
		1958 - Turbine Generator #5 - 20 MW		
		1967 - Drainage tax - 0.3 mill, 50-yr term		
				1973 - Power Study
		1980 - New pumps to be 60 Hz power, 25 Hz pumps to be maintained		
		07/1980 - Turbine generator failure resulting in loss of pressure		
		1981 - Plant frequency changer - 3.75 MW		
10/1985 - Drainage fee ballot defeated				
				01/1994 - Report recommends conversion of all pumps to 60 Hz and new generation facilities
	1996 - Southeast LA Urban Flood Control (SELA) project authorized by Congress. Copayments to begin 2019 rising to $8.5 million annually			
		1996 - SELA - Authorized addition of pumps F &G at DPS 1		

GENERAL	FUNDING	EQUIPMENT	CONSTRUCTION	REPORTS
	1998 - Drainage fee ballot defeated			
			1998 - Preliminary Power Plant Design	
			2000 - New centralized power plant construction bid package prepared	
			04/2001 - SELA project initiated for Pritchard Place pumping station	
	2002 - Decision to not to pursue PPP financing of new power plant			
		03/2003 - City identifies 2,649 clogged catch basins		
				05/2005 - Drainage Master Plan - Final
		2005 - Hurricane Katrina - pump stations and generating station in Orleans' metropolitan area suffered significant damage		
	04/2006 - USACE estimates Katrina damage to drainage station repairs at $37.5 million			
				12/2006 - Report on Current & Future Capital Needs (B&V)
	09/2008 - Identified deterioration of power generation and urgent need for power system upgrades costing $125 million			
		10/2009 - Turbine Generator #6 project awarded		
			01/2010 - SELA - FL Ave Canal Phase I	
				3/2010 - Hazard mitigation plan developed
	5/2010 - Permanent Protection System, Opinion of Probable Cost, Options 1, 2, and 2a			

GENERAL	FUNDING	EQUIPMENT	CONSTRUCTION	REPORTS
		11/2010 - 25-cycle power failure at Carrollton plant		
			02/2011 - Pump station and Carrollton frequency changer station repair complete	
	9/2011 - Financial Plan & Rate Study (Raftelis)			
			9/2011 - SELA - Napoleon Ave Canal Phase 2and S. Claiborne Ave Canal Phase 1 initiated	
				10/2011 - Board's Governance Problems (BGR)
	01/2012 - Public hearing summarizing significant financial issues			
		01/2012 - Turbine 4 removed from service, repairs begin		
				2012 - Hurricane Isaac Catch Basin and Drain Line Cleaning Plan
				4/2012 - New Orleans Citizen Sewer, Water & Drainage System Reform Task Force Report
			06/2012 - SELA - S Claiborne Ave Canal Phase 2 initiated	
			2013 - Preliminary Design Report, Retrofit Power Plant Hazard Mitigation Grant Program (HMGP) Project	
			01/2013 - SELA - Jeff Ave Canal Phase 2 initiated	
			04/2013 - SELA - Jeff Ave Canal Phase I initiated	
			09/2013 - SELA - Napoleon Ave Canal Phase 3 initiated	
			10/2013 - Turbine Upgrades Design Calculation and Documentation (B&V)	
			2014 - SELA -Napoleon Ave and S. Claiborne Ave Canal upgrades	
			2014 - SELA - LA Ave Canal initiated	
				2014 - Board of Directors composition revised

GENERAL	FUNDING	EQUIPMENT	CONSTRUCTION	REPORTS
			2014 - SELA - FL Ave Canal Phase 2-3-4 initiated	
	10/2014 - New Orleans Drainage System re-funding of 2014 series bonds sold			
		03/2016 - Turbine generator #6 on line		
				08/2016 - Root cause analysis of Entergy voltage drop - recommendation to construct a dedicated Entergy/S&WB 230 kV substation
				10/2016 - Scope and estimate for new S&WB substation
				10/2016 - Report on Operations for 2015 (B&V)
				12/2016 - Building a more resilient New Orleans through physical and financial protection, Veolia and Swiss Report
	12/2016 - Drainage millage renewed			
2017 - Flooding due to rainstorm				
		03/2017 - Turbine 3 fails; 25 Hz power generation reduced to 26 MW. Emergency declaration to repair		
07/2017 - Flooding due to rainstorm				
		07/2017 - Turbine 5 fails; 25 Hz power reduced to 6 MW. Emergency declaration to repair		

A.3 DPS PUMP STATUS TIMELINES

TABLE A3.1 DRAINAGE PUMP STATION 1

Drainage Pump Station 1

2501 S. Broad St., Broadmoor
5600 Acres

			7/22/2017 12:00 AM	7/22/2017 1:00 AM	7/22/2017 2:00 AM	7/22/2017 3:00 AM	7/22/2017 4:00 AM	7/22/2017 5:00 AM	7/22/2017 6:00 AM	7/22/2017 6:53 AM	7/22/2017 6:59 AM	7/22/2017 7:00 AM	7/22/2017 8:00 AM	7/22/2017 9:00 AM	7/22/2017 10:00 AM	7/22/2017 11:00 AM	7/22/2017 12:00 PM	7/22/2017 1:00 PM	7/22/2017 1:24 PM	7/22/2017 1:26 PM	7/22/2017 1:35 PM	7/22/2017 1:45 AM	7/22/2017 2:00 PM	7/22/2017 2:02 PM	7/22/2017 2:20 PM	7/22/2017 2:25 PM	7/22/2017 2:30 PM	7/22/2017 2:50 PM	7/22/2017 2:51 AM	7/22/2017 3:00 PM	7/22/2017 3:06 PM	7/22/2017 3:10 PM	7/22/2017 3:18 PM	7/22/2017 3:30 PM	7/22/2017 4:00 PM	7/22/2017 4:02 PM	7/22/2017 4:05 PM	7/22/2017 4:09 PM
Water Input																																						
Rain Gauge Readings (in.)																																						
	DPS 1	nches since midnight	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.77	0.80	0.80	0.82	0.82	0.84	1.12	1.17	1.60	1.82	1.91	1.97	2.13	2.18	2.18	2.18	2.18
Suction Basin																																						
	Front of screen			7.5	7.5	7.5	7.5	7.5	7.5			7.5	7.5	7.4	7.4	7.4	7.3	7.3	7.3		7.3		8.1				8.8		9.6	10.8	11.4			13.5	15			
Water Input																																						
Water Output																																						
Discharge Basin																																						
	Discharge B	Broad Canal		10.5	10.5	10.6	10.6	10.6	10.6			10.6	10.6	10.6	10.6	10.6	10.6	10.6					10.6				10.6			10.6				10.6	10.6			
	Discharge M	Washington Canal		13.4	13.4	13.5	13.5	13.5	13.5			13.5	13.5	13.5	13.5	13.5	13.5	13.6					17.5				16.4			17.4				17.2	13			
Water Output																																						
Pump Status																																						
Pumps	A	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LOD	LOD	LOD	LOD
		Action																															station 6				
	B	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LITE	LITE	LITE	LITE
		Action																															station 6				
	C	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LOD	LOD	LOD	LOD	LOD	BKWD	OFF	OFF
		Action																				Start									1212/120	1212/120	1212/120	1212/120	Reactor on fire!!!			
	D	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LITE	LITE	LITE	LITE	LITE
		Action																															Start					
	E	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LOD	LITE	LITE	LITE	LITE	LITE	LITE
		Action																														Load						
	F	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD
		Action																			Start								to station 6	1500/830	1500/830	1500/830	1500/830	1500/830	1500/830	1500/830	1500/830	1500/830
	G	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LITE	LITE	LOD	OFF	OFF	OFF	OFF	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD
		Action																			Start			Load	Lost load				to station 6	1500/830	1500/830	1500/830	1500/830	1500/830	1500/830	1500/830	1500/830	1500/830
	1 VERT	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD
		Action																	Stop					450/500	450/500	450/500	450/500	450/500	450/500	500/600	500/600	500/600	500/600	500/600	500/600	510/610	510/610	510/610	510/610
	2 VERT	Status	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS
		Action																																				
	CD 1	Status	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS
		Action																																				
	CD 2	Status	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		Action																	Stop																			
Pump Status																																						
Power Status																																						
Local	MG 3	Status	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD
		Action																																				
Feeders	302		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	304		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	202		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	204		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	2-AC		O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV
	46		O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	O/NV
	NOPSI		O/NV	O/NV	O/NV	O/NV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	DPS		O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV
Bus Ties	BT-1		Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
	BT-2		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
	BT-1		Open	Open	Open	Open	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed
	BT-2		Open	Open	Open	Open	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed
	Entergy Supply		ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
Power Status																																						
Power Variables																																						
Personnel																																						
	R. Green	Status	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
	R. Allen	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
	L. Jupiter	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
	M. Fulton	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN
	W. Anderson	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
	R. Bolden	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
	C. James	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
	G. Tilton	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
	C. Jones	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
	D. Boudreaux	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
	H. Dismel	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
	R Reiss	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
Personnel																																						

TABLE A3.1 (CON'T) DRAINAGE PUMP STATION 1

Drainage Pump Station 1

2501 S. Broad St., Broadmoor
5600 Acres

		7/22/2017 4:17 PM	7/22/2017 4:20 PM	7/22/2017 4:25 PM	7/22/2017 4:30 PM	7/22/2017 4:45 PM	7/22/2017 4:57 PM	7/22/2017 5:00 PM	7/22/2017 5:04 PM	7/22/2017 5:10 PM	7/22/2017 5:14 AM	7/22/2017 5:22 PM	7/22/2017 5:26 PM	7/22/2017 5:30 PM	7/22/2017 5:42 PM	7/22/2017 6:00 PM	7/22/2017 6:22 PM	7/22/2017 6:30 PM	7/22/2017 7:00 PM	7/22/2017 7:30 PM	7/22/2017 7:40 PM	7/22/2017 8:00 PM	7/22/2017 8:03 AM	7/22/2017 8:17 PM	7/22/2017 8:19 PM	7/22/2017 8:30 PM	7/22/2017 9:00 PM	7/22/2017 9:14 PM	7/22/2017 9:16 PM	7/22/2017 10:00 PM	7/22/2017 10:33 PM	7/22/2017 11:00 PM	7/22/2017 11:30 PM	7/23/2017 12:00 AM		8/5/2017 12:00 AM	8/5/2017 1:00 AM
Water Input																																				
Rain Gauge Readings (in.)																																				
DPS 1	nches since midnight	2.18	2.18	2.19	2.19	2.21	2.22	2.22	2.22	2.22	2.22	2.22	2.22	2.22	2.22	2.22	2.22	2.22	2.22	2.22	2.22	2.22	2.22	2.22	2.22	2.22	2.22	2.22	2.22	2.22	2.22	2.22	2.22	2.22		0.00	0.00
Suction Basin																																				
Front of screen					8.7			9.1						8.4		9.3		9.3	9.5	9.5		8.4				8.4	8.4			8.6		9.1		9.2			7.9
Water Input																																				
Water Output																																				
Discharge Basin																																				
Discharge B	Broad Canal				10.6			10.5						10.5		10.5		10.5	10.5	10.6		10.6				10.6	10.6			10.6		10.6		10.6			10.6
Discharge M	Washington Canal				15			14.2						13.8		14.2		14.2	13.2	18.9		13				13.3	13.5			13.3		13.3		13.3			14.3
Water Output																																				
Pump Status																																				
Pumps A	Status	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF		OFF	OFF
	Action												Stop																								
Pumps B	Status	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF		OFF	OFF
	Action												Stop																								
Pumps C	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF		OFF	OFF
	Action																																				
Pumps D	Status	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF		OFF	OFF
	Action																Stop																				
Pumps E	Status	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF		OFF	OFF
	Action																Stop																				
Pumps F	Status	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	OFF	OFF	OFF	OFF	OFF	OFF		OFF	OFF
	Action	1500/830	1500/830	1500/830	1500/830	1500/830	1500/830	1500/830	1500/830	1500/830	Lost load																		Stop								
Pumps G	Status	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LOD	LOD	LITE	LITE	LITE	LITE	LITE	OFF	OFF	OFF	OFF	OFF	OFF		OFF	OFF
	Action	1500/830	1500/830	1500/830	1500/830	1500/830	1500/830	1500/830	1500/830	1500/830	1500/830	1500/830	Lost load									Load		Lost load					Stop								
Pumps 1 VERT	Status	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	OFF	OFF	OFF	OFF	OFF	OFF		OFF	OFF
	Action	510/610	510/610	510/610	510/610	510/610	500/600	500/600	500/600	500/600	500/600	510/600	510/600	510/600	510/600	500/600	500/600	510/610	460/660	500/580	500/580	500/580	500/580	500/580	500/580	510/600	510/600	510/600	Stop								
Pumps 2 VERT	Status	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS		NIS	NIS
	Action																																				
Pumps CD 1	Status	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS		NIS	NIS
	Action																																				
Pumps CD 2	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LOD	LOD	LOD	LOD	LOD		LOD	LOD
	Action																																				
Pump Status																																				
Power Status																																				
Local MG 3	Status	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD		LOD	LOD
	Action																																				
Feeders 302		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV		C/WV	C/WV
Feeders 304		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV		C/WV	C/WV
Feeders 202		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV		C/WV	C/WV
Feeders 204		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV		C/WV	C/WV
Feeders 2-AC		O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV		O/NV	O/NV
Feeders 46		O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	C/WV	C/WV	C/WV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV		O/NV	O/NV
Feeders NOPSI		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV		C/WV	C/WV
Feeders DPS		O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV		O/NV	O/NV
Bus Ties BT-1		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Closed	Closed	Closed	Closed	Closed	Closed	Closed		Closed	Closed
Bus Ties BT-2		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open		Open	Open
Bus Ties BT-1		Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed		Closed	Closed
Bus Ties BT-2		Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed		Closed	Closed
Entergy Supply		ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON		ON	ON
Power Status																																				
Power Variables																																				
Personnel																																				
R. Green	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN		IN	IN
R. Allen	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT
L. Jupiter	Status	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT		OUT	OUT
M. Fulton	Status	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT		OUT	OUT
W. Anderson	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN		OUT	OUT
R. Bolden	Status	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT
C. James	Status	OUT	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT
G. Tilton	Status	OUT	OUT	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT
C. Jones	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT
D. Boudreaux	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT
H. Dismel	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT
R Reiss	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT
Personnel																																				

TABLE A3.1 (CON'T) DRAINAGE PUMP STATION 1

Drainage Pump Station 1

2501 S. Broad St., Broadmoor
5600 Acres

		8/5/2017 2:00 AM	8/5/2017 3:00 AM	8/5/2017 4:00 AM	8/5/2017 5:00 AM	8/5/2017 6:00 AM	8/5/2017 6:30 AM	8/5/2017 6:35 AM	8/5/2017 6:36 AM	8/5/2017 7:00 AM	8/5/2017 7:05 AM	8/5/2017 8:00 AM	8/5/2017 8:25 AM	8/5/2017 9:00 AM	8/5/2017 10:00 AM	8/5/2017 11:00 AM	8/5/2017 12:00 PM	8/5/2017 1:00 PM	8/5/2017 1:48 PM	8/5/2017 1:52 PM	8/5/2017 2:00 PM	8/5/2017 2:11 PM	8/5/2017 2:30 PM	8/5/2017 2:40 PM	8/5/2017 2:45 PM	8/5/2017 2:55 PM	8/5/2017 3:00 PM	8/5/2017 3:05 PM	8/5/2017 3:09 PM	8/5/2017 3:10 PM	8/5/2017 3:30 PM	8/5/2017 3:43 PM	8/5/2017 4:00 PM	8/5/2017 4:04 PM	8/5/2017 4:07 PM	8/5/2017 4:21 PM	8/5/2017 4:30 PM
Water Input																																					
Rain Gauge Readings (in.)																																					
DPS 1	nches since midnight	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.35	0.52	0.56	0.67	1.07	1.38	1.49	1.62	1.63	1.73	1.74	2.54	2.73	2.83	3.23	3.88
Suction Basin																																					
Front of screen		7.9	8.2	8.5	9	9.5				9.1		8.2		7.5	7.5	7.5	7.5	7.5			7.6	8	8.7			9	10.5		10.8		9	9.2	8.6			10.8	11
Water Input																																					
Water Output																																					
Discharge Basin																																					
Discharge B	Broad Canal	10.6	10.6	10.6	10.6	10.6				10.5		10.6		10.6	10.6	10.6	10.6	10.6			10.5		10.6				10.6				10.6		10.6				10.6
Discharge M	Washington Canal	14.3	14.3	13.1	13.3	13.5				13.0		13.7		13.5	13.4	13.6	13.4	13.6			12.5		13				16.4				18.1		19.8				20
Water Output																																					
Pump Status																																					
Pumps	A Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	A Action																																				
	B Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	B Action																																				
	C Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LITE	LITE	LITE	LITE	OFF	OFF	SUP
	C Action																													Start							Load
	D Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	D Action																																				
	E Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	E Action																																				
	F Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LITE	LITE	LITE	LOD	LOD	LOD	LOD	LOD	LOD	LITE	LITE	LITE	LITE	LOD	LOD
	F Action																						Start				1500/200	1500/200	1500/200	1500/200	1500/200	1550/250	Lost load				1500/250	1500/250
	G Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LITE	LITE	LITE	LITE	LITE	LITE	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD
	G Action																						Start							1550/250	1550/250	1550/250	1550/250	1550/250	1550/250	1550/250	1550/250	1550/250
	1 VERT Status	OFF	OFF	OFF	OFF	OFF	SUP	LOD	LOD	LOD	LOD	LOD	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	1 VERT Action						Start	320/420	320/420	320/420	365/460	365/460	Stop																											
	2 VERT Status	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS
	2 VERT Action																																				
	CD 1 Status	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS
	CD 1 Action																																				
	CD 2 Status	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	CD 2 Action																			Stop																	
Pump Status																																					
Power Status																																					
Local	MG 3 Status	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD
	MG 3 Action																																				
Feeders	302	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	304	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	202	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	204	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	2-AC	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV
	46	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	NOPSI	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	DPS	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV
Bus Ties	BT-1	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
	BT-2	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
	BT-1	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed
	BT-2	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed
	Entergy Supply	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
Power Status																																					
Power Variables																																					
Personnel																																					
R. Green	Status	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
R. Allen	Status	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
L. Jupiter	Status	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
M. Fulton	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
W. Anderson	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN
R. Bolden	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
C. James	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
G. Tilton	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
C. Jones	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
D. Boudreaux	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
H. Dismel	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
R Reiss	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
Personnel																																					

TABLE A3.1 (CON'T) DRAINAGE PUMP STATION 1

Drainage Pump Station 1
2501 S. Broad St., Broadmoor
5600 Acres

			8/5/2017 4:52 PM	8/5/2017 5:00 PM	8/5/2017 5:30 PM	8/5/2017 6:00 PM	8/5/2017 6:30 PM	8/5/2017 6:34 PM	8/5/2017 7:00 PM	8/5/2017 7:30 PM	8/5/2017 7:56 PM	8/5/2017 8:00 PM	8/5/2017 8:30 PM	8/5/2017 9:00 PM	8/5/2017 9:30 PM	8/5/2017 9:38 PM	8/5/2017 9:55 PM	8/5/2017 10:00 PM	8/5/2017 10:30 PM	8/5/2017 10:58 PM	8/5/2017 11:00 PM	8/5/2017 11:01 PM	8/5/2017 11:30 PM	8/6/2017 12:00 AM	8/8/2017 12:00 AM	8/8/2017 1:00 AM	8/8/2017 2:00 AM	8/8/2017 3:00 AM	8/8/2017 4:00 AM	8/8/2017 5:00 AM	8/8/2017 6:00 AM	8/8/2017 6:38 AM	8/8/2017 6:50 AM	8/8/2017 7:00 AM	8/8/2017 7:41 AM	8/8/2017 8:00 AM	8/8/2017 9:00 AM
Water Input																																			
Rain Gauge Readings (in.)																																			
DPS 1	nches since midnight		4.86	4.94		5.38	5.42	5.42	5.42	5.42	5.42	5.42	5.42	5.42	5.48	5.49	5.49	5.49	5.49	5.49	5.49	5.49	5.49	5.49												
Suction Basin																																			
Front of screen				13	11.7	10.2	9.4	9.4	9.4	9.1	9	9	8.8	8.5	8.5	8.4		8.5	8.5		8.6		8.6	8.6		8.3	8.3	8.3	8.3	8.3	8.3			8		8	8
Water Input																																			
Water Output																																			
Discharge Basin																																			
Discharge B	Broad Canal			10.6	10.6	10.6	10.6		10.6	10.6		10.6	10.6	10.6	10.6			10.6	10.6		10.6		10.6	10.6		10.6	10.6	10.6	10.6	10.6	10.6			10.6		10.6	10.6
Discharge M	Washington Canal			20.1	20.3	19.1	19.1		16.8	16.8		16.8	15.7	15.7	14.2			14.2	14.2		13.3		14.5	14.5		13.9	13.9	13.9	13.9	13.9	13.9			14.3		14.2	14.3
Water Output																																			
Pump Status																																			
Pumps	A	Status	OFF	OFF		OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		Action																																	
	B	Status	OFF	OFF		OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		Action																																	
	C	Status	LOD	LOD		LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		Action				Break prime											Stop																			
	D	Status	OFF	OFF		OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		Action																																	
	E	Status	OFF	OFF		OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		Action																																	
	F	Status	LOD	LOD		LOD	LOD	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		Action	1500/250	1500/250		1500/250	1500/250	Lost load									Stop																		
	G	Status	LOD	LOD		LOD	LOD	LOD	LOD	LOD	LITE	LITE	LITE	LITE	LITE	LITE	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		Action	1550/251	1500/251		1550/252	1500/252	1550/253	1500/253	1550/254	Lost load						Stop																		
	1 VERT	Status	SUP	LOD		LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		Action	Start	440/540		420/520	460/560	460/560	440/560	460/561	440/561	460/562	440/562	460/563	440/563	460/564	440/564	460/565	440/565	460/566	440/566	460/567	440/567	460/561												
	2 VERT	Status	NIS	NIS		NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS
		Action																																	
	CD 1	Status	NIS	NIS		NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS
		Action																																	
	CD 2	Status	OFF	OFF		OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD
		Action																																	
Pump Status																																			
Power Status																																			
Local	MG 3	Status	LOD	LOD		LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD
		Action																																	
Feeders	302		C/WV	C/WV		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	304		C/WV	C/WV		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	202		C/WV	C/WV		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	204		C/WV	C/WV		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	2-AC		O/NV	O/NV		O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV
	46		C/WV	C/WV		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV
	NOPSI		C/WV	C/WV		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	DPS		O/NV	O/NV		O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV
Bus Ties	BT-1		Open	Open		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed
	BT-2		Open	Open		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
	BT-1		Closed	Closed		Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed
	BT-2		Closed	Closed		Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed
	Entergy Supply		ON	ON		ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
Power Status																																			
Power Variables																																			
Personnel																																			
R. Green		Status	IN	IN		IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
R. Allen		Status	OUT	OUT		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT
L. Jupiter		Status	OUT	OUT		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN
M. Fulton		Status	OUT	OUT		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN
W. Anderson		Status	IN	IN		IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
R. Bolden		Status	OUT	OUT		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
C. James		Status	OUT	OUT		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
G. Tilton		Status	OUT	OUT		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
C. Jones		Status	OUT	OUT		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
D. Boudreaux		Status	OUT	OUT		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
H. Dismel		Status	OUT	OUT		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
R Reiss		Status	OUT	OUT		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
Personnel																																			

TABLE A3.1 (CON'T) DRAINAGE PUMP STATION 1

Drainage Pump Station 1
2501 S. Broad St., Broadmoor
5600 Acres

		8/8/2017 10:00 AM	8/8/2017 11:00 AM	8/8/2017 12:00 PM	8/8/2017 1:00 PM	8/8/2017 2:00 PM	8/8/2017 2:36 PM	8/8/2017 2:50 PM	8/8/2017 3:00 PM	8/8/2017 3:20 PM	8/8/2017 3:30 PM	8/8/2017 3:45 PM	8/8/2017 4:00 PM	8/8/2017 4:30 PM	8/8/2017 4:35 PM	8/8/2017 5:00 PM	8/8/2017 6:00 PM	8/8/2017 6:30 PM	8/8/2017 6:38 PM	8/8/2017 7:00 PM	8/8/2017 7:30 PM	8/8/2017 8:00 PM	8/8/2017 8:30 PM	8/8/2017 8:40 PM	8/8/2017 9:00 PM	8/8/2017 9:04 PM	8/8/2017 10:00 PM	8/8/2017 10:30 PM	8/8/2017 10:40 PM	8/8/2017 11:00 PM	8/9/2017 12:00 AM
Water Input																															
Rain Gauge Readings (in.)																															
DPS 1	nches since midnight																			0.40		0.42									
Suction Basin																															
Front of screen		7.9	7.9	7.9	7.8	7.8			7.8		7.5		7	6.2		6.2	6.3	6.4		6.4	6.6	6.6	6.2	6	6.2	6.2	6.5			6.9	6.9
Water Input																															
Water Output																															
Discharge Basin																															
Discharge B	Broad Canal	10.6	10.6	10.6	10.6	10.6			10.5		10.6		10.6	10.6		10.5	10.6	10.6		10.6	10.8	10.6	10.6		10.6		10.5			10.5	10.5
Discharge M	Washington Canal	13.8	14	14	14.5	14.3			14.3		14.4		14.4	13.8		12.3	12.4	12.4		13.1	12.8	13	13		12.5		12.2			12.2	12.2
Water Output																															
Pump Status																															
Pumps	A Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	A Action																														
	B Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	B Action																														
	C Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	C Action																														
	D Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	D Action																														
	E Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	E Action																														
	F Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LITE	LITE	LITE	LITE	LITE	LITE	LITE	OFF	OFF	OFF	OFF	OFF	OFF
	F Action																														
	G Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LITE	LITE	LITE	LITE	LITE	LITE	LITE	OFF	OFF	OFF	OFF	OFF	OFF
	G Action																														
	1 VERT Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LOD	LOD	LOD	LOD	OFF	OFF	OFF	OFF	SUP	LOD	LOD	LOD	LOD	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	1 VERT Action										340/440	380/460	380/460	400/500						400/500	420/520	440/520	460/560								
	2 VERT Status	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS
	2 VERT Action																														
	CD 1 Status	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS
	CD 1 Action																														
	CD 2 Status	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	CD 2 Action																														
Pump Status																															
Power Status																															
Local	MG 3 Status	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD
	MG 3 Action																														
Feeders	302	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	304	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	202	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	204	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	2-AC	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV
	46	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	NOPSI	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	DPS	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV
Bus Ties	BT-1	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
	BT-2	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
	BT-1	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed
	BT-2	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed
	Entergy Supply	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
Power Status																															
Power Variables																															
Personnel																															
R. Green	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
R. Allen	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN
L. Jupiter	Status	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
M. Fulton	Status	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
W. Anderson	Status	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT
R. Bolden	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
C. James	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
G. Tilton	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
C. Jones	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
D. Boudreaux	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
H. Dismel	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
R Reiss	Status	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT
Personnel																															

TABLE A3.2 DRAINAGE PUMP STATION 2

Drainage Pump Station 2

444 N. Broad, Mid City
1400 Acres

		7/22/2017 12:00 AM	7/22/2017 1:00 AM	7/22/2017 2:00 AM	7/22/2017 3:00 AM	7/22/2017 4:00 AM	7/22/2017 5:00 AM	7/22/2017 6:00 AM	7/22/2017 6:42 AM	7/22/2017 6:50 AM	7/22/2017 7:00 AM	7/22/2017 8:00 AM	7/22/2017 9:00 AM	7/22/2017 10:00 AM	7/22/2017 11:00 AM	7/22/2017 12:00 PM	7/22/2017 1:00 PM	7/22/2017 1:25 PM	7/22/2017 1:50 PM	7/22/2017 1:53 PM	7/22/2017 1:57 PM	7/22/2017 2:00 PM	7/22/2017 2:08 PM	7/22/2017 2:09 PM	7/22/2017 2:32 PM	7/22/2017 2:35 PM	7/22/2017 2:50 PM	7/22/2017 2:57 PM	7/22/2017 3:00 PM	7/22/2017 3:02 PM	7/22/2017 3:08 PM	7/22/2017 3:30 PM	7/22/2017 4:00 PM	7/22/2017 4:02 PM	7/22/2017 4:10 PM	7/22/2017 4:22 PM	7/22/2017 4:30 PM	7/22/2017 5:00 PM
Water Input																																					
Rain Gauge Readings																																					
DPS 2																																					
Suction Basin																																					
Front of screen				11.4	11.1	10.8	10.5	10.3	10.1			9.3	9.6	9.5	9.5	9.4	9.3	9.2		10.3	10.8	12.3	13.5	13.7	13.8	14.2				12				11.2					10
Back of screen																																					
Water Input																																					
Water Output																																					
Discharge Basin																																					
Discharge B	Broad Canal		10.4	10.5	10.6	10.7	10.8	10.8			10.8	10.9	10.7	10.7	10.7	10.7	10.7					15.2							15.7				16.8					17.2
Discharge M	Orleans Canal		10.4	10.6	10.7	10.8	10.9	11			11	11	11	11	11	10.9	10.8					14.8							15.5				15.8					16.4
Water Output																																					
Pump Status																																					
Pumps A	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	LOD	LOD	LOD	LOD	LOD	LOD	LOD
	Action																														start & load	600/50	600/50	600/50	600/50	600/50	600/50
B	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LITE	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LITE
	Action																				350/30	350/30	350/30	350/30	550/50	550/50	600/56	600/56	600/56	600/56	600/56	600/56	600/56	600/56	600/56	600/56	600/56	600/56	lost load
C	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LITE	LITE	LITE	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	OFF	LOD	OFF	SUP	LITE
	Action																							1100/110	1100/110	1100/110	1400/110	1400/110	1400/110	1400/110	1400/110	1350/120	1350/120	overload trip	Restart	overload trip		
D	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LITE	LOD	LOD	LOD	LOD	LOD	OFF	LOD	LITE	LITE	LITE	LITE	LITE	LITE
	Action																								1400/130	1400/130	1400/130	1400/130	1400/130	overload trip	restart							
CD 2	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	Action																																				
CD 3	Status	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE
	Action																																				
Pump Status																																					
Pumps A	W. Flow																														550	550	550	550	550	550	550
	P. Draw																															0.45	0.45	0.45	0.45	0.45	0.45
B	W. Flow																			0	550	550	550	550	550	550	550	550	550	550	550	550	550	550	550	550	0
	P. Draw																				LIT-LOD_draw	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	D-LITE_draw
C	W. Flow																				0	0	0	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000			1000			0
	P. Draw																					LITE_draw14	LITE_draw14	T-LOD_draw	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89						
D	W. Flow																							0	1000	1000	1000	1000	1000		1000	0	0	0	0	0	0	0
	P. Draw																							LIT-LOD_draw	0.89	0.89	0.89	0.89			LOD-LITE_draw	LITE_draw15	LITE_draw15	LITE_draw15	LITE_draw15	LITE_draw15	LITE_draw15
CD 2	W. Flow																																				
	P. Draw																																				
CD 3	W. Flow	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	0	0	0	0	0	0	0	0
	P. Draw	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	D-LITE_draw	LITE_draw12	LITE_draw12	LITE_draw12	LITE_draw12	LITE_draw12	LITE_draw12	LITE_draw12
Pump Variables																																					
Power Status																																					
Local MG3	Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD					TBD							TBD				TBD					TBD
	Action																																				
Feeders 18		O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
46		O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
24		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
304		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
404		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
406		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
204		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
224		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Bus Ties BT-1		Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
BT-2		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
BT-3		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
Entergy Supply		ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
Power Status																																					
Power Variables																																					
Personnel																																					
K. Henry	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
S. Young	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
D. Rickman	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
E. Peter	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
R. Bolden		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
J. Clark		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
C. Patterson		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
D. Anderson	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN
Personnel																																					

TABLE A3.2 (CON'T) DRAINAGE PUMP STATION 2

Drainage Pump Station 2

444 N. Broad, Mid City
1400 Acres

		7/22/2017 5:38 PM	7/22/2017 6:00 PM	7/22/2017 6:24 PM	7/22/2017 6:42 PM	7/22/2017 7:00 PM	7/22/2017 7:48 PM	7/22/2017 8:00 PM	7/22/2017 8:38 PM	7/22/2017 9:00 PM	7/22/2017 9:09 PM	7/22/2017 9:15 PM	7/22/2017 9:38 PM	7/22/2017 10:00 PM	7/22/2017 10:45 PM	7/22/2017 10:59 PM	7/22/2017 11:00 PM	7/23/2017 12:00 AM	8/5/2017 12:00 AM	8/5/2017 1:00 AM	8/5/2017 2:00 AM	8/5/2017 3:00 AM	8/5/2017 4:00 AM	8/5/2017 5:00 AM	8/5/2017 6:00 AM	8/5/2017 6:30 AM	8/5/2017 7:00 AM	8/5/2017 8:00 AM	8/5/2017 9:00 AM	8/5/2017 10:00 AM	8/5/2017 11:00 AM	8/5/2017 12:00 PM	8/5/2017 1:00 PM	8/5/2017 1:46 PM	8/5/2017 2:00 PM	8/5/2017 2:25 PM	8/5/2017 2:33 PM
Water Input																																				
Rain Gauge Readings																																				
DPS 2																			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	0.74	2.47	3.07
Suction Basin																																				
Front of screen				12.5	12.8		10.7		12		10				10.3			10.8	11.2		11.4	11.2	11	10.8	10.6	10.5		10.5	10.4	10.3	10.1	9.9	9.8	9.8		9.7		10.6
Back of screen																																				
Water Input																																				
Water Output																																				
Discharge Basin																																				
Discharge D	Broad Canal		12.7			11.8		11.8		11.7				11.3			11.5	11.5		10.1	10.3	10.4	10.6	10.7	10.9		10.9	10.9	10.9	10.9	10.8	10.8	10.7		10.7		
Discharge M	Orleans Canal		12.5			11.8		11.7		11.6				11.2			11.3	11.4		10.4	10.6	10.7	10.8	10.9	11		11	11	11	11	10.8	10.7	10.7		10.7		
Water Output																																				
Pump Status																																				
Pumps	A Status	LITE	LITE	LITE	LITE	LITE	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF		OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	A Action	lost load																																		
	B Status	LITE	LITE	LOD	LITE	LITE	LITE	LITE	LOD	LOD	LITE	LITE	LITE	LITE	LITE	LITE	OFF	OFF		OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP
	B Action				lost load						lost load																									400/36
	C Status	LITE	LITE	LITE	LITE	LITE	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF		OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	C Action																																			
	D Status	LITE	LITE	LITE	LITE	LITE	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF		OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	D Action																																			
	CD 2 Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	LITE	LITE		OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	CD 2 Action																																			
	CD 3 Status	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LOD	LOD		LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	OFF	OFF
	CD 3 Action																																			
Pump Status																																				
Pumps	A W. Flow	0	0	0	0	0																														
	A P. Draw	D-LITE_draw12	LITE_draw12	LITE_draw12	LITE_draw12	LITE_draw12																														
	B W. Flow	0	0	550	0	0	0	0	550	550	0	0	0	0	0	0																				
	B P. Draw	LITE_draw13	LITE_draw13	LOD_draw	D-LITE_draw	LITE_draw13	LITE_draw13	LITE_draw13	LOD_draw	0.45	D-LITE_draw	LITE_draw13	LITE_draw13	LITE_draw13	LITE_draw13	LITE_draw13																				
	C W. Flow	0	0	0	0	0																														
	C P. Draw	LITE_draw14	LITE_draw14	LITE_draw14	LITE_draw14	LITE_draw14																														
	D W. Flow	0	0	0	0	0																														
	D P. Draw	LITE_draw15	LITE_draw15	LITE_draw15	LITE_draw15	LITE_draw15																														
	CD 2 W. Flow																0	0																		
	CD 2 P. Draw																OFF-LITE_draw	LITE_draw16																		
	CD 3 W. Flow	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	25																		
	CD 3 P. Draw	LITE_draw12	LITE_draw12	LITE_draw12	LITE_draw12	LITE_draw12	LITE_draw12	LITE_draw12	LITE_draw12	LITE_draw12	LITE_draw12	LITE_draw12	LITE_draw12	LITE_draw12	LITE_draw12	LITE_draw12	LITE_draw12	LOD_draw	0.04																		
Pump Variables																																				
Power Status																																				
Local	MG3 Status		TBD			TBD		TBD		TBD			TBD	TBD			TBD	TBD		TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD		
	MG3 Action																																			
Feeders	18	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV		O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	C/WV	C/WV	C/WV	C/WV
	46	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV		O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	C/WV	C/WV	C/WV	C/WV
	24	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	304	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	404	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	406	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	204	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	224	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Bus Ties	BT-1	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Closed	Closed	Closed	Closed	Closed	Closed	Closed		Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Open	Open	Open	Open
	BT-2	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
	BT-3	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
	Entergy Supply	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON		ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
Power Status																																				
Power Variables																																				
Personnel																																				
K. Henry	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	
S. Young	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	
D. Rickman	Status	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	
E. Peter	Status	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT		OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	
R. Bolden		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	
J. Clark		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	
C. Patterson		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	
D. Anderson	Status	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	
Personnel																																				

TABLE A3.2 (CON'T) DRAINAGE PUMP STATION 2

Drainage Pump Station 2

444 N. Broad, Mid City
1400 Acres

		8/5/2017 2:38 PM	8/5/2017 2:50 PM	8/5/2017 2:55 PM	8/5/2017 3:00 PM	8/5/2017 3:11 PM	8/5/2017 3:30 PM	8/5/2017 4:00 PM	8/5/2017 4:05 PM	8/5/2017 4:15 PM	8/5/2017 4:16 PM	8/5/2017 4:23 PM	8/5/2017 4:30 PM	8/5/2017 5:00 PM	8/5/2017 5:30 PM	8/5/2017 6:00 PM	8/5/2017 6:30 PM	8/5/2017 7:00 PM	8/5/2017 7:18 PM	8/5/2017 7:30 PM	8/5/2017 7:54 PM	8/5/2017 8:00 PM	8/5/2017 8:03 PM	8/5/2017 8:15 PM	8/5/2017 8:30 PM	8/5/2017 8:33 PM	8/5/2017 8:42 PM	8/5/2017 9:00 PM	8/5/2017 9:30 PM	8/5/2017 9:38 PM	8/5/2017 9:39 AM	8/5/2017 9:42 PM	8/5/2017 10:00 PM	8/5/2017 10:15 PM	8/5/2017 10:30 PM	8/5/2017 10:55 PM	8/5/2017 11:00 PM	8/5/2017 11:30 AM
Water Input																																					
Rain Gauge Readings																																					
DPS 2		3.54	4.17	4.34	4.38	4.90	5.88	7.44	7.69	8.25	8.30	8.53	8.58	8.78	8.93	8.93	8.93	8.93	8.93	8.93	8.93	8.93	8.93	8.93	9.20	9.37	9.43	9.43	9.43	9.43	9.43	9.43	9.43	9.43	9.43	9.43	9.43
Suction Basin																																					
Front of screen		11		11	13	13.5		16.9						16.2		15.8		15.3				14.8		11.4	10.9			10.9				10	9.7	11			9.6	
Back of screen																																					
Water Input																																					
Water Output																																					
Discharge Basin																																					
Discharge R	Canal				14.5			21.4						24		23.8		24				21.5			22.6			21.1					19.7				18	
Discharge M	Orleans Canal				14.3			22.1						22.5		22.6		22.2				20.2			21.4			20					18.8				17.3	
Water Output																																					
Pump Status																																					
Pumps A	Status	OFF	OFF	OFF	OFF	SUP	SUP	LITE	LITE	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LITE	LITE	LOD	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE
	Action									550/46	550/46	550/46	550/46	550/46	550/50	550/50	600/52	600/52	600/52	600/54	600/54	600/50															
B	Status	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LITE	LITE	LOD	LOD	LOD	LOD	LOD
	Action	400/36	400/36	400/36	400/34	400/34	500/40	500/44	500/44	500/44	500/44	500/44	550/50	550/50	550/50	550/50	600/52	600/52	600/52	600/54	600/54	600/50	600/50	600/50	600/54	600/54	600/58	600/58	550/48	550/48	550/48			550/52	550/52	550/50	550/50	550/50
C	Status	SUP	LITE	LOD	LOD	LOD	LOD	LOD	LOD	LOD	SUP	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	BKWD	BKWD	SUP	LOD	LOD	BKWD	SUP	LOD	LOD	LOD	LOD	LOD	LOD	LITE	LITE	LITE	LITE	LITE
	Action			900/75	900/75	900/75	950/80	1000/85	1000/85	1000/85		1000/85	1000/80	1000/90	1100/90	1100/95	1100/95	1150/95	1150/90	1200/105				1250/115	1250/115			1200/100	1250/110	1250/110	1250/110	1250/110	1200/110						
D	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	Action																																				
CD 2	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	Action																																				
CD 3	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	Action																																				
Pump Status																																					
Pumps A	W. Flow																																				
	P. Draw																																				
B	W. Flow																																				
	P. Draw																																				
C	W. Flow																																				
	P. Draw																																				
D	W. Flow																																				
	P. Draw																																				
CD 2	W. Flow																																				
	P. Draw																																				
CD 3	W. Flow																																				
	P. Draw																																				
Pump Variables																																					
Power Status																																					
Local MG3	Status				TBD			TBD						TBD		TBD		TBD				TBD						TBD		TBD			TBD				TBD	
	Action																																				
Feeders	18	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
								clear up 18 feeder bus?										6600 volts all legs closed																			
	46	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	24	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	304	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	404	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	406	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	204	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	224	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Bus Ties	BT-1	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
	BT-2	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
	BT-3	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
Entergy Supply		ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
Power Status																																					
Power Variables																																					
Personnel																																					
K. Henry	Status	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
S. Young	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
D. Rickman	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
E. Peter	Status	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
R. Bolden		OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
J. Clark		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
C. Patterson		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN
D. Anderson	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
Personnel																																					

TABLE A3.2 (CON'T) DRAINAGE PUMP STATION 2

Drainage Pump Station 2
444 N. Broad, Mid City
1400 Acres

		8/5/2017 11:32 PM	8/5/2017 11:55 PM	8/6/2017 12:00 AM	8/6/2017 12:07 AM	8/6/2017 12:22 AM	8/8/2017 12:00 AM	8/8/2017 1:00 AM	8/8/2017 2:00 AM	8/8/2017 3:00 AM	8/8/2017 4:00 AM	8/8/2017 5:00 AM	8/8/2017 6:00 AM	8/8/2017 6:05 AM	8/8/2017 6:20 AM	8/8/2017 6:35 AM	8/8/2017 6:38 AM	8/8/2017 7:00 AM	8/8/2017 8:00 AM	8/8/2017 9:00 AM	8/8/2017 10:00 AM	8/8/2017 11:00 AM	8/8/2017 12:00 PM	8/8/2017 1:00 PM	8/8/2017 1:12 PM	8/8/2017 1:19 PM	8/8/2017 1:30 AM	8/8/2017 2:00 PM	8/8/2017 2:30 PM	8/8/2017 2:50 PM	8/8/2017 3:00 PM	8/8/2017 3:39 PM	8/8/2017 4:00 PM	8/8/2017 5:00 PM	8/8/2017 6:00 PM	8/8/2017 6:44 PM	8/8/2017 7:00 PM
Water Input																																				
Rain Gauge Readings																																				
DPS 2		9.43	9.43	9.43	9.43	9.43																														
Suction Basin																																				
Front of screen		9	9.43	8.9	8.9			10.6	10.6	10.8	10.8	10.9	10.9					10.9	10.6	10.4	10.4	10.3	10.2	10.2				10.7			10.9		10.9	10.6	10.6		11.1
Back of screen								11.1	11	10.5	10.4	10.2	10					9.8	9.7	10.5	11	11.5	12	12.3				11.3			10.1		9.6	9.3	9.2		10.1
Water Input																																				
Water Output																																				
Discharge Basin																																				
Discharge B	Broad Canal			16.3				10.9	10.7	11	11.1	11.1	11.1					11.1	10.6	10.5	10.4	10.3	10.2	10.2				10.7			10.9		10.9	10.9	10.6		11.1
Discharge M	Orleans Canal			15.7																																
Water Output																																				
Pump Status																																				
Pumps A	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	Action																																			
Pumps B	Status	LOD	LOD	LOD	LOD	LITE	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LITE
	Action	550/50	500/46	500/46																																
Pumps C	Status	LITE	LITE	LITE	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LITE
	Action																																			
Pumps D	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	Action																																			
Pumps CD 2	Status	OFF	OFF	OFF	OFF	OFF	LITE	LITE	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	OFF	OFF	OFF	OFF	OFF	OFF	OFF	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD
	Action																																			
Pumps CD 3	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD
	Action																																			
Pump Status																																				
Pumps A	W. Flow																																			
	P. Draw																																			
Pumps B	W. Flow																																			
	P. Draw																																			
Pumps C	W. Flow																																			
	P. Draw																																			
Pumps D	W. Flow																																			
	P. Draw																																			
Pumps CD 2	W. Flow																																			
	P. Draw																																			
Pumps CD 3	W. Flow																																			
	P. Draw																																			
Pump Variables																																				
Power Status																																				
Local MG3	Status			TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD					TBD	TBD	TBD	TBD	TBD	TBD	TBD				TBD			LOD		TBD	TBD	TBD		TBD
	Action																																			
Feeders 18		C/WV	C/WV	C/WV	C/WV	C/WV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	C/WV	C/WV	C/WV	C/WV	C/WV
							crack breaker and removd and closin																															
Feeders 46		C/WV	C/WV	C/WV	C/WV	C/WV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	C/WV	C/WV	C/WV	C/WV	C/WV
Feeders 24		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Feeders 304		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Feeders 404		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Feeders 406		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Feeders 204		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Feeders 224		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Bus Ties BT-1		Open	Open	Open	Open	Open	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Open	Open	Open	Open	Open
Bus Ties BT-2		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
Bus Ties BT-3		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
Entergy Supply		ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
Power Status																																				
Power Variables																																				
Personnel																																				
K. Henry	Status	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN
S. Young	Status	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
D. Rickman	Status	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
E. Peter	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
R. Bolden		IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
J. Clark		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN
C. Patterson		IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
D. Anderson	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
Personnel																																				

TABLE A3.2 (CON'T) DRAINAGE PUMP STATION 2

Drainage Pump Station 2

444 N. Broad, Mid City
1400 Acres

		8/8/2017 7:25 PM	8/8/2017 7:45 PM	8/8/2017 8:00 PM	8/8/2017 8:05 PM	8/8/2017 8:14 PM	8/8/2017 9:00 PM	8/8/2017 9:38 PM	8/8/2017 9:42 PM	8/8/2017 10:00 PM	8/8/2017 10:15 PM	8/8/2017 10:40 AM	8/8/2017 10:58 PM	8/8/2017 11:00 PM	8/9/2017 12:00 AM	8/9/2017 12:06 AM
Water Input																
Rain Gauge Readings																
DPS 2																
Suction Basin																
Front of screen				12.3			10.9			11.8				10.5	9.7	9.7
Back of screen				11			9.9			9.4				10	10	10
Water Input																
Water Output																
Discharge Basin																
Discharge B	Broad Canal			12.5			11			11.7				10.8	9.9	9.9
Discharge M	Orleans Canal															
Water Output																
Pump Status																
Pumps A	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	Action															
Pumps B	Status	LITE	LOD	LOD	LOD	LITE	LITE	LITE	LITE	LITE	OFF	OFF	OFF	OFF	OFF	OFF
	Action			900/70												
Pumps C	Status	LITE	LITE	LITE	LITE	LITE	LITE	LITE	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	Action															
Pumps D	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	Action															
Pumps CD 2	Status	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD
	Action															
Pumps CD 3	Status	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD
	Action															
Pump Status																
Pumps A	W. Flow															
	P. Draw															
Pumps B	W. Flow															
	P. Draw															
Pumps C	W. Flow															
	P. Draw															
Pumps D	W. Flow															
	P. Draw															
Pumps CD 2	W. Flow															
	P. Draw															
Pumps CD 3	W. Flow															
	P. Draw															
Pump Variables																
Power Status																
Local MG3	Status			TBD			TBD	TBD		TBD				TBD	TBD	TBD
	Action															
Feeders 18		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	O/NV
Feeders 46		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	O/NV
Feeders 24		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Feeders 304		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Feeders 404		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Feeders 406		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Feeders 204		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Feeders 224		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Bus Ties BT-1		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Closed
Bus Ties BT-2		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
Bus Ties BT-3		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
Entergy Supply		ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
Power Status																
Power Variables																
Personnel																
K. Henry	Status	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT
S. Young	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN
D. Rickman	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN
E. Peter	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
R. Bolden		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
J. Clark		IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT
C. Patterson		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
D. Anderson	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
Personnel																

TABLE A3.3 DRAINAGE PUMP STATION 3

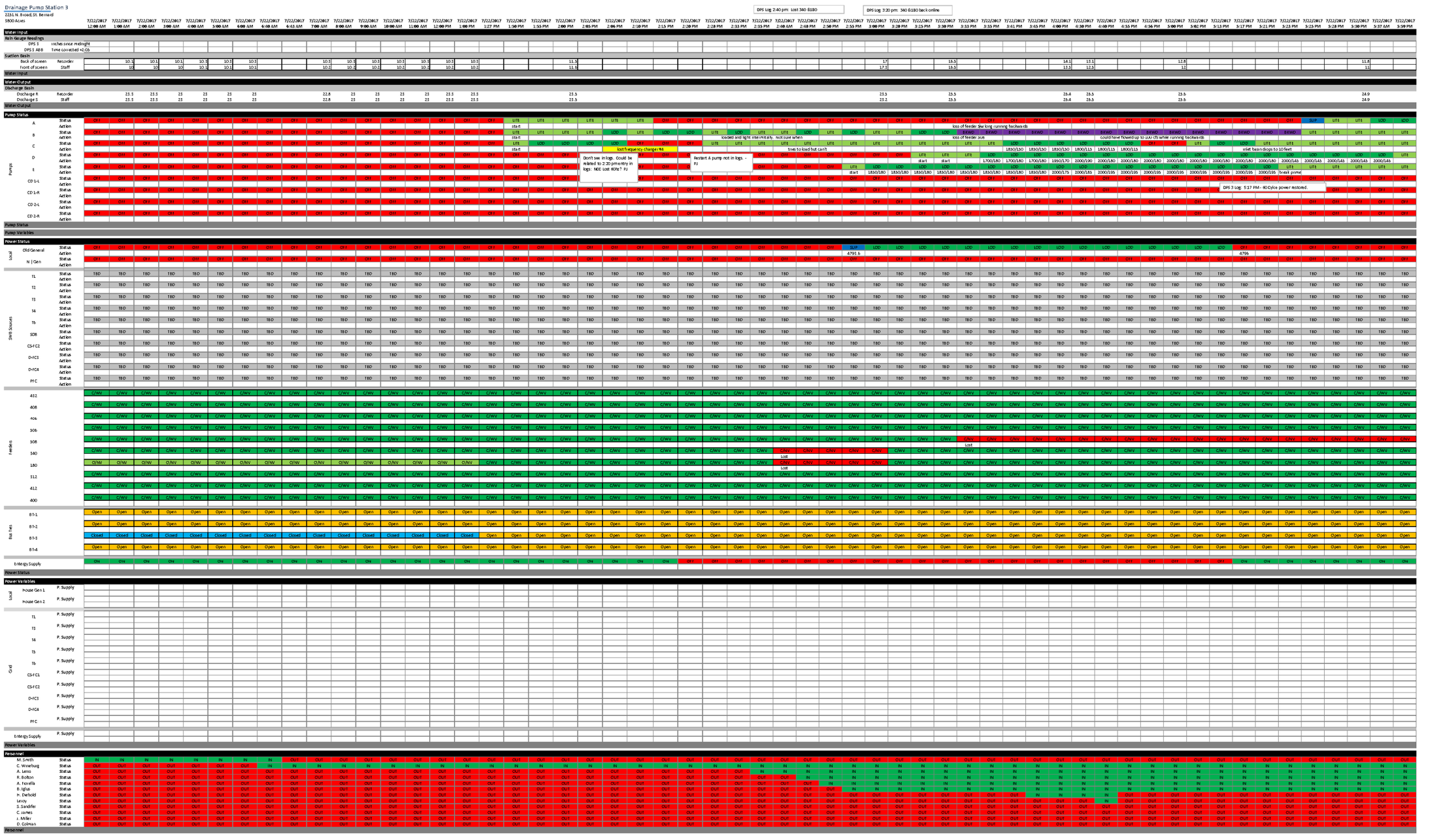


TABLE A3.3 (CON'T) DRAINAGE PUMP STATION 3

Drainage Pump Station 3
2151 N. Broad, St. Bernard
1800 Acres

		7/22/2017 6:00 PM	7/22/2017 6:05 PM	7/22/2017 6:15 PM	7/22/2017 6:30 PM	7/22/2017 6:44 PM	7/22/2017 7:00 PM	7/22/2017 7:15 PM	7/22/2017 7:28 PM	7/22/2017 7:26 PM	7/22/2017 7:30 AM	7/22/2017 7:34 PM	7/22/2017 7:50 PM	7/22/2017 7:56 PM	7/22/2017 8:00 PM	7/22/2017 8:30 PM	7/22/2017 9:00 PM	7/22/2017 9:11 PM	7/22/2017 9:18 PM	7/22/2017 10:00 PM	7/22/2017 10:00 PM	7/22/2017 11:00 PM	7/23/2017 12:00 AM
Water Input																							
Rain Gauge Readings																							
DPS 5	inches since midnight																		5.54	5.54	5.54	5.54	5.54
DPS 5 ABB	Time corrected +2																						
Suction Basin																							
Back of screen	Recorder	11			11.3		10.4				10.2				10.2	10	11.2				11.1		11	11
Front of screen	Staff	10.1			10.8		9.3				9.8				9.9	9.9	10				10.3		11.6	11.7
Water Input																							
Water Output																							
Discharge Basin																							
Discharge N	Recorder	24.5			23.6		24.1				24.1				24.1	23.2	23.8				23.6		23.5	23.5
Discharge S	Staff	24.3			23.6		24.1				24.2				24.2	23.2	23.8				23		23.5	23.5
Water Output																							
Pump Status																							
Pumps	A Status	LOD	LOD	LOD	LOD	LITE	LITE	LITE	LITE	LOD	LOD	LOD	LOD	LOD	LOD	LITE	LITE	OFF	OFF	OFF	OFF	OFF	OFF
	A Action																						
	B Status	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	OFF	OFF	OFF	OFF	OFF	OFF
	B Action																						
	C Status	LITE	LITE	LITE	LITE	LITE	LITE	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	C Action																						
	D Status	LITE	LITE	LITE	LITE	LOD	LOD	LITE	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	D Action					2100/190	2100/190																
	E Status	LITE	LITE	LITE	LITE	LITE	LITE	LITE	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	E Action																						
	CD 1-L Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	CD 1-L Action																						
	CD 1-R Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	CD 1-R Action																						
	CD 2-L Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	CD 2-L Action																						
	CD 2-R Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	CD 2-R Action																						
Pump Status																							
Pump Variables																							
Power Status																							
Local	Old General Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	Old General Action																						
	N J Gen Status	OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	N J Gen Action		72:03:00	72:15:00																			
Grid	T1 Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
	T1 Action																							
	T2 Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
	T2 Action																							
	T3 Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
	T3 Action																							
	T4 Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
	T4 Action																							
	Tb Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
	Tb Action																							
	SDB Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
	SDB Action																							
	CS-I C2 Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
	CS-I C2 Action																							
	D-HC3 Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
	D-HC3 Action																							
	D-HC4 Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
	D-HC4 Action																							
	PI C Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
	PI C Action																							
Feeders	412	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV
	408	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV
	406	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV
	306	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	O/NV	O/NV	O/NV	O/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV
	308	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV
	340	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	O/NV	O/NV	O/NV	O/NV	O/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV
	180	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	C/NV	C/NV	C/NV
	512	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV
	412	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV
	400	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV
Bus Ties	B1-1	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
	B1-2	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Closed	Closed	Closed	Closed	Open	Open	Open	Open	Open	Open	Open	Open	Open
	B1-5	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Closed	Closed	Closed	Closed	Closed	Closed	Closed
	B1-4	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
	Entergy Supply	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
Power Status																								
Power Variables																								
Local	House Gen 1 P. Supply																							
	House Gen 2 P. Supply																							
Grid	T1 P. Supply																							
	T3 P. Supply																							
	T4 P. Supply																							
	T5 P. Supply																							
	Tb P. Supply																							
	CS-I C1 P. Supply																							
	CS-I C2 P. Supply																							
	D-HC3 P. Supply																							
	D-HC4 P. Supply																							
	PI C P. Supply																							
	Entergy Supply P. Supply																							
Power Variables																								
Personnel																								
	M. Smith Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN		
	C. Weisburg Status	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT		
	A. Lenis Status	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN		
	R. Bolton Status	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN		
	A. Novella Status	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN		
	B. Iglisi Status	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN		
	H. Debold Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		
	Leroy Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		
	S. Sandifer Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		
	C. James Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		
	J. Miller Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		
	D. Colman Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		
Personnel																								

		7/23/2017 12:00 AM	8/5/2017 1:00 AM	8/5/2017 2:00 AM	8/5/2017 3:00 AM	8/5/2017 4:00 AM	8/5/2017 5:00 AM	8/5/2017 6:00 AM	8/5/2017 6:35 AM	8/5/2017 6:45 AM	8/5/2017 7:00 AM	8/5/2017 8:00 AM	8/5/2017 9:00 AM	8/5/2017 10:00 AM	8/5/2017 11:00 AM	8/5/2017 12:00 PM	8/5/2017 1:00 PM	8/5/2017 1:37 PM	8/5/2017 2:00 PM	8/5/2017 2:05 PM	8/5/2017 2:21 PM	8/5/2017 2:28 PM	8/5/2017 2:30 PM	8/5/2017 2:37 PM	8/5/2017 2:38 PM	8/5/2017 2:42 PM	8/5/2017 2:48 PM	8/5/2017 2:50 PM	8/5/2017 2:51 PM	8/5/2017 2:58 PM	8/5/2017 3:00 PM	8/5/2017 3:07 PM	8/5/2017 3:15 PM	8/5/2017 3:28 PM	8/5/2017 3:22 PM	8/5/2017 3:26 PM
Water Input																																		
Rain Gauge Readings																																		
DPS 5	inches since midnight	5.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.57	3.00	3.22	3.64	4.47		4.50	4.56	4.59	4.72	4.84	4.86	4.88	4.98	4.99	5.03	5.12	5.19		5.24
DPS 5 ABB	Time corrected +2																		0.01	0.02	0.02		0.18	0.35	0.36	0.45	0.51	0.52	0.52	0.56	0.57	0.65	0.96	1.09		1.41
Suction Basin																																				
Back of screen	Recorder																		1.3				1.3								16.1					
Front of screen	Staff		14.9	14.9	14.9	14.9	14.9	14.9			14.9	14.9	14.9	14.9	1.3	1.5	1.3		10.3				10.3								1.5					
			10.5	10.5	10.5	10.5	10.5	10.5			10.5	10.4	10.2	10.2	10.2	10.5	10.5																		
Water Input																																		
Water Output																																		
Discharge Basin																																		
Discharge N	Recorder		23.1	23.1	23.1	23.1	23.1	23.1			23.2	23.2	23.2	23.3	23.3	23.4	23.4		23.5				23.9								24.2					
Discharge S	Staff		23.1	23.1	23.1	23.1	23.1	23.1			23.2	23.2	23.2	23.3	23.3	23.4	23.4		23.5				23.9								24.2					
Water Output																																		
Pump Status																																		
Pumps	A Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	LITE	LOD	LOD	LOD	LOD	B.KWD	LOD	LOD	B.KWD	LITE	LITE	LOD	B.KWD	LITE	LOD
	A Action																					start			lost voltage on feeders 412 & 406			lost voltage on feeders 412 & 480						lost voltage on feeders 412 & 480 CC refused load. lost voltag	
	B Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	LITE	LITE	LITE	LITE	LITE	OFF	OFF	LOD	LOD	B.KWD	LITE	OFF	OFF	LITE	LITE
	B Action																					start			lost voltage on feeders 412 & 406			lost voltage on feeders 412 & 406						lost voltage on feeders 412 & 406	
	C Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LOD	LOD	LOD	LOD	LOD	LOD
	C Action																					start								1300/140	1300/140	1300/140	1300/140	1300/140		1300/140
	D Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	D Action																																			
	E Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	E Action																																			
	CD 1-L Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	CD 1-L Action																																			
	CD 1-R Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	CD 1-R Action																																			
	CD 2-L Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	CD 2-L Action																																			
	CD 2-R Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	CD 2-R Action																																			
Pump Status																																				
Pump Variables																																				
Power Status																																				
Local	Old General Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	Old General Action																																			
	N J Gen Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	N J Gen Action																																			
Grid	T1 Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD																	
	T1 Action																																			
	T2 Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD																	
	T2 Action																																			
	T3 Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD																	
	T3 Action																																			
	T4 Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD																	
	T4 Action																																			
	Tb Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD																	
	Tb Action																																			
	SDB Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD																	
	SDB Action																																			
	CS-I C2 Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD																	
	CS-I C2 Action																																			
	D-HC3 Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD																	
	D-HC3 Action																																			
	D-HC4 Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD																	
	D-HC4 Action																																			
	PI C Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD																	
	PI C Action																																			
Feeders	412	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV
	408	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	O/NV	O/NV
	406	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV
	306	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV
	308	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV
	340	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV
	180	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV
	512	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV
	412	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV
	400	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV
Bus Ties	B1-1	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
	B1-2	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
	B1-5	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
	B1-4	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
	Entergy Supply	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
Power Status																																				
Power Variables																																				
Local	House Gen 1 P. Supply																																			
	House Gen 2 P. Supply																																			
Grid	T1 P. Supply																																			
	T3 P. Supply																																			
	T4 P. Supply																																			
	T5 P. Supply																																			
	Tb P. Supply																																			
	CS-I C1 P. Supply																																			
	CS-

TABLE A3.3 (CON'T) DRAINAGE PUMP STATION 3

Drainage Pump Station 3
2151 N. Broad, St. Bernard
1900 Acres

| | | 8/5/2017 3:30 PM | 8/5/2017 3:33 PM | 8/5/2017 3:55 PM | 8/5/2017 3:58 PM | 8/5/2017 3:00 PM | 8/5/2017 3:50 PM | 8/5/2017 4:00 PM | 8/5/2017 4:04 PM | 8/5/2017 4:27 PM | 8/5/2017 4:30 PM | 8/5/2017 4:41 PM | 8/5/2017 5:00 PM | 8/5/2017 5:01 PM | 8/5/2017 5:30 PM | 8/5/2017 6:00 PM | 8/5/2017 6:10 PM | 8/5/2017 6:30 PM | 8/5/2017 7:00 PM | 8/5/2017 7:00 PM | 8/5/2017 7:30 PM | 8/5/2017 7:54 PM | 8/5/2017 8:00 PM | 8/5/2017 8:05 PM | 8/5/2017 8:15 PM | 8/5/2017 8:22 PM | 8/5/2017 8:30 PM | 8/5/2017 8:34 PM | 8/5/2017 9:00 PM | 8/5/2017 9:30 PM | 8/5/2017 9:37 PM | 8/5/2017 9:38 PM | 8/5/2017 9:42 PM | 8/5/2017 9:48 PM | 8/5/2017 10:00 PM | 8/5/2017 10:10 PM | 8/5/2017 10:30 PM | 8/5/2017 10:47 PM | 8/5/2017 11:00 PM | 8/5/2017 11:30 PM | 8/6/2017 12:00 AM | 8/8/2017 12:00 AM | 8/8/2017 1:00 AM | 8/8/2017 2:00 AM | 8/8/2017 3:00 AM | 8/8/2017 4:00 AM | 8/8/2017 5:00 AM | 8/8/2017 6:00 AM | 8/8/2017 6:02 AM | 8/8/2017 6:03 AM | 8/8/2017 6:10 AM | 8/8/2017 6:20 AM | 8/8/2017 6:42 AM | 8/8/2017 6:50 AM | 8/8/2017 7:00 AM | 8/8/2017 7:05 AM | 8/8/2017 7:08 AM | 8/8/2017 7:13 AM |
|---|---|---

TABLE A3.3 (CON'T) DRAINAGE PUMP STATION 3

Drainage Pump Station 3
2231 N. Broad,St. Bernard
1800 Acres

		8/8/2017 7:00 AM	8/8/2017 8:00 AM	8/8/2017 9:00 AM	8/8/2017 10:00 AM	8/8/2017 11:00 AM	8/8/2017 12:00 PM	8/8/2017 1:00 PM	8/8/2017 1:11 PM	8/8/2017 1:18 PM	8/8/2017 1:23 PM	8/8/2017 2:00 PM	8/8/2017 2:30 PM	8/8/2017 2:35 PM	8/8/2017 2:45 PM	8/8/2017 2:58 PM	8/8/2017 3:00 PM	8/8/2017 3:45 PM	8/8/2017 3:46 PM	8/8/2017 3:48 PM	8/8/2017 3:49 PM	8/8/2017 3:52 AM	8/8/2017 3:55 PM	8/8/2017 4:00 PM	8/8/2017 5:00 PM	8/8/2017 6:00 PM	8/8/2017 6:45 PM	8/8/2017 7:00 PM	8/8/2017 7:08 PM	8/8/2017 7:13 PM	8/8/2017 7:16 PM	8/8/2017 7:38 PM	8/8/2017 7:55 PM	8/8/2017 7:59 PM	8/8/2017 8:00 PM	8/8/2017 8:24 PM	8/8/2017 8:30 PM	8/8/2017 8:38 PM	8/8/2017 8:56 PM	8/8/2017 9:00 PM	8/8/2017	8/8/2017 9:30 PM	8/8/2017 10:00 PM	8/8/2017 10:12 PM	8/8/2017 10:30 PM	8/8/2017 10:35 PM	8/8/2017 11:00 PM	8/8/2017 11:30 PM	8/8/2017 11:46 PM	8/9/2017 12:00 AM
Water Input																																																
Rain Gauge Readings																																																
DPS 1	inches since midni																																														
DPS 1 ABB	Time corrected +2																																														
Suction Basin																																															
Back of screen	Recorder		23.3	23.4	23.4	23.3	23.3	23.6				23.8					23.8							23.7	23.8	23.7	23.8				24.3		23.2		24.8				24.4		24.2	23.3		24.1		23.7	23.8		23.8
Front of screen	Staff		23.5	23.4	23.4	23.5	23.5	23.6				23.8					23.8							23.7	23.8	23.7	23.8				24.5		23.2		24.8				24.4		24.2	23.5		24.1		23.7	23.8		23.8
Water Input																																															
Water Output																																															
Discharge Basin																																															
Discharge R	Recorder		11.1	11.1	11.1	11.1	11.1	11.1				11.1					11.2							11.2	11.1	10.9	10.9				13.6		11.8		10.8				10.8		10.3	12.3		11.7		11	10.4		10.6
Discharge S	Staff		9.9	9.9	10	10	10	10				10					10.4							10.4	10.7	10.2	10.3				11.8		11.3		10.1				10		9.8	11.6		11		10.4	9.8		9.3
Water Output																																															
Pump Status																																															
Pump	A Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LITE	LITE	LITE	LITE	ON	LOD	LOD	LOD	LOD	LOD	LOD	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LOD	LOD	LOD	LOD	OFF	OFF
	A Action																														750/80	750/80	750/80	750/80	750/80	750/80	last load										750/75	750/75	750/75	700/70	700/70		
	B Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LITE	LITE	LITE	LITE	LITE	LITE	LOD	LOD	LOD	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	OFF	OFF
	B Action																																800/70	750/80	800/70	last load																
	C Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	LITE	LITE	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	OFF	OFF
	C Action																																1950/175	1950/175	1950/175	1950/175	1950/175	1950/175	1950/175	1950/175	1950/175	Break Prime											
	D Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	D Action																																															
	E Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	E Action																																															
	CD 1-L Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	CD 1-L Action																																															
	CD 1-R Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	CD 1-R Action																																															
	CD 2-L Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	CD 2-L Action																																															
	CD 2-R Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	CD 2-R Action																																															
Pump Status																																															
Pump Variables																																															
Power Status																																															
Local	Old General Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	Old General Action																																															
	N	Gen Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	N	Gen Action																																															
Shell Sounds	T1 Status		TBD	TBD	TBD	TBD	TBD	TBD				TBD					TBD							TBD	TBD	TBD		TBD						TBD				TBD		TBD	TBD				TBD			TBD
	T1 Action																																															
	T2 Status		TBD	TBD	TBD	TBD	TBD	TBD				TBD					TBD							TBD	TBD	TBD		TBD						TBD				TBD		TBD	TBD				TBD			TBD
	T2 Action																																															
	T3 Status		TBD	TBD	TBD	TBD	TBD	TBD				TBD					TBD							TBD	TBD	TBD		TBD						TBD				TBD		TBD	TBD				TBD			TBD
	T3 Action																																															
	T4 Status		TBD	TBD	TBD	TBD	TBD	TBD				TBD					TBD							TBD	TBD	TBD		TBD						TBD				TBD		TBD	TBD				TBD			TBD
	T4 Action																																															
	T5 Status		TBD	TBD	TBD	TBD	TBD	TBD				TBD					TBD							TBD	TBD	TBD		TBD						TBD				TBD		TBD	TBD				TBD			TBD
	T5 Action																																															
	T6 Status		TBD	TBD	TBD	TBD	TBD	TBD				TBD					TBD							TBD	TBD	TBD		TBD						TBD				TBD		TBD	TBD				TBD			TBD
	T6 Action																																															
	SD8 Status		TBD	TBD	TBD	TBD	TBD	TBD				TBD					TBD							TBD	TBD	TBD		TBD						TBD				TBD		TBD	TBD				TBD			TBD
	SD8 Action																																															
	CS-FC2 Status		TBD	TBD	TBD	TBD	TBD	TBD				TBD					TBD							TBD	TBD	TBD		TBD						TBD				TBD		TBD	TBD				TBD			TBD
	CS-FC2 Action																																															
	D-FC3 Status		TBD	TBD	TBD	TBD	TBD	TBD				TBD					TBD							TBD	TBD	TBD		TBD						TBD				TBD		TBD	TBD				TBD			TBD
	D-FC3 Action																																															
	D-FC4 Status		TBD	TBD	TBD	TBD	TBD	TBD				TBD					TBD							TBD	TBD	TBD		TBD						TBD				TBD		TBD	TBD				TBD			TBD
	D-FC4 Action																																															
	PFC Status		TBD	TBD	TBD	TBD	TBD	TBD				TBD					TBD							TBD	TBD	TBD		TBD						TBD				TBD		TBD	TBD				TBD			TBD
	PFC Action																																															
Feeders	452	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV
	408	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV
	406	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV
	306	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV
	308	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV
	340	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	O/NV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV
	180	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	CNrV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	CNrV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	CNrV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV
	312	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV
	412	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV
	400	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV	CNrV
Bus Ties	B1-1	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
	B1-2	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
	B1-3	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
	B1-4	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
	Entergy Supply	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
Power Status																																															
Power Variables																																															
Local	House Gen 1 P. Supply																																															
	House Gen 1 Action																																															
	House Gen 2 P. Supply																																															
	House Gen 2 Action																																															
Grid	T1 P. Supply																																															
	T1 Action																																															
	T3 P. Supply																																															
	T3 Action																																															
	T4 P. Supply																																															
	T4 Action																																															
	T5 P. Supply																																															
	T5 Action																																															
	T6 P. Supply																																															
	T6 Action																																															
	CS-FC1 P. Supply																																															
	CS-FC1 Action																																															
	CS-FC2 P. Supply																																															
	CS-FC2 Action																																															
	D-FC3 P. Supply																																															
	D-FC3 Action																																																
	D-FC4 P. Supply																																															
	D-FC4 Action																																																
	PFC P. Supply																																															
	PFC Action																																															
	Entergy Supply P. Supply																																															
Power Variables																																															
Personnel																																															
	M. Smith Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT
	C. Winebarg Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN
	A. Lenis Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
	R. Bolton Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	OUT	OUT	OUT	OUT	OUT
	A. Fiorella Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
	B. Iglus Status	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
	H. Diebold Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
	Leroy Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
	S. Sandifer Status	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
	C. James Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
	J. Miller Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN
	D. Colman Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT
Personnel																																															

TABLE A3.4 DRAINAGE PUMP STATION 4

Drainage Pump Station 4

5700 Warrington, Gentilly
4800 Acres

		7/22/2017 12:00 AM	7/22/2017 1:00 AM	7/22/2017 2:00 AM	7/22/2017 3:00 AM	7/22/2017 4:00 AM	7/22/2017 5:00 AM	7/22/2017 6:00 AM	7/22/2017 6:30 AM	7/22/2017 6:33 AM	7/22/2017 7:00 AM	7/22/2017 8:00 AM	7/22/2017 9:00 AM	7/22/2017 10:00 AM	7/22/2017 11:00 AM	7/22/2017 12:00 PM	7/22/2017 12:30 PM	7/22/2017 12:17 PM	7/22/2017 12:24 PM	7/22/2017 1:00 PM	7/22/2017 1:28 PM	7/22/2017 1:30 PM	7/22/2017 1:35 PM	7/22/2017 1:58 PM	7/22/2017 2:00 PM	7/22/2017 2:27 PM	7/22/2017 2:28 PM	7/22/2017 2:30 PM	7/22/2017 2:35 PM	7/22/2017 3:00 PM	7/22/2017 3:30 PM	7/22/2017 3:50 PM	7/22/2017 4:00 PM
Water Input																																
Rain Gauge Readings																																
DPS Suction Basin																																
Front of screen			8.6	8.7	8.8	8.7	8.7	8.8			8.1	8.5	8.9	8.1	8.2	8.4	8.4			7.8		7.3			7			10.9		11.9	11.4		11
Water Input																																
Water Output																																
Discharge Basin																																
Discharge 1			9.7	9.8	9.9	9.9	10	10.1			10.1	10.1	10.1	10.1	10.1	10	10			10		9.9			11.1			14.9		15.9	14.8		11.9
Discharge 2			21.7	21.8	22	22	21.9	21.8			22.8	22	22	22	22	22.1	22			22		22			22			22.8		22.6	25		25.8
Water Output																																
Pump Status																																
Pumps 1	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	LITE	LITE	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD
	Action																							start		400/120	400/120	400/120	400/120	400/120	400/120	400/120	400/120
2	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	LITE	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD
	Action																		start	380/160	380/160	380/160	380/160	380/160	380/160	380/160	380/160	380/160	380/160	380/160	380/160	380/160	380/160
C	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	LITE	LITE
	Action																															start	
D	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	LITE	LITE	LOD	LOD	LOD	LITE	LITE
	Action																										start		2000/150	2000/150	2000/150	k Prime by O/CC	
E	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	Action																																
CD	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	Action																																
Pump Status																																
Pump Variables																																
Power Status																																
Local House Gen 1	Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD				TBD					TBD					TBD			TBD
	Action																																
SWB Sources T1	Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD				TBD					TBD					TBD			TBD
	Action																																
T3	Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD				TBD					TBD					TBD			TBD
	Action																																
T4	Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD				TBD					TBD					TBD			TBD
	Action																																
T5	Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD				TBD					TBD					TBD			TBD
	Action																																
T6	Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD				TBD					TBD					TBD			TBD
	Action																																
CS-FC1	Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD				TBD					TBD					TBD			TBD
	Action																																
CS-FC2	Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD				TBD					TBD					TBD			TBD
	Action																																
D-FC3	Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD				TBD					TBD					TBD			TBD
	Action																																
D-FC4	Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD				TBD					TBD					TBD			TBD
	Action																																
PFC	Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD				TBD					TBD					TBD			TBD
	Action																																
Feeders 340		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/NV	C/NV	C/WV	C/WV	C/NV	C/NV	C/NV	C/NV	C/WV	C/WV	C/WV	C/WV	C/WV
432		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
400		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Bus Ties BT-1		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
BT-2		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
Entergy Supply		ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
Power Status																																
Power Variables																																
Personnel																																
Jab?	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
Fobbs	Status	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
Colman Carter	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
Clevland	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
A. Lewis	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
Personnel																																

TABLE A3.4 (CON'T) DRAINAGE PUMP STATION 4

Drainage Pump Station 4
5700 Warrington, Gentilly
4800 Acres

		7/22/2017 4:10 PM	7/22/2017 4:30 PM	7/22/2017 5:00 PM	7/22/2017 5:25 PM	7/22/2017 5:30 PM	7/22/2017 6:00 PM	7/22/2017 6:05 PM	7/22/2017 6:30 PM	7/22/2017 7:00 PM	7/22/2017 7:30 PM	7/22/2017 7:35 PM	7/22/2017 7:55 PM	7/22/2017 8:00 PM	7/22/2017 8:30 PM	7/22/2017 9:00 PM	7/22/2017 9:14 PM	7/22/2017 9:18 PM	7/22/2017 9:38 PM	7/22/2017 10:00 PM	7/22/2017 10:30 PM	7/22/2017 10:35 PM	7/22/2017 11:00 PM	7/23/2017 12:00 AM	8/5/2017 12:00 AM	8/5/2017 1:00 AM	8/5/2017 2:00 AM	8/5/2017 3:00 AM	8/5/2017 4:00 AM	8/5/2017 5:00 AM	8/5/2017 5:10 AM	8/5/2017 5:16 AM
Water Input																															
Rain Gauge Readings																															
DPS Suction Basin																															
Front of screen			10.5	9.3		9.1	8.7		8.2	7.4	7.2					8.1				8.4			8.6	8.8		8.3	8.4	8.5	8.6	8.2		
Water Input																															
Water Output																															
Discharge Basin																															
Discharge 1			11.3	10.2		10.7	10.7		10.8	10.8	9.9					10.4				10.4			10.8	10.9		10.3	10.3	10.4	10.2	10.5		
Discharge 2			23.9	23.5		23	22.8		22.7	22.6	22.6					22.4				22.4			22.2	22.1		22.3	22.3	22.2	22.1	22.1		
Water Output																															
Pump Status																															
Pumps 1	Status	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF							
	Action	400/120	400/120	400/120	400/120	400/120	400/120	400/120	400/120	400/120	400/120	400/120																				
Pumps 2	Status	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF			SUP	LOD
	Action	380/160	380/160	380/160	380/160	380/160	380/160	380/160	380/160	380/160	380/160	380/160																				380/120
Pumps C	Status	LOD	LOD	LOD	LITE	LITE	LITE	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF				
	Action	1500/150	1500/150	1500/150	lost load																											
Pumps D	Status	LITE	LITE	LITE	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	Action																															
Pumps E	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	Action																															
Pumps CD	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	Action																															
Pump Status																															
Pump Variables																															
Power Status																															
Local House Gen 1	Status			TBD			TBD			TBD				TBD		TBD				TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD		
	Action																															
SWB Sources T1	Status			TBD			TBD			TBD				TBD		TBD				TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD		
	Action																															
SWB Sources T3	Status			TBD			TBD			TBD				TBD		TBD				TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD		
	Action																															
SWB Sources T4	Status			TBD			TBD			TBD				TBD		TBD				TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD		
	Action																															
SWB Sources T5	Status			TBD			TBD			TBD				TBD		TBD				TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD		
	Action																															
SWB Sources T6	Status			TBD			TBD			TBD				TBD		TBD				TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD		
	Action																															
SWB Sources CS-FC1	Status			TBD			TBD			TBD				TBD		TBD				TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD		
	Action																															
SWB Sources CS-FC2	Status			TBD			TBD			TBD				TBD		TBD				TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD		
	Action																															
SWB Sources D-FC3	Status			TBD			TBD			TBD				TBD		TBD				TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD		
	Action																															
SWB Sources D-FC4	Status			TBD			TBD			TBD				TBD		TBD				TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD		
	Action																															
SWB Sources PFC	Status			TBD			TBD			TBD				TBD		TBD				TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD		
	Action																															
Feeders 340		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/NV	C/NV	C/NV	C/WV	C/WV	C/NV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Feeders 432		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Feeders 400		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Bus Ties BT-1		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
Bus Ties BT-2		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
Entergy Supply		ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
Power Status																															
Power Variables																															
Personnel																															
Jab?	Status	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT		IN	IN	IN	IN	IN	IN	IN	IN
Fobbs	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
Colman Carter	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
Cleviand	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
A. Lewis	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
Personnel																															

TABLE A3.4 (CON'T) DRAINAGE PUMP STATION 4

Drainage Pump Station 4
5700 Warrington, Gentilly
4800 Acres

		8/5/2017 5:30 AM	8/5/2017 6:00 AM	8/5/2017 6:30 AM	8/5/2017 7:00 AM	8/5/2017 7:30 AM	8/5/2017 8:00 AM	8/5/2017 8:30 AM	8/5/2017 9:00 AM	8/5/2017 9:30 AM	8/5/2017 10:00 AM	8/5/2017 10:30 AM	8/5/2017 11:00 AM	8/5/2017 12:00 PM	8/5/2017 1:00 PM	8/5/2017 1:34 PM	8/5/2017 1:59 PM	8/5/2017 2:00 PM	8/5/2017 2:09 PM	8/5/2017 2:10 PM	8/5/2017 2:15 PM	8/5/2017 2:20 PM	8/5/2017 2:30 PM	8/5/2017 3:00 PM	8/5/2017 3:05 PM	8/5/2017 3:30 PM	8/5/2017 4:00 PM	8/5/2017 4:20 PM	8/5/2017 4:30 PM	8/5/2017 4:50 PM	8/5/2017 5:00 PM	8/5/2017 5:05 PM	8/5/2017 5:30 PM
Water Input																																
Rain Gauge Readings																																
DPS Suction Basin																																
Front of screen		8	7.7	7.2		7.3	7.3		7.4		7.4		7.6	7.6	7.8								8	8		8.6	11.8		14.5		14.6		13
Water Input																																
Water Output																																
Discharge Basin																																
Discharge 1		10.4	10.5	10.5		10.5	10.5		10.5		10.5		10.5	10.4	10.4								10	11.6		14.3	16.4		17		16.7		16.6
Discharge 2		21.5	22	22		22		22.2	22	22.2	22.2	22.2	22.8	22.4	22.4								22.4	22.4		22.3	22.4		22.3		22.9		27
Water Output																																
Pump Status																																
Pumps	1 Status											OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LOD	LOD	LOD	LOD	LOD	LOD	LOD
	1 Action																										400/120	400/120	400/120	400/120	400/120	400/120	400/120
	2 Status			OFF				OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LITE								LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD
	2 Action	380/120	380/120																					cannot read handwriting								
	C Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	C Action																										requested to load but denide						
	D Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LOD	LOD	LOD	LOD
	D Action																										requested to load but denide			2500/150	2500/150	2500/150	2500/150
	E Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	E Action																																
	CD Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	CD Action																																
Pump Status																																
Pump Variables																																
Power Status																																
Local House Gen 1	Status		TBD		TBD		TBD		TBD		TBD		TBD	TBD	TBD			TBD						TBD			TBD				TBD		
	Action																																
SWB Sources	T1 Status		TBD		TBD		TBD		TBD		TBD		TBD	TBD	TBD			TBD						TBD			TBD				TBD		
	T1 Action																																
	T3 Status		TBD		TBD		TBD		TBD		TBD		TBD	TBD	TBD			TBD						TBD			TBD				TBD		
	T3 Action																																
	T4 Status		TBD		TBD		TBD		TBD		TBD		TBD	TBD	TBD			TBD						TBD			TBD				TBD		
	T4 Action																																
	T5 Status		TBD		TBD		TBD		TBD		TBD		TBD	TBD	TBD			TBD						TBD			TBD				TBD		
	T5 Action																																
	T6 Status		TBD		TBD		TBD		TBD		TBD		TBD	TBD	TBD			TBD						TBD			TBD				TBD		
	T6 Action																																
	CS-FC1 Status		TBD		TBD		TBD		TBD		TBD		TBD	TBD	TBD			TBD						TBD			TBD				TBD		
	CS-FC1 Action																																
	CS-FC2 Status		TBD		TBD		TBD		TBD		TBD		TBD	TBD	TBD			TBD						TBD			TBD				TBD		
	CS-FC2 Action																																
	D-FC3 Status		TBD		TBD		TBD		TBD		TBD		TBD	TBD	TBD			TBD						TBD			TBD				TBD		
	D-FC3 Action																																
	D-FC4 Status		TBD		TBD		TBD		TBD		TBD		TBD	TBD	TBD			TBD						TBD			TBD				TBD		
	D-FC4 Action																																
	PFC Status		TBD		TBD		TBD		TBD		TBD		TBD	TBD	TBD			TBD						TBD			TBD				TBD		
	PFC Action																																
Feeders	340	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	432	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/NV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	400	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	6600 volts C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	O/NV	O/NV
Bus Ties	BT-1	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
	BT-2	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Closed	Closed
	Entergy Supply	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
Power Status																																
Power Variables																																
Personnel																																
Jab?	Status	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
Fobbs	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
Colman Carter	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
Clevland	Status	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
A. Lewis	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
Personnel																																

TABLE A3.4 (CON'T) DRAINAGE PUMP STATION 4

Drainage Pump Station 4

5700 Warrington, Gentilly
4800 Acres

		8/5/2017 5:45 PM	8/5/2017 5:50 PM	8/5/2017 5:51 PM	8/5/2017 6:00 PM	8/5/2017 6:10 PM	8/5/2017 6:20 PM	8/5/2017 6:30 PM	8/5/2017 7:00 PM	8/5/2017 7:30 PM	8/5/2017 8:00 PM	8/5/2017 8:30 PM	8/5/2017 9:00 PM	8/5/2017 9:30 PM	8/5/2017 9:46 PM	8/5/2017 10:00 PM	8/5/2017 10:30 PM	8/5/2017 10:50 PM	8/5/2017 11:00 PM	8/5/2017 11:30 PM	8/6/2017 12:00 AM	8/8/2017 12:00 AM	8/8/2017 1:00 AM	8/8/2017 2:00 AM	8/8/2017 3:00 AM	8/8/2017 4:00 AM	8/8/2017 5:00 AM	8/8/2017 5:25 AM	8/8/2017 5:33 AM	8/8/2017 6:00 AM	8/8/2017 6:30 PM	8/8/2017 6:50 AM
Water Input																															
Rain Gauge Readings																															
DPS Suction Basin																															
Front of screen					10.5			12.5	12.3	12.4	12	11.9	11.8	11		9.9	9.7		9.6	8.8	8.4		8	8.2	8.4	8.6	8.8			7.9	7.6	
Water Input																															
Water Output																															
Discharge Basin																															
Discharge 1					16.5			16.1	15.3	14.7	14	13.8	13.8	13.2		12.9	14.6		12.6	10.6	10.6		10.1	10.2	10.2	10.3	10.4			10.6	10.5	
Discharge 2					22.9			24	27.9	24.1	24	24	24	24		24	22.4		23.8	23.7	23.7		22.2	22.2	22.3	22.3	22.4			22.5	22.5	
Water Output																															
Pump Status																															
Pumps	1 Status	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD		OFF	OFF	OFF	OFF	OFF	OFF	SUP	LOD	LOD	LOD	LOD
	1 Action	400/120	400/120	400/120	400/120	400/120	400/120	400/120	400/120	400/120	400/120	400/120	400/120	400/120	400/120	400/120	400/120	400/120	400/120	400/120	400/120												
	2 Status	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD		OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	2 Action																																
	C Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF		OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	C Action																																
	D Status	LOD	LOD	LOD	LOD	LOD	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE		OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	D Action	2500/150	2500/150	2500/150	2500/150	2500/150																											
	E Status	SUP	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LITE		OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	E Action		1500/150	1500/150	1500/150	1500/150	1500/150	1500/150	1500/150	1500/150	1500/150	1500/150	1500/150	1500/150	1500/150	1500/150	1500/150	1500/150	1500/150	1500/150													
	CD Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF		OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	CD Action																																
Pump Status																															
Pump Variables																															
Power Status																															
Local	House Gen 1 Status				TBD				TBD		TBD		TBD	TBD		TBD			TBD		TBD		TBD	TBD	TBD	TBD	TBD	TBD			TBD		
	House Gen 1 Action																																
	T1 Status				TBD				TBD		TBD		TBD	TBD		TBD			TBD		TBD		TBD	TBD	TBD	TBD	TBD	TBD			TBD		
	T1 Action																																
	T3 Status				TBD				TBD		TBD		TBD	TBD		TBD			TBD		TBD		TBD	TBD	TBD	TBD	TBD	TBD			TBD		
	T3 Action																																
	T4 Status				TBD				TBD		TBD		TBD	TBD		TBD			TBD		TBD		TBD	TBD	TBD	TBD	TBD	TBD			TBD		
	T4 Action																																
	T5 Status				TBD				TBD		TBD		TBD	TBD		TBD			TBD		TBD		TBD	TBD	TBD	TBD	TBD	TBD			TBD		
	T5 Action																																
	T6 Status				TBD				TBD		TBD		TBD	TBD		TBD			TBD		TBD		TBD	TBD	TBD	TBD	TBD	TBD			TBD		
	T6 Action																																
	CS-FC1 Status				TBD				TBD		TBD		TBD	TBD		TBD			TBD		TBD		TBD	TBD	TBD	TBD	TBD	TBD			TBD		
	CS-FC1 Action																																
	CS-FC2 Status				TBD				TBD		TBD		TBD	TBD		TBD			TBD		TBD		TBD	TBD	TBD	TBD	TBD	TBD			TBD		
	CS-FC2 Action																																
	D-FC3 Status				TBD				TBD		TBD		TBD	TBD		TBD			TBD		TBD		TBD	TBD	TBD	TBD	TBD	TBD			TBD		
	D-FC3 Action																																
	D-FC4 Status				TBD				TBD		TBD		TBD	TBD		TBD			TBD		TBD		TBD	TBD	TBD	TBD	TBD	TBD			TBD		
	D-FC4 Action																																
	PFC Status				TBD				TBD		TBD		TBD	TBD		TBD			TBD		TBD		TBD	TBD	TBD	TBD	TBD	TBD			TBD		
	PFC Action																																
SWB Sources	340	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Feeders	432	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	400	O/NV	O/NV	O/NV	O/NV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Bus Ties	BT-1	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
	BT-2	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
	Entergy Supply	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON		ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
Power Status																															
Power Variables																															
Personnel																															
	Jab? Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT
	Fobbs Status	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
	Colman Carter Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN
	Clevland Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
	A. Lewis Status	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
Personnel																															

TABLE A3.4 (CON'T) DRAINAGE PUMP STATION 4

Drainage Pump Station 4
5700 Warrington, Gentilly
4800 Acres

Cannot read log from 7:15 till end to properly track.

		8/8/2017 7:00 AM	8/8/2017 8:00 AM	8/8/2017 9:00 AM	8/8/2017 10:00 AM	8/8/2017 11:00 AM	8/8/2017 11:10 AM	8/8/2017 11:15 AM	8/8/2017 12:00 PM	8/8/2017 12:10 PM	8/8/2017 12:30 PM	8/8/2017 1:00 PM	8/8/2017 1:25 PM	8/8/2017 2:00 PM	8/8/2017 3:00 PM	8/8/2017	8/8/2017 4:00 PM	8/8/2017 5:00 PM	8/8/2017 6:00 PM	8/8/2017 6:30 PM	8/8/2017 6:40 PM	8/8/2017 7:00 PM	8/8/2017 7:05 PM	8/8/2017 7:06 PM	8/8/2017 7:15 PM	8/8/2017 7:30 PM	8/8/2017 8:00 PM	8/8/2017 8:30 PM	8/8/2017 9:00 PM	8/8/2017 9:30 PM	8/8/2017 10:00 PM	8/8/2017 10:30 PM	8/8/2017 11:00 PM
Water Input																																
Rain Gauge Readings																																
DPS Suction Basin																																
Front of screen		7.6	7.6	7.6	7.8	7.9			7.6		7.5	7.7		7.3	7.5		7.5	7.6	7.7			8				9.5	11.9	9.2	8.5	8.2	9.4	9.4	9.1
Water Input																																
Water Output																																
Discharge Basin																																
Discharge 1		10	10	10	10	10			10		10	10		10.5	10.5		10.4	10.3	10.8			13				14.8	15.9	14.8	14	13.3	12.3	12.9	11.1
Discharge 2		22.5	22.4	22.4	22.6	22.4			22.2		22.2	22.1		22.7	22.6		22.7	22.8	22.8	22.9		23.1				23.3	23.4	23.4	23.4	23.3	22	22.2	22.9
Water Output																																
Pump Status																																
Pumps 1	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF				TBD		TBD	TBD	TBD		TBD
	Action																																
Pumps 2	Status	OFF	OFF	OFF	OFF	OFF	SUP	LOD	LOD	LOD	LOD	LOD	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP			TBD		TBD	TBD	TBD		TBD
	Action												lost load																				
Pumps C	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF				TBD		TBD	TBD	TBD		TBD
	Action																																
Pumps D	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF				TBD		TBD	TBD	TBD		TBD
	Action																																
Pumps E	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF				TBD		TBD	TBD	TBD		TBD
	Action																																
Pumps CD	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF				TBD		TBD	TBD	TBD		TBD
	Action																																
Pump Status																																
Pump Variables																																
Power Status																																
Local House Gen 1	Status	TBD	TBD	TBD	TBD	TBD			TBD			TBD		TBD	TBD		TBD	TBD	TBD			TBD					TBD		TBD	TBD	TBD		TBD
	Action																																
SWB Sources T1	Status	TBD	TBD	TBD	TBD	TBD			TBD			TBD		TBD	TBD		TBD	TBD	TBD			TBD					TBD		TBD	TBD	TBD		TBD
	Action																																
SWB Sources T3	Status	TBD	TBD	TBD	TBD	TBD			TBD			TBD		TBD	TBD		TBD	TBD	TBD			TBD					TBD		TBD	TBD	TBD		TBD
	Action																																
SWB Sources T4	Status	TBD	TBD	TBD	TBD	TBD			TBD			TBD		TBD	TBD		TBD	TBD	TBD			TBD					TBD		TBD	TBD	TBD		TBD
	Action																																
SWB Sources T5	Status	TBD	TBD	TBD	TBD	TBD			TBD			TBD		TBD	TBD		TBD	TBD	TBD			TBD					TBD		TBD	TBD	TBD		TBD
	Action																																
SWB Sources T6	Status	TBD	TBD	TBD	TBD	TBD			TBD			TBD		TBD	TBD		TBD	TBD	TBD			TBD					TBD		TBD	TBD	TBD		TBD
	Action																																
SWB Sources CS-FC1	Status	TBD	TBD	TBD	TBD	TBD			TBD			TBD		TBD	TBD		TBD	TBD	TBD			TBD					TBD		TBD	TBD	TBD		TBD
	Action																																
SWB Sources CS-FC2	Status	TBD	TBD	TBD	TBD	TBD			TBD			TBD		TBD	TBD		TBD	TBD	TBD			TBD					TBD		TBD	TBD	TBD		TBD
	Action																																
SWB Sources D-FC3	Status	TBD	TBD	TBD	TBD	TBD			TBD			TBD		TBD	TBD		TBD	TBD	TBD			TBD					TBD		TBD	TBD	TBD		TBD
	Action																																
SWB Sources D-FC4	Status	TBD	TBD	TBD	TBD	TBD			TBD			TBD		TBD	TBD		TBD	TBD	TBD			TBD					TBD		TBD	TBD	TBD		TBD
	Action																																
SWB Sources PFC	Status	TBD	TBD	TBD	TBD	TBD			TBD			TBD		TBD	TBD		TBD	TBD	TBD			TBD					TBD		TBD	TBD	TBD		TBD
	Action																																
Feeders 340		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/NV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/NV	C/NV	C/WV		TBD		TBD	TBD	TBD		TBD
Feeders 432		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/NV	C/WV	C/WV	C/WV	C/NV	C/WV	C/WV	C/WV	C/WV	C/WV		TBD		TBD	TBD	TBD		TBD
																					6600 volts											
Feeders 400		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV		TBD		TBD	TBD	TBD		TBD
Bus Ties BT-1		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open		TBD		TBD	TBD	TBD		TBD
Bus Ties BT-2		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open		TBD		TBD	TBD	TBD		TBD
Entergy Supply		ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON		TBD		TBD	TBD	TBD		TBD
Power Status																																
Power Variables																																
Personnel																																
Jab?	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		TBD		TBD	TBD	TBD		TBD
Fobbs	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN		TBD		TBD	TBD	TBD		TBD
Colman Carter	Status	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN		TBD		TBD	TBD	TBD		TBD
Cleviand	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		TBD		TBD	TBD	TBD		TBD
A. Lewis	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		TBD		TBD	TBD	TBD		TBD
Personnel																																

TABLE A3.4 (CON'T) DRAINAGE PUMP STATION 4

Drainage Pump Station 4

5700 Warrington, Gentilly
4800 Acres

			8/8/2017 11:30 PM	8/8/2017 12:00 AM
Water Input				
Rain Gauge Readings				
DPS Suction Basin				
Front of screen			8.9	8.9
Water Input				
Water Output				
Discharge Basin				
Discharge 1			10.4	10.1
Discharge 2			22.8	22.9
Water Output				
Pump Status				
Pumps	1	Status		TBD
		Action		
	2	Status		TBD
		Action		
	C	Status		TBD
		Action		
	D	Status		TBD
		Action		
	E	Status		TBD
		Action		
	CD	Status		TBD
		Action		
Pump Status				
Pump Variables				
Power Status				
Local	House Gen 1	Status		TBD
		Action		
SWB Sources	T1	Status		TBD
		Action		
	T3	Status		TBD
		Action		
	T4	Status		TBD
		Action		
	T5	Status		TBD
		Action		
	T6	Status		TBD
		Action		
	CS-FC1	Status		TBD
		Action		
	CS-FC2	Status		TBD
		Action		
	D-FC3	Status		TBD
		Action		
	D-FC4	Status		TBD
		Action		
	PFC	Status		TBD
		Action		
Feeders	340			TBD
	432			TBD
	400			TBD
Bus Ties	BT-1			TBD
	BT-2			TBD
Entergy Supply				TBD
Power Status				
Power Variables				
Personnel				
Jab?		Status		TBD
Fobbs		Status		TBD
Colman Carter		Status		TBD
Clevland		Status		TBD
A. Lewis		Status		TBD
Personnel				

TABLE A3.5 DRAINAGE PUMP STATION 6

Drainage Pump Station 6
345 Orpheum, Lakeview
2500 Acres

		7/22/2017 1:20:00 AM	1:30 AM	2:00 AM	3:00 AM	4:00 AM	5:00 AM	6:00 AM	6:40 AM	6:44 AM	6:49 AM	6:50 AM	7:00 AM	8:00 AM	9:00 AM	10:00 AM	11:00 AM	12:00 PM	1:00 PM	1:03 PM	1:14 PM	1:44 PM	1:50 PM	1:52 PM	2:00 PM	2:22 PM	2:23 PM	2:30 PM	2:32 PM	2:35 PM	2:40 PM	3:00 PM	3:06 PM	3:30 PM	3:41 PM	3:44 PM	3:50 PM	4:00 PM	4:30 PM	5:00 PM	5:02 PM	5:03 PM	5:30 PM	6:00 PM	6:02 PM	6:30 PM	6:55 PM
Water Input																																															
Rain Gauge Readings																																														
DPS 6																																														
DPS Suction Basin																																														
Back of screen			9.6	9.7	9.8	9.9	10	10.1					10	10.1	10.1	10.2	10.2	10.1	10.1					11			11.6				11.8		12.1				14.1	14	12.6			10.5	8.1		9.3	
Front of screen			9.7	9.8	9.9	10	10.1	10.2					10.2	10.2	10.2	10.2	10.4	10.3	10.3					11.5			11.9				12		12.3				14.3	14.2	12.9			10.2	8.4		9.7	
Water Input																																													
Water Output																																													
Discharge Basin Status																																													
Discharge S	Staff		9.6	9.7	9.8	9.8	10	10.1					10	10.1	10.1	10.2	10.2	10.1	10.1					11			11.6				11.8		12.1				14.1	14	12.6			10.5	8.1		9.3	
Discharge R	Recorder		22.3	22.4	22.5	22.6	22.7	22.7					22.3	22.3	22.4	22.7	22.5	22.3	22.3					22.8			23.4				23.7		23.8				24.3	24.5	24.3			24.3	23.5		22.5	
Water Output																																													
Pump Status																																													
Pumps A	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LOD	LOD	LOD	LOD	LITE	LITE	LITE	LITE	OFF	OFF	OFF
	Action																																		start	800/70	800/70	850/75	850/75							
B	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LITE	LITE	LOD	LOD	LITE	LITE	LOD	LOD	LOD	LOD	LOD	LOD	LITE	LITE	LITE	OFF	OFF	OFF
	Action																														800/20	800/20			800/20	800/20	800/20	800/20	830/70	850/75	850/75							
C	Status	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS
	Action																																													
D	Status	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS
	Action																																													
E	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LITE	LITE	LITE	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LITE	LITE	LITE		
	Action																									1800/150	1800/150	1800/150	1800/150	1800/150	1850/155	1850/155	1800/155	1800/155	1800/155	1800/155	1800/155	1800/155	1800/155	1800/155	1800/155	2200/180	2200/180					
F	Status	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS
	Action																																													
G	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LITE	LITE	LOD	LOD	LOD	LITE	LITE	LITE	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LITE	LITE	LITE		
	Action																														1400/135	1400/135			1400/135	1400/135	1400/135	1400/140	1400/140	1400/140	1400/140	1350/130	1400/135	1400/140	1400/140	1400/140	1500/140	1500/140	
H	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD
	Action																				1750/270	1750/270	1750/270	1750/270	1750/270	1750/270	1750/270	1800/280	1800/280	1800/280	1800/280	1800/280	1860/280	1850/280	1800/270	1800/270	1800/270	1800/270	1700/260	1700/270	1900/280	1900/280	1900/280	2094/280	2100/300	2100/300	2000/300	2100/301
I	Status	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS
	Action																																													
CD-1	Status	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS
	Action																																													
CD-2	Status	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS
	Action																																													
V1	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	OFF	OFF	LOD
	Action																				890/92	890/92	890/92	890/92	890/92	890/92	620/90	620/90	620/90	620/90	620/90	620/90	620/90	620/90	620/91	620/90	620/90	620/90	620/90	660/94	700/100	700/100	700/100	700/100	700/101			620/90
V2	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	OFF	OFF	LOD
	Action																						710/106	710/105	700/100	700/100	700/100	700/100	700/100	700/100	690/70	690/70	700/106	700/106	700/106	660/88	660/88	660/100	700/106	700/106	700/106	700/118	700/118			624/94		
V3	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	OFF	OFF	LOD
	Action																				560/80	560/80	560/80	560/80	560/80	560/80	580/80	580/80	580/80	580/80	580/80	580/80	830/86	830/86	550/84	550/84	600/90	600/90	660/96	660/100	660/100	660/100	700/106			620/92		
V4	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	OFF	OFF	OFF
	Action																						560/75	560/75	560/75	580/80	580/80	580/80	580/80	580/80	580/80	690/70	690/70	620/70	640/90	640/90	640/90	640/90	700/100	740/160	740/160	740/160	780/112	780/112				
Pump Status																																													
Pump Variables																																													
Power Status																																													
Local 60 Hz Gen 1	Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD					TBD	TBD	TBD	TBD	TBD	TBD	TBD					TBD							TBD						TBD		TBD				TBD			
	Action																																													
60 Hz Gen 2	Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD					TBD	TBD	TBD	TBD	TBD	TBD	TBD					TBD							TBD						TBD		TBD				TBD			
	Action																																													
House Gen	Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD					TBD	TBD	TBD	TBD	TBD	TBD	TBD					TBD							TBD						TBD		TBD				TBD			
	Action																																													
Feeders 414		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
416		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
516		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
612		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
316		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
314		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
216		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
13U		O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV
14CD		O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV
400		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
412		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Bus Ties BT-1		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
BT-2		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
BT-3		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
BT-4		Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed
BT-1		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
BT-2		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Entergy Supply		ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
Power Status																																														
Power Variables																																													
Personnel																																													
J. Toyl	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
S. Washington	Status	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
B. Iglus	Status	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
P. Sylofytan	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
J. Baloney	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
J. Lacova	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
D. Richard	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
A. Finella	Status																																													
T. Hood	Status																																													
Personnel																																													

TABLE A3.5 (CON'T) DRAINAGE PUMP STATION 6

Drainage Pump Station 6
345 Orpheum, Lakeview
2500 Acres

		7/22/2017 7:00 PM	7/22/2017 7:30 PM	7/22/2017 8:00 PM	8:30 PM	7/22/2017 9:00 PM	9:30 PM	7/22/2017 10:00 PM	10:25 PM	7/22/2017 10:47 PM	10:54 PM	7/22/2017 11:00 PM	11:48 PM	7/22/2017 12:00 AM
Water Input														
Rain Gauge Readings														
DPS 6														
DPS Suction Basin														
Back of screen		8	7.7	7.4	7.1	7	6.5	6.3				7.5		8.6
Front of screen		8.4	8	7.7	7.4	7.4	7	6.8				7.7		8.8
Water Input														
Water Output														
Discharge Basin Status														
Discharge S	Staff	8	7.7	7.4	7.1	7	6.5	6.3				7.5		8.6
Discharge R	Recorder	22.8	22.3	22.8	22.8	22.8	22.7	22.9				22.6		22.5
Water Output														
Pump Status														
Pumps A	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	Action													
Pumps B	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	Action													
Pumps C	Status	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS
	Action													
Pumps D	Status	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS
	Action													
Pumps E	Status	LITE	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	Action													
Pumps F	Status	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS
	Action													
Pumps G	Status	LITE	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	Action													
Pumps H	Status	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LITE	LITE	LITE	LITE	OFF	OFF
	Action	2000/301	2200/340	2350/360	2400/360	2400/360	2400/360	2400/360						
Pumps I	Status	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS
	Action													
Pumps CD 1	Status	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS
	Action													
Pumps CD2	Status	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS
	Action													
Pumps V1	Status	LOD	LOD	LOD	LOD	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	Action	620/90	640/80	700/100	700/100									
Pumps V2	Status	LOD	LOD	LOD	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	Action	700/108	700/109	700/110										
Pumps V3	Status	LOD	LOD	LOD	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	Action	620/92	600/88	600/88										
Pumps V4	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	Action													
Pump Status														
Pump Variables														
Power Status														
Local 60 Hz Gen 1	Status	TBD		TBD		TBD	TBD	TBD				TBD		TBD
	Action													
Local 60 Hz Gen 2	Status	TBD		TBD		TBD	TBD	TBD				TBD		TBD
	Action													
Local House Gen	Status	TBD		TBD		TBD	TBD	TBD				TBD		TBD
	Action													
Feeders 414		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Feeders 416		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Feeders 516		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Feeders 612		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Feeders 316		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Feeders 314		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Feeders 216		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Feeders 13n		O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV
Feeders 14CD		O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV
Feeders 400		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Feeders 412		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Bus Ties BT-1		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
Bus Ties BT-2		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
Bus Ties BT-3		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
Bus Ties BT-4		Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed
Bus Ties BT-1		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Bus Ties BT-2		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Entergy Supply		ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
Power Status														
Power Variables														
Personnel														
J. Tayl	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
S. Washington	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN
B. Iglus	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN
P. Sylofytan	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
J. Baloney	Status	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT
J. Lacova	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
D. Richard	Status	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT
A. Finella	Status													
T. Hood	Status													
Personnel														

		8/5/2017 12:00 AM	8/5/2017 12:16 AM	8/5/2017 12:11 AM	8/5/2017 12:30 AM	8/5/2017 12:48 AM	12:55 AM	8/5/2017 1:00 AM	1:30 AM	8/5/2017 2:00 AM	2:30 PM	8/5/2017 3:00 AM	4:00 AM	8/5/2017 5:00 AM	6:00 AM	8/5/2017 6:30 AM	6:35 AM	8/5/2017 6:38 AM	6:42 AM	8/5/2017 7:00 AM	8:00 AM	8/5/2017 9:00 AM	10:00 AM	8/5/2017 10:10 AM	10:30 AM	8/5/2017 11:00 AM	11:13 AM	8/5/2017 11:14 AM	12:00 PM	8/5/2017 1:00 PM	1:53 PM	8/5/2017 1:55 PM	8/5/2017 2:00 PM
Water Input																																
Rain Gauge Readings																																
DPS 6																																
DPS Suction Basin																																
Back of screen					8.7			8.8		8.9	9.1	9.3	9.5	9.5	9.6					9.8	10.2	10.5	10.9		8.9	7.2			8	8.6			8.8
Front of screen					8.9			9		9.1		9.4	9.6	9.8	9.9					10	10.4	10.7	11		9.2	7.4			8.2	8.7			9
Water Input																																
Water Output																																
Discharge Basin Status																																
Discharge S	Staff				8.7			8.8		8.9		9.3	9.1	9.5	9.6					9.8	10.2	10.5	10.9		8.9	7.2			8	8.6			8.8
Discharge R	Recorder				22.9			22.9	22	22.8		22.7	22.6	22.4	22.4					22.4	22.4	22.4	22.5		22.4	22.4			22.5	22.5			22.4
Water Output																																
Pump Status																																
Pumps A	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF			OFF	OFF			OFF
	Action																																
Pumps B	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF			OFF	OFF			OFF
	Action																																
Pumps C	Status	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS			NIS	NIS			NIS
	Action																																
Pumps D	Status	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS			NIS	NIS			NIS
	Action																																
Pumps E	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF			OFF	OFF			OFF
	Action																																
Pumps F	Status	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS			NIS	NIS			NIS
	Action																																
Pumps G	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF			OFF	OFF			OFF
	Action																																
Pumps H	Status	OFF	SUP	LOD	LOD	LITE	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LOD	LOD	OFF			OFF	OFF			OFF
	Action																																
Pumps I	Status	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS			NIS	NIS			NIS
	Action																																
Pumps CD 1	Status	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS			NIS	NIS			NIS
	Action																																
Pumps CD2	Status	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS			NIS	NIS			NIS
	Action																																
Pumps V1	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF			OFF	OFF			OFF
	Action																																
Pumps V2	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF			OFF	OFF			OFF
	Action																																
Pumps V3	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF			OFF	OFF			OFF
	Action																																
Pumps V4	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF			OFF	OFF			OFF
	Action																																
Pump Status																																
Pump Variables																																
Power Status																																
Local 60 Hz Gen 1	Status	TBD						TBD		TBD		TBD								TBD						TBD			TBD	TBD			TBD
	Action																																
Local 60 Hz Gen 2	Status	TBD						TBD		TBD		TBD								TBD						TBD			TBD	TBD			TBD
	Action																																
Local House Gen	Status	TBD						TBD		TBD		TBD								TBD						TBD			TBD	TBD			TBD
	Action																																
Feeders 414		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Feeders 416		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Feeders 516		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Feeders 612		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Feeders 316		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Feeders 314		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Feeders 216		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	O/NV	O/NV	O/NV
Feeders 13n		O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV
Feeders 14CD		O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	C/WV	C/WV
Feeders 400		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		
Feeders 412		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		
Bus Ties BT-1		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
Bus Ties BT-2		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
Bus Ties BT-3		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Closed	Open	Open	Open	Open	Open	Open
Bus Ties BT-4		Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed
Bus Ties BT-1		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Bus Ties BT-2		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Entergy Supply		ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
Power Status																																
Power Variables																																
Personnel																																
J. Tayl	Status	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
S. Washington	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
B. Iglus	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
P. Sylofytan	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
J. Baloney	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
J. Lacova	Status	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
D. Richard	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
A. Finella	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
T. Hood	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
Personnel																																

TABLE A3.5 (CON'T) DRAINAGE PUMP STATION 6

Drainage Pump Station 6

345 Orpheum, Lakeview
2500 Acres

		8/5/2017 2:48 PM	8/5/2017 2:56 PM	8/5/2017 3:00 PM	8/5/2017 3:07 PM	8/5/2017 3:25 PM	8/5/2017 3:30 PM	8/5/2017 3:32 PM	8/5/2017 3:36 PM	8/5/2017 3:45 PM	8/5/2017 3:48 PM	8/5/2017 4:00 PM	8/5/2017 4:02 PM	8/5/2017 4:09 PM	8/5/2017 4:11 PM	8/5/2017 4:30 PM	8/5/2017 5:00 PM	8/5/2017 5:13 PM	8/5/2017 5:30 PM	8/5/2017 6:00 PM	8/5/2017 6:12 PM	8/5/2017 6:14 PM	8/5/2017 6:28 PM	8/5/2017 6:30 PM	8/5/2017 7:00 PM	8/5/2017 7:30 PM	8/5/2017 7:45 PM	8/5/2017 8:00 PM	8/5/2017 8:30 PM	8/5/2017 8:43 PM	8/5/2017 8:47 PM	8/5/2017 9:00 PM	8/5/2017 9:30 PM	8/5/2017 9:38 PM	8/5/2017 9:42 PM	8/5/2017 9:43 PM	8/5/2017 10:00 PM	8/5/2017 10:20 PM	8/5/2017 10:45 PM	8/5/2017 10:50 PM	8/5/2017 11:00 PM	8/5/2017 11:30 PM	8/6/2017 12:00 AM		8/8/2017 12:00 AM	8/8/2017 12:23 AM	8/8/2017 1:00 AM
Water Input																																															
Rain Gauge Readings																																															
DPS 6																																															
DPS Suction Basin																																															
Back of screen				9.4			10.5					13.3				12.1	12.8		16.5	17					16.5	15.3	14.3		12.6	10.4			9.7	9.3				9.1				8.6	8.2	7.8				9.3
Front of screen				9.5			10.7					13.5				12.3	13.1		16.7	17.2					16.9	15.4	14.3		12.8	10.8			10.2	9.9				9.6				9.5	9	8.6				9.5
Water Input																																															
Water Output																																															
Discharge Basin Status																																															
Discharge S	Staff			9.4			10.5					13.3				12.1	12.8		16.5	17					16.5	15.3	14.3		12.6	10.4			9.7	9.3				9.1				8.6	8.2	7.8				9.3
Discharge R	Recorder			22.8			23.2					23.3				23.9	24.1		24.3	24.4					24.7	24.7	24.6		24.4	24			23.4	23.3				23.2				22.9	22.7	22.7				22.8
Water Output																																															
Pump Status																																															
Pumps A	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF		OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF		OFF	OFF	OFF
	Action															water level was 14' requested to turn on but denied																																	
B	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF		LITE	LOD	LOD	LOD	LOD	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF		OFF	OFF	OFF
	Action															water level was 14' requested to turn on but denied						start					lost load																					
C	Status	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS		NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS		OFF	OFF	OFF
	Action																																														
D	Status	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS		NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS		OFF	OFF	OFF
	Action																																														
E	Status	OFF	OFF	OFF	SUP	LOD	LOD	LOD	LOD	LOD	OFF	OFF	SUP	LITE	LOD	LOD	LOD	LOD	LOD	LOD		LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LITE	LITE	LITE	LITE	LITE	LITE		OFF	OFF	OFF
	Action										power surge																																				
F	Status	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS		NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS		OFF	OFF	OFF
	Action																																														
G	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LITE	LITE	LITE	LOD	LOD	LOD	LOD	LOD	LOD	LOD		LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LITE	LITE	LITE	LITE	LITE	LITE	OFF	OFF	OFF	OFF	OFF	OFF	OFF		OFF	OFF	OFF
	Action																													break prime																	
H	Status	OFF	OFF	OFF	SUP	LITE	LITE	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD		LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD		LITE	OFF	OFF
	Action																																														
I	Status	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS		NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS		OFF	OFF	OFF
	Action																																														
CD 1	Status	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS		NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS		OFF	OFF	OFF
	Action																																														
CD 2	Status	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS		NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS		OFF	OFF	OFF
	Action																																														
V1	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD		LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF		OFF	OFF	OFF
	Action																																														
V2	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD		LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF		OFF	OFF	OFF
	Action																																														
V3	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD		LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF		OFF	OFF	OFF
	Action																																														
V4	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD		LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF		OFF	OFF	OFF
	Action																																														
Pump Status																																															
Pump Variables																																															
Power Status																																															
Local 60 Hz Gen 1	Status			TBD							TBD					TBD			TBD					TBD			TBD				TBD		TBD			TBD				TBD		TBD			TBD		TBD
	Action																																														
60 Hz Gen 2	Status			TBD							TBD					TBD			TBD					TBD			TBD				TBD		TBD			TBD				TBD		TBD			TBD		TBD
	Action																																														
House Gen	Status			TBD							TBD					TBD			TBD					TBD			TBD				TBD		TBD			TBD				TBD		TBD			TBD		TBD
	Action																																														
Feeders 414		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV		C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV		C/WV	C/WV	C/WV
416		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV		O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV		C/WV	C/WV	C/WV
516		C/WV	C/WV	C/NV	C/WV	C/WV	C/WV	C/WV	C/WV	C/NV	C/NV	C/WV	C/WV	C/WV	C/WV	C/NV	C/NV	C/NV	C/NV	C/NV		C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV		C/WV	C/WV	C/NV
612		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV		C/WV	C/WV	C/WV
316		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV		C/WV	C/WV	C/WV
314		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV		C/WV	C/WV	C/WV
216		O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV		C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV		C/WV	C/WV	C/WV
130		O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV		O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV		O/NV	O/NV	O/NV
14CD		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV		C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV		O/NV	O/NV	O/NV
400											TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD	TBD	TBD
412											TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD	TBD	TBD
Bus Ties BT-1		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open		Open	Open	Open
BT-2		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open		Open	Open	Open
BT-3		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open		Open	Open	Open
BT-4		Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed		Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed		Closed	Closed	Closed
BT-1		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD		TBD
BT-2		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD		TBD
Entergy Supply		ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON		ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON		ON	ON	ON
Power Status																																															
Power Variables																																														
Personnel																																														
J. Tayl	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN		IN	IN	IN
S. Washington	Status	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN		IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN		OUT	OUT	OUT
B. Iglus	Status	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN		IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN		OUT	OUT	OUT
P. Sylofytan	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		IN	IN	IN
J. Baloney	Status	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT	OUT
J. Lacova	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN		OUT	OUT	OUT
D. Richard	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT	OUT
A. Finella	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT	OUT
T. Hood	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT	OUT
Personnel																																														

TABLE A3.5 (CON'T) DRAINAGE PUMP STATION 6

Drainage Pump Station 6
345 Orpheum, Lakeview
2500 Acres

		8/8/2017 2:00 AM	3:00 AM	4:00 AM	5:00 AM	5:30 AM	5:40 AM	6:00 AM	6:28 AM	6:40 AM	6:45 AM	7:00 AM	8:00 AM	8:03 AM	8:05 AM	8:30 AM	8:45 AM	9:00 AM	9:04 AM	10:00 AM	10:25 AM	11:00 AM	12:00 PM	1:00 PM	2:00 PM	2:33 PM	2:38 PM	2:47 PM	3:00 PM	4:00 PM	5:00 PM	6:00 PM	6:48 PM	6:55 PM	7:00 PM	7:03 PM	7:23 PM	7:30 PM	7:37 PM	8:00 PM	8:30 PM	8:31 PM	9:00 PM	9:25 PM	9:30 PM	10:00 PM	10:28 PM
Water Input																																															
Rain Gauge Readings																																														
DPS 6																																														
DPS Suction Basin																																														
Back of screen		9.6	9.9	10.1	10.2			8.6				7.9	8.3			7.2		7		7.3		7.4	7.5	7.6	7.8				8	8.2	8.8	9.3			9.3			7.8		6.9	6		7.5			8.8	
Front of screen		9.8	10.2	10.4	10.5			8.8				8	8.5			6.9		7.2		7.4		7.6	7.7	7.8	8.1				8.3	8.5	9.1	9.6			9.9			8		7.1	6.1		7.8			9.2	
Water Input																																														
Water Output																																														
Discharge Basin Status																																														
Discharge S	Staff	9.6	9.9	10.1	10.3			8.6				7.9	8.3			7.2		7		7.3		7.4	7.5	7.6	7.8				8	8.2	8.8	9.3			9.8			7.8		6.9	6		7.3			8.3	
Discharge R	Recorder	22.8	22.8	22.1	22.1			22.5				22.7	22.8			22.8		22.8		22.8		22.8	22.8	22.8	23				23	22.9	22.9	23			23			23.2		23	23.1		23.2			23.2	
Water Output																																														
Pump Status																																														
Pumps	A	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		Action																																													
	B	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		Action																																													
	C	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		Action																																													
	D	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		Action																																													
	E	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		Action																																													
	F	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		Action																																													
	G	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		Action																																													
	H	Status	OFF	OFF	OFF	OFF	SUP	LOD	LOD	LITE	LITE	LITE	LITE	LITE	LITE	LOD	LOD	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LITE	LOD	LOD	LOD	LOD	LOD	LOD	LITE	LITE	OFF	OFF	OFF	OFF
		Action						2150/330	2105/330	Broke Prime						2200/340	2200/340	lost load																				2100/510	2100/510	2100/510	2100/510	2200/330	2300/350	broke prime						
	I	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		Action																																													
	CD 1	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		Action																																													
	CD2	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		Action																																													
	V1	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		Action																																													
	V2	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		Action																																													
	V3	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		Action																																													
	V4	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		Action																																													
Pump Status																																														
Pump Variables																																														
Power Status																																														
Local	60 Hz Gen 1	Status	TBD	TBD	TBD	TBD			TBD				TBD	TBD					TBD		TBD		TBD	TBD	TBD	TBD				TBD	TBD	TBD	TBD			TBD					TBD			TBD		TBD	TBD	
		Action																																													
	60 Hz Gen 2	Status	TBD	TBD	TBD	TBD			TBD				TBD	TBD					TBD		TBD		TBD	TBD	TBD	TBD				TBD	TBD	TBD	TBD			TBD					TBD			TBD		TBD	TBD	
		Action																																													
	House Gen	Status	TBD	TBD	TBD	TBD			TBD				TBD	TBD					TBD		TBD		TBD	TBD	TBD	TBD				TBD	TBD	TBD	TBD			TBD					TBD			TBD		TBD	TBD	
		Action																																													
Feeders	414		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	416		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	516		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	612		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	316		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	314		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	216		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	190		O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV
	14CD		O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV
	400		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
	412		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Bus Ties	BT-1		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
	BT-2		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
	BT-3		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
	BT-4		Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed
	BT-1		TBD		TBD	TBD			TBD				TBD	TBD					TBD		TBD		TBD	TBD	TBD	TBD				TBD	TBD	TBD	TBD			TBD					TBD			TBD		TBD	TBD	
	BT-2		TBD		TBD	TBD			TBD				TBD	TBD					TBD		TBD		TBD	TBD	TBD	TBD				TBD	TBD	TBD	TBD			TBD					TBD			TBD		TBD	TBD	
Entergy Supply			ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
Power Status																																															
Power Variables																																														
Personnel																																														
J. Tayl		Status	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
S. Washington		Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT
B. Iglus		Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
P. Sylofytan		Status	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN
J. Baloney		Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
J. Lacova		Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
D. Richard		Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
A. Finella		Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
T. Hood		Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
Personnel																																														

TABLE A3.5 (CON'T) DRAINAGE PUMP STATION 6

Drainage Pump Station 6
345 Orpheum, Lakeview
2500 Acres

			8/8/2017 10:45 PM	8/8/2017 10:50 PM	8/8/2017 11:00 PM	8/9/2017 12:00 AM
Water Input						
Rain Gauge Readings						
DPS 6						
DPS Suction Basin						
Back of screen					9.4	9.6
Front of screen					9.6	9.8
Water Input						
Water Output						
Discharge Basin Status						
Discharge S	Staff				9.4	9.6
Discharge R	Recorder				23.2	23
Water Output						
Pump Status						
Pumps	A	Status	OFF	OFF	OFF	OFF
		Action				
	B	Status	OFF	OFF	OFF	OFF
		Action				
	C	Status	OFF	OFF	OFF	OFF
		Action				
	D	Status	OFF	OFF	OFF	OFF
		Action				
	E	Status	OFF	OFF	OFF	OFF
		Action				
	F	Status	OFF	OFF	OFF	OFF
		Action				
	G	Status	OFF	OFF	OFF	OFF
		Action				
	H	Status	OFF	OFF	OFF	OFF
		Action				
	I	Status	OFF	OFF	OFF	OFF
		Action				
	CD 1	Status	OFF	OFF	OFF	OFF
		Action				
	CD2	Status	OFF	OFF	OFF	OFF
		Action				
	V1	Status	OFF	OFF	OFF	OFF
		Action				
	V2	Status	OFF	OFF	OFF	OFF
		Action				
	V3	Status	OFF	OFF	OFF	OFF
		Action				
	V4	Status	OFF	OFF	OFF	OFF
		Action				
Pump Status						
Pump Variables						
Power Status						
Local	60 Hz Gen 1	Status			TBD	TBD
		Action				
	60 Hz Gen 2	Status			TBD	TBD
		Action				
	House Gen	Status			TBD	TBD
		Action				
Feeders	414		C/WV	C/WV	C/WV	C/WV
	416		C/WV	C/WV	C/WV	C/WV
	516		C/WV	C/WV	C/WV	C/WV
	612		C/WV	C/WV	C/WV	C/WV
	316		C/WV	C/WV	C/WV	C/WV
	314		C/WV	C/WV	C/WV	C/WV
	216		C/WV	C/WV	C/WV	C/WV
	130		O/NV	O/NV	O/NV	O/NV
	14CD		O/NV	O/NV	O/NV	O/NV
	400		TBD	TBD	TBD	TBD
	412		TBD	TBD	TBD	TBD
Bus Ties	BT-1		Open	Open	Open	Open
	BT-2		Open	Open	Open	Open
	BT-3		Open	Open	Open	Open
	BT-4		Closed	Closed	Closed	Closed
	BT-1				TBD	TBD
	BT-2				TBD	TBD
	Entergy Supply		ON	ON	ON	ON
Power Status						
Power Variables						
Personnel						
J. Tayl		Status	IN	IN	IN	IN
S. Washington		Status	OUT	OUT	OUT	OUT
B. Iglus		Status	IN	OUT	OUT	OUT
P. Sylofytan		Status	IN	IN	IN	IN
J. Baloney		Status	IN	IN	IN	IN
J. Lacovia		Status	OUT	OUT	OUT	OUT
D. Richard		Status	OUT	OUT	OUT	OUT
A. Finella		Status	IN	IN	IN	IN
T. Hood		Status	OUT	OUT	OUT	OUT
Personnel						

TABLE A3.6 DRAINAGE PUMP STATION 7

Drainage Pump Station 7

5741 Orleans, City Park
3080 Acres

		7/22/2017 12:00 AM	7/22/2017 1:00 AM	7/22/2017 2:00 AM	7/22/2017 3:00 AM	7/22/2017 4:00 AM	7/22/2017 5:00 AM	7/22/2017 6:00 AM	7/22/2017 7:00 AM	7/22/2017 8:00 AM	7/22/2017 8:24 AM	7/22/2017 9:00 AM	7/22/2017 10:00 AM	7/22/2017 11:00 AM	7/22/2017 12:00 PM	7/22/2017 1:00 PM	7/22/2017 1:30 PM	7/22/2017 1:44 PM	7/22/2017 1:47 PM	7/22/2017 2:00 PM	7/22/2017 2:30 PM	7/22/2017 2:34 PM	7/22/2017 3:00 PM	7/22/2017 3:30 PM	7/22/2017 4:00 PM	7/22/2017 4:30 PM	7/22/2017 5:00 PM	7/22/2017 5:30 PM	7/22/2017 6:00 PM	7/22/2017 6:30 PM
Water Input																														
Rain Gauge Readings																														
DPS 7																														
Suction Basin																														
Front of screen			4.5	4.5	4.5	4.5	4.5	4.6	4.8	4.9		4.7	4.1	3.6	3.5	5.6	6.8			10.7	14.8		15.8	15.7	15.2	13.1	13.1	12.3	10.8	9.4
Back of screen			3.6	3.6	3.6	3.8	4	4.3	4.5	4.8		4.8	4.8	4.8	4.8	5.4	6.6			10	14.6		15.7	15.6	15.1	12.9	12.9	12	10.7	9.2
Water Input																														
Water Output																														
Discharge Basin																														
Discharge S	Staff		20.9	20.9	20.9	20.8	20.8	20.6	20.8	20.8		20.8	20.8	20.4	21.1	21.1	21			21.7	22.8		22.5	22.6	22.5	22.5	22.5	22.5	22.5	22.3
Discharge R	Recorder		20.9	20.9	20.9	20.8	20.8	20.6	20.8	20.8		20.8	20.8	21.1	21.1	21.1	21			21.7	22.8		22.5	22.6	22.5	22.5	22.5	22.5	22.5	22.3
Water Output																														
Pump Status																														
Pumps A	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LITE	LITE	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD
	Action																					650/60	650/60	650/60	650/60	650/60	700/65	700/65	750/70	750/75
Pumps C	Status	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS
	Action																													
Pumps D	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD
	Action																			1402/340	1402/340	1402/340	1402/340	1300/280	1200/300	1200/300	1200/300	1300/300	1300/330	1300/340	1400/300
Pumps CD 1	Status	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD
	Action	150/180	150/180	150/180	150/180	150/180	150/180	150/180	150/180	150/180	150/180	150/180	130/150	130/150	130/150	130/150	140/170	140/170	140/170	140/170	140/170	140/170	140/180	140/160	140/170	140/170	180/190	140/160	140/160	160/200
Pumps CD 2	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD
	Action											150/180	120/220	180/230	180/220	200/240	200/240	200/240	200/240	200/240	200/240	200/240	200/240	180/210	170/200	180/200	180/200	180/200	180/200	180/200
Pump Status																														
Pump Variables																														
Power Status																														
Local 60 Hz Gen	Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD	TBD	TBD	TBD	TBD				TBD			TBD		TBD		TBD		TBD	
	Action																													
Local House Gen	Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD	TBD	TBD	TBD	TBD				TBD			TBD		TBD		TBD		TBD	
	Action																													
Feeders 314		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Feeders 312		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Feeders 414		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Feeders 412		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Feeders 180		O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV
Feeders 14CD		O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV
Feeders Entergy		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Bus Ties BT-1		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
Bus Ties BT-2		Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed
Entergy Supply		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD	TBD	TBD	TBD	TBD				TBD			TBD		TBD		TBD		TBD	
Power Status																														
Power Variables																														
Personnel																														
D. Lee	Status	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
R. Riess	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
R. Iglus Jr	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN
W. Billieu	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN
C. James	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN
H. Dismal	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN
D. Hayward	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
R. Dozier	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
N. Hunter	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
Personnel																														

TABLE A3.6 (CON'T) DRAINAGE PUMP STATION 7

Drainage Pump Station 7

5741 Orleans, City Park
3080 Acres

			7/22/2017 7:00 PM	7/22/2017 7:05 PM	7/22/2017 7:30 PM	7/22/2017 7:56 PM	7/22/2017 8:00 PM	7/22/2017 8:30 PM	7/22/2017 9:00 PM	7/22/2017 9:30 PM	7/22/2017 9:38 PM	7/22/2017 10:00 PM	7/22/2017 10:22 PM	7/22/2017 10:30 PM	7/22/2017 11:00 PM	7/22/2017 11:30 PM	7/23/2017 12:00 AM		8/5/2017 12:00 AM	8/5/2017 1:00 AM	8/5/2017 2:00 AM	8/5/2017 3:00 AM	8/5/2017 4:00 AM	8/5/2017 5:00 AM	8/5/2017 6:00 AM	8/5/2017 7:00 AM	8/5/2017 7:14 AM	8/5/2017 7:30 AM	8/5/2017 8:00 AM	8/5/2017 8:30 AM	8/5/2017 9:00 AM
Water Input																														
Rain Gauge Readings																														
DPS 7																			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Suction Basin																														
Front of screen			8.3		7.8		8	9	9.9	8.9		7.9		8.9	9.5	9.8	10.2			8.8	8.9	9.1	9.3	9.5	9.8	9.9		9.5	8.9	8.6	8.4
Back of screen			8		7.3		8.8	9	9.8	8.7		7.6		8.6	9.2	9.6	9.9			8.5	8.6	8.8	9	9.2	9.5	9.5		9.1	8.6	8.4	8.2
Water Input																														
Water Output																														
Discharge Basin																														
Discharge S		Staff	22.1		22.1		21.3	21.2	21.3	8.7		7.6		21.2	21	21	21			20.4	20.4	20.4	20.4	20.4	20.4	20.4		21.2	21.3	20.9	20.9
Discharge R		Recorder	22.1		21.7		21.3	21.2	21.3	21.7		21.8		21.2	21	21	21			20.4	20.4	20.4	20.4	20.4	20.4	20.9		21.2	21.3	20.9	20.9
Water Output																														
Pump Status																														
Pumps	A	Status	LOD	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	OFF	OFF	OFF	OFF	OFF		OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LOD	LOD	LOD	LOD
		Action	760/75	Break prime									Stop															700/75	700/75	700/75	700/75
	C	Status	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS		NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS
		Action																													
	D	Status	LOD	LOD	LOD	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE		OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		Action	1400/340	1400/340	1400/330	Lost load																									
	CD 1	Status	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD		LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD
		Action	160/200	160/200	160/200	160/200	140/160	140/170	140/160	160/200	160/200	140/150	140/150	140/150	140/150	140/150	140/150		170/200	170/200	170/200	170/200	170/200	170/200	170/200	170/200	170/200	170/200	170/200	170/200	170/200
	CD 2	Status	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD		OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		Action	180/200	180/200	140/160	140/160	140/160	140/170	140/160	160/200	170/201	140/150	140/150	140/150	140/150	140/150	140/150														
Pump Status																														
Pump Variables																														
Power Status																														
Local	60 Hz Gen	Status	TBD				TBD		TBD		TBD	TBD			TBD		TBD		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD		TBD
		Action																													
	House Gen	Status	TBD				TBD		TBD		TBD	TBD			TBD		TBD		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD		TBD
		Action																													
Feeders	314		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	312		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	414		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	412		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
	180		O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV		O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV
	14CD		O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV		O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV
	Entergy		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Bus Ties	BT-1		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
	BT-2		Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed		Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed
	Entergy Supply		TBD				TBD		TBD		TBD	TBD			TBD		TBD		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD		TBD
Power Status																														
Power Variables																														
Personnel																														
D. Lee		Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
R. Riess		Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN
R. Iglus Jr		Status	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
W. Billieu		Status	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
C. James		Status	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
H. Dismal		Status	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
D. Hayward		Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT
R. Dozier		Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
N. Hunter		Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
Personnel																														

TABLE A3.6 (CON'T) DRAINAGE PUMP STATION 7

Drainage Pump Station 7

5741 Orleans, City Park
3080 Acres

			8/5/2017 9:04 AM	8/5/2017 10:00 AM	8/5/2017 11:00 AM	8/5/2017 12:00 PM	8/5/2017 1:00 PM	8/5/2017 1:10 PM	8/5/2017 1:30 PM	8/5/2017 1:50 PM	8/5/2017 2:00 PM	8/5/2017 2:30 PM	8/5/2017 3:00 PM	8/5/2017 3:01 PM	8/5/2017 3:02 PM	8/5/2017 3:12 PM	8/5/2017 3:30 PM	8/5/2017 3:31 PM	8/5/2017 4:00 PM	8/5/2017 4:30 PM	8/5/2017 5:00 PM	8/5/2017 5:30 PM	8/5/2017 6:00 PM	8/5/2017 6:11 PM	8/5/2017 6:30 PM	8/5/2017 7:00 PM	8/5/2017 7:15 PM	8/5/2017 7:30 PM	8/5/2017 8:00 PM	8/5/2017 8:30 PM	8/5/2017 9:00 PM
Water Input																														
Rain Gauge Readings																														
DPS 7			0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.06	0.22	0.30	2.25	2.32	2.37	2.93	4.36	4.41	4.82	4.85	4.90	4.93	4.95	4.95	4.95	4.95	4.95	4.95	4.95	4.95
Suction Basin																														
Front of screen				8.9	9.1	9.3	9.4		8.8		8.3	8.5	10.2				17.1		17.6	17.6	17.5	17.5	17.4		17.4	17.3		16.6	16.3	16.3	16
Back of screen				8.5	8.7	8.9	9		8.5		8	8.1	10				16		17.5	17.5	17.3	17.2	17.1		17.1	17		16.3	16.1	16.1	15.4
Water Input																														
Water Output																														
Discharge Basin																														
Discharge S	Staff			21	21.1	21.2	21.2		21.5		21.4	21.2	21.3				21.9		22.1	22	22.1	22.1	22.3		22.2	22.2		22.7	22.9	23	23
Discharge R	Recorder			21	21.1	21.2	21.2		21.5		21.4	21.2	21.3				21.9		22.1	22	22.1	22.1	22.1		22.2	22.2		22.7	22.9	23	23
Water Output																														
Pump Status																														
Pumps A	Status		OFF	OFF	OFF	OFF	OFF	SUP	LOD	LOD	LOD	LOD	LOD	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LOD	LOD	LOD	LOD	LOD
	Action		Lost load						700/75	700/75	700/75	700/75	700/75	Lost load														500/50	500/50	500/50	500/50	500/50
Pumps C	Status		NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS
	Action																														
Pumps D	Status		OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD
	Action															1000/200	1000/200	1000/200	1000/200	1000/200	1000/200	1000/200	1000/280	1000/280	1000/280	1000/280	1000/280	1000/280	1100/180	1100/180	1200/300	1200/300
Pumps CD 1	Status		LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD
	Action		170/200	170/200	170/200	170/200	170/200	170/200	170/200	170/200	170/200	170/200	170/200	170/200	170/200	170/200	170/200	170/200	170/200	170/200	170/200	170/200	170/200	180/150	180/150	150/200	150/200	150/200	150/200	150/200	150/200
Pumps CD 2	Status		OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	Action																														
Pump Status																														
Pump Variables																														
Power Status																														
Local 60 Hz Gen	Status			TBD	TBD	TBD	TBD				TBD		TBD						TBD		TBD		TBD			TBD			TBD		TBD
	Action																														
Local House Gen	Status			TBD	TBD	TBD	TBD				TBD		TBD						TBD		TBD		TBD			TBD			TBD		TBD
	Action																														
Feeders 314			C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Feeders 312			C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV
Feeders 414			C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Feeders 412			C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Feeders 180			O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	Clear up?	Cleared up?	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Feeders 14CD			O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Feeders Entergy			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Bus Ties BT-1			Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
Bus Ties BT-2			Closed	Closed	Closed	Closed	Closed	Closed	Closed	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
Entergy Supply				TBD	TBD	TBD	TBD				TBD		TBD						TBD		TBD		TBD			TBD			TBD		TBD
Power Status																														
Power Variables																														
Personnel																														
D. Lee	Status		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
R. Riess	Status		IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
R. Iglus Jr	Status		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
W. Billieu	Status		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
C. James	Status		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
H. Dismal	Status		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
D. Hayward	Status		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
R. Dozier	Status		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
N. Hunter	Status		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
Personnel																														

TABLE A3.6 (CON'T) DRAINAGE PUMP STATION 7

Drainage Pump Station 7

5741 Orleans, City Park
3080 Acres

		8/5/2017 9:30 PM	8/5/2017 10:00 PM	8/5/2017 10:30 PM	8/5/2017 11:00 PM	8/5/2017 11:30 PM	8/6/2017 12:00 AM	8/8/2017 12:00 AM	8/8/2017 1:00 AM	8/8/2017 2:00 AM	8/8/2017 3:00 AM	8/8/2017 4:00 AM	8/8/2017 5:00 AM	8/8/2017 6:00 AM	8/8/2017 6:02 AM	8/8/2017 6:30 AM	8/8/2017 6:50 AM	8/8/2017 7:00 AM	8/8/2017 8:00 AM	8/8/2017 9:00 AM	8/8/2017 10:00 AM	8/8/2017 11:00 AM	8/8/2017 12:00 PM	8/8/2017 1:00 PM	8/8/2017 1:11 PM	8/8/2017 1:17 PM	8/8/2017 2:00 PM	8/8/2017 3:00 PM
Water Input																												
Rain Gauge Readings																												
DPS 7		4.95	4.95	4.95	4.95	4.95	4.95																					
Suction Basin																												
Front of screen		15.8	15.3	15.1	14.7	14.2	13.7		9.5	9.5	9.6	9.7	9.7	9.8		9		8.2	8.3	8.5	8.4	8.3	8.2	8			8	8
Back of screen		15.5	15.2	14.8	14.4	13.4	13.5		9	9.2	9.3	9.4	9.4	9.5		8.8		8	8.1	8.3	8.2	8.1	8	7.8			7.8	7.8
Water Input																												
Water Output																												
Discharge Basin																												
Discharge S	Staff	22.9	22.8	22.8	22.8	22.7	22.7		21.7	21.7	21.7	21.4	21.4	21.4		21.4		21.5	21.3	21.3	21.5	21.5	21.5	21.5			21.6	21.7
Discharge R	Recorder	22.9	22.8	22.8	22.8	22.7	22.7		21.7	21.7	21.7	21.4	21.4	21.4		21.4		21.5	21.3	21.3	21.5	21.5	21.5	21.5			21.6	21.7
Water Output																												
Pump Status																												
Pumps A	Status	LOD	LOD	LOD	LOD	LOD	LOD	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LOD	LOD	LOD	LOD	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE
	Action	500/50	500/50	500/50	500/50	700/75	700/75								700/75	700/75	700/75	700/75											
C	Status	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS
	Action																												
D	Status	LOD	LOD	LOD	LOD	LOD	LOD	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	Action	1200/280	1200/300	1200/300	1200/300	1200/300	1200/300																						
CD 1	Status	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD
	Action	150/200	150/200	150/200	150/200	150/200	150/200	140/160	140/160	140/160	140/160	140/160	140/160	140/160	140/160	140/160	140/160	140/160	140/160	140/160	140/160	140/150	140/150	140/150	140/150	140/150	140/150	140/150	140/150
CD 2	Status	OFF	OFF	OFF	OFF	OFF	OFF	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD
	Action							200/240	200/240	200/240	200/240	200/240	200/240	200/240	200/240	200/240	200/240	200/240	200/240	200/240	200/240	200/240	200/240	200/240	200/240	200/240	200/240	200/240	200/240
Pump Status																												
Pump Variables																												
Power Status																												
Local 60 Hz Gen	Status	TBD	TBD		TBD		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD				TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD
	Action																											
Local House Gen	Status	TBD	TBD		TBD		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD				TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD
	Action																											
Feeders 314		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
312		O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
414		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
412		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
180		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV		C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	C/NV	O/NV	O/NV	O/NV
																Broken										Reinstall fuse and breaker			
14CD		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV		O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV
Entergy		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Bus Ties BT-1		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
BT-2		Open	Open	Open	Open	Open	Open	Closed	Closed	Closed	Closed	Closed	Closed	Closed		Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed
Entergy Supply		TBD	TBD		TBD		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD				TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD
Power Status																												
Power Variables																												
Personnel																												
D. Lee	Status	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
R. Riess	Status	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN		IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
R. Iglus Jr	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
W. Billieu	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
C. James	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
H. Dismal	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
D. Hayward	Status	OUT	OUT	OUT	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
R. Dozier	Status	OUT	OUT	OUT	OUT	OUT	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
N. Hunter	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
Personnel																												

TABLE A3.6 (CON'T) DRAINAGE PUMP STATION 7

Drainage Pump Station 7 — Board Set for rain?

5741 Orleans, City Park
3080 Acres

		8/8/2017 4:00 PM	8/8/2017 5:00 PM	8/8/2017 6:00 PM	8/8/2017 7:00 PM	8/8/2017 7:05 PM	8/8/2017 7:06 AM	8/8/2017 7:18 PM	8/8/2017 7:30 PM	8/8/2017 7:45 PM	8/8/2017 8:00 PM	8/8/2017 8:30 PM	8/8/2017 9:00 PM	8/8/2017 9:10 PM	8/8/2017 9:30 PM	8/8/2017 10:00 PM	8/8/2017	8/8/2017 10:30 PM	8/8/2017 10:33 PM	8/8/2017 10:50 PM	8/8/2017 11:00 PM	8/8/2017 11:05 PM	8/8/2017 11:30 PM	8/9/2017 12:00 AM
Water Input																								
Rain Gauge Readings																								
DPS 7																								
Suction Basin																								
Front of screen		8.1	8.1	8	8.6				11		10.9	9.7	8		8.9	9.4		9			7.4		8.2	9.2
Back of screen		7.8	7.8	7.7	8.3				11		10.9	9.6	7.7		8.7	9.2		9			7.4		7.9	8.9
Water Input																								
Water Output																								
Discharge Basin																								
Discharge S	Staff	21.7	21.7	21.7	21.7				22.4		22.7	22.8	22.6		21.8	21.8		22.3			22.2		21.8	21.6
Discharge R	Recorder	21.7	21.7	21.7	21.7				22.4		22.7	22.8	22.6		21.8	21.8		22.3			22.2		21.8	21.6
Water Output																								
Pump Status																								
Pumps A	Status	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LOD	LOD	LOD	LOD	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE
	Action				Requested to load but denied					750/75	750/75	750/75	750/75	lost load										
Pumps C	Status	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS	NIS
	Action																							
Pumps D	Status	OFF	OFF	OFF	OFF	OFF	SUP	LOD	LOD	LOD	LOD	LOD	LOD	LITE	LITE	LITE	LOD	LOD	LOD	LOD	LOD	LITE	LITE	LITE
	Action							1400/320	1400/320	1400/320	1400/370	1400/340	1400/320	lost load			1400/340	1400/340	1400/340	1400/340	1400/340	lost load		
Pumps CD 1	Status	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD
	Action	140/150	140/150	140/150	140/150	140/150	140/150	140/150	140/150	140/150	140/150	140/150	140/150	140/150	140/150	140/150	140/150	140/150	140/150	140/150	140/150	140/150	140/150	140/150
Pumps CD 2	Status	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD
	Action	200/240	200/240	200/240	200/240	200/240	200/240	200/240	200/240	200/240	200/240	200/240	200/240	200/240	200/240	200/240	200/240	200/240	200/240	200/240	200/240	200/240	200/240	200/240
Pump Status																								
Pump Variables																								
Power Status																								
Local 60 Hz Gen	Status	TBD	TBD	TBD	TBD						TBD		TBD		TBD	TBD					TBD			TBD
	Action																							
Local House Gen	Status	TBD	TBD	TBD	TBD						TBD		TBD		TBD	TBD					TBD			TBD
	Action																							
Feeders 314		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Feeders 312		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Feeders 414		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Feeders 412		C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV	C/WV
Feeders 180		O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV
Feeders 14CD		O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV	O/NV
Feeders Entergy		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Bus Ties BT-1		Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
Bus Ties BT-2		Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed
Entergy Supply		TBD	TBD	TBD	TBD						TBD		TBD		TBD	TBD					TBD			TBD
Power Status																								
Power Variables																								
Personnel																								
D. Lee	Status	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT
R. Riess	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN
R. Iglus Jr	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
W. Billieu	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
C. James	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
H. Dismal	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
D. Hayward	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
R. Dozier	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
N. Hunter	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN
Personnel																								

TABLE A3.7 DRAINAGE PUMP STATION 12

Drainage Pump Station 12

7223 Pontchartrain, West End
1400 Acres

		7/22/2017 12:00 AM	7/22/2017 1:00 AM	7/22/2017 2:00 AM	7/22/2017 3:00 AM	7/22/2017 4:00 AM	7/22/2017 5:00 AM	7/22/2017 6:00 AM	7/22/2017 7:00 AM	7/22/2017 8:00 AM	7/22/2017 9:00 AM	7/22/2017 10:00 AM	7/22/2017 11:00 AM	7/22/2017 12:00 PM	7/22/2017 1:00 PM	7/22/2017 2:00 PM	7/22/2017 3:00 PM
Water Input																	
Rain Gauge Readings																	
DPS 12																	
DPS Suction Basin																	
Back of Screen																	
Water Input																	
Water Output																	
Discharge Basin																	
Discharge																	
Water Output																	
Pump Status																	
Pump D	Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
	Action																
Pump Status																	
Pump Variables																	
Power Status																	
Feeder 612		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Entergy Supply		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Power Status																	
Power Variables																	
Personnel																	
A. Fronella	**Status**	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
J. Lee	**Status**	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Personnel																	

TABLE A3.7 (CON'T) DRAINAGE PUMP STATION 12

Drainage Pump Station 12

7223 Pontchartrain, West End
1400 Acres

		7/22/2017 4:00 PM	7/22/2017 5:00 PM	7/22/2017 6:00 PM	7/22/2017 7:00 PM	7/22/2017 8:00 PM	7/22/2017 9:00 PM	7/22/2017 9:38 PM	7/22/2017 10:00 PM	7/22/2017 11:00 PM	7/23/2017 12:00 AM		8/5/2017 12:00 AM	8/5/2017 1:00 AM	8/5/2017 2:00 AM	8/5/2017 3:00 AM	8/5/2017 4:00 AM
Water Input																	
Rain Gauge Readings																	
DPS 12													0.00	0.00	0.00	0.00	0.00
DPS Suction Basin																	
Back of Screen																	
Water Input																	
Water Output																	
Discharge Basin																	
Discharge																	
Water Output																	
Pump Status																	
Pump D	Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		OFF	OFF	OFF	OFF	OFF
	Action																
Pump Status																	
Pump Variables																	
Power Status																	
Feeder 612		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD	TBD	TBD	TBD	TBD
Entergy Supply		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD	TBD	TBD	TBD	TBD
Power Status																	
Power Variables																	
Personnel																	
A. Fronella	Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		OUT	OUT	OUT	OUT	OUT
J. Lee	Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		OUT	OUT	OUT	OUT	OUT
Personnel																	

TABLE A3.7 (CON'T) DRAINAGE PUMP STATION 12

Drainage Pump Station 12

7223 Pontchartrain, West End
1400 Acres

		8/5/2017 5:00 AM	8/5/2017 6:00 AM	8/5/2017 7:00 AM	8/5/2017 8:00 AM	8/5/2017 9:00 AM	8/5/2017 10:00 AM	8/5/2017 11:00 AM	8/5/2017 12:00 PM	8/5/2017 1:00 PM	8/5/2017 2:00 PM	8/5/2017 3:00 PM	8/5/2017 4:00 PM	8/5/2017 5:00 PM	8/5/2017 6:00 PM	8/5/2017 7:00 PM	8/5/2017 7:50 PM
Water Input																	
Rain Gauge Readings																	
DPS 12		0.00	0.00	0.00	0.00	0.24	0.24	0.24	0.24	0.24	0.37	0.37	0.37	0.37	0.37	0.37	0.37
DPS Suction Basin																	
Back of Screen																	
Water Input																	
Water Output																	
Discharge Basin																	
Discharge																	
Water Output																	
Pump Status																	
Pump D	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	Action																Requeste
Pump Status																	
Pump Variables																	
Power Status																	
Feeder 612		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Entergy Supply		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	
Power Status																	
Power Variables																	
Personnel																	
A. Fronella	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN
J. Lee	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
Personnel																	

TABLE A3.7 (CON'T) DRAINAGE PUMP STATION 12

Drainage Pump Station 12

7223 Pontchartrain, West End
1400 Acres

		8/5/2017 7:55 PM	8/5/2017 8:00 PM	8/5/2017 8:30 PM	8/5/2017 8:49 PM	8/5/2017 9:00 PM	8/5/2017 9:12 PM	8/5/2017 9:27 PM	8/5/2017 9:30 PM	8/5/2017 9:40 PM	8/5/2017 10:00 PM	8/5/2017 10:30 PM	8/5/2017 11:00 PM	8/5/2017 11:30 PM	8/6/2017 12:00 AM		8/8/2017 12:00 AM
Water Input																	
Rain Gauge Readings																	
DPS 12		0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37		
DPS Suction Basin																	
Back of Screen			16.2	16.2		15.2			16		12.5	11.8	11	10.2	10.6		
Water Input																	
Water Output																	
Discharge Basin																	
Discharge			21.7	21.7		21.7			21.7		21.7	21.8	21.7	21.7	21.8		
Water Output																	
Pump Status																	
Pump D	**Status**	OFF	OFF	OFF	SUP	LITE	LOD	LITE	LITE	LOD	LOD	LOD	LOD	LOD	LOD		OFF
	Action	ed to load but denied					1550/150	lost load		1550/150	1550/150	1650/150	1700/160	1700/160	1850/155		
Pump Status																	
Pump Variables																	
Power Status																	
Feeder 612		TBD	TBD		TBD	TBD	TBD	TBD		TBD	TBD		TBD		TBD	TBD	TBD
Entergy Supply			TBD			TBD				TBD	TBD		TBD		TBD		TBD
Power Status																	
Power Variables																	
Personnel																	
A. Fronella	**Status**	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN		OUT
J. Lee	**Status**	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT
Personnel																	

TABLE A3.7 (CON'T) DRAINAGE PUMP STATION 12

Drainage Pump Station 12

7223 Pontchartrain, West End
1400 Acres

		8/8/2017 1:00 AM	8/8/2017 2:00 AM	8/8/2017 3:00 AM	8/8/2017 4:00 AM	8/8/2017 5:00 AM	8/8/2017 6:00 AM	8/8/2017 7:00 AM	8/8/2017 8:00 AM	8/8/2017 9:00 AM	8/8/2017 10:00 AM	8/8/2017 11:00 AM	8/8/2017 12:00 PM	8/8/2017 1:00 PM	8/8/2017 2:00 PM	8/8/2017 3:00 PM	8/8/2017 4:00 PM
Water Input																	
Rain Gauge Readings																	
DPS 12																	
DPS Suction Basin																	
Back of Screen																	8.3
Water Input																	
Water Output																	
Discharge Basin																	
Discharge																	21.6
Water Output																	
Pump Status																	
Pump D	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	Action																
Pump Status																	
Pump Variables																	
Power Status																	
Feeder 612		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Entergy Supply		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Power Status																	
Power Variables																	
Personnel																	
A. Fronella	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN
J. Lee	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
Personnel																	

TABLE A3.7 (CON'T) DRAINAGE PUMP STATION 12

Drainage Pump Station 12

7223 Pontchartrain, West End
1400 Acres

		8/8/2017 4:30 PM	8/8/2017 5:00 PM	8/8/2017 5:30 PM	8/8/2017 6:00 PM	8/8/2017 6:30 PM	8/8/2017 7:00 PM	8/8/2017 7:30 PM	8/8/2017 7:50 PM	8/8/2017 8:00 PM	8/8/2017 8:20 PM	8/8/2017 8:30 PM	8/8/2017 9:00 PM	8/8/2017 9:30 PM	8/8/2017 10:00 PM	8/8/2017 10:53 PM	8/8/2017 11:00 PM
Water Input																	
Rain Gauge Readings																	
DPS 12																	
DPS Suction Basin																	
Back of Screen		8.8	9	9.5	10	10	10	16		12		10	9.2	11.5			
Water Input																	
Water Output																	
Discharge Basin																	
Discharge		21.6	22	21	21	21.5	21.6	21.6		21.6		21.6	21.6	21.6			
Water Output																	
Pump Status																	
Pump D	**Status**	OFF	OFF	OFF	OFF	OFF	SUP	LITE	LOD	LOD	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	Action										Tripped						
Pump Status																	
Pump Variables																	
Power Status																	
Feeder 612			TBD		TBD		TBD			TBD			TBD	TBD	TBD	C/WV	C/WV
																6600 volts	
Entergy Supply			TBD		TBD		TBD			TBD			TBD	TBD	TBD		TBD
Power Status																	
Power Variables																	
Personnel																	
A. Fronella	**Status**	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT
J. Lee	**Status**	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN
Personnel																	

TABLE A3.7 (CON'T) DRAINAGE PUMP STATION 12

Drainage Pump Station 12

7223 Pontchartrain, West End
1400 Acres

		8/9/2017 12:00 AM	8/9/2017 12:30 AM	8/9/2017 12:45 AM
Water Input				
Rain Gauge Readings				
DPS 12				
DPS Suction Basin				
Back of Screen				
Water Input				
Water Output				
Discharge Basin				
Discharge				
Water Output				
Pump Status				
Pump D	**Status**	OFF	OFF	LITE
	Action			
Pump Status				
Pump Variables				
Power Status				
Feeder 612		C/WV	C/WV	TBD
		dropping voltage		
Entergy Supply		TBD		
Power Status				
Power Variables				
Personnel				
A. Fronella	**Status**	OUT	OUT	OUT
J. Lee	**Status**	IN	IN	IN
Personnel				

TABLE A3.8 DRAINAGE PUMP STATION 17

Drainage Pump Station 17

2801 Peoples, St. Roach
4160 Acres (combined with PS 19)

			7/22/2017 12:00 AM	7/22/2017 1:00 AM	7/22/2017 2:00 AM	7/22/2017 3:00 AM	7/22/2017 4:00 AM	7/22/2017 5:00 AM	7/22/2017 6:00 AM	7/22/2017 6:50 AM	7/22/2017 6:55 AM	7/22/2017 7:00 AM	7/22/2017 8:00 AM	7/22/2017 9:00 AM	7/22/2017 10:00 AM	7/22/2017 11:00 AM	7/22/2017 12:00 PM	7/22/2017 1:00 PM	7/22/2017 2:00 PM	7/22/2017 2:30 PM	7/22/2017 2:35 PM	7/22/2017 3:00 PM	7/22/2017 4:00 PM	7/22/2017 5:00 PM	7/22/2017 6:00 PM	7/22/2017 7:00 PM	7/22/2017 8:00 PM	7/22/2017 9:00 PM	7/22/2017 9:38 PM
Water Input																													
Rain Gauge Readings																													
DPS 17																													
DPS Suction Basin																													
Level																													
Water Input																													
Water Output																													
Discharge Basin																													
Location 1																													
Water Output																													
Pump Status																													
Pumps	A	Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
		Action																											
	D	Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
		Action																											
Pump Status																													
Pump Variables																													
Power Status																													
Feeders	432		TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
	408		TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
	406		TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
	506		TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
	508		TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
	340		TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
	180		TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
	312		TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
	412		TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
	400		TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Bus Ties	BT-1		TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
	BT-2		TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
	BT-3		TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
	BT-4		TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
	Entergy Supply		TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Power Status																													
Power Variables																													
Personnel																													
J. McCelos		Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
L. Johnston		Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
M. Lenoux		Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
A. DeBosco		Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
A. Dixon		Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
S. Collins		Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Personnel																													

TABLE A3.8 (CON'T) DRAINAGE PUMP STATION 17

Drainage Pump Station :
2801 Peoples, St. Roach
4160 Acres (combined with PS 19)

		7/22/2017 10:00 PM	7/22/2017 11:00 PM	7/23/2017 12:00 AM		8/5/2017 12:00 AM	8/5/2017 1:00 AM	8/5/2017 2:00 AM	8/5/2017 3:00 AM	8/5/2017 4:00 AM	8/5/2017 5:00 AM	8/5/2017 6:00 AM	8/5/2017 6:50 AM	8/5/2017 6:55 AM	8/5/2017 7:00 AM	8/5/2017 7:37 AM	8/5/2017 7:50 AM	8/5/2017 8:00 AM	8/5/2017 8:05 AM	8/5/2017 8:10 AM	8/5/2017 9:00 AM	8/5/2017 10:00 AM	8/5/2017 11:00 AM	8/5/2017 11:15 AM	8/5/2017 12:00 PM	8/5/2017 12:01 PM	8/5/2017 12:05 PM	8/5/2017 1:00 PM
Water Input																												
Rain Gauge Readings																												
DPS 17						0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00			0.00			0.00	0.00	0.00		0.00			0.00
DPS Suction Basin																												
Level																												
Water Input																												
Water Output																												
Discharge Basin																												
Location 1																												
Water Output																												
Pump Status																												
Pumps A	Status	TBD	TBD	TBD		LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LITE	LOD	LOD	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE
	Action															Lost Load	Load pump		Lost Load							Start		
Pumps D	Status	TBD	TBD	TBD		OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	LITE	LITE	LITE	LITE	LITE	OFF	OFF	LOD	LOD
	Action																			Start				No vacuum				
Pump Status																												
Pump Variables																												
Power Status																												
Feeders	432	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD			TBD			TBD	TBD	TBD		TBD			TBD
	408	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD			TBD			TBD	TBD	TBD		TBD			TBD
	406	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD			TBD			TBD	TBD	TBD		TBD			TBD
	506	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD			TBD			TBD	TBD	TBD		TBD			TBD
	508	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD			TBD			TBD	TBD	TBD		TBD			TBD
	340	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD			TBD			TBD	TBD	TBD		TBD			TBD
	180	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD			TBD			TBD	TBD	TBD		TBD			TBD
	312	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD			TBD			TBD	TBD	TBD		TBD			TBD
	412	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD			TBD			TBD	TBD	TBD		TBD			TBD
	400	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD			TBD			TBD	TBD	TBD		TBD			TBD
Bus Ties	BT-1	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD			TBD			TBD	TBD	TBD		TBD			TBD
	BT-2	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD			TBD			TBD	TBD	TBD		TBD			TBD
	BT-3	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD			TBD			TBD	TBD	TBD		TBD			TBD
	BT-4	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD			TBD			TBD	TBD	TBD		TBD			TBD
	Entergy Supply	TBD	TBD	TBD		TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD			TBD			TBD	TBD	TBD		TBD			TBD
Power Status																												
Power Variables																												
Personnel																												
J. McCelos	Status	TBD	TBD	TBD		IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
L. Johnston	Status	TBD	TBD	TBD		IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
M. Lenoux	Status	TBD	TBD	TBD		OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
A. DeBosco	Status	TBD	TBD	TBD		OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
A. Dixon	Status	TBD	TBD	TBD		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
S. Collins	Status	TBD	TBD	TBD		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
Personnel																												

TABLE A3.8 (CON'T) DRAINAGE PUMP STATION 17

Drainage Pump Station :
2801 Peoples, St. Roach
4160 Acres (combined with PS 19)

		8/5/2017 1:48 PM	8/5/2017 2:00 PM	8/5/2017 2:30 PM	8/5/2017 2:35 PM	8/5/2017 3:00 PM	8/5/2017 3:20 PM	8/5/2017 4:00 PM	8/5/2017 4:30 PM	8/5/2017 5:00 PM	8/5/2017 6:00 PM	8/5/2017 6:15 PM	8/5/2017 7:00 PM	8/5/2017 8:00 PM	8/5/2017 9:00 PM	8/5/2017 9:38 PM	8/5/2017 9:50 PM	8/5/2017 10:00 PM	8/5/2017 11:00 PM	8/6/2017 12:00 AM		8/8/2017 12:00 AM	8/8/2017 1:00 AM	8/8/2017 2:00 AM	8/8/2017 3:00 AM	8/8/2017 4:00 AM	8/8/2017 5:00 AM	8/8/2017 6:00 AM
Water Input																												
Rain Gauge Readings																												
DPS 17			0.00			0.81		3.20		4.90	5.27		5.28	5.28	5.29	5.31		5.36	5.36	5.36								
DPS Suction Basin																												
Level																												
Water Input																												
Water Output																												
Discharge Basin																												
Location 1																												
Water Output																												
Pump Status																												
Pumps A	Status	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD		TBD	TBD	TBD	TBD	TBD	TBD	TBD
	Action																											
Pumps D	Status	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD		TBD	TBD	TBD	TBD	TBD	TBD	TBD
	Action																											
Pump Status																												
Pump Variables																												
Power Status																												
Feeders 432			TBD			TBD		TBD		TBD	TBD		TBD	TBD	TBD	TBD		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Feeders 408			TBD			TBD		TBD		TBD	TBD		TBD	TBD	TBD	TBD		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Feeders 406			TBD			TBD		TBD		TBD	TBD		TBD	TBD	TBD	TBD		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Feeders 506			TBD			TBD		TBD		TBD	TBD		TBD	TBD	TBD	TBD		TBD	TBD	TBD	TBD		TBD	TBD	TBD	TBD	TBD	TBD	TBD
Feeders 508			TBD			TBD		TBD		TBD	TBD		TBD	TBD	TBD	TBD		TBD	TBD	TBD	TBD		TBD	TBD	TBD	TBD	TBD	TBD	TBD
Feeders 340			TBD			TBD		TBD		TBD	TBD		TBD	TBD	TBD	TBD		TBD	TBD	TBD	TBD		TBD	TBD	TBD	TBD	TBD	TBD	TBD
Feeders 180			TBD			TBD		TBD		TBD	TBD		TBD	TBD	TBD	TBD		TBD	TBD	TBD	TBD		TBD	TBD	TBD	TBD	TBD	TBD	TBD
Feeders 312			TBD			TBD		TBD		TBD	TBD		TBD	TBD	TBD	TBD		TBD	TBD	TBD	TBD		TBD	TBD	TBD	TBD	TBD	TBD	TBD
Feeders 412			TBD			TBD		TBD		TBD	TBD		TBD	TBD	TBD	TBD		TBD	TBD	TBD	TBD		TBD	TBD	TBD	TBD	TBD	TBD	TBD
Feeders 400			TBD			TBD		TBD		TBD	TBD		TBD	TBD	TBD	TBD		TBD	TBD	TBD	TBD		TBD	TBD	TBD	TBD	TBD	TBD	TBD
Bus Ties BT-1			TBD			TBD		TBD		TBD	TBD		TBD	TBD	TBD	TBD		TBD	TBD	TBD	TBD		TBD	TBD	TBD	TBD	TBD	TBD	TBD
Bus Ties BT-2			TBD			TBD		TBD		TBD	TBD		TBD	TBD	TBD	TBD		TBD	TBD	TBD	TBD		TBD	TBD	TBD	TBD	TBD	TBD	TBD
Bus Ties BT-3			TBD			TBD		TBD		TBD	TBD		TBD	TBD	TBD	TBD		TBD	TBD	TBD	TBD		TBD	TBD	TBD	TBD	TBD	TBD	TBD
Bus Ties BT-4			TBD			TBD		TBD		TBD	TBD		TBD	TBD	TBD	TBD		TBD	TBD	TBD	TBD		TBD	TBD	TBD	TBD	TBD	TBD	TBD
Entergy Supply			TBD			TBD		TBD		TBD	TBD		TBD	TBD	TBD	TBD		TBD	TBD	TBD		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Power Status																												
Power Variables																												
Personnel																												
J. McCelos	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		TBD	TBD	TBD	TBD	TBD	TBD	TBD
L. Johnston	Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		TBD	TBD	TBD	TBD	TBD	TBD	TBD
M. Lenoux	Status	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		TBD	TBD	TBD	TBD	TBD	TBD	TBD
A. DeBosco	Status	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT		TBD	TBD	TBD	TBD	TBD	TBD	TBD
A. Dixon	Status	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN								
S. Collins	Status	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN		TBD	TBD	TBD	TBD	TBD	TBD	TBD
Personnel																												

TABLE A3.8 (CON'T) DRAINAGE PUMP STATION 17

Drainage Pump Station 17
2801 Peoples, St. Roach
4160 Acres (combined with PS 19)

			8/8/2017 7:00 AM	8/8/2017 8:00 AM	8/8/2017 9:00 AM	8/8/2017 10:00 AM	8/8/2017 11:00 AM	8/8/2017 12:00 PM	8/8/2017 1:00 PM	8/8/2017 2:00 PM	8/8/2017 3:00 PM	8/8/2017 4:00 PM	8/8/2017 5:00 PM	8/8/2017 6:00 PM	8/8/2017 7:00 PM	8/8/2017 8:00 PM	8/8/2017 9:00 PM	8/8/2017 9:38 PM	8/8/2017 10:00 PM	8/8/2017 11:00 PM	8/9/2017 12:00 AM
Water Input																					
Rain Gauge Readings																					
DPS 17																					
DPS Suction Basin																					
Level																					
Water Input																					
Water Output																					
Discharge Basin																					
Location 1																					
Water Output																					
Pump Status																					
Pumps	A	**Status**	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
		Action																			
	D	**Status**	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
		Action																			
Pump Status																					
Pump Variables																					
Power Status																					
Feeders	432		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
	408		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
	406		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
	506		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
	508		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
	340		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
	180		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
	312		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
	412		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
	400		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Bus Ties	BT-1		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
	BT-2		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
	BT-3		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
	BT-4		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Entergy Supply			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Power Status																					
Power Variables																					
Personnel																					
J. McCelos		**Status**	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
L. Johnston		**Status**	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
M. Lenoux		**Status**	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
A. DeBosco		**Status**	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
A. Dixon		**Status**																			
S. Collins		**Status**	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Personnel																					

TABLE A3.9 DRAINAGE PUMP STATION 19

Drainage Pump Station 19

4500 Florida, Bywater
4160 Acres (combined with PS 17)

		7/22/2017 12:00 AM	1:00 AM	2:00 AM	3:00 AM	4:00 AM	5:00 AM	6:00 AM	7:00 AM	8:00 AM	8:50 AM	9:00 AM	9:02 AM	9:25 AM	10:00 AM	11:00 AM	12:00 PM	1:00 PM	2:00 PM	2:51 PM	2:55 PM	3:00 PM	3:02 PM	3:07 PM	3:30 PM	4:00 PM	4:30 PM	4:32 PM	5:00 PM
Water Input																													
Rain Gauge Readings																													
DPS 19																													
DPS Suction Basin																													
Front of Screen												5.3	5.3		3.5	3.5	3.6	3.7	3.7			5.2			6.4	6.9	6.3		6
Back of Screen																	3.9	3.9	3.8			7.2			6.6	6.9	5.3		5.6
Water Input																													
Water Output																													
Discharge Basin																													
Location 1												23			23.1	23.2	23.4	23.4	23.5			23.5			23.5	23.5	23.5	23.5	23.8
Water Output																													
Pump Status																													
Pumps	V1	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD
		Action												Start	Stop							Start	660/116	660/118	640/116	680/118	680/118	640/114	640/114	640/114	640/114
	V2	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD
		Action																				Start	800/126	800/126	800/126	780/126	760/124	800/126	800/126	800/126
	H1	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LOD	LOD	LOD	LOD	LITE	LITE
		Action																						Start	2400/380	2400/380	2400/380	2500/400	Lost Load	
	H2	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		Action																												
	H3	Status	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
		Action																												
Pump Status																													
Pump Variables																													
Power Status																													
Local	60 Hz Gen 1	Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD			TBD	TBD	TBD	TBD	TBD			TBD				TBD			TBD
		Action																												
	60 Hz Gen 2	Status	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD			TBD	TBD	TBD	TBD	TBD			TBD				TBD			TBD
		Action																												
Feeders	432		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD			TBD	TBD	TBD	TBD	TBD			TBD				TBD			TBD
	408		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD			TBD	TBD	TBD	TBD	TBD			TBD				TBD			TBD
	406		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD			TBD	TBD	TBD	TBD	TBD			TBD				TBD			TBD
	506		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD			TBD	TBD	TBD	TBD	TBD			TBD				TBD			TBD
	508		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD			TBD	TBD	TBD	TBD	TBD			TBD				TBD			TBD
	340		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD			TBD	TBD	TBD	TBD	TBD			TBD				TBD			TBD
	180		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD			TBD	TBD	TBD	TBD	TBD			TBD				TBD			TBD
	312		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD			TBD	TBD	TBD	TBD	TBD			TBD				TBD			TBD
	412		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD			TBD	TBD	TBD	TBD	TBD			TBD				TBD			TBD
	400		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD			TBD	TBD	TBD	TBD	TBD			TBD				TBD			TBD
Bus Ties	BT-1		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD			TBD	TBD	TBD	TBD	TBD			TBD				TBD			TBD
	BT-2		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD			TBD	TBD	TBD	TBD	TBD			TBD				TBD			TBD
	BT-3		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD			TBD	TBD	TBD	TBD	TBD			TBD				TBD			TBD
	BT-4		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD			TBD	TBD	TBD	TBD	TBD			TBD				TBD			TBD
	Entergy Supply		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		TBD			TBD	TBD	TBD	TBD	TBD			TBD				TBD			TBD
Power Status																													
Power Variables																													
Personnel																													
N. Henry		Status	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN			IN	IN	IN	IN	IN	IN	IN	IN	IN			IN		IN	IN
K. Collins			OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT			OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT			OUT		OUT	OUT
Personnel																													

TABLE A3.9 (CON'T) DRAINAGE PUMP STATION 19

7/22/2017 5:07 PM	7/22/2017 5:28 PM	7/22/2017 5:30 PM	7/22/2017 6:00 PM	7/22/2017 6:30 PM	7/22/2017 7:00 PM	7/22/2017 7:13 PM	7/22/2017 8:00 PM	7/22/2017 8:03 PM	7/22/2017 8:30 PM	7/22/2017 8:37 PM	7/22/2017 9:00 PM	7/22/2017 9:38 PM	7/22/2017 10:00 PM	7/22/2017 10:14 PM	7/22/2017 10:30 PM	7/22/2017 10:37 PM	7/22/2017 10:48 PM	7/22/2017 11:00 PM	7/23/2017 12:00 AM	8/5/2017 12:00 AM	8/5/2017 1:00 AM	8/5/2017 1:15 AM	8/5/2017 1:45 AM	8/5/2017 2:00 AM	8/5/2017 3:00 AM	8/5/2017 4:00 AM	8/5/2017 5:00 AM	8/5/2017 6:00 AM	8/5/2017 6:23 AM
		6.1	6.4	6	4.9		5		4.6		3.8		4.7		3.6	4.2					6.4			4	5.1	5.4	5.7	6	
		6.3	6.4	5.4	3.6		5.8		3.3		3.8		5.2		4.5						5			3.4	3.9	4.1	4.3	4.4	
23.8		23.4	23.3	23.1	23.1	23.1	23.1		22.9		22.8		22.7		22.7						22.5			22.4	22.5	22.6	22.7	22.7	
LOD	LOD	LOD	LOD	LOD	LOD	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LOD	OFF	OFF	OFF	OFF		OFF	OFF	LOD	OFF	OFF	OFF	OFF	OFF	LOD	OFF
680/118	740/126	740/126	740/126	740/126	740/126	stop								Start	680/116	Stop							Start	Stop					Start	Stop
OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	LOD	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF		OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
Stop								start	860/134	stop																				
LITE	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF		OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
	Stop																													
OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF		OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF		OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
			TBD		TBD		TBD				TBD	TBD	TBD					TBD	TBD		TBD	TBD			TBD	TBD	TBD	TBD	TBD	
			TBD		TBD		TBD				TBD	TBD	TBD					TBD	TBD		TBD	TBD			TBD	TBD	TBD	TBD	TBD	
			TBD		TBD		TBD				TBD	TBD	TBD					TBD	TBD	TBD

TABLE A3.9 (CON'T) DRAINAGE PUMP STATION 19

8/5/2017 7:00 AM	8/5/2017 8:00 AM	8/5/2017 9:00 AM	8/5/2017 10:00 AM	8/5/2017 11:00 AM	8/5/2017 12:00 PM	8/5/2017 1:00 PM	8/5/2017 1:02 PM	8/5/2017 1:35 PM	8/5/2017 2:00 PM	8/5/2017 3:00 PM	8/5/2017 3:30 PM	8/5/2017 3:40 PM	8/5/2017 3:50 PM	8/5/2017 4:00 PM	8/5/2017 4:03 PM	8/5/2017 4:10 PM	8/5/2017 4:30 PM	8/5/2017 4:40 PM	8/5/2017 5:00 PM	8/5/2017 5:30 PM	8/5/2017 6:00 PM	8/5/2017 6:30 PM	8/5/2017 7:00 PM	8/5/2017 7:30 PM	8/5/2017 7:45 PM	8/5/2017 8:00 PM	8/5/2017 8:30 PM	8/5/2017 9:00 PM	8/5/2017 9:30 PM	8/5/2017 9:38 PM
4.7	5	5.3	5.6	5.9	6.1	6.1			3.5	4.4	7			7.3			6		6.3	6.4	6.3	6.5	6.8	6		7	7	6.8	6.7	
3.6	3.7	3.9	4.1	4.3	4.5	5.5			3.6	3.9	7.3			8.3			7.9		8.3	8.8	9	8.9	9.4	9.3		9	9	8.6	8.1	
23	23.1	23.1	23.2	23.3	23.4	23.5			23.6	23.7	23.8			23.8			23.8		23.6	23.5	23.4	23.4	22.3	23.2		23.3	23.1	23.1	23	
OFF	OFF	OFF	OFF	OFF	OFF	OFF	LOD	OFF	OFF	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD
							Start	Start		Start							700/130	700/130	700/130	700/130	700/130	700/130	700/130	700/130	700/130	700/130	700/131	700/130	700/130	700/130
OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD
										Start						700/130	700/130	700/130	700/130	700/130	700/130	700/130	700/130	700/130	700/130	700/130	700/131	700/130	700/130	700/130
OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	LITE	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LITE	LITE	LITE	LITE	OFF	OFF
											Start	Load					2200/350	2200/350	2200/350	2200/350	2200/350	2200/350	2200/350	2200/350	Lost load				Stop	
OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	LITE	LOD	LOD	LOD	LOD	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	LITE	OFF	OFF
													Start	Load			2200/350	Lost Load											Stop	
OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	LITE	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD	LOD
																Load	2200/350	2200/350	2200/350	2200/350	2200/350	2200/350	2200/350	2200/350	2200/350	2200/350	2200/351	2200/350	2200/350	2200/350
TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD				TBD					TBD		TBD		TBD			TBD	TBD	TBD		TBD
TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD				TBD					TBD		TBD		TBD			TBD	TBD	TBD		TBD
TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD				TBD					TBD		TBD		TBD			TBD	TBD	TBD		TBD
TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD				TBD					TBD		TBD		TBD			TBD	TBD	TBD		TBD
TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD				TBD					TBD		TBD		TBD			TBD	TBD	TBD		TBD
TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD				TBD					TBD		TBD		TBD			TBD	TBD	TBD		TBD
TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD				TBD					TBD		TBD		TBD			TBD	TBD	TBD		TBD
TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD				TBD					TBD		TBD		TBD			TBD	TBD	TBD		TBD
TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD				TBD					TBD		TBD		TBD			TBD	TBD	TBD		TBD
TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD				TBD					TBD		TBD		TBD			TBD	TBD	TBD		TBD
TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD				TBD					TBD		TBD		TBD			TBD	TBD	TBD		TBD
TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD				TBD					TBD		TBD		TBD			TBD	TBD	TBD		TBD
TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD				TBD					TBD		TBD		TBD			TBD	TBD	TBD		TBD
TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD				TBD					TBD		TBD		TBD			TBD	TBD	TBD		TBD
TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD				TBD					TBD		TBD		TBD			TBD	TBD	TBD		TBD
TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD				TBD					TBD		TBD		TBD			TBD	TBD	TBD		TBD
TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD				TBD					TBD		TBD		TBD			TBD	TBD	TBD		TBD
TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD				TBD					TBD		TBD		TBD			TBD	TBD	TBD		TBD
TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD				TBD					TBD		TBD		TBD			TBD	TBD	TBD		TBD
TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD	TBD				TBD					TBD		TBD		TBD			TBD	TBD	TBD		TBD
IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT		OUT	OUT		OUT		OUT		OUT	OUT	OUT	OUT	OUT	OUT
OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN		IN	IN		IN		IN		IN	IN	IN	IN	IN	IN

TABLE A3.9 (CON'T) DRAINAGE PUMP STATION 19

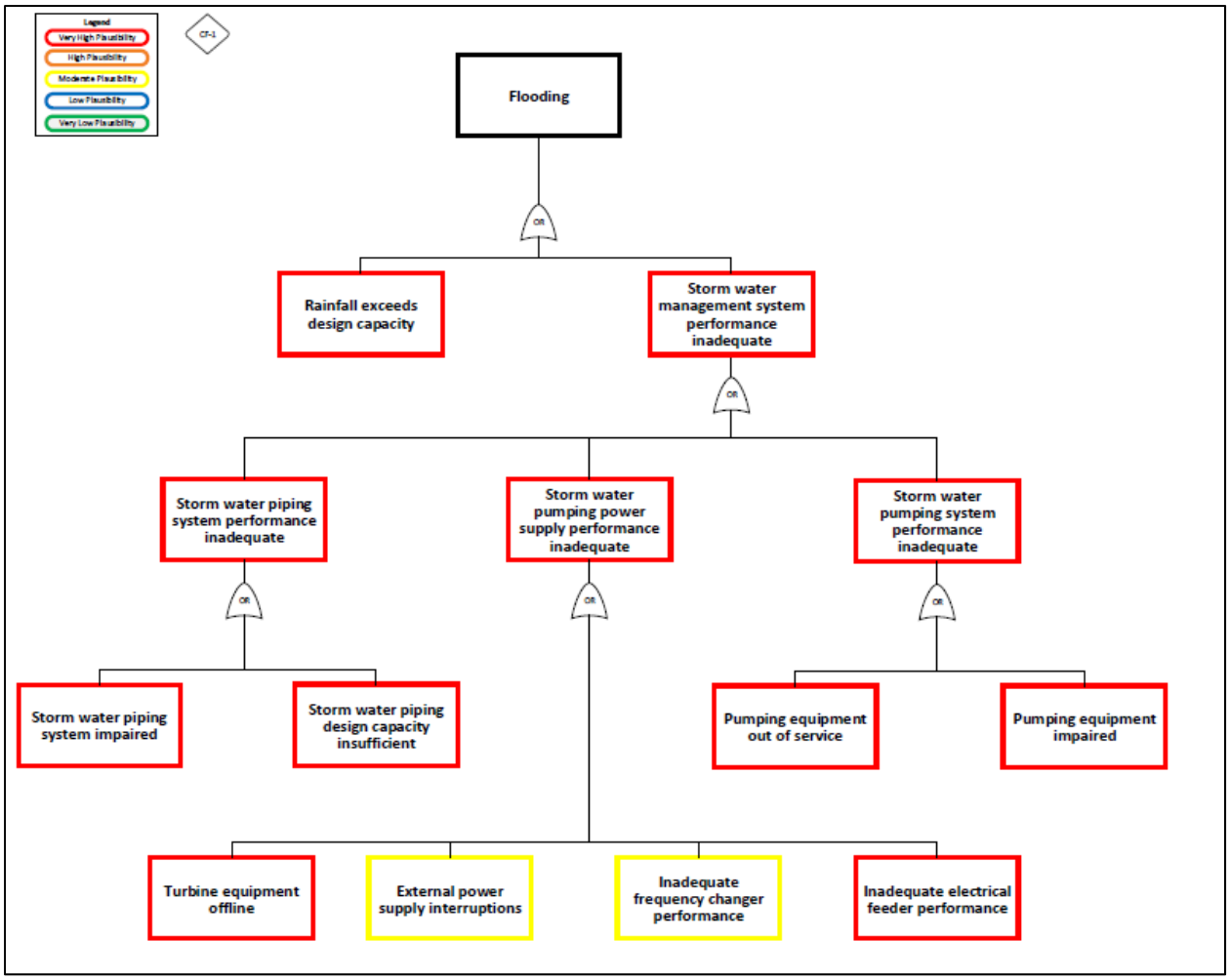
8/5/2017 10:00 PM	8/5/2017 10:30 PM	8/5/2017 11:00 PM	8/5/2017 11:10 PM	8/5/2017 11:30 PM	8/6/2017 12:00 AM		8/8/2017 12:00 AM	8/8/2017 1:00 AM	8/8/2017 2:00 AM	8/8/2017 3:00 AM	8/8/2017 4:00 AM	8/8/2017 5:00 AM	8/8/2017 5:35 AM	8/8/2017 5:57 AM	8/8/2017 6:00 AM	8/8/2017 6:55 AM	8/8/2017 7:00 AM	8/8/2017 7:10 AM	8/8/2017 7:11 AM	8/8/2017 7:12 AM	8/8/2017 7:13 AM	8/8/2017 7:16 AM	8/8/2017 7:17 AM	8/8/2017 7:18 AM	8/8/2017 7:19 AM	8/8/2017 7:22 AM	8/8/2017 8:00 AM	8/8/2017 9:00 AM	8/8/2017 10:00 AM	8/8/2017 11:00 AM
6.5	6.1	5.8		5.5	5			3.6	4	4.2	4.4	4.7			4		3.9										3.5	3.5	3.6	3.8
7.8	7.4	6.8		7.1	6.4			4.6	4.7	5.2	5.6	6			3.6		3.9										4	4.1	4.3	4.6
23	22.9	22.8		22.8	22.7			23.1	23.1	23.1	23	23.1			23.2		23.4										23.5	23.6	23.5	23.9
LOD	LOD	LOD	LOD	LOD	LOD		OFF	OFF	OFF	OFF	OFF	OFF	SUP	OFF	OFF		OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	OFF	OFF	OFF	OFF	OFF
700/130	780/130	800/130	800/130	620/110	680/120								Start	Stop											Start	Stop				
LOD	LOD	LOD	LOD	OFF	OFF		OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF		OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	SUP	OFF	OFF	OFF	OFF	OFF
700/130	800/130	800/130	800/130	Stop																					Start	Stop				
OFF	OFF	OFF	OFF	OFF	OFF		OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF		OFF	OFF	SUP	LITE	LITE	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
																			Start			Stop								
OFF	OFF	OFF	OFF	OFF	OFF		OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF		OFF	OFF	OFF	SUP	LITE	LITE	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
																				Start			Stop							
LOD	LOD	LOD	OFF	OFF	OFF		OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF		OFF	OFF	OFF	OFF	SUP	LITE	LITE	OFF	OFF	OFF	OFF	OFF	OFF	OFF
2200/350	2200/350	2200/350	Stop																		Start			Stop						
TBD		TBD			TBD		TBD	TBD	TBD	TBD	TBD	TBD			TBD		TBD										TBD	TBD	TBD	TBD
TBD		TBD			TBD		TBD	TBD	TBD	TBD	TBD	TBD			TBD		TBD										TBD	TBD	TBD	TBD
TBD		TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD		TBD										TBD	TBD	TBD	TBD
TBD		TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD		TBD										TBD	TBD	TBD	TBD
TBD		TBD			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD			TBD		TBD										TBD	TBD	TBD	TBD
TBD		TBD			TBD	TBD		TBD	TBD	TBD	TBD	TBD			TBD		TBD										TBD	TBD	TBD	TBD
TBD		TBD			TBD	TBD		TBD	TBD	TBD	TBD	TBD			TBD		TBD										TBD	TBD	TBD	TBD
TBD		TBD			TBD	TBD		TBD	TBD	TBD	TBD	TBD			TBD		TBD										TBD	TBD	TBD	TBD
TBD		TBD			TBD	TBD		TBD	TBD	TBD	TBD	TBD			TBD		TBD										TBD	TBD	TBD	TBD
TBD		TBD			TBD	TBD		TBD	TBD	TBD	TBD	TBD			TBD		TBD										TBD	TBD	TBD	TBD
TBD		TBD			TBD	TBD		TBD	TBD	TBD	TBD	TBD			TBD		TBD										TBD	TBD	TBD	TBD
TBD		TBD			TBD	TBD		TBD	TBD	TBD	TBD	TBD			TBD		TBD										TBD	TBD	TBD	TBD
TBD		TBD			TBD	TBD		TBD	TBD	TBD	TBD	TBD			TBD		TBD										TBD	TBD	TBD	TBD
TBD		TBD			TBD	TBD		TBD	TBD	TBD	TBD	TBD			TBD		TBD										TBD	TBD	TBD	TBD
TBD		TBD			TBD	TBD		TBD	TBD	TBD	TBD	TBD			TBD		TBD										TBD	TBD	TBD	TBD
TBD		TBD			TBD	TBD		TBD	TBD	TBD	TBD	TBD			TBD		TBD										TBD	TBD	TBD	TBD
TBD		TBD			TBD		TBD	TBD	TBD	TBD	TBD	TBD			TBD		TBD										TBD	TBD	TBD	TBD
OUT	OUT	OUT	OUT	OUT	OUT		IN	IN	IN	IN	IN	IN	IN	IN	IN	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT
IN	IN	IN	IN	IN	IN		OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	OUT	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN

TABLE A3.9 (CON'T) DRAINAGE PUMP STATION 19

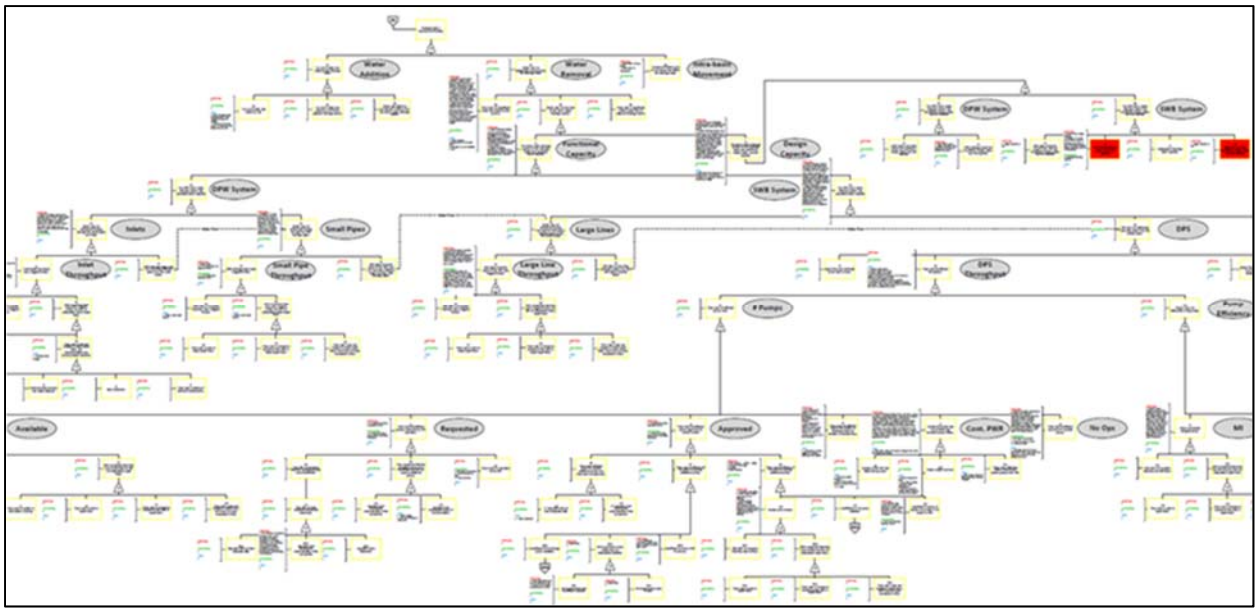
8/8/2017 12:00 PM	8/8/2017 1:00 PM	8/8/2017 1:15 PM	8/8/2017 1:30 PM	8/8/2017 2:00 PM	8/8/2017 2:02 PM	8/8/2017 2:15 PM	8/8/2017 3:00 PM	8/8/2017 4:00 PM	8/8/2017 5:00 PM	8/8/2017 6:00 PM	8/8/2017 7:00 PM	8/8/2017 7:10 PM	8/8/2017 7:33 PM	8/8/2017 8:00 PM	8/8/2017 9:00 PM	8/8/2017 9:38 PM	8/8/2017 10:00 PM	8/8/2017 11:00 PM	8/8/2017 11:30 PM	8/8/2017 11:55 PM	8/9/2017 12:00 AM
3.9	4.2			4.2			4.1	4.3	4.5	4.6	4.8			3.5	3.6		4	4.5			4.2
4.9	5.2			4.7			5.2	5.4	5.6	5.7	6			4	4.4	4.4	5	5.8			4
23.2	23.7			23.6			23.8	24	23.9	23.8	23.8			23.7	23.6	23.6	23.4	23.3			23.2
OFF	OFF	LOD	OFF	OFF			OFF	OFF	OFF	OFF	OFF	LOD	OFF	OFF	OFF	OFF	OFF	OFF	LOD	OFF	OFF
		Start	Stop									Start	Stop						Start	Stop	
OFF	OFF	OFF	OFF	OFF			OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF

APPENDIX B. CAUSE AND EFFECT TREES

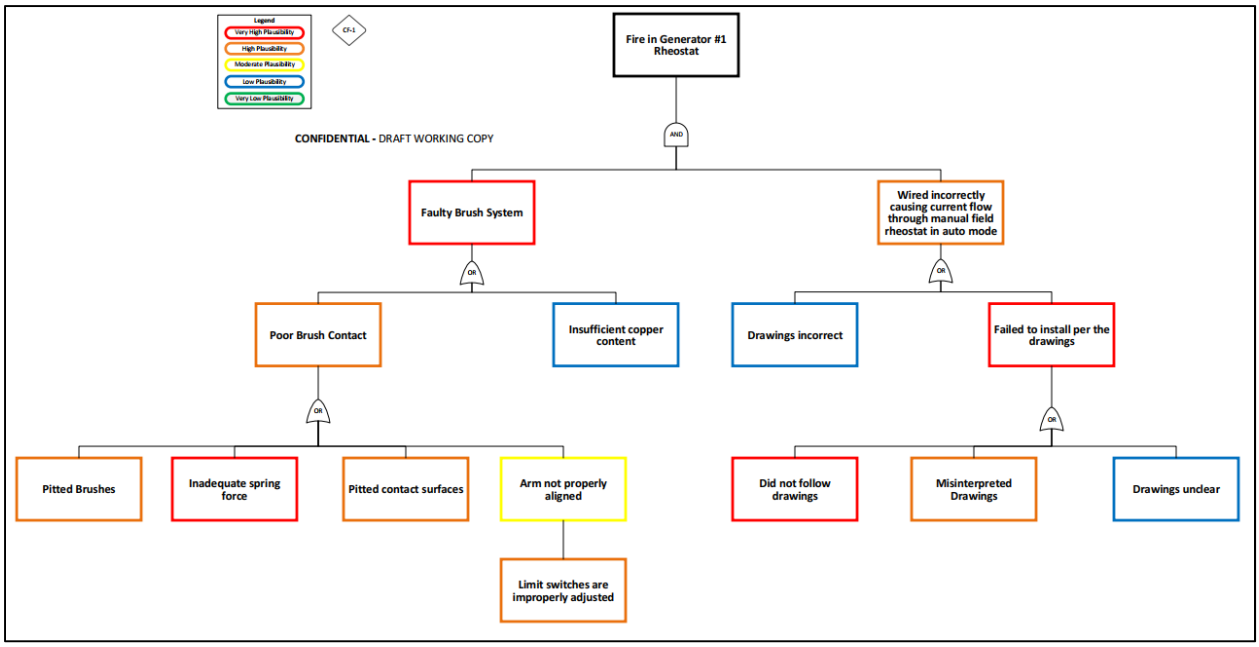
B.1 HIGH LEVEL CAET FOR FLOOD EVENT



B.2 DETAILED LEVEL CAET FOR FLOOD EVENT (PARTIAL)



B.3 CAET FOR TURBINE GENERATOR #1 ELECTRICAL FAULT



B.4 DETAILED LEVEL CAET FOR FLOOD EVENT

Legend

- Very High Plausibility
- High Plausibility
- Moderate Plausibility
- Low Plausibility
- Very Low Plausibility

CF-1

On August 5, 2017 the Orleans Parish Basin flooded.

OR

Drainage Basin 1 experienced excessive flooding.

Confirming:
1. Flooding occurred within DB.
2. There were 6 insurance claimed losses in the DB connected to flooding with $2,500 paid.
3. There were 6 structures that were reported to NOHSEP with minor damage and 1 with major damage in the DB.
4. 9 residential buildings were reported to NOHSEP with major damage.

Contradicting:
1. There were no flooding related 911 calls in the DB.
2. No commercial buildings were reported to NOHSEP with major damage.
3. Flooding was not reported to NOHSEP.
4. Flooding within DB was relatively less severe and limited in extent.

Drainage Basin 2 experienced excessive flooding.

Confirming:
1. Flooding occurred within DB.
2. Flooding within DB was relatively severe and extensive.
3. There were 137 insurance claimed losses in the DB connected to flooding with over $450k paid.
4. There were 21 flooding related 911 calls in the DB.
5. There were 159 structures that were reported to NOHSEP with minor damage and 30 with major damage in the DB.
6. 487 residential and 120 commercial buildings were reported to NOHSEP with major damage.
7. Flooding was reported 8 times to NOHSEP in excess of 6 inches and 3 times in excess of 36 inches.

DB2

Drainage Basin 3 experienced excessive flooding.

Confirming:
1. There were 54 flooding related 911 calls in the DB.
2. There were 165 insurance claimed losses in the DB connected to flooding with over $1M paid.
3. Flooding occurred within DB.
4. Flooding within DB was relatively severe and extensive.
5. There were 250 structures that were reported to NOHSEP with minor damage and 46 with major damage in the DB.
6. 363 residential and 62 commercial buildings were reported to NOHSEP with major damage.
7. Flooding was reported in 30 times to NOHSEP in excess of 6 inches and 4 times in excess of 36 inches.

DB3

Drainage Basin 4 experienced excessive flooding.

Confirming:
1. Flooding occurred within DB.
2. There were 8 insurance claimed losses in the DB connected to flooding with about $16,500 paid.
2. There was 1 flooding related 911 call in the DB.
3. There were 8 structures that were reported to NOHSEP with minor damage and 1 with major damage in the DB.
4. 11 residential and no commercial buildings were reported to NOHSEP with major damage.
5. Flooding was reported in 2 times to NOHSEP in excess of 6 inches and 1 time in excess of 36 inches.

Contradicting:
1. Flooding within DB was relatively less severe and limited in extent.

Drainage Basin 6 experienced excessive flooding.

Confirming:
1. Flooding occurred within DB.
2. There were 11 insurance claimed losses in the DB connected to flooding with about $50,000 paid.
3. There were 8 structures that were reported to NOHSEP with minor damage and 1 with major damage in the DB.
4. 10 residential and no commercial buildings were reported to NOHSEP with major damage.
5. Flooding was reported in 1 time to NOHSEP in excess of 6 inches and 1 time in excess of 36 inches.

Contradicting:
1. Flooding within DB was relatively less severe and limited in extent.
2. There were 5 flooding related 911 calls in the DB.

Drainage Basin 7 experienced excessive flooding.

Confirming:
1. Flooding occurred within DB.
2. Flooding within DB was relatively severe and extensive.
3. There were 224 insurance claimed losses in the DB connected to flooding with over $1.6M paid.
4. There were 30 flooding related 911 calls in the DB.
5. There were 211 structures that were reported to NOHSEP with minor damage and 31 with major damage in the DB.
6. 227 residential and 50 commercial buildings were reported to NOHSEP with major damage.
7. Flooding was reported in 12 times to NOHSEP in excess of 6 inches and 3 times in excess of 36 inches.

DB7

Drainage Basin 12 experienced excessive flooding.

Confirming:
1. Flooding occurred within DB.
2. There were 20 insurance claimed losses in the DB connected to flooding with over $85k paid.
3. There were 8 flooding related 911 calls in the DB.
4. There were 55 structures that were reported to NOHSEP with minor damage and 4 with major damage in the DB.
5. 57 residential and 9 commercial buildings were reported to NOHSEP with major damage.

Contradicting:
1. Flooding was not reported to NOHSEP in excess of 6 inches.

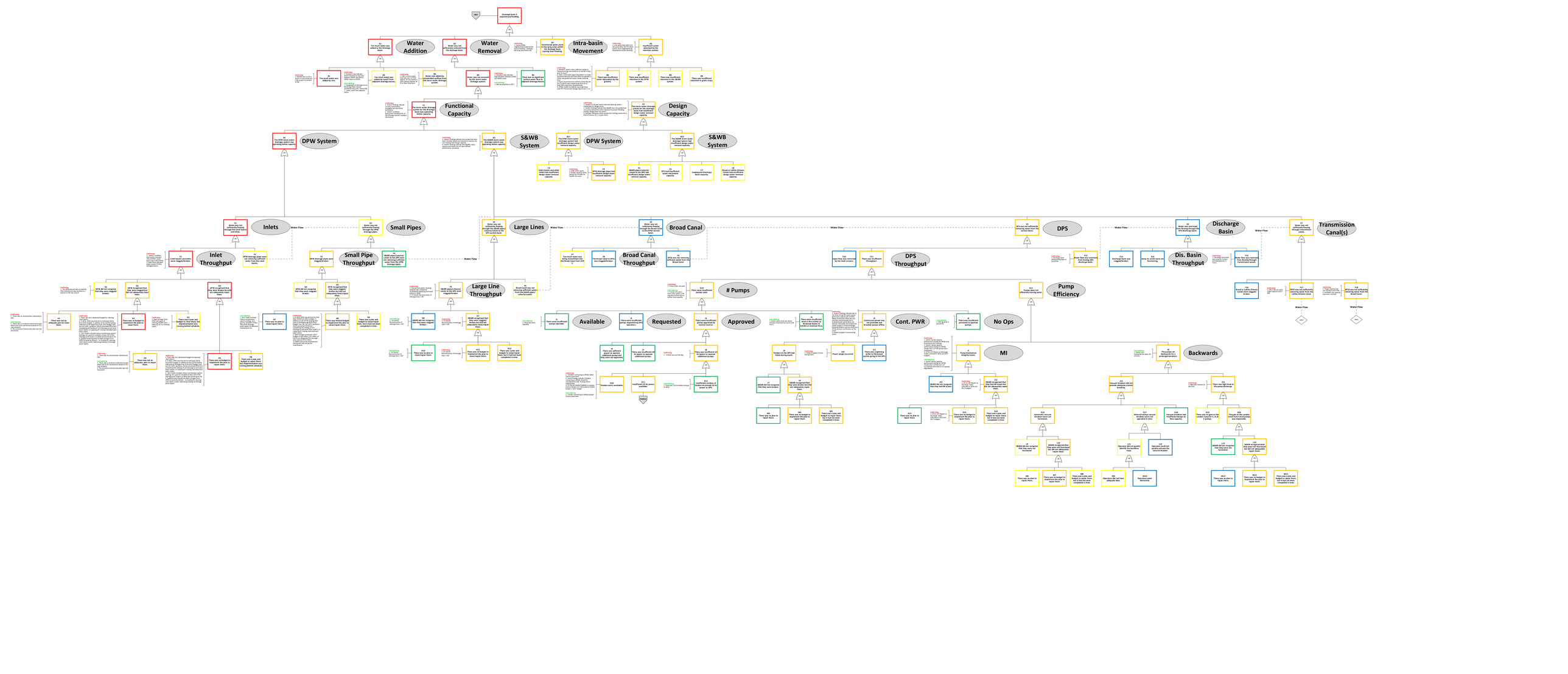
DB12

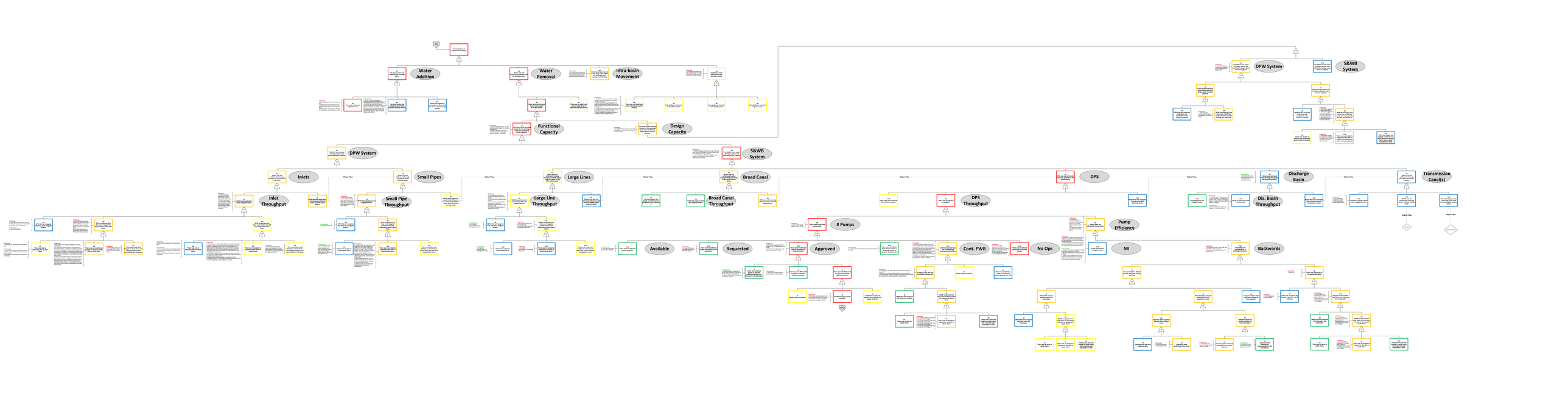
Drainage Basin 17/19 experienced excessive flooding.

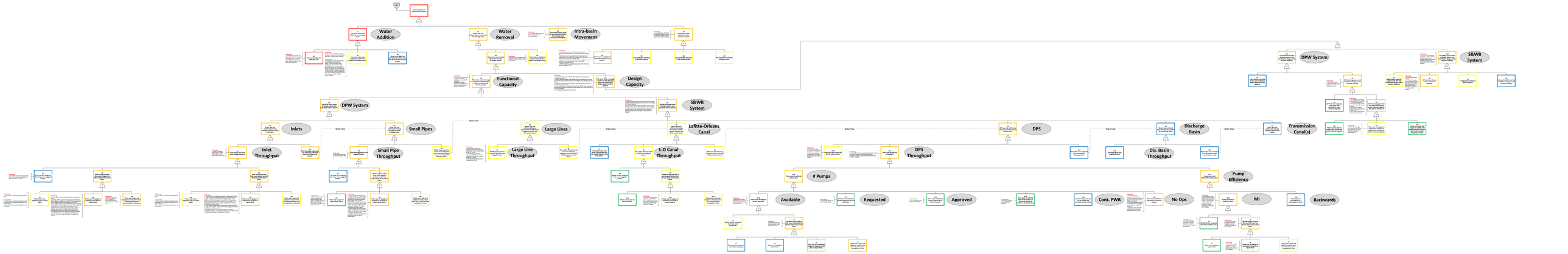
Confirming:
1. Flooding occurred within DB.
2. Flooding within DB was relatively severe and extensive.
3. There were 110 insurance claimed losses in the DB connected to flooding with over $1M paid.
4. There were 21 flooding related 911 calls in the DB.
5. There were 129 structures that were reported to NOHSEP with minor damage and 36 with major damage in the DB.
4. 170 residential and 7 commercial buildings were reported to NOHSEP with major damage.
5. Flooding was reported in 42 times to NOHSEP in excess of 6 inches and 3 times in excess of 36 inches.

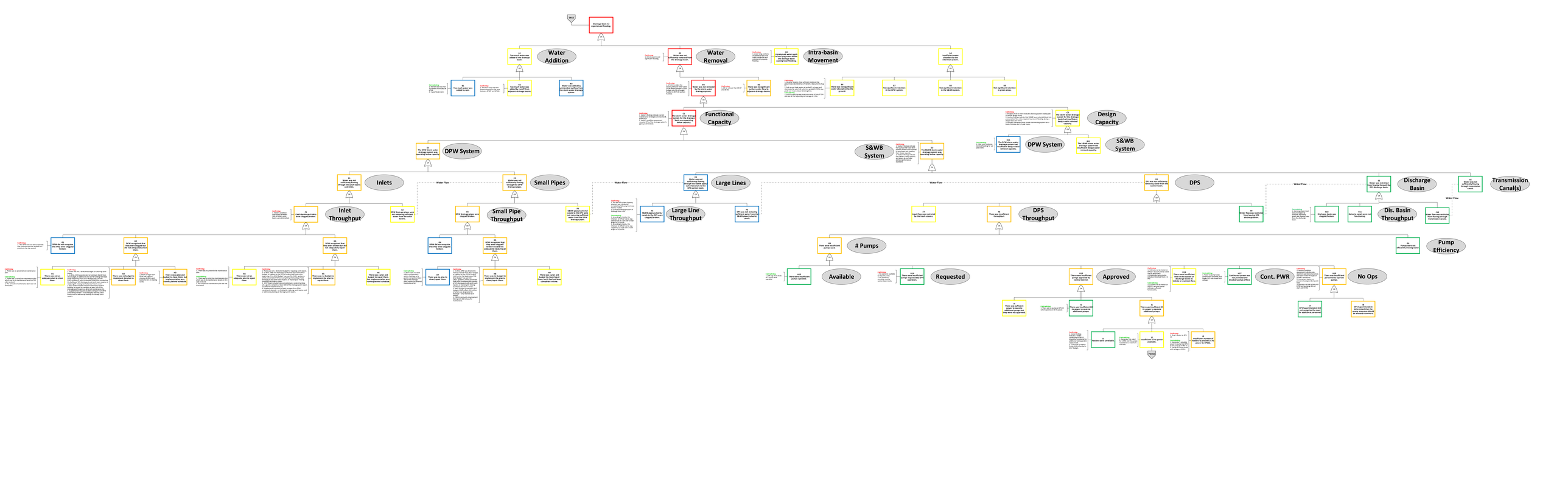
DB17/ 19

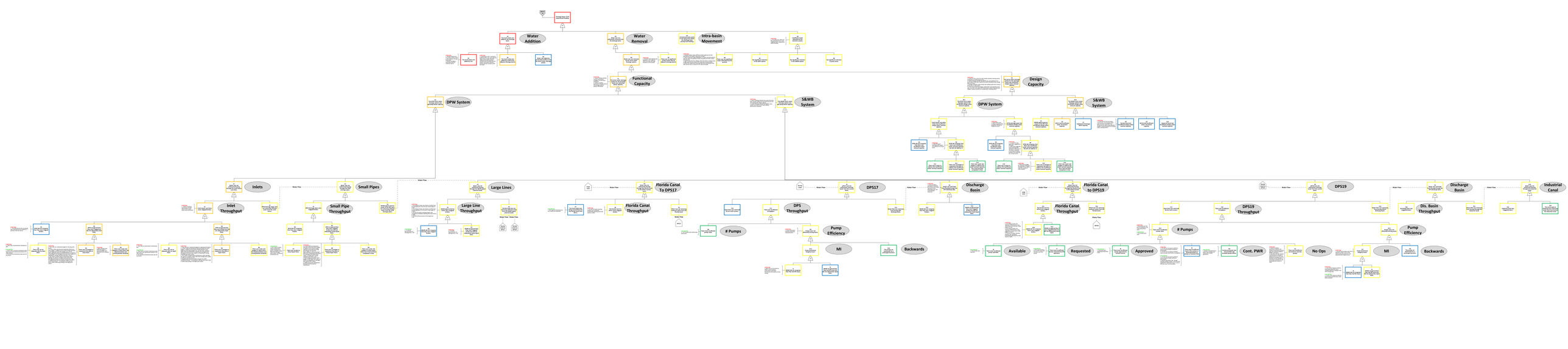

PWR25
Insufficient 25 Hz power available.
OR
A1 Insufficient turbine generated power.
Turbines
A2 Insufficient frequency changer power availability.
Freq. Changers
A3 No alternative backup power supply availability.
Alt. Power
OR
Confirming:
1. Veolia findings indicate vibrational & high temp issues w/ turbine 1, Lube oil cooler blocked.
Contradicting:
1. Veolia findings indicate no issues w/ turbine 6.
B1 Insufficient turbine power generation availability.
B2 Insufficient turbine power generation design capacity.
OR
Confirming:
1. Turbines 4&5 not operational at time of Veolia's assessment, Turbine 3 operational only briefly to obtain infrared data.
2. CP 613-01 $300,000 FEMA funds budgeted to rehab/replace turbine 4 in 2017.
C1 Insufficient turbines in service
C2 Sufficient turbines in service but not used.
OR
Contradicting:
1. Multiple CP's in 2016 and 2017 budgets related to power generation.
D1 S&WB Board of Directors did not recognize criticality of power system maintenance.
Confirming:
1. CP 613-01 $300,000 FEMA funds budgeted to rehab/replace turbine 4 in 2017.
2. CP 613-09 to inspect Turbine/ Generator 5 listed as funded by S&WB in 2017.
Contradicting:
1. CP 676-03 to refurbish Turbine 5, including controls listed as funded by HMGP in 2016 budget.
D2 S&WB recognized that they were inoperable but did not adequately repair them.
OR
Confirming:
1. Numerous equipment outages due to maintenance issues.
E1 CC Supervisor recognized the deteriorating conditions of the turbines.
E2 Power Dept. Head recognized deteriorating conditions of the turbines.
E3 Operations Superintendent recognized deteriorating conditions of the turbines.
E4 S&WB staff did not provide information to the Board regarding deteriorating conditions prior to turbine failures.
E5 The Board was given information relating to power system conditions but did not recognize the significance.
OR
F1 Information given was unclear
F2 The information was clear but the Board did not understand the importance.
OR
E6 There were inadequate plans to repair them.
Confirming:
1. CP 676-02 project to refurbish turbine 3 not budgeted for 2016 or 2017. Funds pushed to next year in each budget.
E7 There was no budget to implement the plan to repair them.
Confirming:
1. CP 613-01 $300,000 FEMA funds budgeted to rehab/replace turbine 4 in 2017.
E8 There was a plan and budget to repair them, but it had not been completed in time.
OR
F3 Lengthy procurement procedures.
F4 Insufficient schedule requirements in repair contracts.
F5 Additional issues discovered during repair.
OR
Confirming:
1. Veolia findings indicate vibrational issues with ALL freq. changers.
2. Veolia findings indicate Motor Circuit issues w/ ALL freq. changers, and major* issues w/ St. D Freq. changer #3.
3. CP 613-11 to repair CWPP Frequency Changer unfunded in 2016 and 2017.
B3 Insufficient frequency changer power supply availability.
B4 Insufficient frequency changer power conversion design capacity.
AND
C2 Carrolton frequency changer #2 not in use.
Confirming:
1. Plant frequency changer stopped at 1:03 AM due to # 2 bearing overheating.
2. Veolia findings indicate ALL freq. changers electrically at risk, clean recommended.
C3 Plant frequency changer was in use but did not provide full power capacity.
C4 Frequency changer not able to operate in parallel.
OR
B4 No recognition that a alternative backup supply was required.
B5 There was recognition that an alternative backup supply was required but not provided.
OR
C5 There was no comprehensive plan to implement an alternative backup supply.
C6 There was no funding available to implement an alternative backup supply.
Confirming:
1. CP 511-29 New diesel engine generator and building to run "E" pump in case of power failure.
C7 There was a plan and budget to implement an alternative backup supply, but it had not been completed in time.


Drainage basin 2 experienced flooding.
Water Addition
Water Removal
Intra-basin Movement
Functional Capacity
Design Capacity
DPW System
S&WB System
DPW System
S&WB System
Inlets
Small Pipes
Large Lines
Broad Canal
DPS
Discharge Basin
Transmission Canal(s)
Inlet Throughput
Small Pipe Throughput
Large Line Throughput
Broad Canal Throughput
DPS Throughput
Dis. Basin Throughput
Pumps
Pump Efficiency
Available
Requested
Approved
Cont. PWR
No Ops
MI
Backwards
Water Flow


Water Addition
Water Removal
Intra-basin Movement
Functional Capacity
Design Capacity
DPW System
S&WB System
Inlets
Small Pipes
Large Lines
Broad Canal
Inlet Throughput
Small Pipe Throughput
Large Line Throughput
Broad Canal Throughput
DPS
DPS Throughput
Discharge Basin
Dis. Basin Throughput
Transmission Canal(s)
Pumps
Available
Requested
Approved
Cont. PWR
No Ops
Pump Efficiency
MI
Backwards
Water Flow


Water Addition
Water Removal
Intra-basin Movement
Functional Capacity
Design Capacity
DPW System
S&WB System
Inlets
Small Pipes
Inlet Throughput
Small Pipe Throughput
Large Lines
Large Line Throughput
Lafitte-Orleans Canal
L-O Canal Throughput
DPS
DPS Throughput
Discharge Basin
Dis. Basin Throughput
Transmission Canal(s)
Pumps
Available
Requested
Approved
Cont. PWR
No Ops
Pump Efficiency
MI
Backwards


Drainage basin 13 experiences flooding.
Water Addition
Water Removal
Intra-basin Movement
Functional Capacity
Design Capacity
DPW System
S&WB System
Inlets
Small Pipes
Inlet Throughput
Small Pipe Throughput
Large Lines
Large Line Throughput
DPS
DPS Throughput
Pumps
Available
Requested
Approved
Cont. PWR
Discharge Basin
Dis. Basin Throughput
No Ops
Pump Efficiency
Transmission Canal(s)
Water Flow


Water Addition
Water Removal
Intra-basin Movement
Functional Capacity
Design Capacity
DPW System
S&WB System
Inlets
Small Pipes
Large Lines
Inlet Throughput
Small Pipe Throughput
Large Line Throughput
Florida Canal To DPS17
Florida Canal Throughput
DPS17
DPS Throughput
Pumps
Pump Efficiency
MI
Backwards
Discharge Basin
Florida Canal to DPS19
Florida Canal Throughput
DPS19
DPS19 Throughput
Dis. Basin Throughput
Discharge Basin
Industrial Canal
Pumps
Available
Requested
Approved
Cont. PWR
No Ops
Pump Efficiency
MI
Backwards
Water Flow

APPENDIX C. RAINFALL

C.1 RAINFALL MAPS

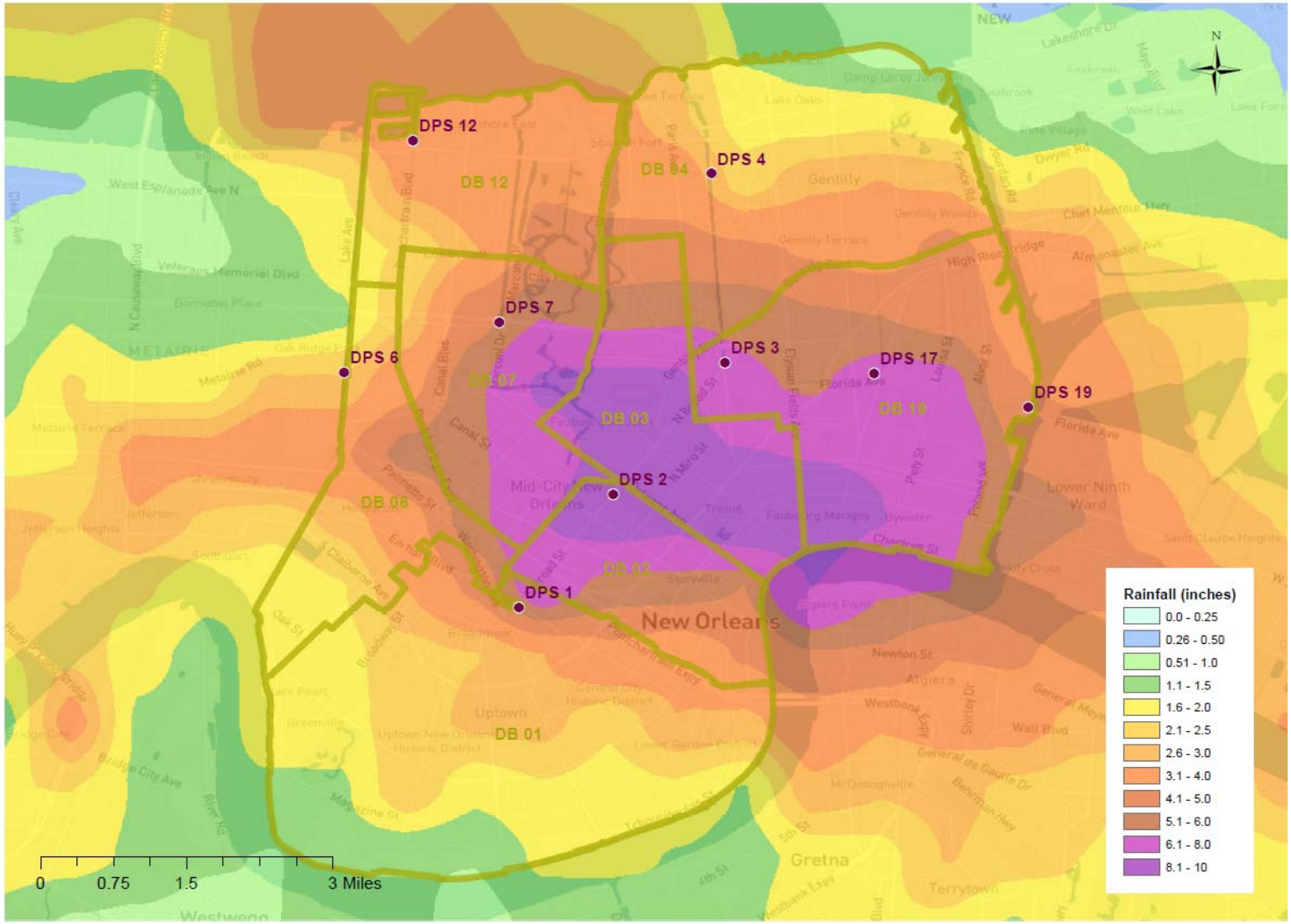


FIGURE C.1 – CUMULATIVE RAINFALL (NWS) – 6 HOURS (AUGUST 5)

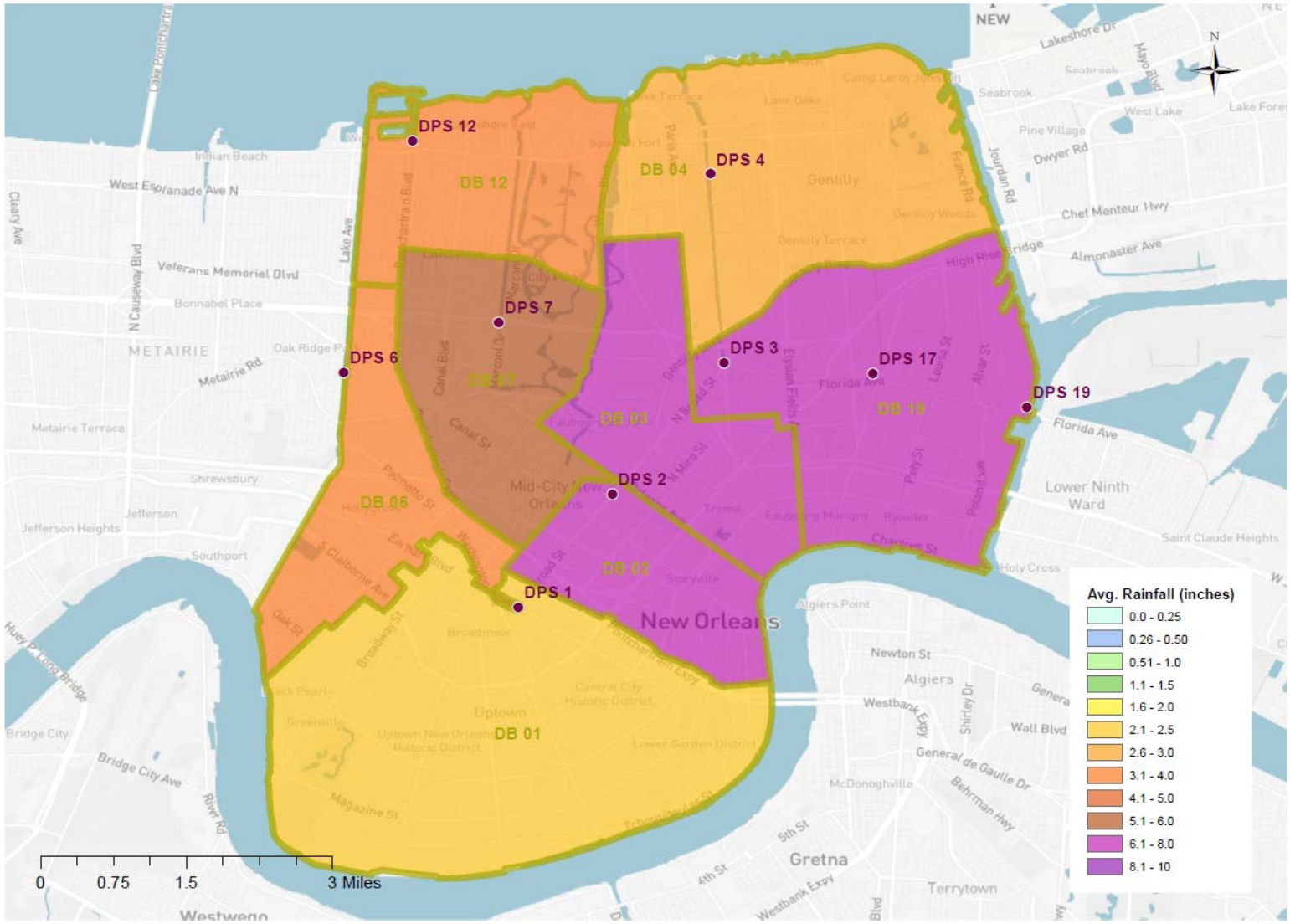


FIGURE C.2 – AVERAGE RAINFALL BY DRAINAGE BASIN – 6 HOURS (AUGUST 5)

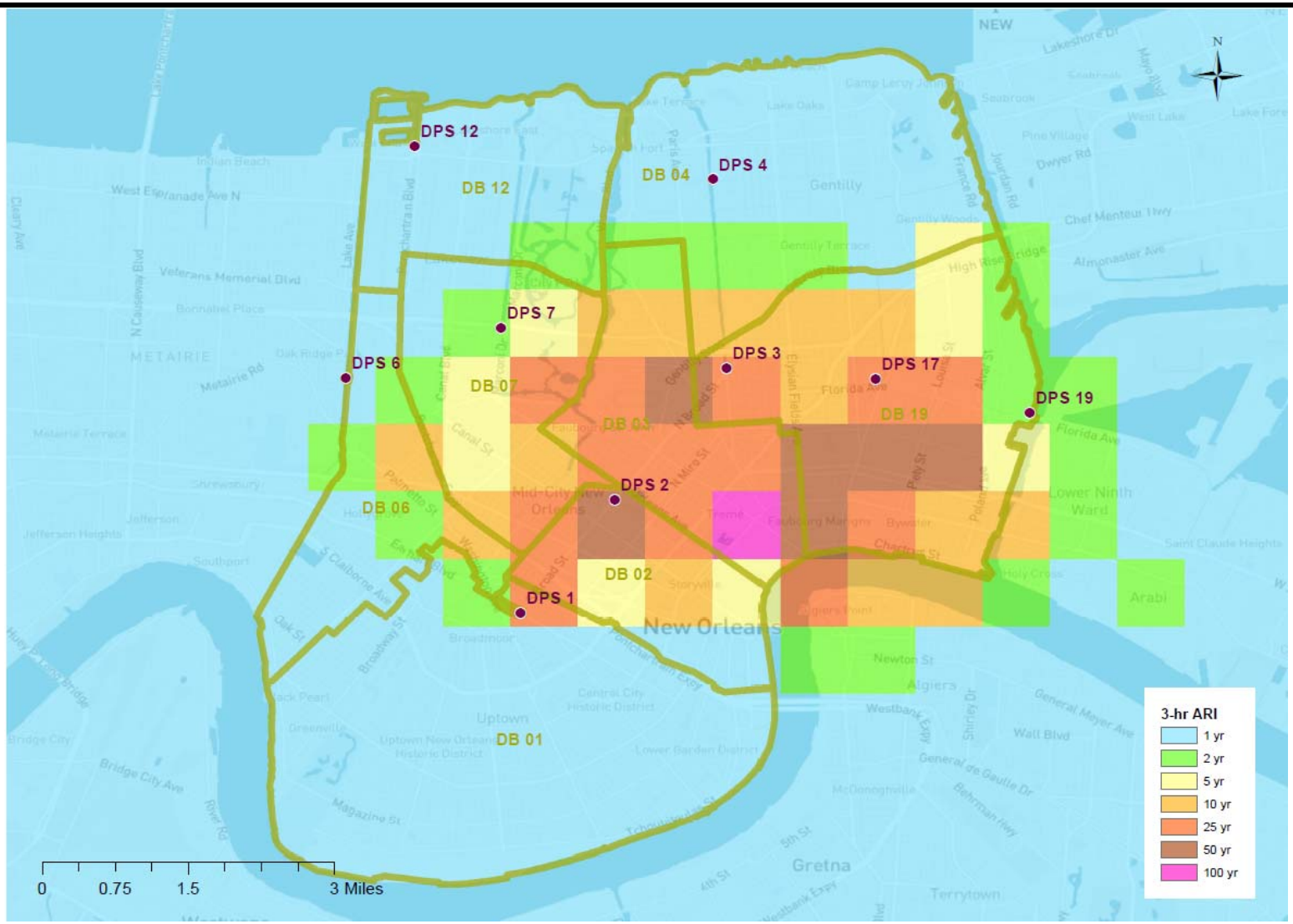


FIGURE C.3 – AVERAGE RECURRENCE INTERVAL (NWS) – 3 HOURS (AUGUST 5)

C.2 RAINFALL RECURRENCE INTERVALS AND PPE

TABLE C.1 - AUGUST 5 AVERAGE RAINFALL AND RECURRRENCE INTERVALS

Drainage Basin	Average rainfall in basin (inches), 13:00-19:00	Average recurrence interval of PFE (6 hr)
DB1	2.3	<1 yr event
DB 2	6.1	>10 yr event
DB 3	7.8	>25 yr event
DB 4	2.9	<1 yr event
DB 6	3.2	<1 yr event
DB 7	5.6	>5 yr event
DB 12	3.4	<1 yr event
DB 17+19	6.0	>10 yr event
Bias-corrected 6-hr rainfall data is from GIS supplied to ABS Group by W. Scott Lincoln (NWS); drainage basin boundaries are as defined by CDM.		

TABLE C.2 - AUGUST 5 AVERAGE RAINFALL AND RECURRRENCE INTERVAL BRACKETING

Drainage Basin	Average rainfall in basin (inches), 13:00-19:00*	Average recurrence interval (ARI) of PFE (6 hr)	Bracketing 6-hr event (inches) for ARI	Bracketing 6-hr event (inches) for ARI
DB1	2.3*	<1 yr event	6-mo. event = 2.6	1-yr. event = 3.45
DB 2	6.1*	>10 yr event	10-yr event = 5.96	25-yr event = 7.62
DB 3	7.8	>25 yr event	25-yr event = 7.62	50-yr event = 9.11
DB 4	2.9	<1 yr event	6-mo. event = 2.6	1-yr. event = 3.45
DB 6	3.2*	<1 yr event	6-mo. event = 2.6	1-yr. event = 3.45
DB 7	5.6	>5 yr event	5-yr event = 4.95	10-yr event = 5.96
DB 12	3.4	<1 yr event	6-mo. event = 2.6	1-yr. event = 3.45
DB 17+19	6.0	>10 yr event	10-yr event = 5.96	25-yr event = 7.62
** Numbers shown are averages for NWS bias-corrected rainfall estimates within basins derived from GIS and exceed some rain gAUGUSTe values observed during the event within these basins. Bias-corrected 6-hr rainfall data is from GIS supplied to ABS Group by W. Scott Lincoln (NWS); drainage basin boundaries are as defined by CDM; PFE and ARI data values are from NOAA.*				

TABLE C.3 – RANGE OF PFE RAINFALL FOR ARI BRACKETS

Drainage Basin	Average recurrence interval (ARI) range within basin (6 hr)	(6 hr) PFE for minimum ARI (inches)	(6-hr) PFE for maximum ARI (inches)
DB1	<2-yr to 5-yr	<3.29	4.07*
DB 2	<2-yr to 50-yr	<3.29	7.27*
DB 3	2-yr to 100-yr	3.29	8.55*
DB 4	<2-yr	<3.29	
DB 6	<2-yr to 10-yr	<3.29	4.86*
DB 7	<2-yr to 25-yr	<3.29	6.14
DB 12	<2-yr	<3.29	
DB 17+19	5-yr to 50-yr	4.95	7.27*

**Numbers shown are at median of 90% confidence interval for NWS bias-corrected rainfall estimates.*
ARI estimates are from W. Scott Lincoln (NWS); drainage basin boundaries are as defined by CDM; PFE and ARI data values are from NOAA.

TABLE C.4 – PDS-BASED PRECIPITATION FREQUENCY ESTIMATES WITH 90% CONFIDENCE INTERVALS (IN INCHES)

PDS-based precipitation frequency estimates with 90% confidence intervals (in inches)[1]

Duration	Duration (hours)	Average recurrence interval (years)									
		1	2	5	10	25	50	100	200	500	1000
5-min	0.1	0.553	0.629	0.759	0.872	1.04	1.17	1.31	1.45	1.65	1.81
10-min	0.17	0.809	0.921	1.11	1.28	1.52	1.71	1.91	2.13	2.42	2.65
15-min	0.25	0.987	1.12	1.36	1.56	1.85	2.09	2.33	2.59	2.95	3.23
30-min	0.5	1.5	1.72	2.1	2.42	2.89	3.27	3.66	4.07	4.64	5.09
60-min	1	2.03	2.32	2.85	3.34	4.09	4.73	5.42	6.18	7.26	8.14
2-hr	2	2.57	2.92	3.6	4.25	5.29	6.19	7.18	8.28	9.88	11.2
3-hr	3	2.89	3.29	4.07	4.86	6.14	7.27	8.55	9.98	12.1	13.8
6-hr	6	3.45	3.95	4.95	5.96	7.62	9.11	10.8	12.7	15.5	17.8
12-hr	12	4.02	4.67	5.91	7.13	9.09	10.8	12.7	14.8	18	20.5
24-hr	24	4.64	5.44	6.94	8.35	10.5	12.4	14.5	16.7	20	22.7
2-day	48	5.34	6.27	7.97	9.55	12	14.1	16.3	18.8	22.3	25.2
3-day	72	5.77	6.76	8.57	10.3	12.9	15.1	17.5	20.2	24	27.1
4-day	96	6.12	7.14	9.03	10.8	13.5	15.9	18.4	21.2	25.2	28.5
7-day	154	7.07	8.14	10.1	12	14.9	17.4	20.2	23.2	27.5	31.1
10-day	240	7.96	9.1	11.2	13.2	16.2	18.8	21.6	24.6	29	32.6
20-day	480	10.7	12.1	14.5	16.7	20	22.7	25.5	28.6	32.8	36.2
30-day	720	13	14.7	17.5	19.9	23.4	26.2	29.1	32	36.1	39.3
45-day	1080	15.9	18	21.3	24.1	27.9	30.9	33.8	36.8	40.8	43.8
60-day	1440	18.5	20.9	24.7	27.7	31.9	35	38.1	41.2	45.1	48

Precipitation Frequency Data Server

NOAA Atlas 14, Volume 9, Version 2 NEW ORLEANS WSO CITY
Station ID: 16-6659
Location name: New Orleans, Louisiana, USA*
Latitude: 29.95°, Longitude: -90.0833°
Elevation:
Elevation (station metadata): 3 ft**
* source: ESRI Maps
** source: USGS

POINT PRECIPITATION FREQUENCY ESTIMATES

Sanja Perica, Deborah Martin, Sandra Pavlovic, Ishani Roy, Michael St. Laurent, Carl Trypaluk, Dale Unruh, Michael Yekta, Geoffery Bonnin

NOAA, National Weather Service, Silver Spring, Maryland

TABLE C.5 – PDS-BASED PRECIPITATION FREQUENCY ESTIMATES WITH 90% CONFIDENCE INTERVALS (IN INCHES/HR)

PDS-based precipitation frequency estimates with 90% confidence intervals (in inches/hr)[1]

Duration	Duration (hours)	Average recurrence interval (years)									
		1	2	5	10	25	50	100	200	500	1000
5-min	0.1	5.5	6.3	7.6	8.7	10.4	11.7	13.1	14.5	16.5	18.1
10-min	0.17	4.9	5.5	6.7	7.7	9.1	10.3	11.5	12.8	14.5	15.9
15-min	0.25	3.9	4.5	5.4	6.2	7.4	8.4	9.3	10.4	11.8	12.9
30-min	0.5	3.0	3.4	4.2	4.8	5.8	6.5	7.3	8.1	9.3	10.2
60-min	1	2.0	2.3	2.9	3.3	4.1	4.7	5.4	6.2	7.3	8.1
2-hr	2	1.3	1.5	1.8	2.1	2.6	3.1	3.6	4.1	4.9	5.6
3-hr	3	1.0	1.1	1.4	1.6	2.0	2.4	2.9	3.3	4.0	4.6
6-hr	6	0.6	0.7	0.8	1.0	1.3	1.5	1.8	2.1	2.6	3.0
12-hr	12	0.3	0.4	0.5	0.6	0.8	0.9	1.1	1.2	1.5	1.7
24-hr	24	0.2	0.2	0.3	0.3	0.4	0.5	0.6	0.7	0.8	0.9
2-day	48	0.1	0.1	0.2	0.2	0.3	0.3	0.3	0.4	0.5	0.5
3-day	72	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.4
4-day	96	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.3
7-day	154	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2
10-day	240	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
20-day	480	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1
30-day	720	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
45-day	1080	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60-day	1440	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Precipitation Frequency Data Server

NOAA Atlas 14, Volume 9, Version 2 NEW ORLEANS WSO CITY
Station ID: 16-6659
Location name: New Orleans, Louisiana, USA*
Latitude: 29.95°, Longitude: -90.0833°
Elevation:
Elevation (station metadata): 3 ft**
* source: ESRI Maps
** source: USGS

POINT PRECIPITATION FREQUENCY ESTIMATES

Sanja Perica, Deborah Martin, Sandra Pavlovic, Ishani Roy, Michael St. Laurent, Carl Trypaluk, Dale Unruh, Michael Yekta, Geoffery Bonnin

NOAA, National Weather Service, Silver Spring, Maryland

APPENDIX D. FLOOD DAMAGE ASSESSMENT

D.1 911 CALLS

TABLE D.1 – REPORTS OF 911 CALLS DURING FLOODING

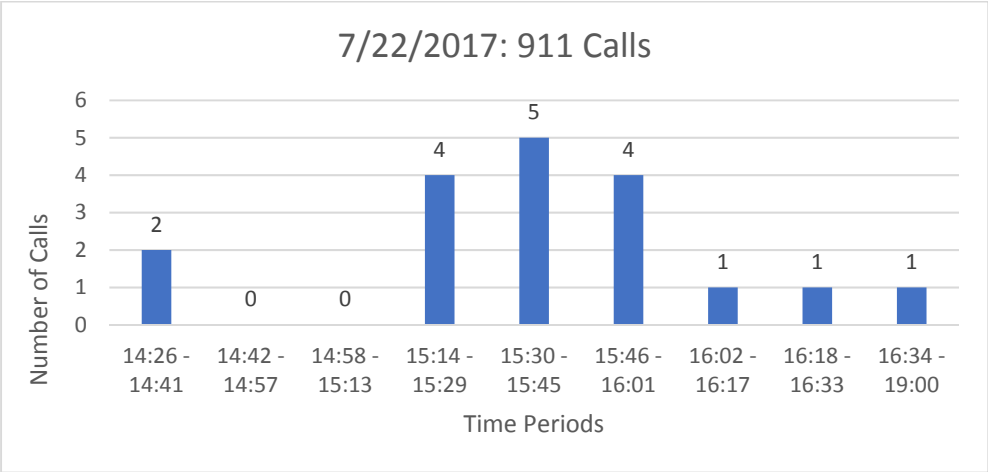
Count of Flooding 911 calls - Non underpass									
Date	DB 01	DB 02	DB 03	DB 04	DB 06	DB 07	DB 12	DB 19	Total
7/22/2017	2	3	6	1	0	3	0	2	17
8/5/2017	0	21	54	1	5	30	8	21	140
8/8/2017	0	0	0	0	0	0	0	0	0

TABLE D.2 – CLAIMS FILED ON JULY 22ND AND AUGUST 5TH

Count of Claims									
Date	**DB 01**	**DB 02**	**DB 03**	**DB 04**	**DB 06**	**DB 07**	**DB 12**	**DB 19**	**Totals**
7/22/2017	0	3	2	0	1	5	0	0	11
8/5/2017	6	137	165	8	11	224	20	110	681
8/8/2017	0	0	0	0	0	0	0	0	0

Count of non-Zero Paid Claims									
	DB 01	DB 02	DB 03	DB 04	DB 06	DB 07	DB 12	DB 19	
7/22/2017	0	0	2	0	0	4	0	0	
8/5/2017	1	31	62	1	4	74	4	44	221
8/8/2017	0	0	0	0	0	0	0	0	

Sum of Paid Claims									
	DB 01	DB 02	DB 03	DB 04	DB 06	DB 07	DB 12	DB 19	**Totals**
7/22/2017	0	0	58029	0	0	159417	0	0	$ 217,446
8/5/2017	2,500	453,887	1,086,424	16,553	49,901	1,603,548	85,813	1,001,327	$ 4,299,953
8/8/2017	0	0	0	0	0	0	0	0	$ -



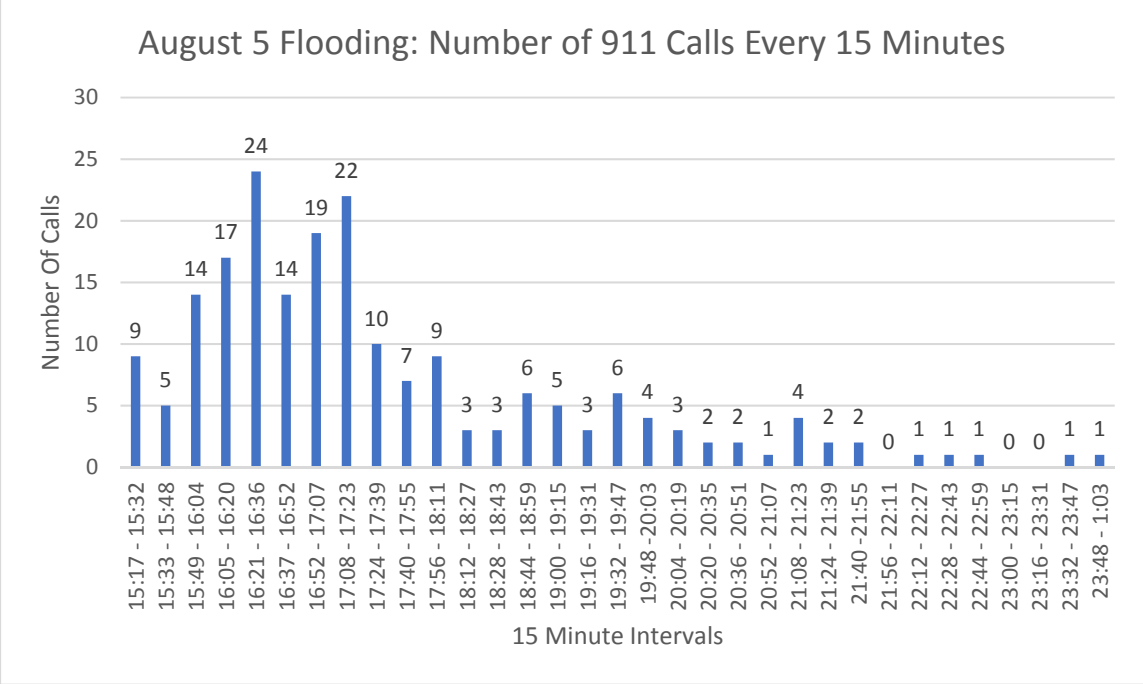


FIGURE D.1 - FREQUENCY OF 911 CALLS ON JULY 22ND AND AUGUST 5TH

D.2 FLOODING CLAIMS

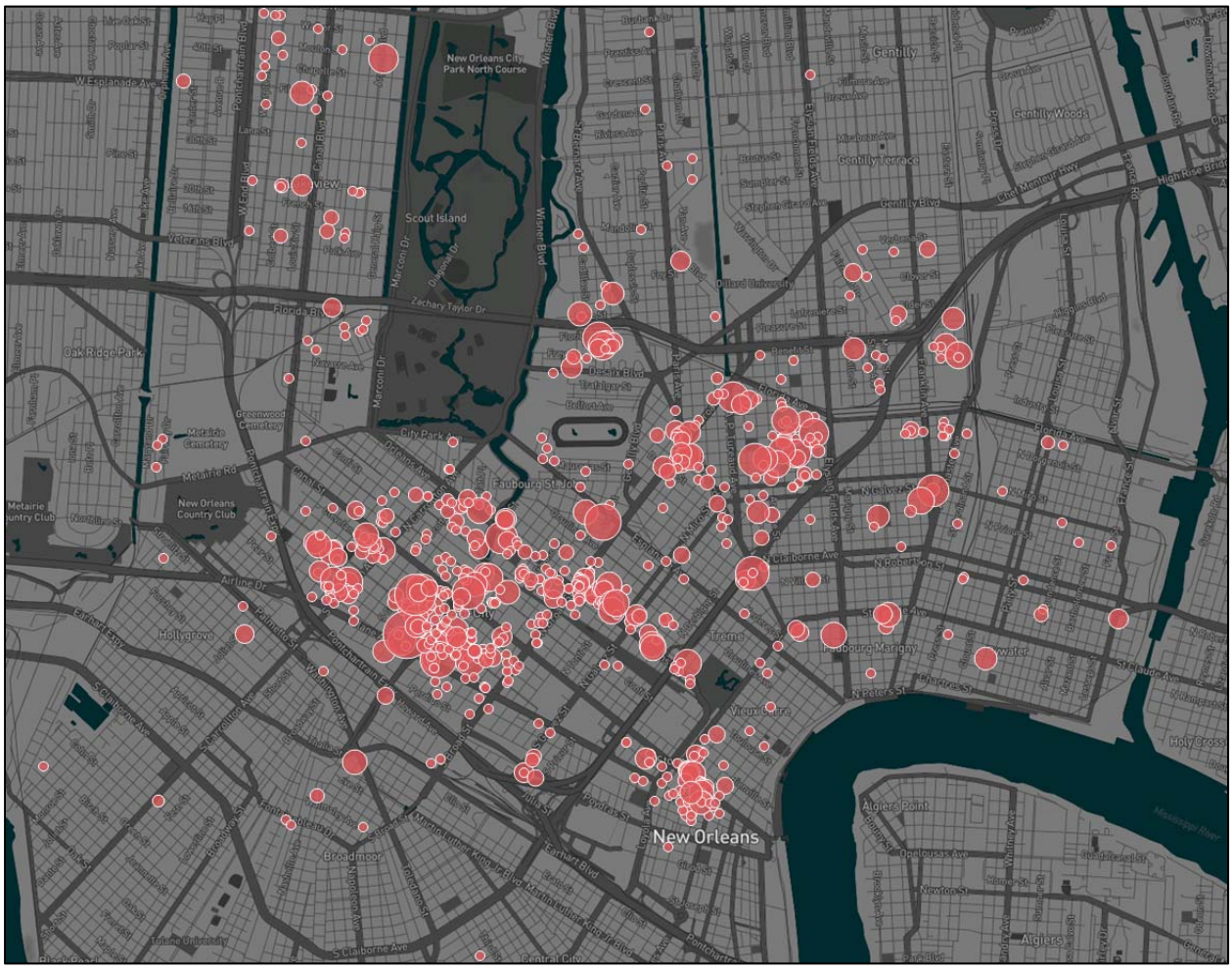
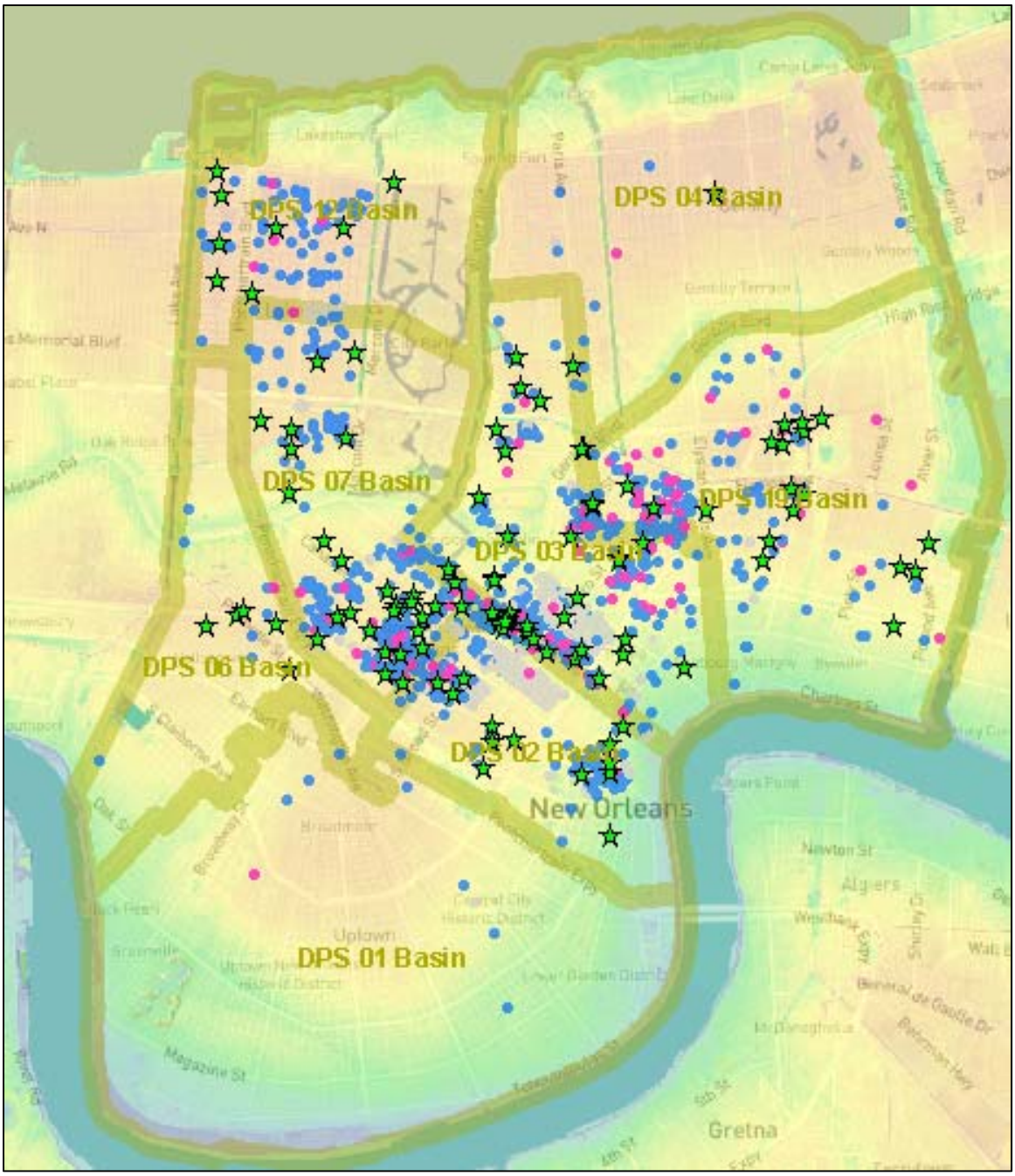


FIGURE D.2 – LOCATION OF FLOODING CLAIMS ON AUGUST 5TH

D.3 DAMAGE ASSESSMENT



Major Damage (Pink), Minor Damage (Blue), 911 Calls (Green)

FIGURE D.3 – LOCATION OF 911 CALLS AND REPORTED DAMAGES

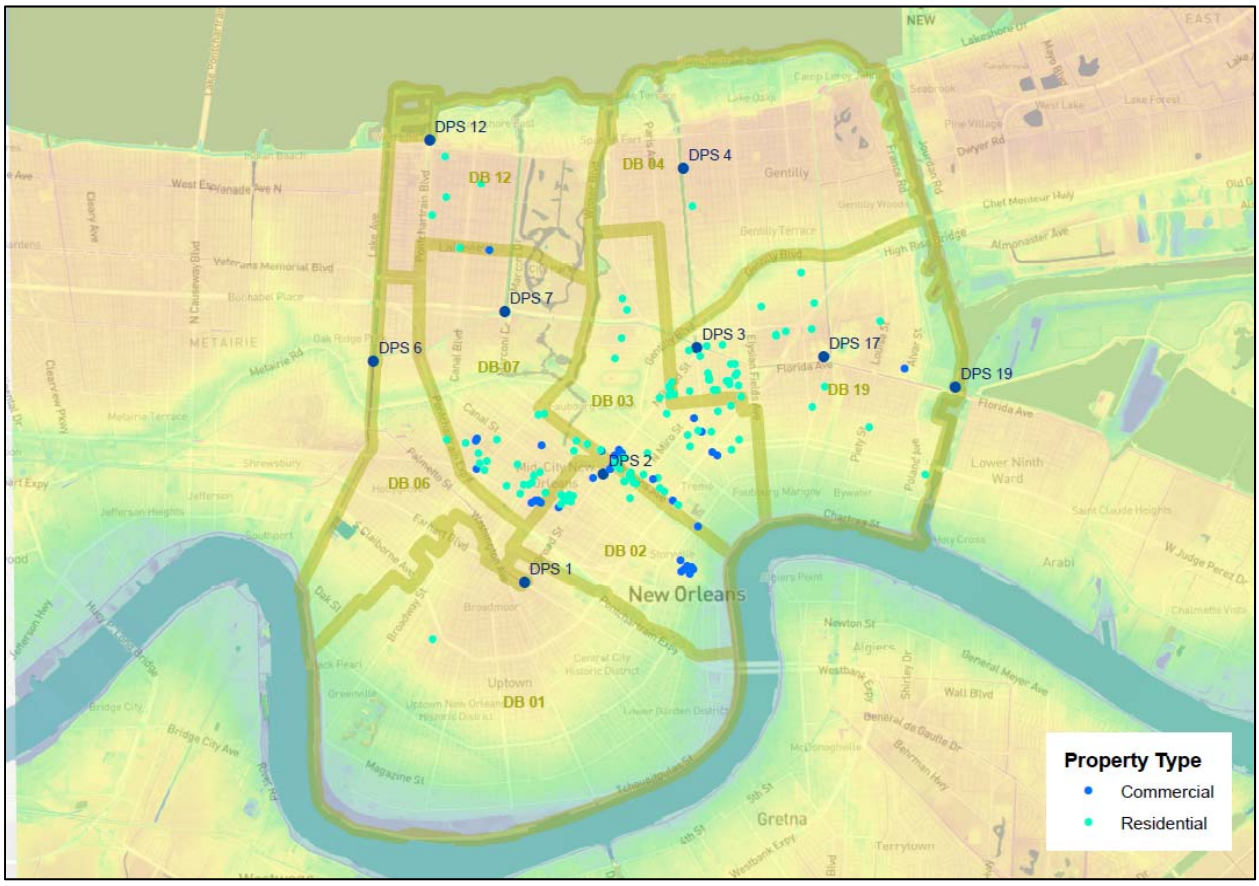


FIGURE D.4 – DAMAGE REPORTS OF COMMERCIAL AND RESIDENTIAL PROPERTIES

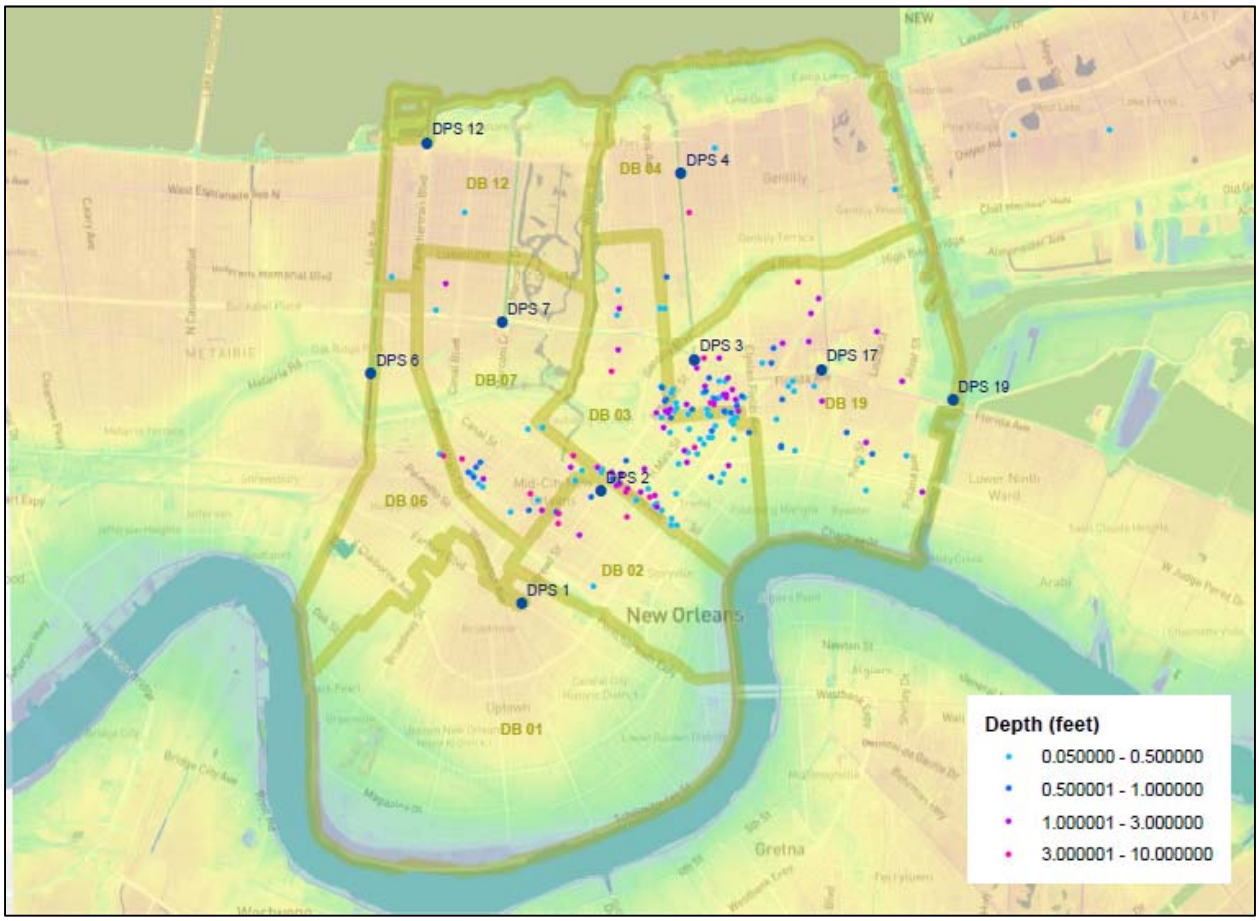


FIGURE D.5 – REPORTED FLOODING LEVELS

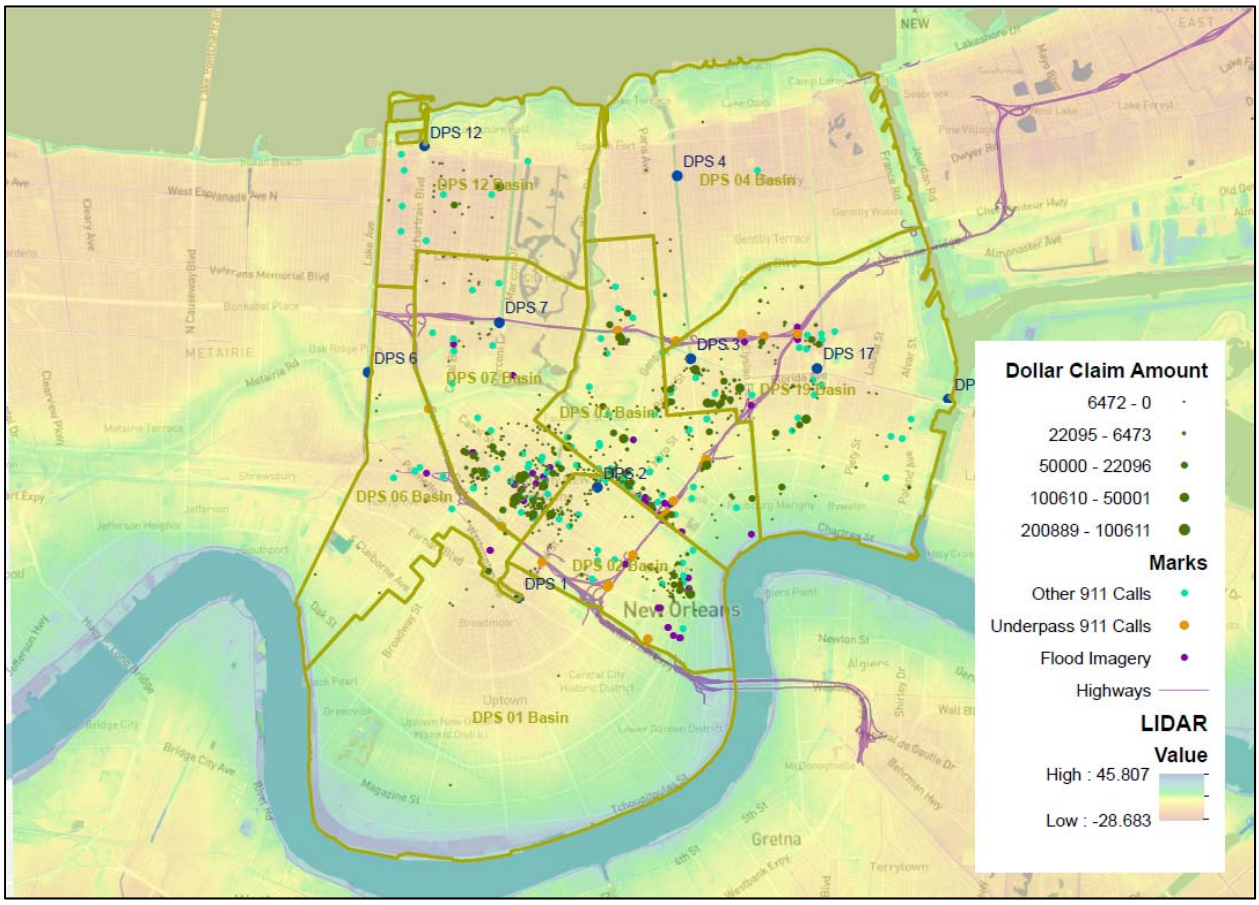


FIGURE D.6 – COSTS OF DAMAGES AND SPECIFIC 911 CALL LOCATIONS

APPENDIX E. S&WB POWER ANALYSIS

E.1 POWER GENERATED

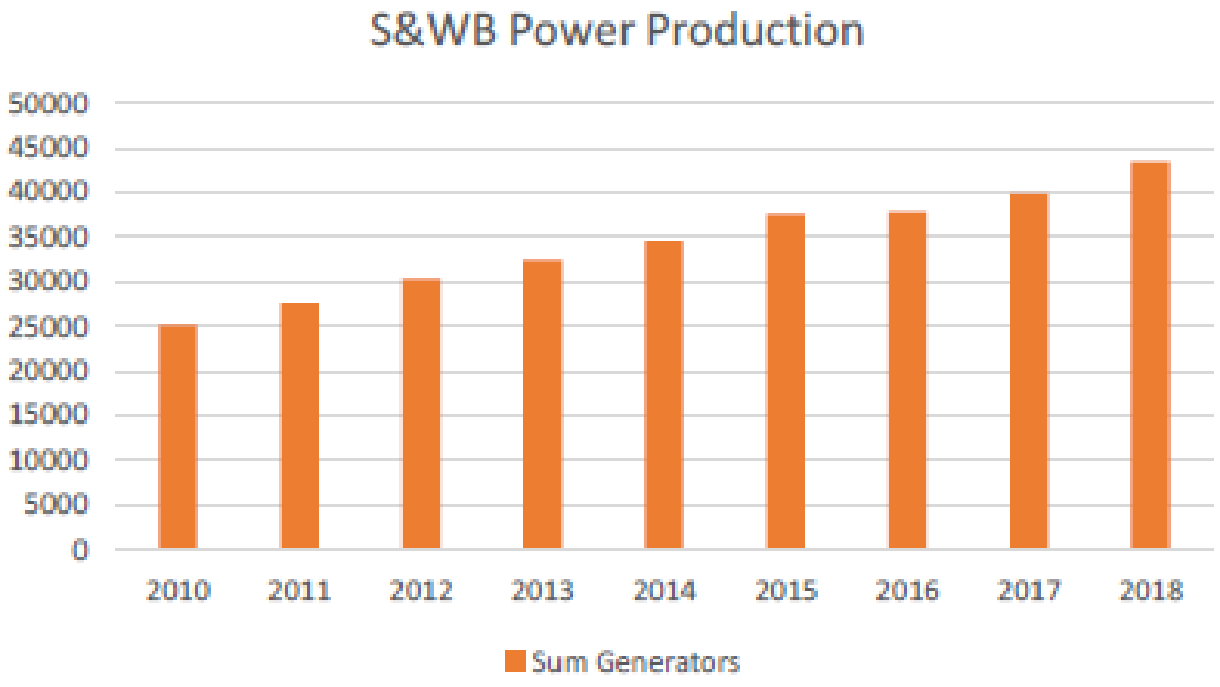


FIGURE E.1 – S&WB TURBINE POWER PRODUCTION BY YEAR IN KWH. 2010-2018

E.2 POWER PURCHASED FROM ENTERGY

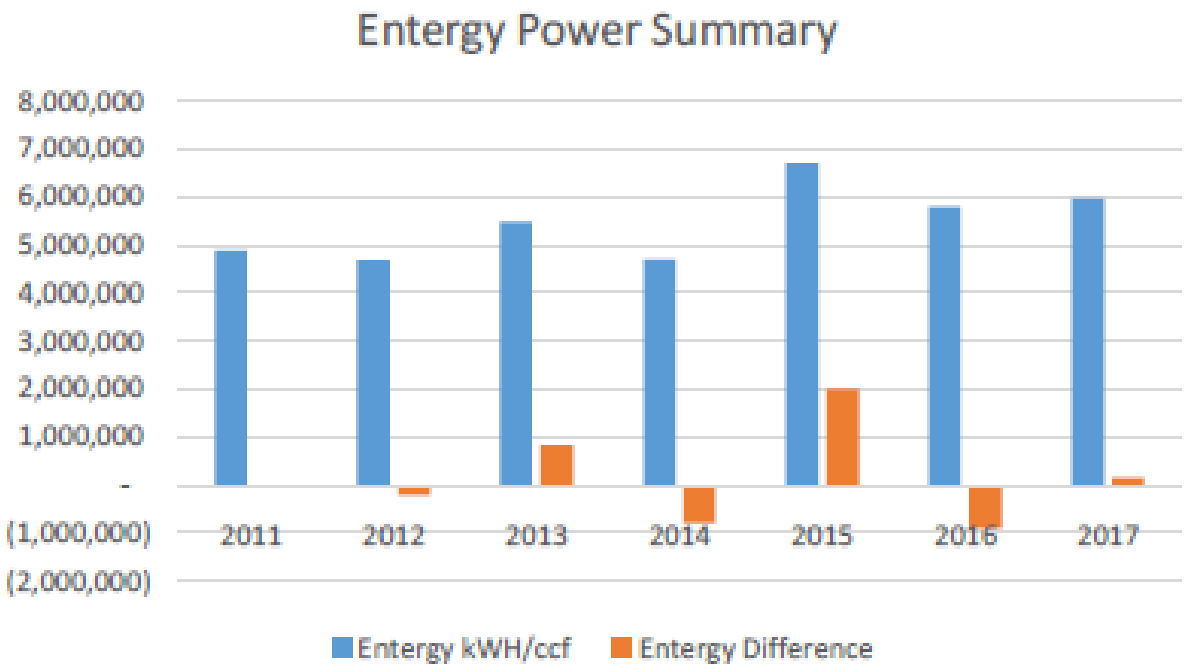


FIGURE E.2 – POWER PURCHASE BY S&WB

E.3 DENIED PUMPS

TABLE E.1 – PUMPS DENIED START BY S&WB CENTRAL CONTROL

Time	Date	Station	Requested Pump Start	Pump Flow Capacity (cfs)
3:11 PM	8/5/2017	2	A	550
3:22 PM	8/5/2017	3	A or B	550
4:44 PM	8/5/2017	3	A, B, or E	550/1000
7:08 PM	8/5/2017	3	E	1000
4:20 PM	8/5/2017	4	D	1000
4:20 PM	8/5/2017	4	E	1000
4:25 PM	8/5/2017	4	Any Big Pump	1000
4:30 PM	8/5/2017	4	B	1000
5:13 PM	8/5/2017	6	A or B	550
3:02 PM	8/5/2017	7	A	550
3:16 PM	8/5/2017	7	A	550
3:21 PM	8/5/2017	7	A	550
7:55 PM	8/5/2017	12	D	1000

E.4 ESTIMATED POWER GENERATED & POWER CONSUMPTION

TABLE E.2 – ESTIMATED 25 HZ POWER PRODUCTION & CONSUMPTION, JULY 22, 2017

Run data for 25 cycle generation equipment on 7/22/17 from S&WB logs

(All units in MW)

G1	G5	FC3	FC4	Generated	Gen-turbine	Gen-FC	Used	Used-turb	Balance total	Balance - Gen	Balance - FC	Time
3,116				3,116	3,116	-	130	130	2,986	2,986	-	1:00
3,256				3,256	3,256	-	340	340	2,916	2,916	-	1:30
3,396	12,420	1,000	800	17,616	15,816	1,800	1,250	1,250	16,366	14,566	1,800	2:00
3,423	14,360	2,000	-	19,783	17,783	2,000	4,250	3,150	15,533	14,633	900	2:30
3,450	16,300	2,000	-	21,750	19,750	2,000	8,190	6,790	13,560	12,960	600	3:00
3,392	14,725	2,000	-	20,117	18,117	2,000	12,810	10,210	7,307	7,907	(600)	3:30
3,333	13,150	2,000	-	18,483	16,483	2,000	14,770	12,920	3,713	3,563	150	4:00
3,264	11,635	2,000	-	16,899	14,899	2,000	13,780	10,480	3,119	4,419	(1,300)	4:30
3,195	10,120	2,000	-	15,315	13,315	2,000	12,530	11,030	2,785	2,285	500	5:00
2,584	8,328	800	-	11,712	10,912	800	7,230	7,230	4,482	3,682	800	5:30
1,972	6,536	800	-	9,308	8,508	800	2,360	2,360	6,948	6,148	800	6:00
1,046	5,462	800	-	7,307	6,507	800	2,400	2,400	4,907	4,107	800	6:30
119	4,387	800	-	5,306	4,506	800	2,340	2,340	2,966	2,166	800	7:00
		-	-	-	-	-	1,300	1,300				7:30

TABLE E.3 – ESTIMATED 25 HZ POWER PRODUCTION & CONSUMPTION, AUGUST 5, 2017

	Turbine 1	PFC	CFC 1	CFC 2	SDFC 3	SDFC 4	Freq changers only	Total
8/5/17 2:00 PM	3.9	0	0	0	0	0	0	3.9
8/5/17 2:30 PM	3.9	0	1	0	0	0	1	4.9
8/5/17 3:00 PM	3.8	0	1	0	1	4.6	6.6	10.4
8/5/17 3:30 PM	3.8	0	1	0	1	4.6	6.6	10.4
8/5/17 4:00 PM	4.2	0	1	0	1	4.6	6.6	10.8
8/5/17 4:30 PM	4.2	0	1	0	1.4	4.8	7.2	11.4
8/5/17 5:00 PM	5.0	1	1	0	1.4	4.8	8.2	13.2
8/5/17 5:30 PM	5.0	1	1	0	1.4	4.8	8.2	13.2
8/5/17 6:00 PM	5.1	1	1	0	1.4	4.8	8.2	13.3
8/5/17 6:30 PM	5.1	1	0.8	0	1.6	4.8	8.2	13.3
8/5/17 7:00 PM	4.2	1	0.8	0	1.2	5	8	12.2
8/5/17 7:30 PM	4.2	1	0.8	0	1.2	5.2	8.2	12.4
8/5/17 8:00 PM	3.8	1.2	0.8	0	1.2	5.6	8.8	12.6
8/5/17 8:30 PM	3.8	1.2	0.8	0	1.2	3.8	7	10.8
8/5/17 9:00 PM	4.9	0.1	0.8	0	1.2	3.8	5.9	10.8
8/5/17 9:30 PM	4.9	0.1	0.8	0	1.2	3.8	5.9	10.8
8/5/17 10:00 PM	5.1	1	0.8	0	1.2	3.8	6.8	11.9
8/5/17 10:30 PM	No data	No data	1	0	0.8	2	Inc. data	Inc. data
8/5/17 11:00 PM	No data	No data	1	0	0.8	2	Inc. data	Inc. data
8/5/17 11:30 PM	No data	No data	1	0	0.8	4	Inc. data	Inc. data
8/6/17 12:00 AM	No data	No data	1	0	0.8	8	Inc. data	Inc. data
Max	5.1	1.2	1	0	1.6	5.6	8.8	13.3
Effective Capacity	5.2	1.5	1.5		1.5	6	10.5	15.7
Rated Capacity	6	3.8	6	2.5	6	6	24.3	30.3

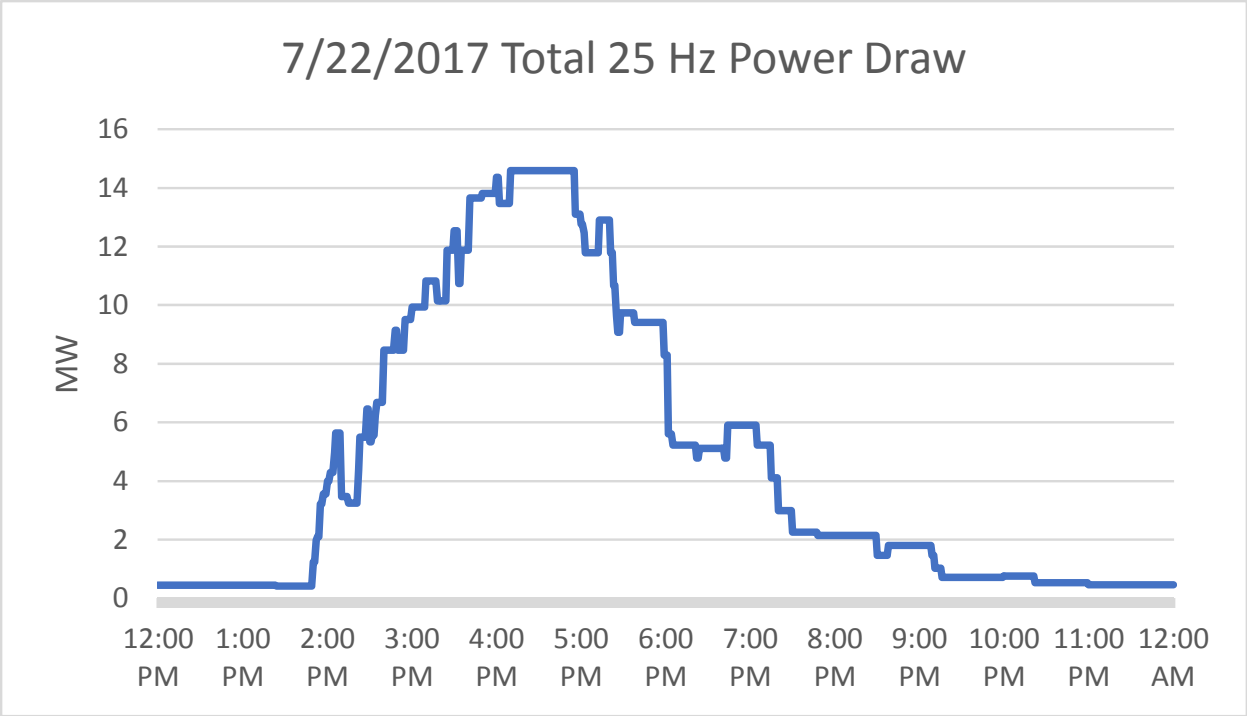


FIGURE E.3 – 25 HZ POWER DRAW DERIVED FROM ABB PUMPS STATUS, JULY 22, 2017

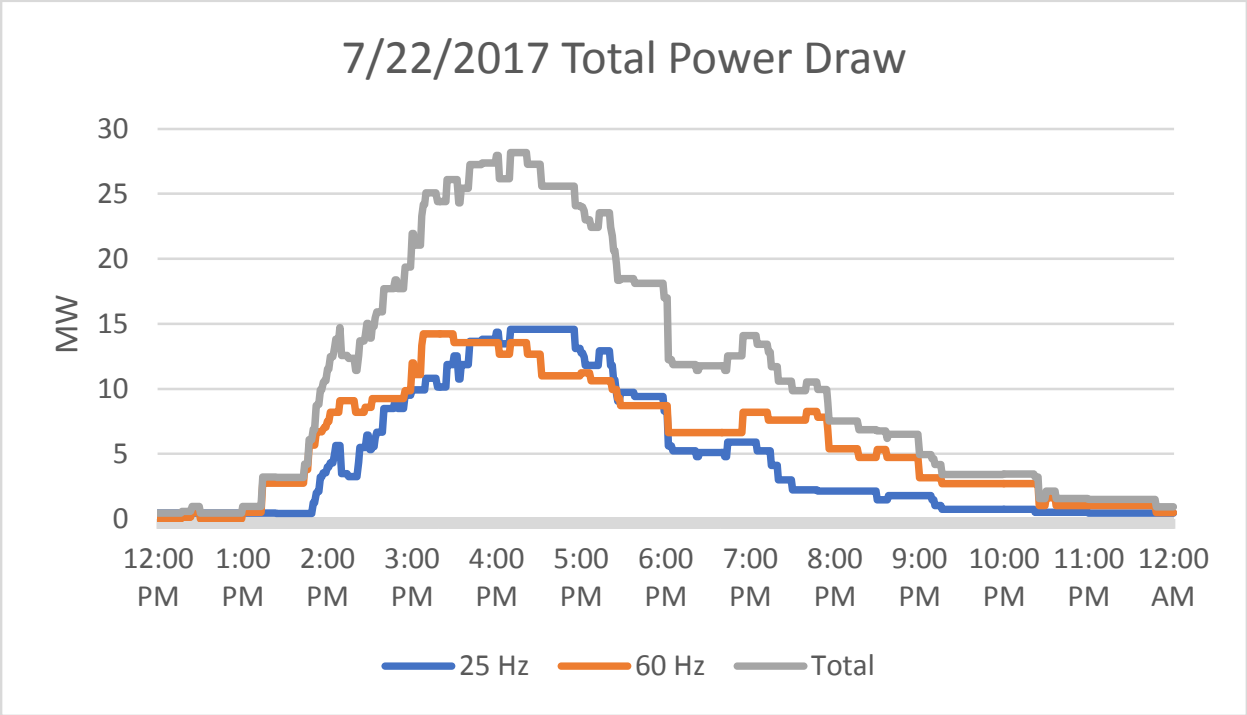


FIGURE E.4 – 25 HZ AND 60 HZ POWER DRAW DERIVED FROM ABB PUMPS STATUS, JULY 22, 2017

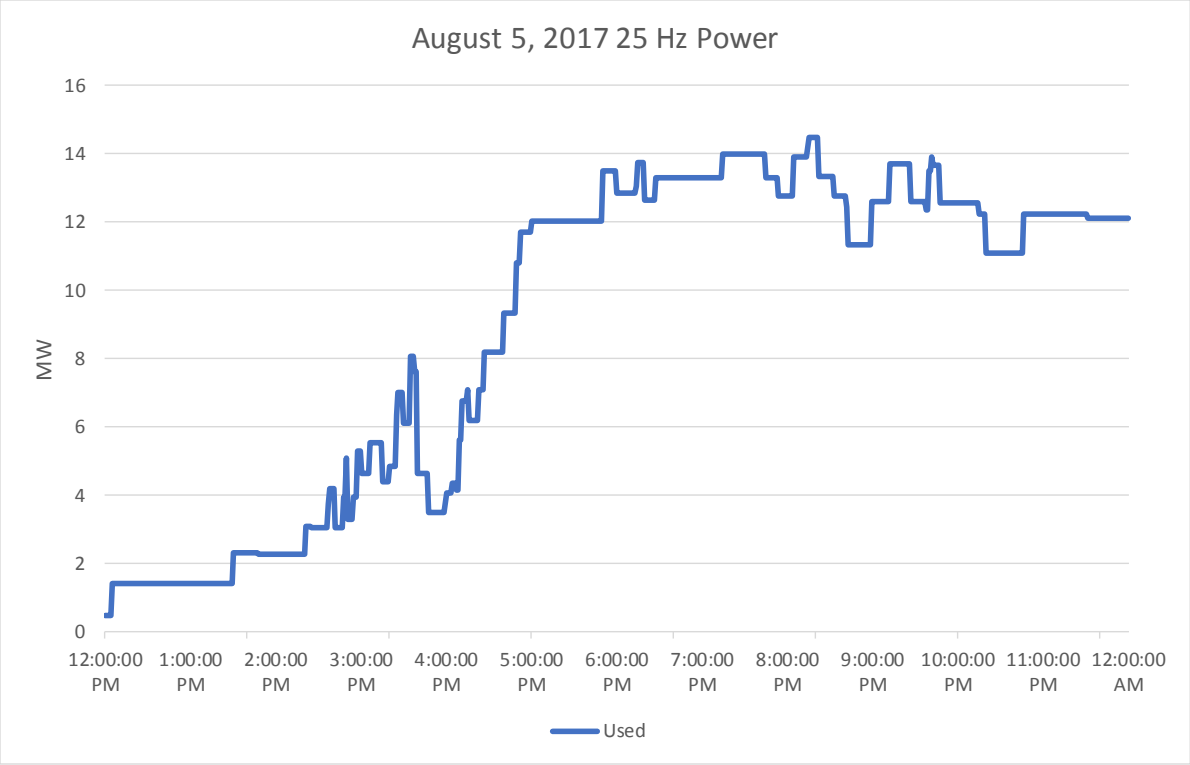


FIGURE E.5 – 25 HZ POWER DRAW DERIVED FROM ABB PUMP STATUS, AUGUST 5, 2017

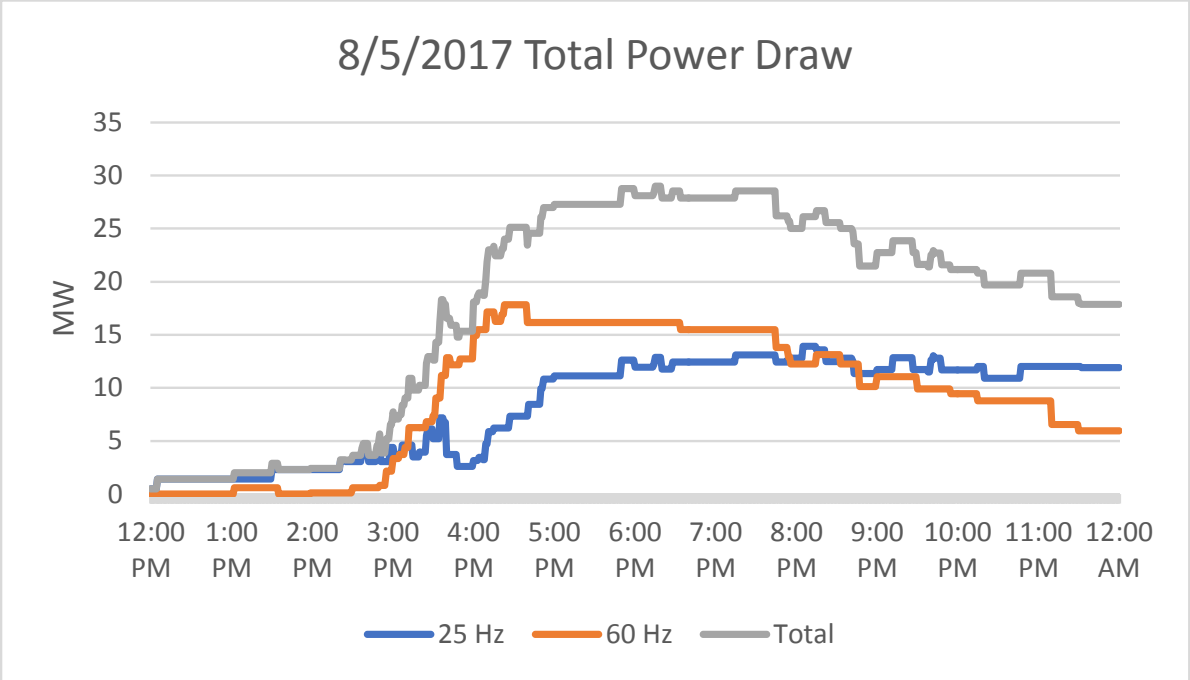


FIGURE E.6 –25 HZ AND 60 HZ POWER DRAW DERIVED FROM ABB PUMPS STATUS, AUGUST 5, 2017

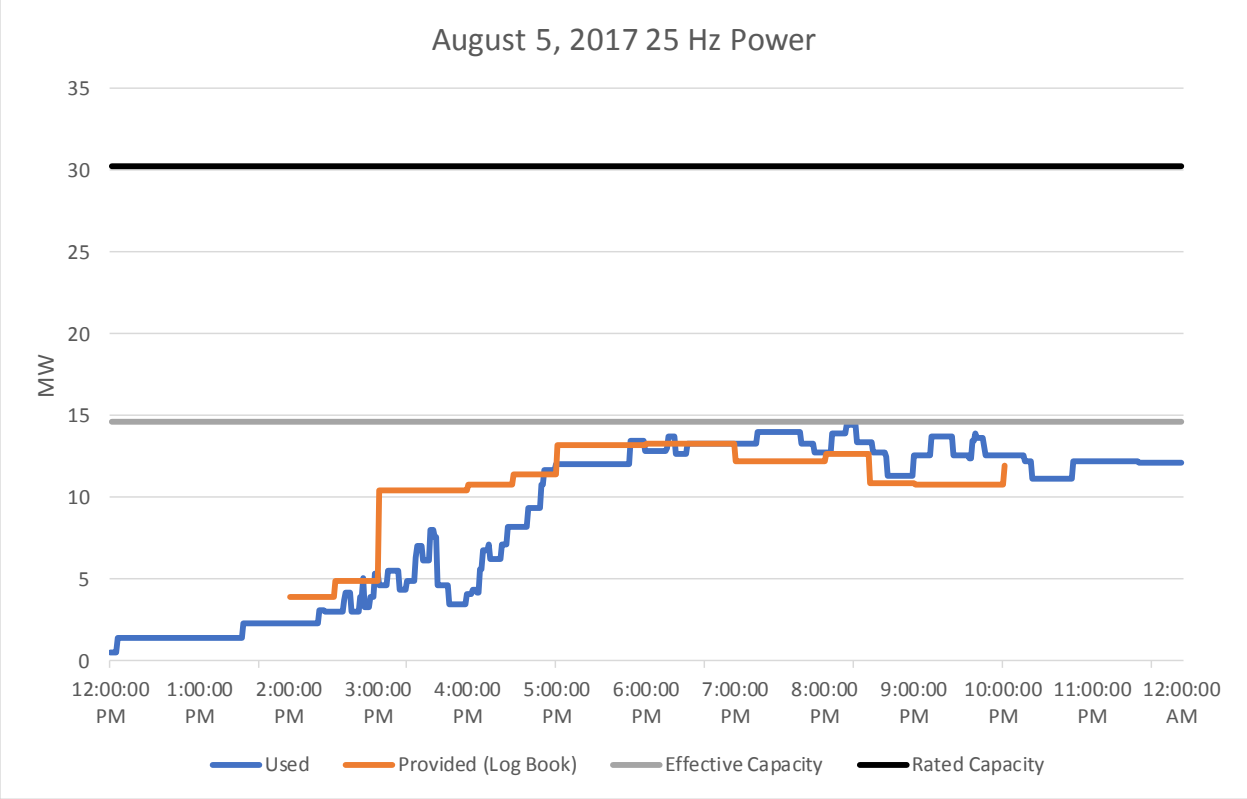


Figure E.7 25 HZ POWER DRAW AND SUPPLY, AUGUST 5, 2017

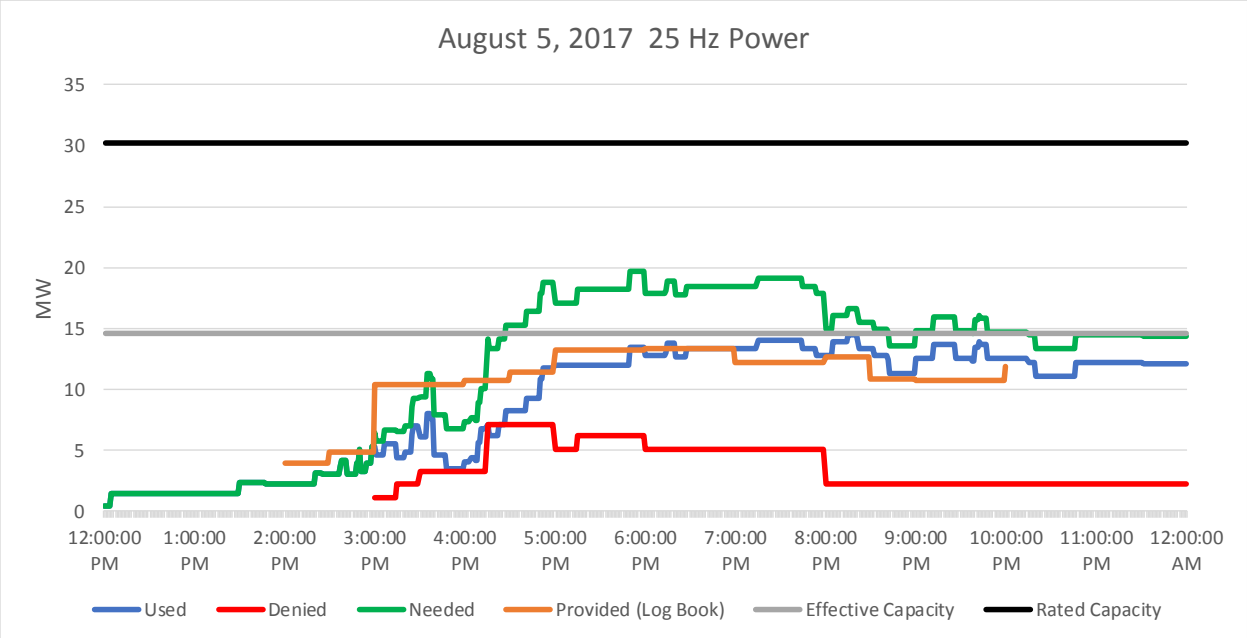


Figure E.8 25 HZ POWER DEMAND AND SUPPLY, AUGUST 5, 2017

E.5 POWER DISTRIBUTION ROUTES

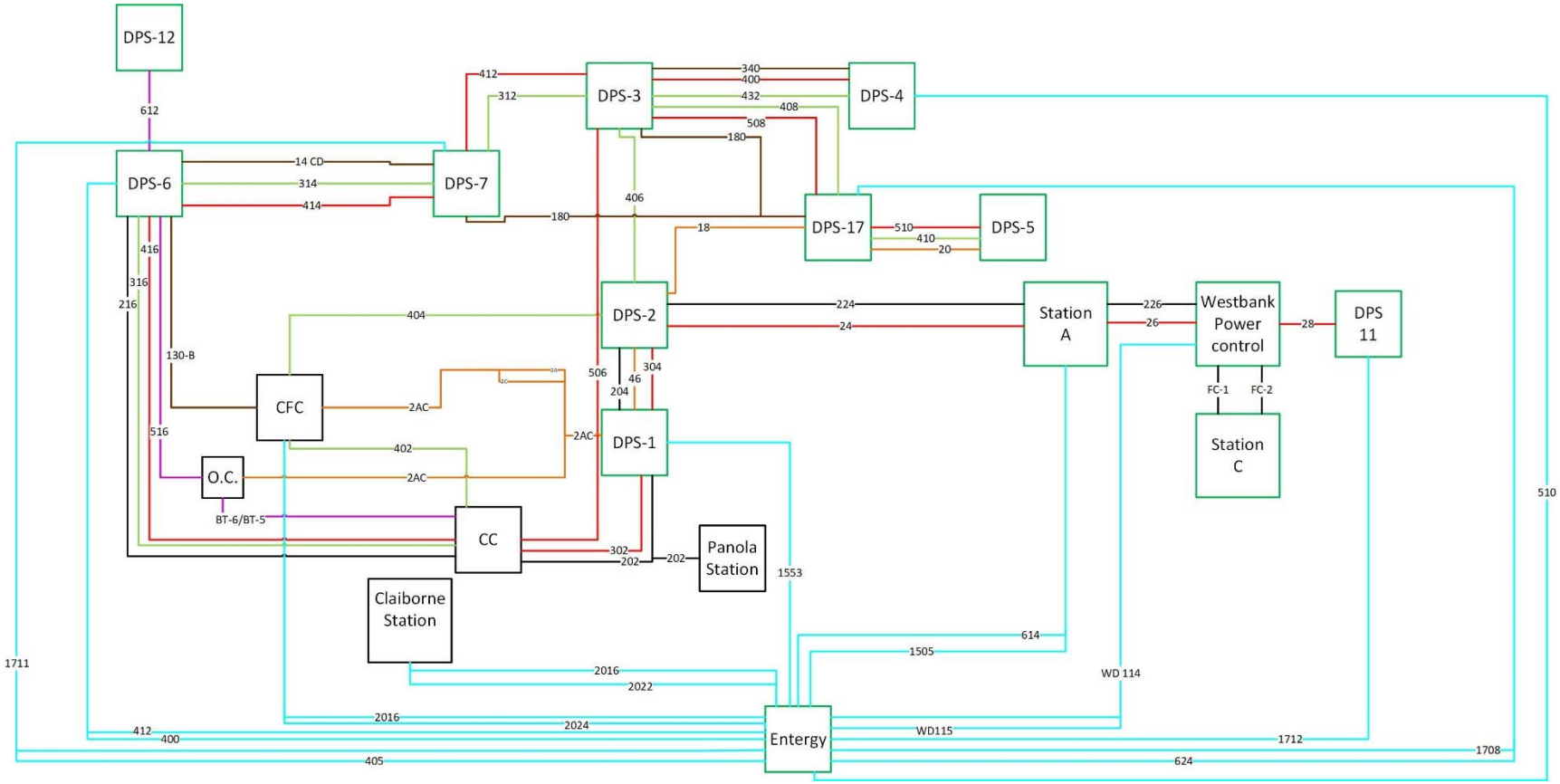


FIGURE E.9 – 25 HZ FEEDER NETWORK

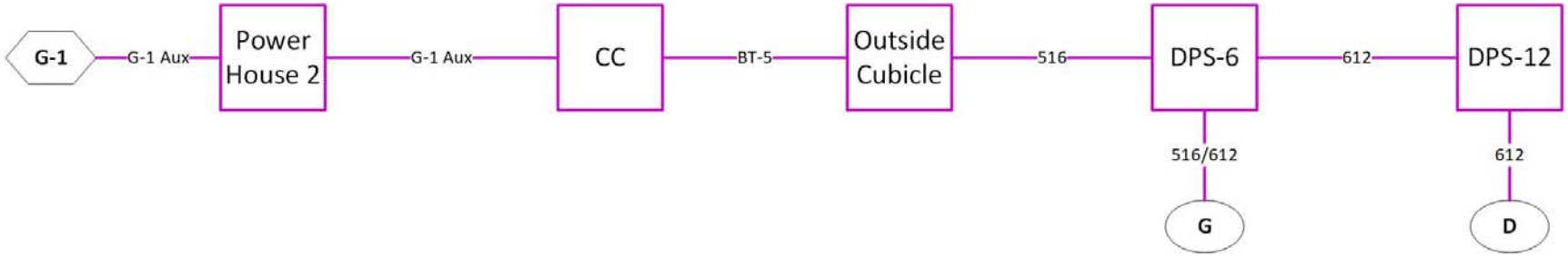


FIGURE E.10 – G1 FEEDER PATH

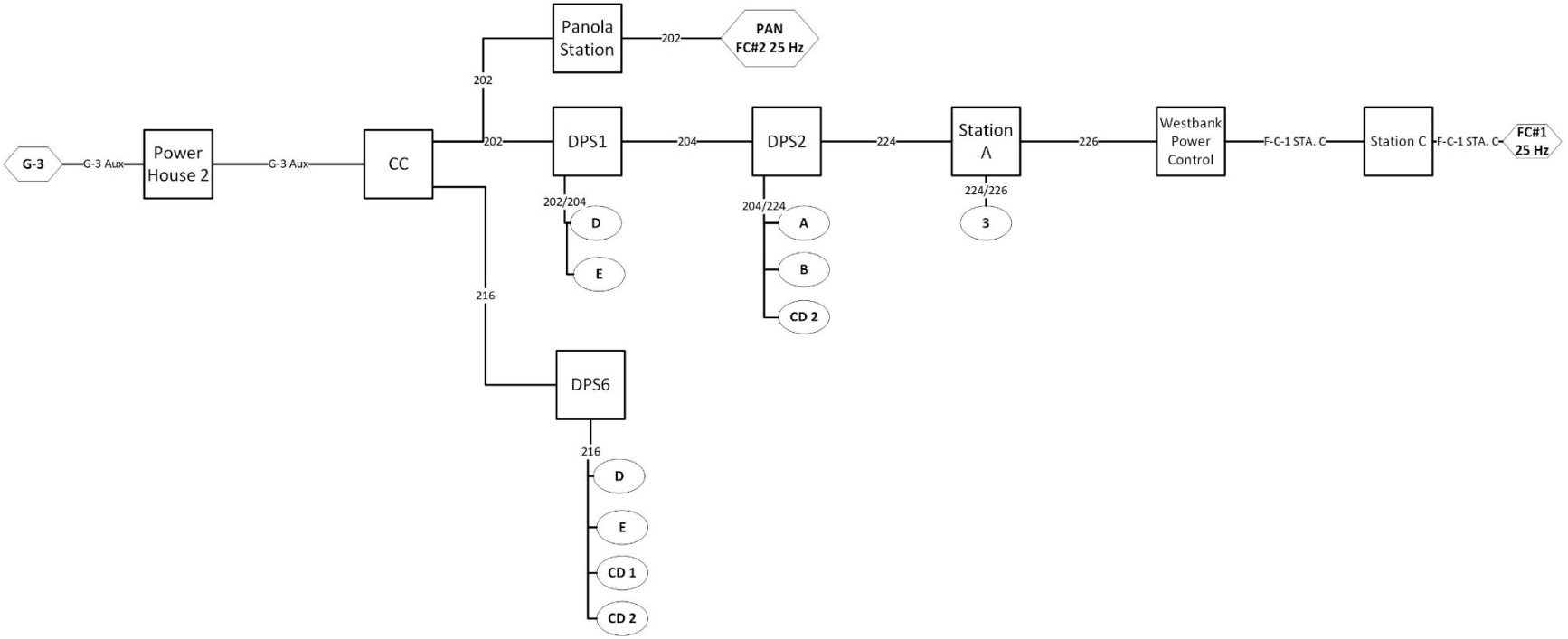


FIGURE E.11 – G3 FEEDER PATH

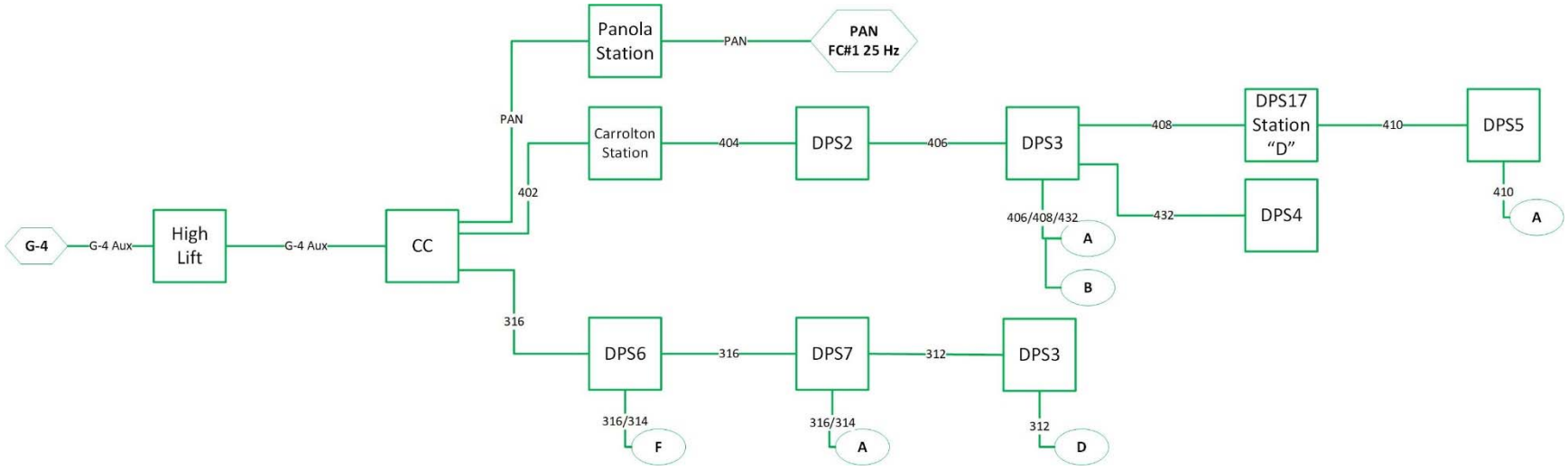


FIGURE E.12 – G4 FEEDER PATH

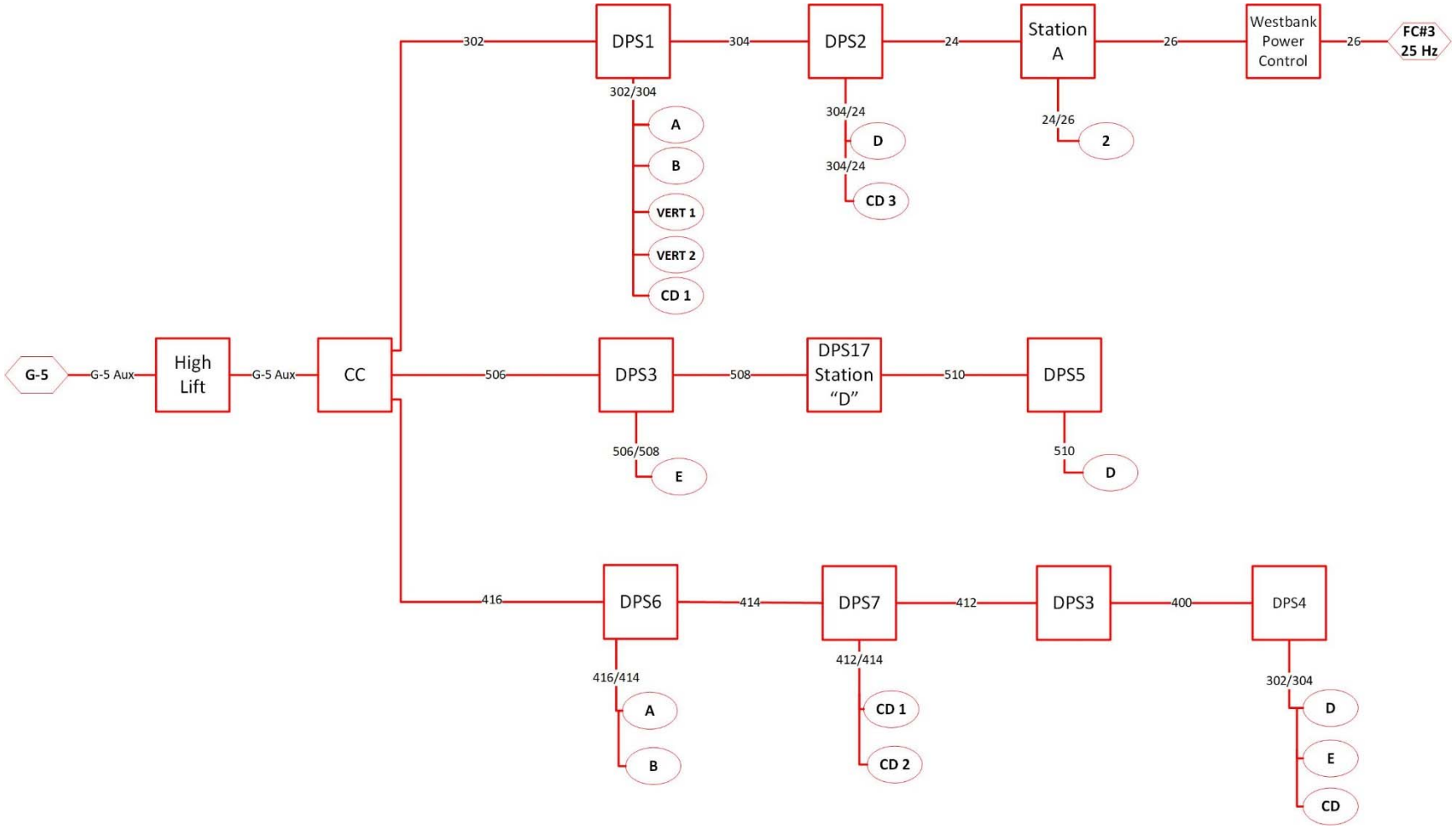


FIGURE E.13 – G5 FEEDER PATH

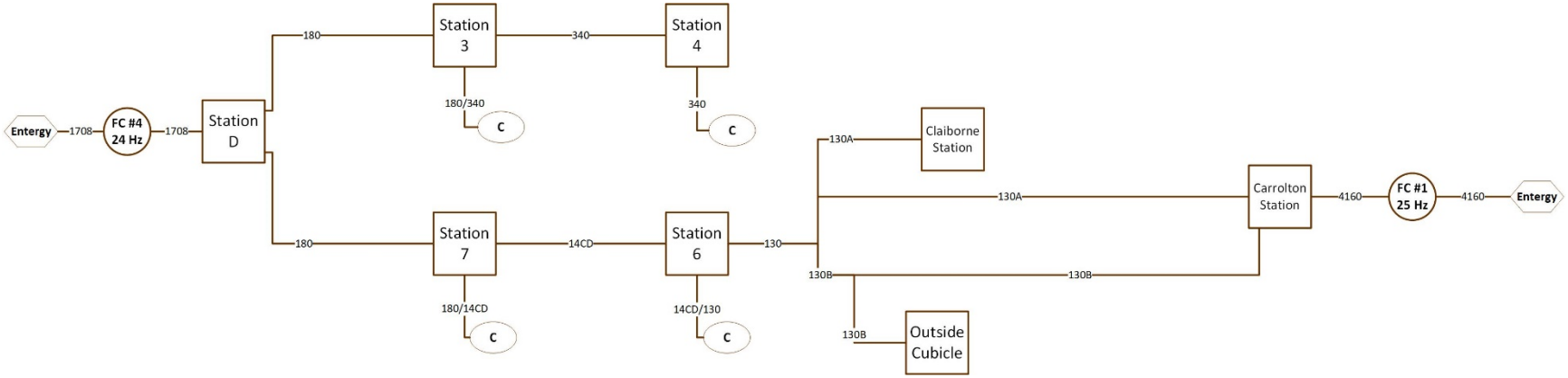


FIGURE E.14 – FC 4 FEEDER PATH

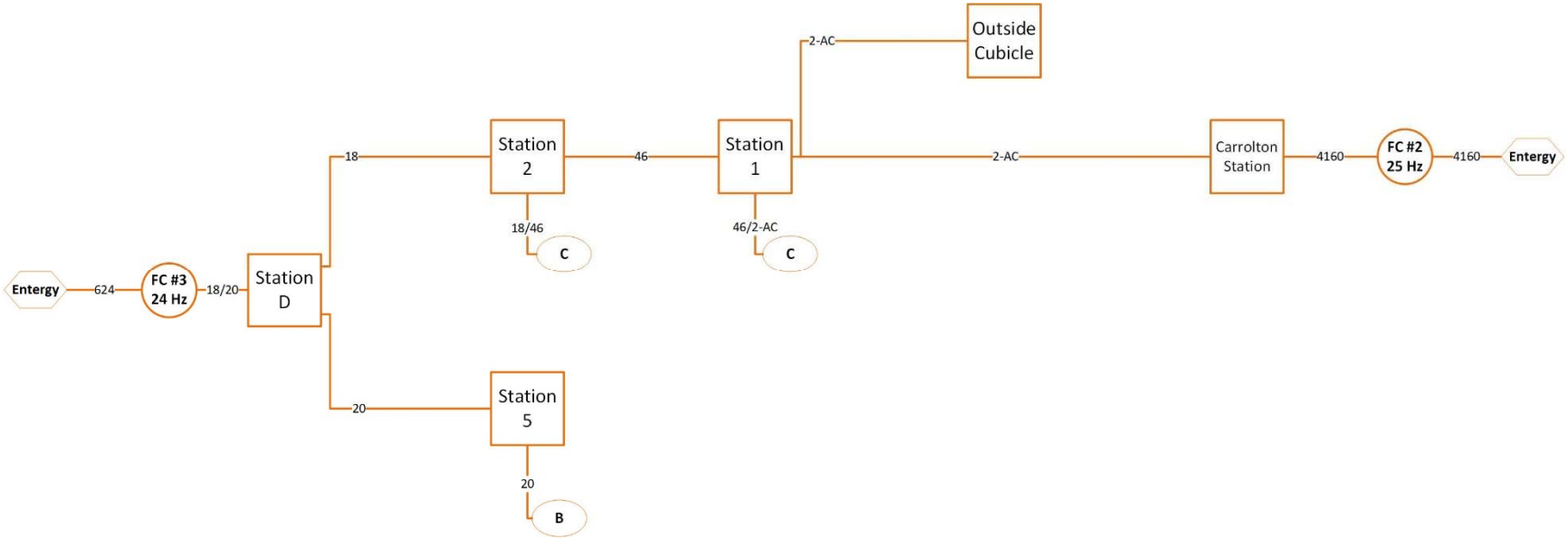


FIGURE E.15 – FC 3 FEEDER PATH

APPENDIX F. S&WB PUMPING CAPACITY REVIEW

F.1 SUCTION BASIN CAPACITY FOR 7/22/17 AND 8/5/17

TABLE F.1 – INSTALLED CAPACITY LEVELS FOR DRAINAGE PUMPING STATIONS (DPS)

DPS	Installed Capacity (cfs)	Jul 22, Aug 5-8 Operational Capacity (CFS)	Target Capacity (1/2 in/hr) (cfs)	Installed Capacity vs Target Capacity (%)
1	6,825	6,689	2,770	246%
2	3,150	3,150	805	391%
3	4,260	4,260	1,710	249%
4	3,720	3,720	2,205	169%
6	9,580	5,200	5,490	174%
7	2,690	1,690	1,965	137%
12	1,000	1,000	1,205	83%
17/19	3,920	3,920	2,190	179%
Totals	35,145	29,629	18,340	192%

TABLE F.2 – INSTALLED CAPACITY VS. TARGET PERCENTAGES

DPS	Installed Capacity (cfs)	Jul 22, Aug 5-8 Capacity vs Target (%)
1	6,825	241%
2	3,150	391%
3	4,260	249%
4	3,720	169%
6	9,580	95%
7	2,690	86%
12	1,000	83%
17/19	3,920	179%
Totals	35,145	162%

TABLE F.3 – MAXIMUM AND INSTALLED CAPACITY COMPARISON FOR DPS'S

DPS	Maximum Capacity Used (CFS)	Max Used vs Installed Capacity (%)	Max Used vs Operational Capacity (%)	Max Used vs Target Capacity (%)
1	3,425	50%	51%	124%
2	2,250	71%	71%	280%
3	3,000	70%	70%	175%
4	2,000	54%	54%	91%
6	4,650	49%	89%	85%
7	1,620	60%	96%	82%
12	1,000	100%	100%	83%
17/19	1,720	44%	44%	79%
Totals	19,665	56%	66%	107%

F.2 SUCTION BASIN DEPTH AND PUMPING % AUGUST 5

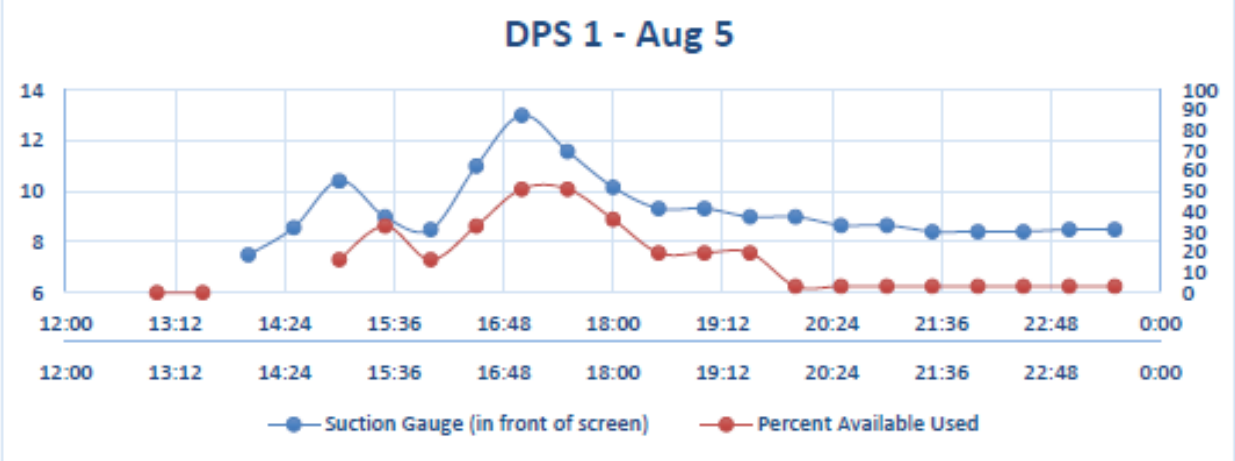


FIGURE F.1 –SUCTION GAUGE LEVELS AND PUMPING % FOR DPS 1

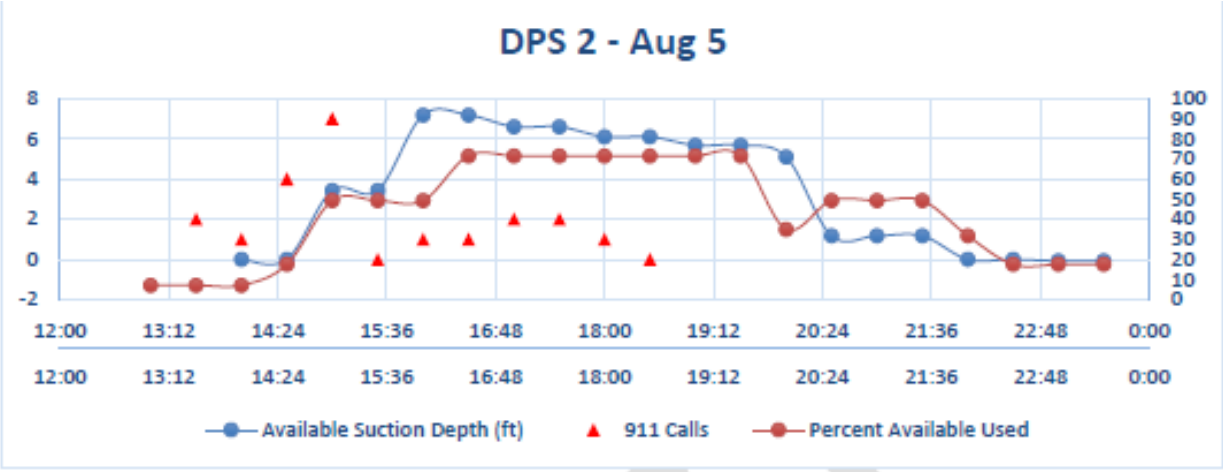


FIGURE F.2 – SUCTION GAUGE LEVELS AND PUMPING % FOR DPS 2

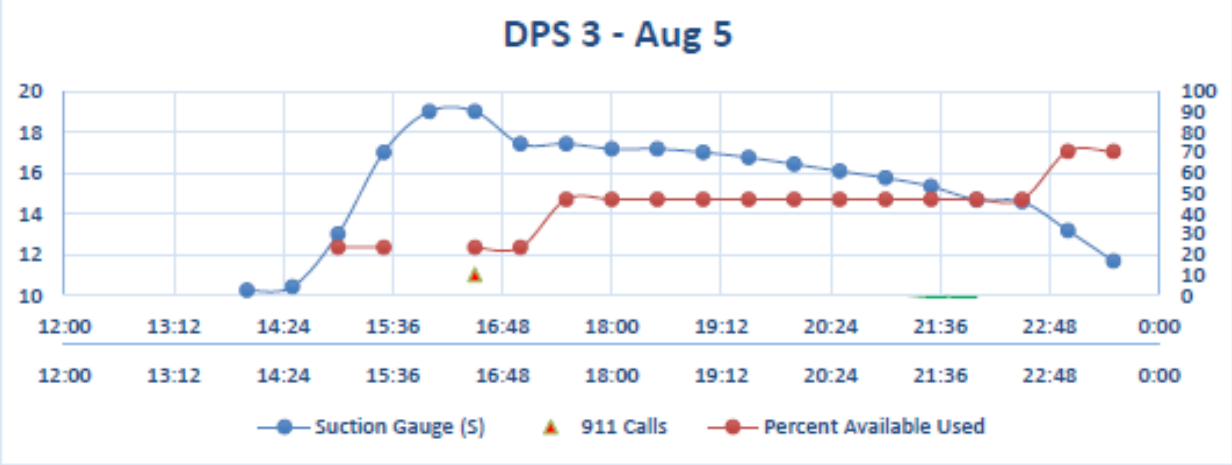


FIGURE F.3 – SUCTION GAUGE LEVELS AND PUMPING % FOR DPS 3

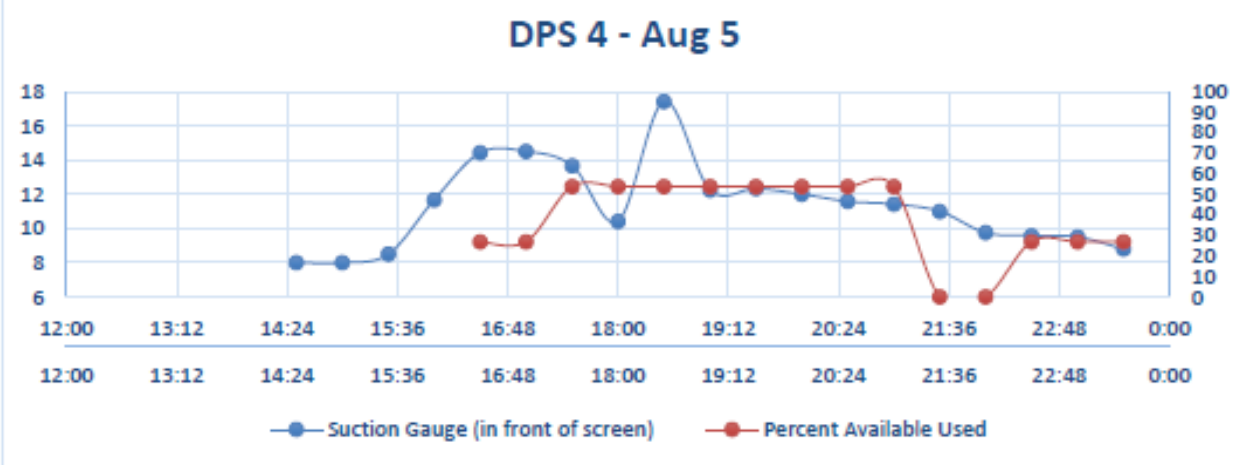


FIGURE F.4 – SUCTION GAUGE LEVELS AND PUMPING % FOR DPS 4

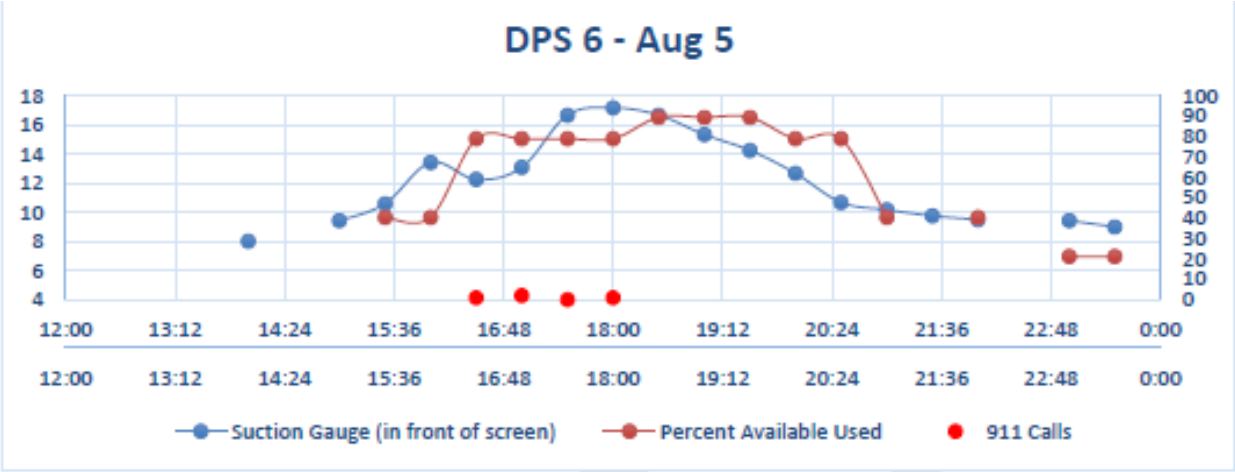


FIGURE F.5 – SUCTION GAUGE LEVELS AND PUMPING % FOR DPS 6

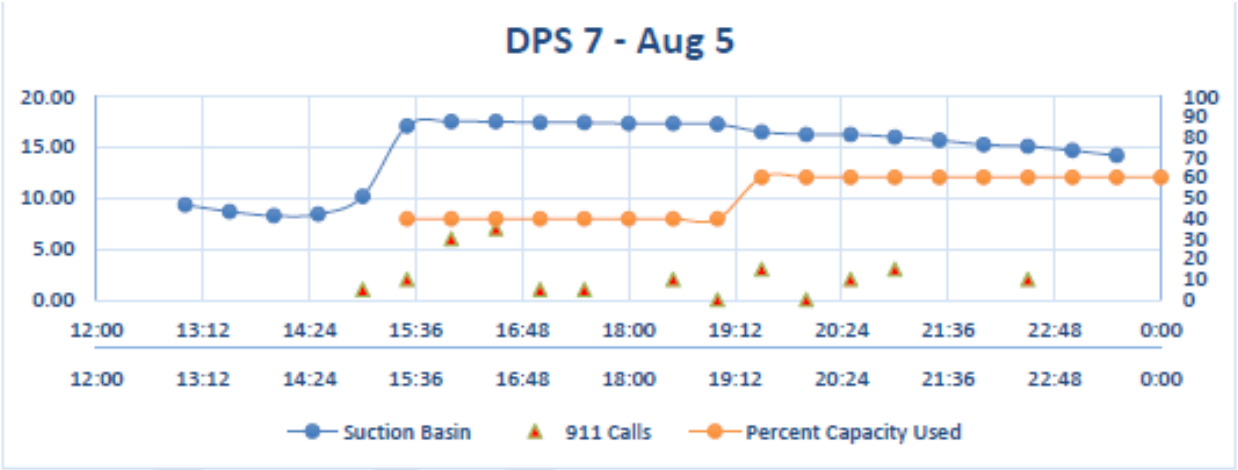


FIGURE F.6 – SUCTION GAUGE LEVELS AND PUMPING % FOR DPS 7

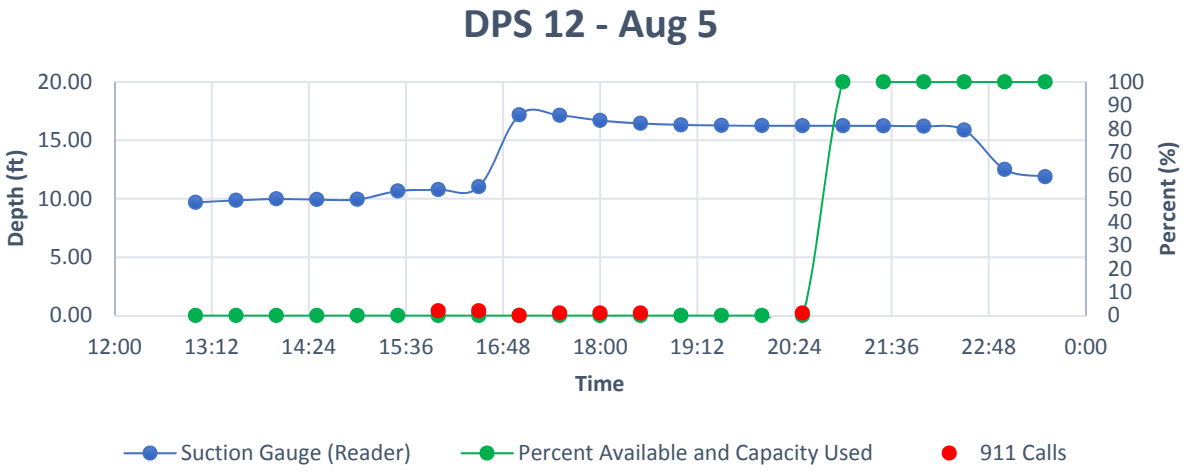


FIGURE F.7 – SUCTION GAUGE LEVELS AND PUMPING % FOR DPS 12

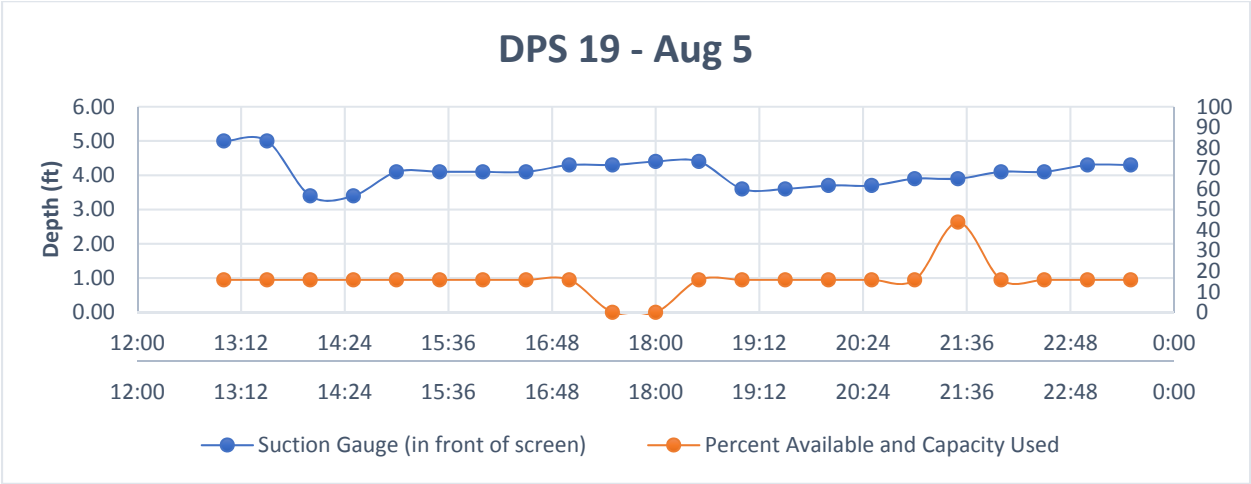


FIGURE F.8 – SUCTION GAUGE LEVELS AND PUMPING % FOR DPS 19

F.3 PUMP STATION OPERATION SUMMARIES AUGUST 5

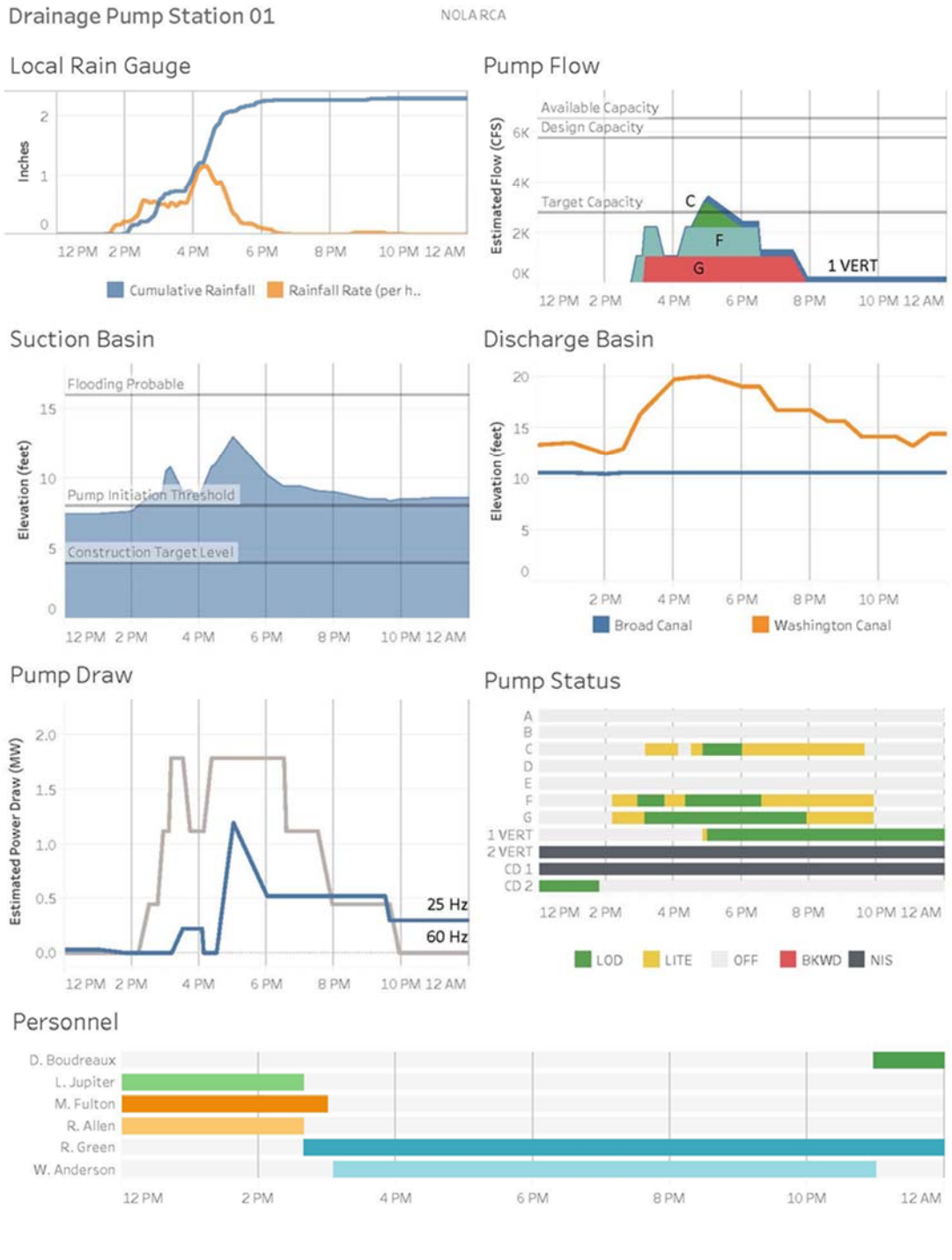


FIGURE F.9 - DRAINAGE PUMPING STATION 1 OPERATIONS SUMMARY FOR AUGUST 5, 2017

FIGURE F.10 - DRAINAGE PUMPING STATION 2 OPERATIONS SUMMARY FOR AUGUST 5, 2017

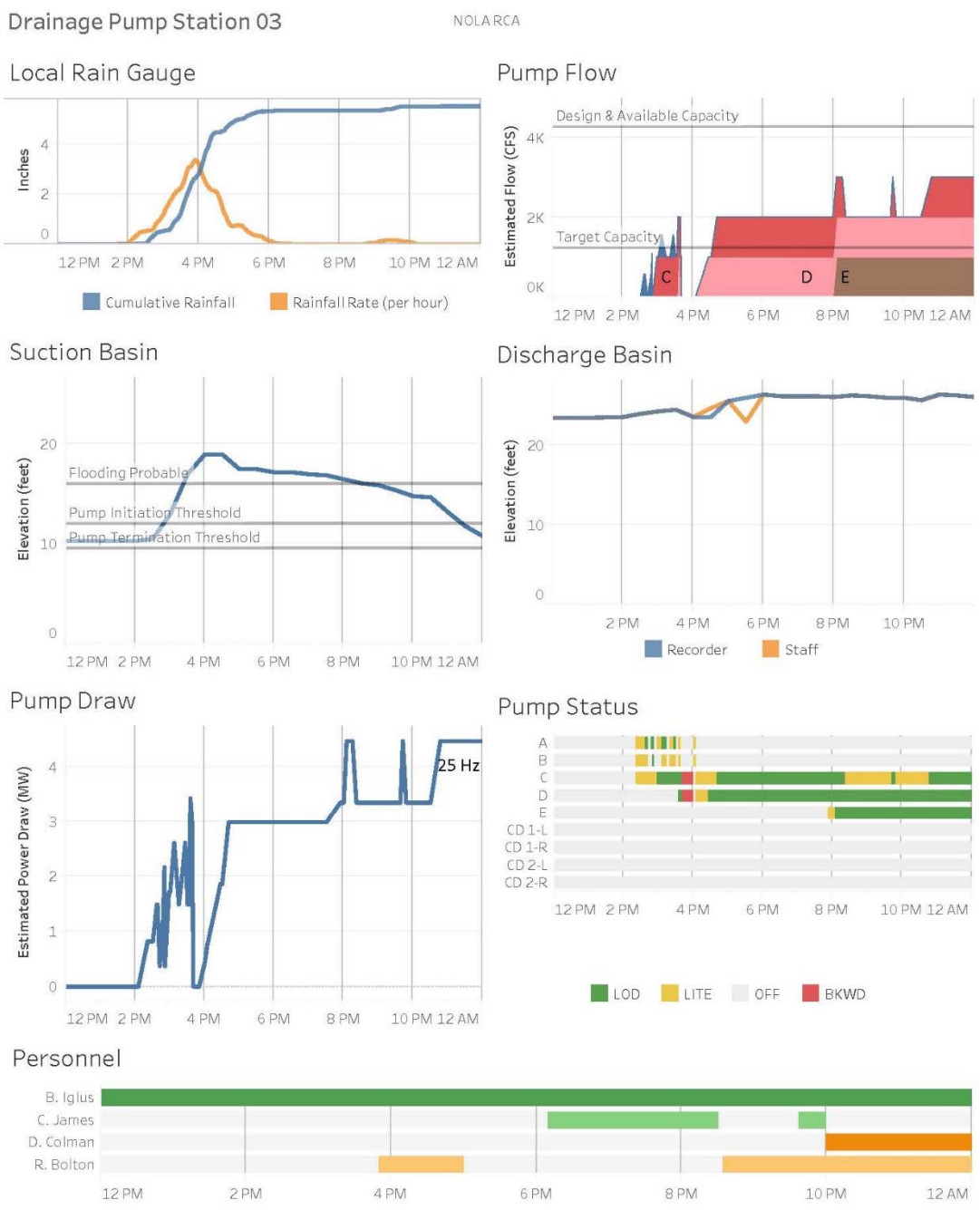


FIGURE F.11 - DRAINAGE PUMPING STATION 3 OPERATIONS SUMMARY FOR AUGUST 5, 2017

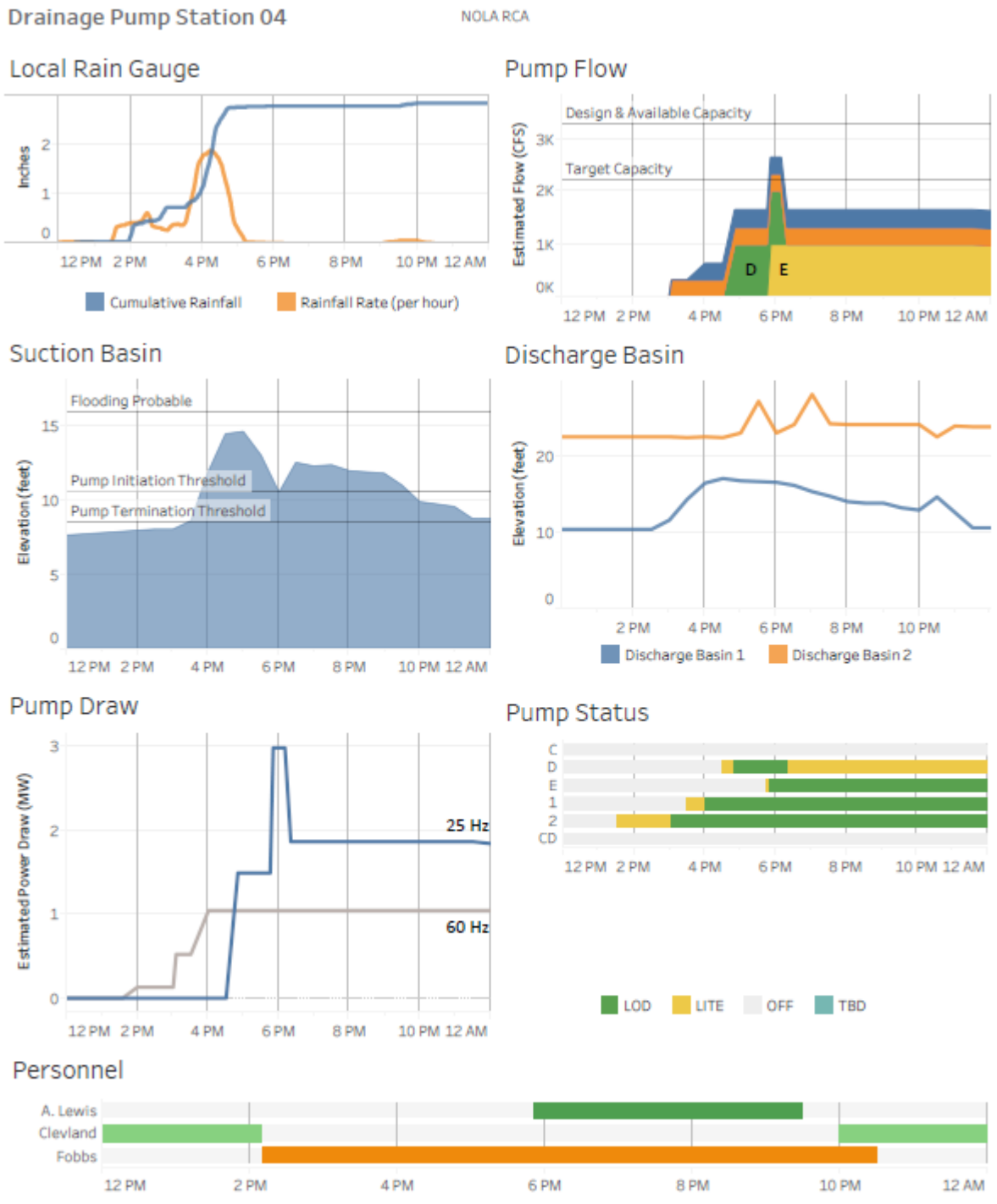


FIGURE F.12 - DRAINAGE PUMPING STATION 4 OPERATIONS SUMMARY FOR AUGUST 5, 2017

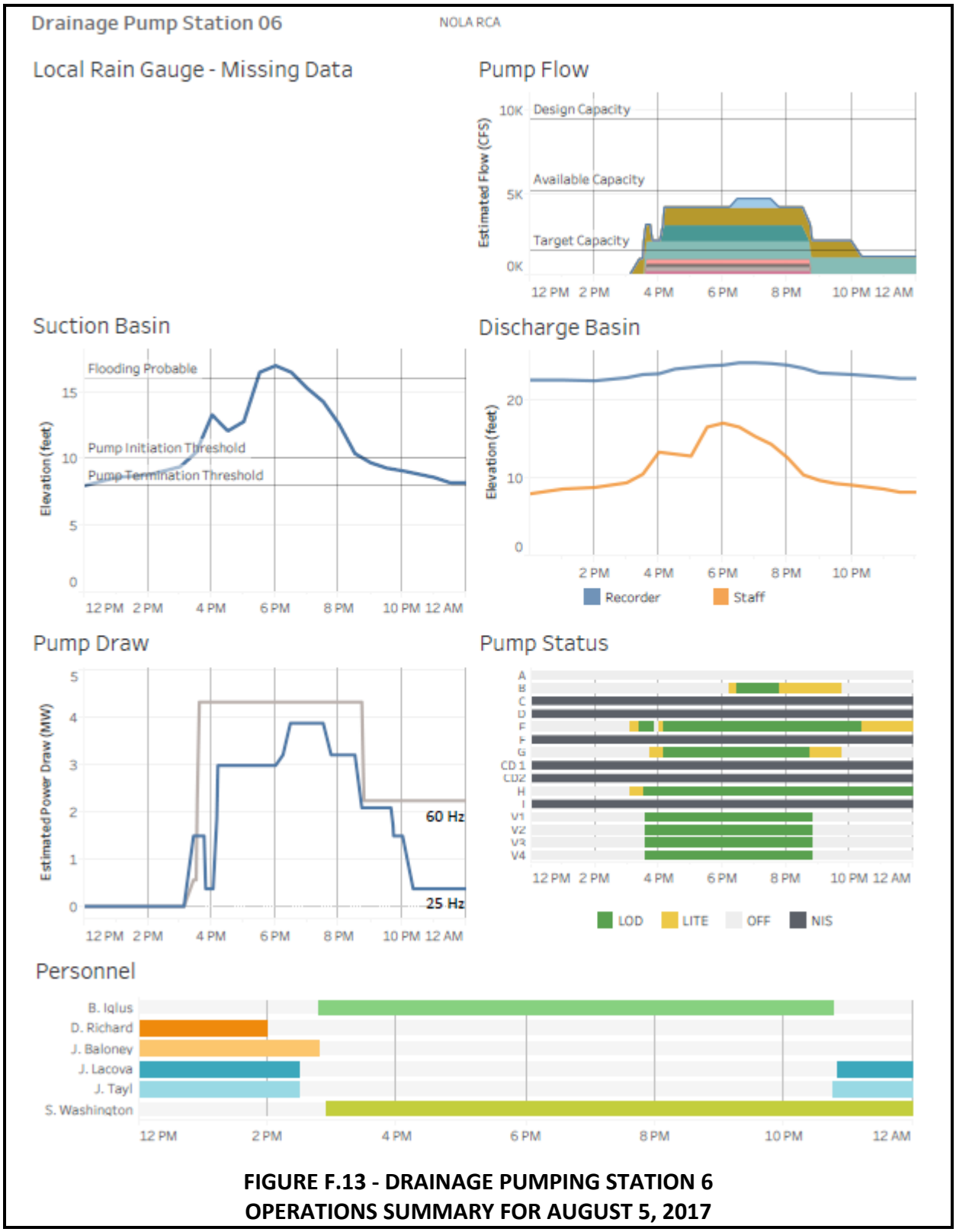


FIGURE F.13 - DRAINAGE PUMPING STATION 6 OPERATIONS SUMMARY FOR AUGUST 5, 2017

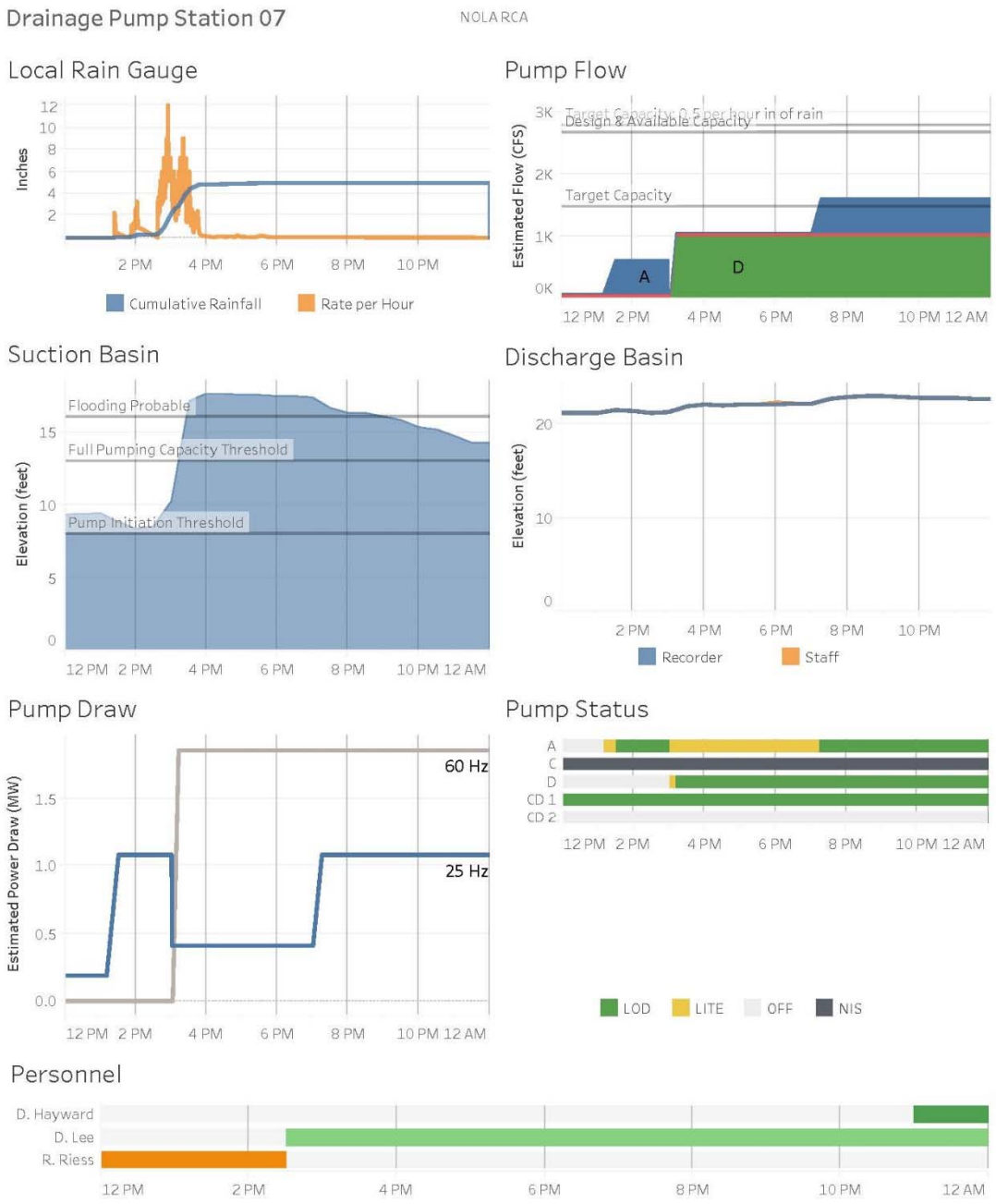


FIGURE F.14 - DRAINAGE PUMPING STATION 7 OPERATIONS SUMMARY FOR AUGUST 5, 2017

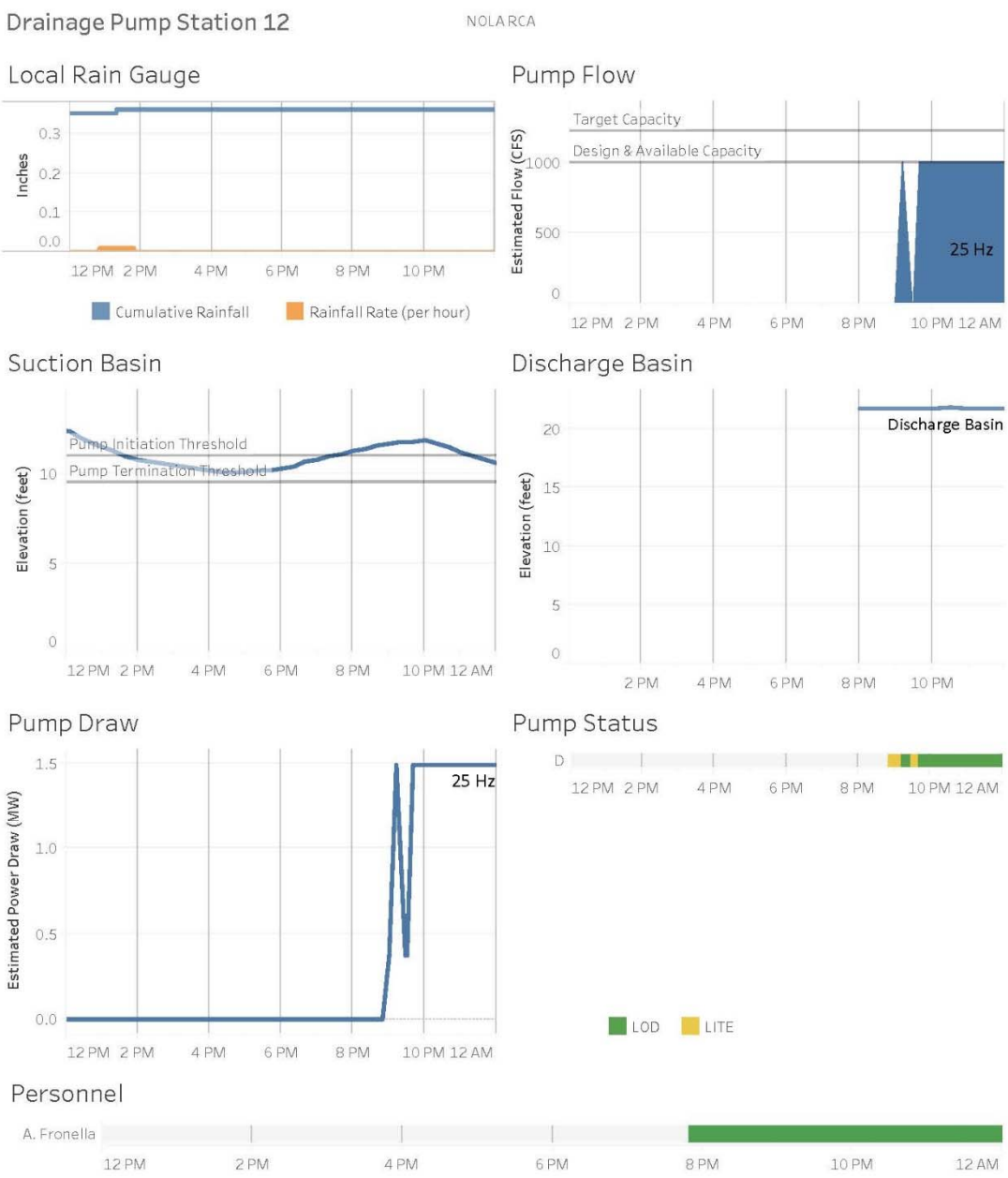


FIGURE F.15 - DRAINAGE PUMPING STATION 12 OPERATIONS SUMMARY FOR AUGUST 5, 2017

FIGURE F.16 - DRAINAGE PUMPING STATION 17 OPERATIONS SUMMARY FOR AUGUST 5, 2017

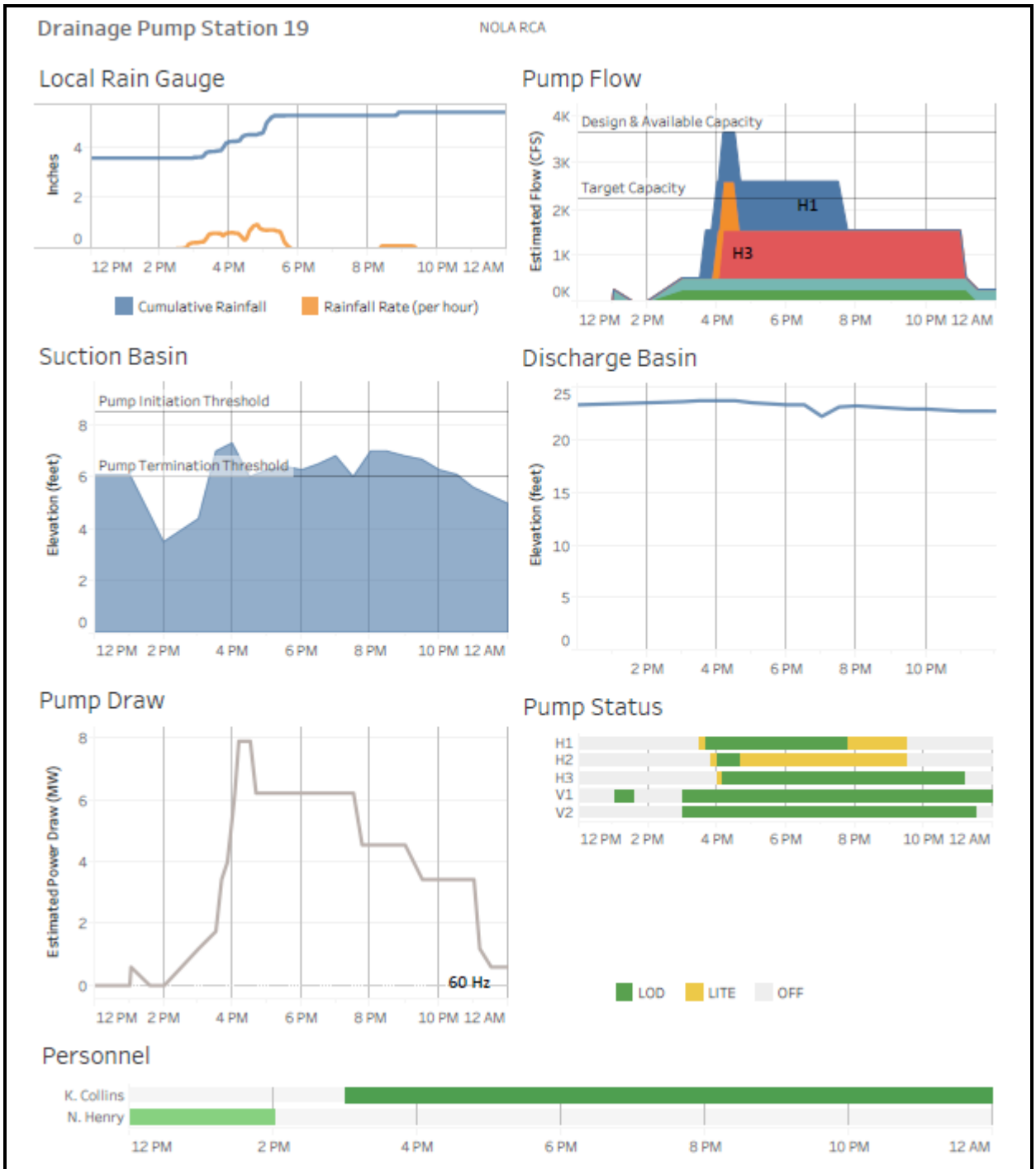


FIGURE F.17 - DRAINAGE PUMPING STATION 19 OPERATIONS SUMMARY FOR AUGUST 5, 2017

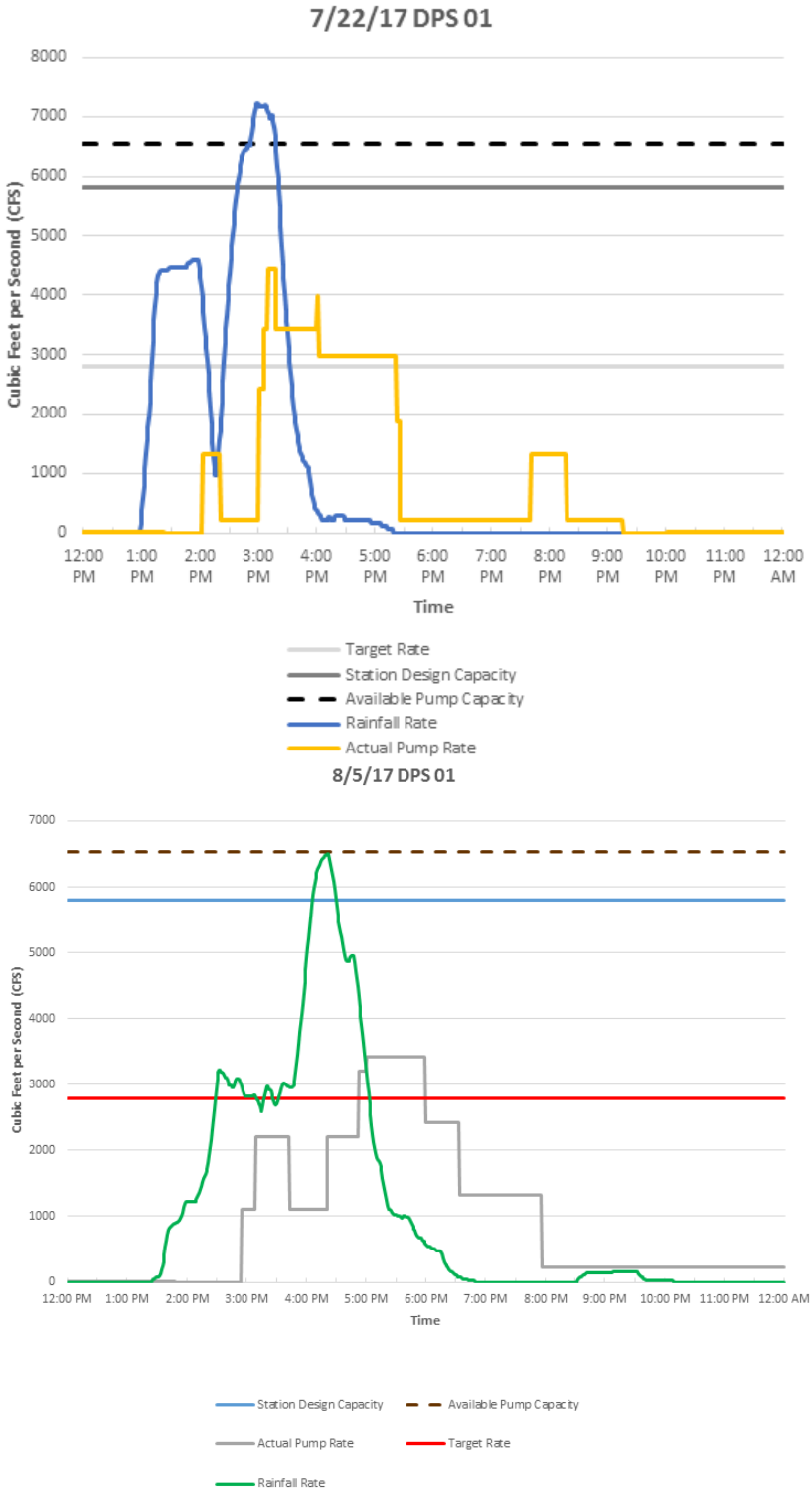


FIGURE F.18 – DRAINAGE PUMPING STATION 1, JULY 22 AND AUGUST 5

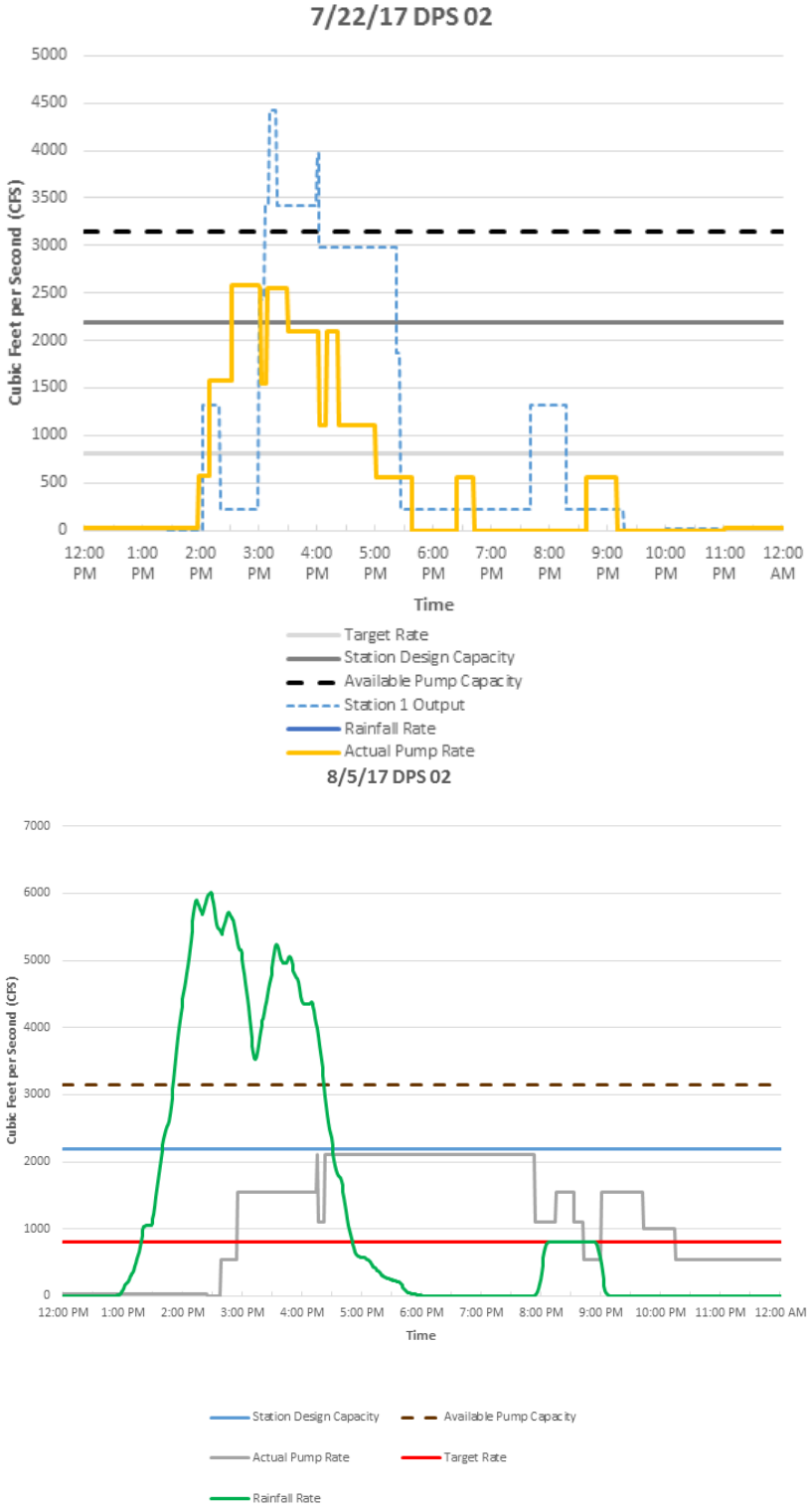


FIGURE F.19 – DRAINAGE PUMPING STATION 2, JULY 22 AND AUGUST 5

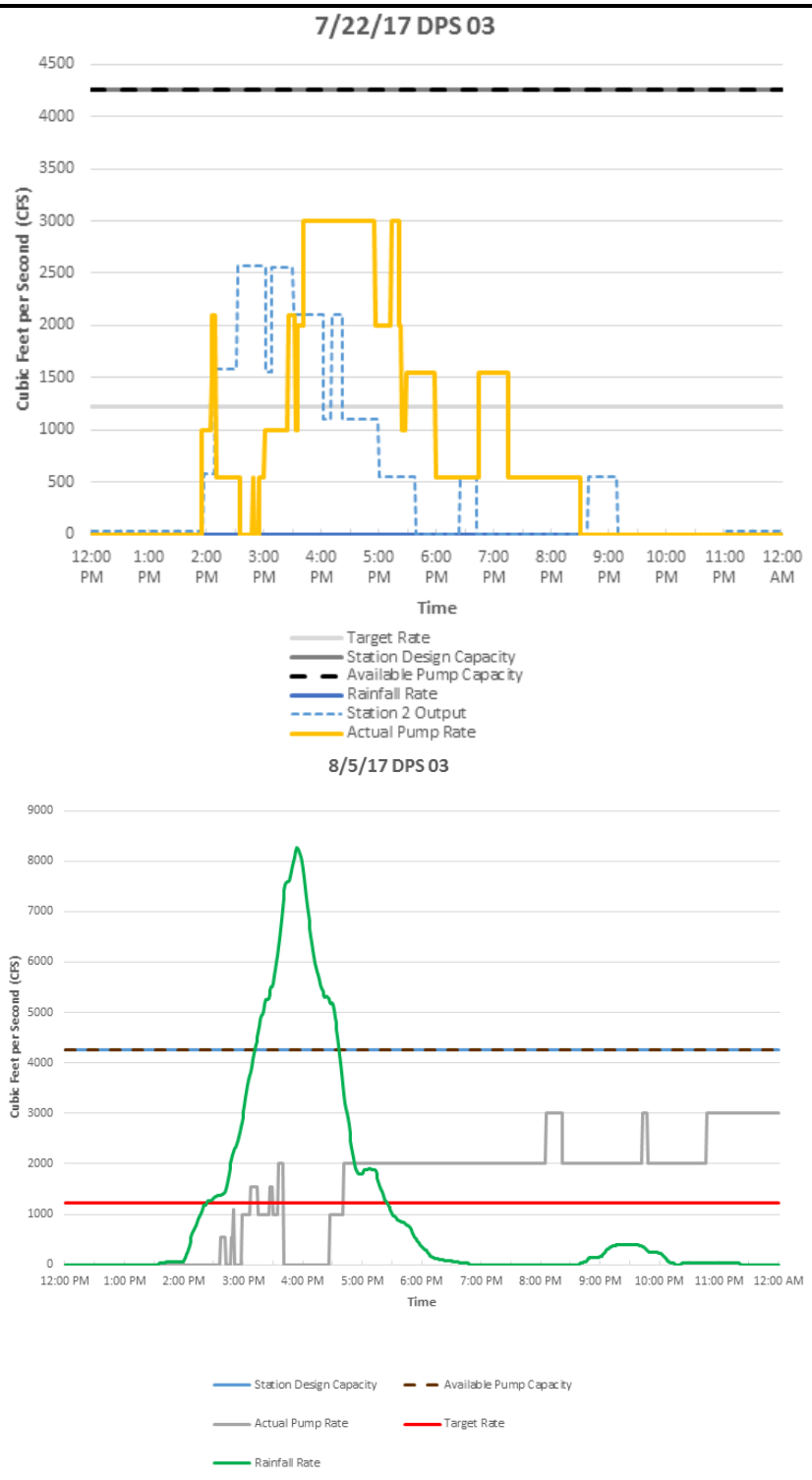


FIGURE F.20 – DRAINAGE PUMPING STATION 3, JULY 22 AND AUGUST 5

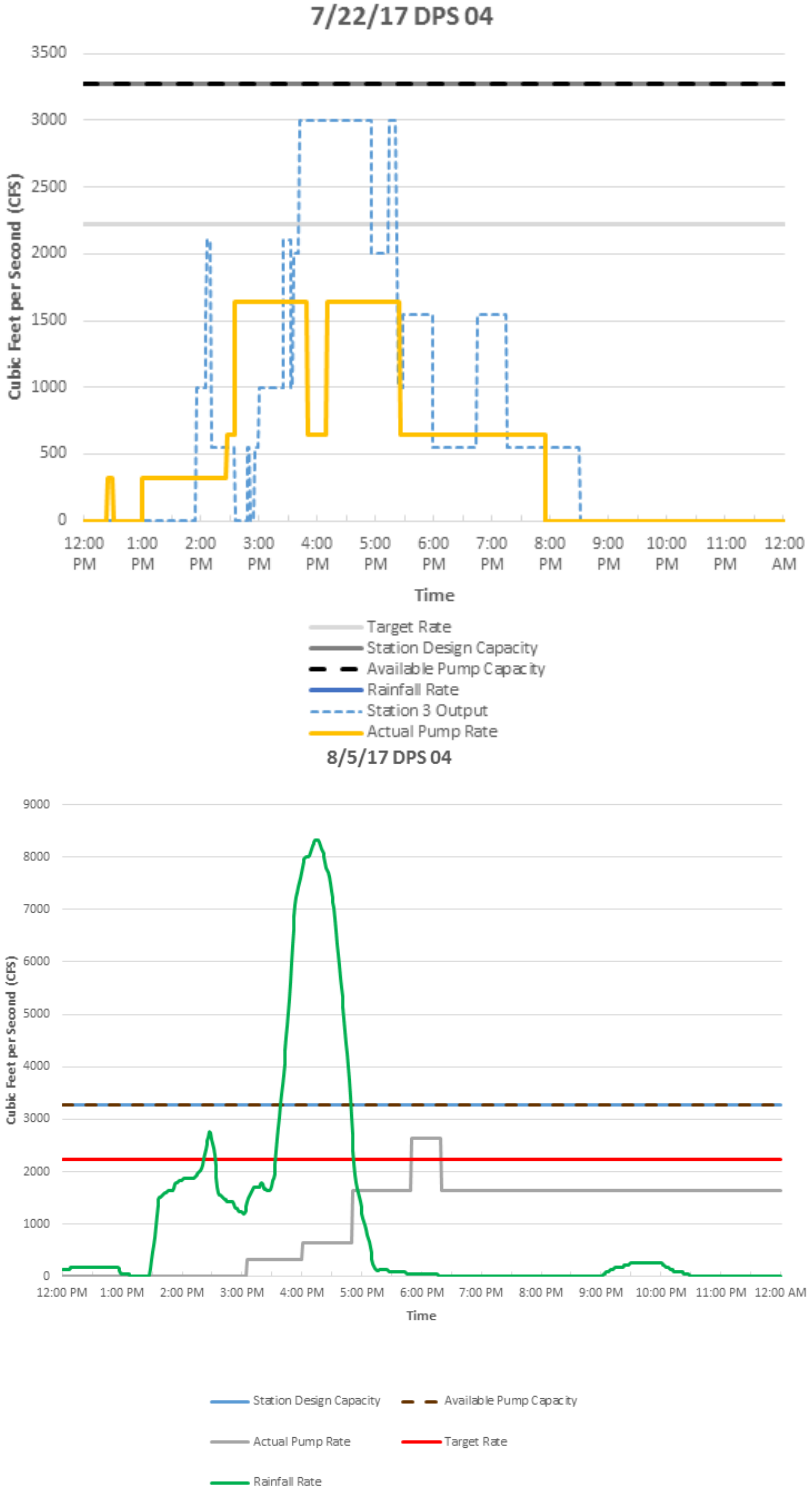


FIGURE F.21 – DRAINAGE PUMPING STATION 4, JULY 22 AND AUGUST 5

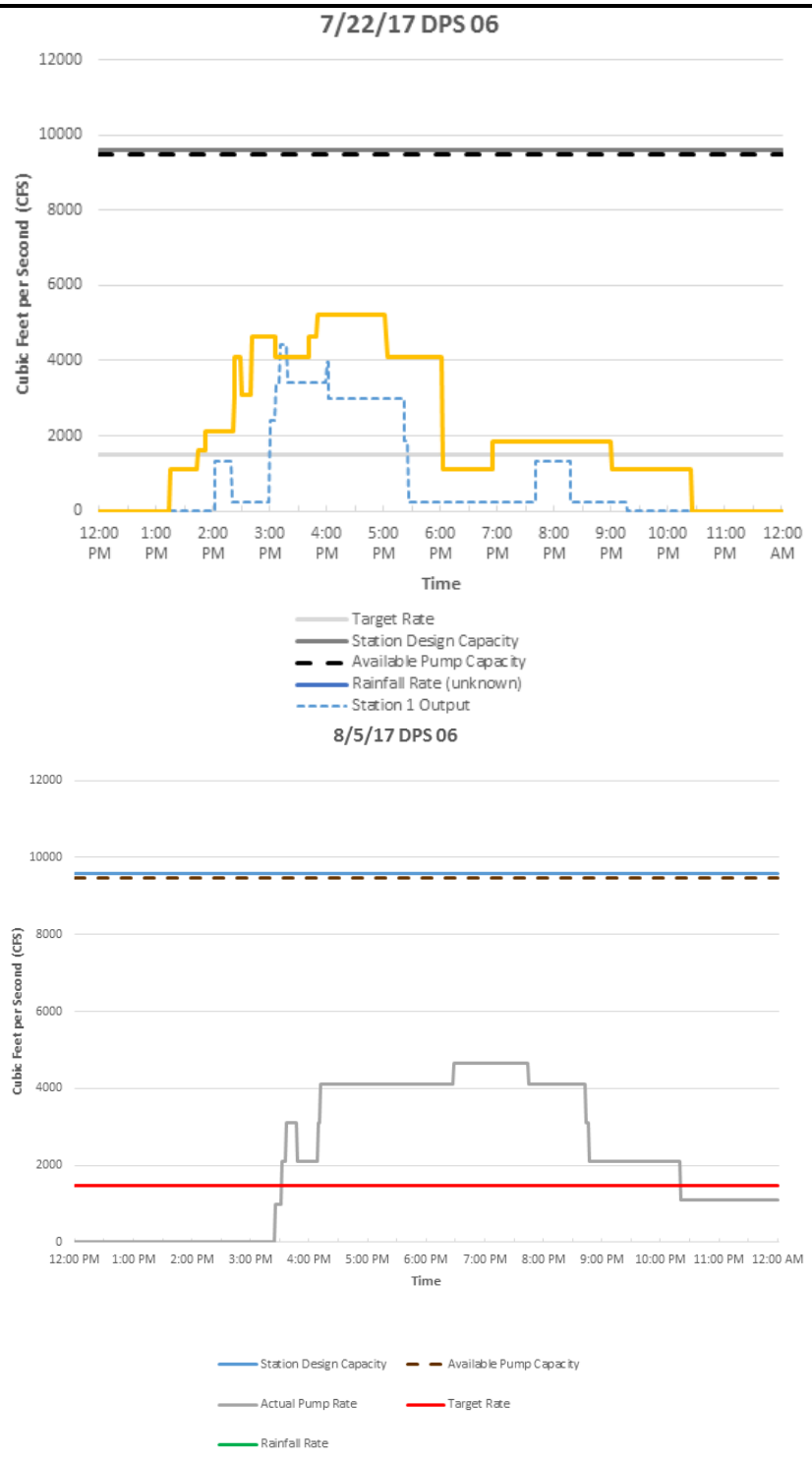


FIGURE F.22 – DRAINAGE PUMPING STATION 6, JULY 22 AND AUGUST 5

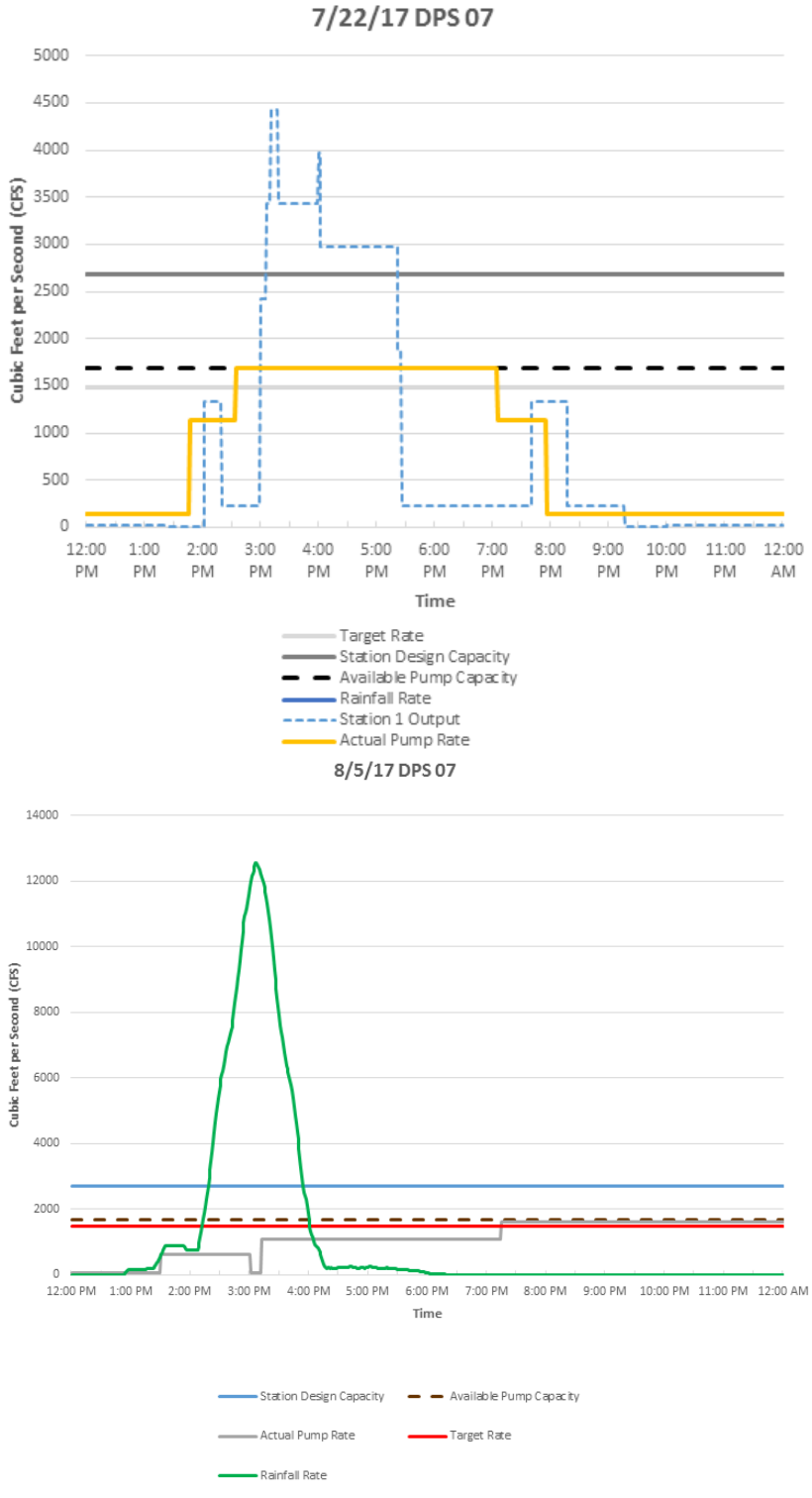


FIGURE F.23 – DRAINAGE PUMPING STATION 7, JULY 22 AND AUGUST 5

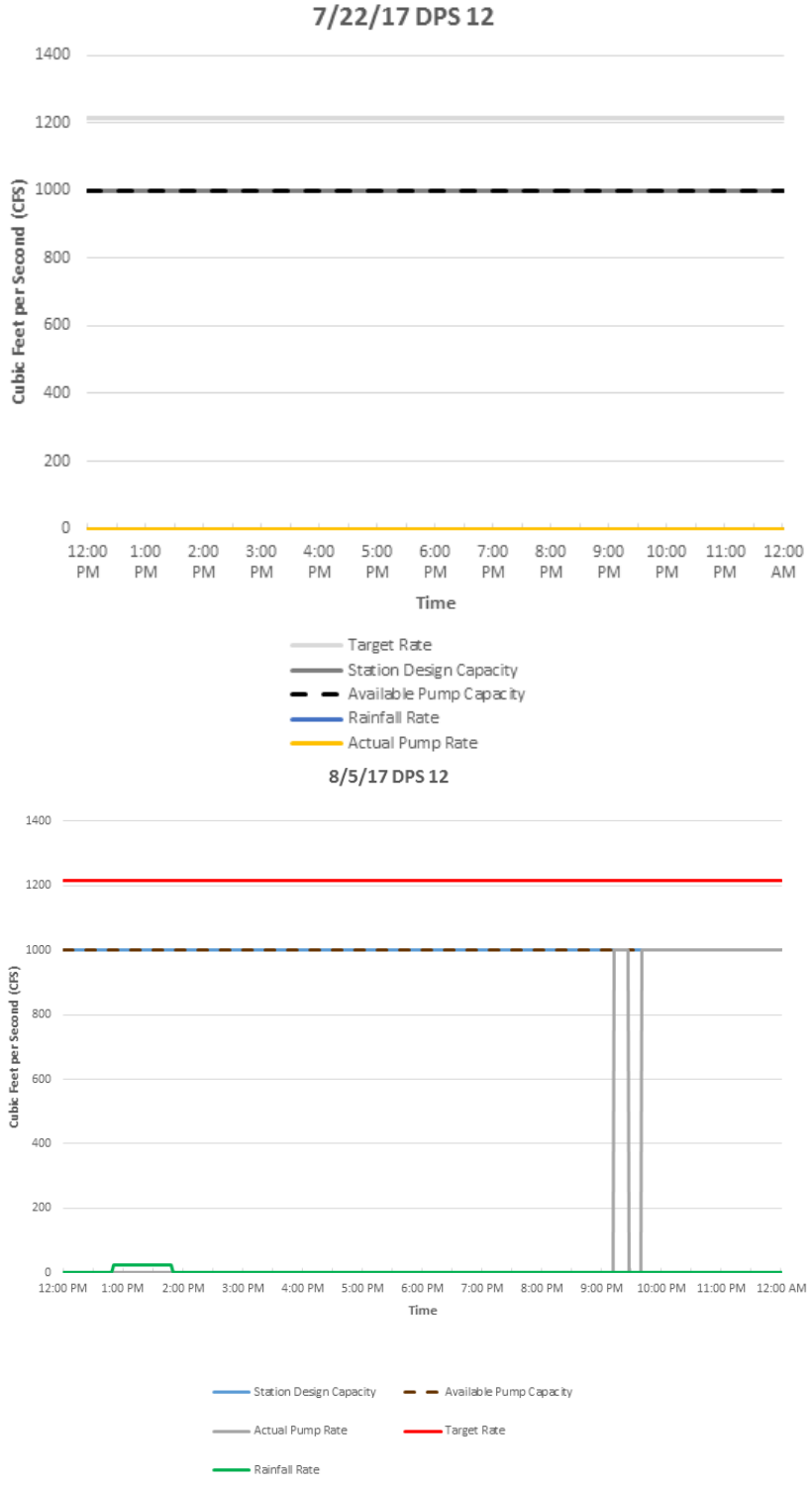


FIGURE F.24 – DRAINAGE PUMPING STATION 12, JULY 22 AND AUGUST 5

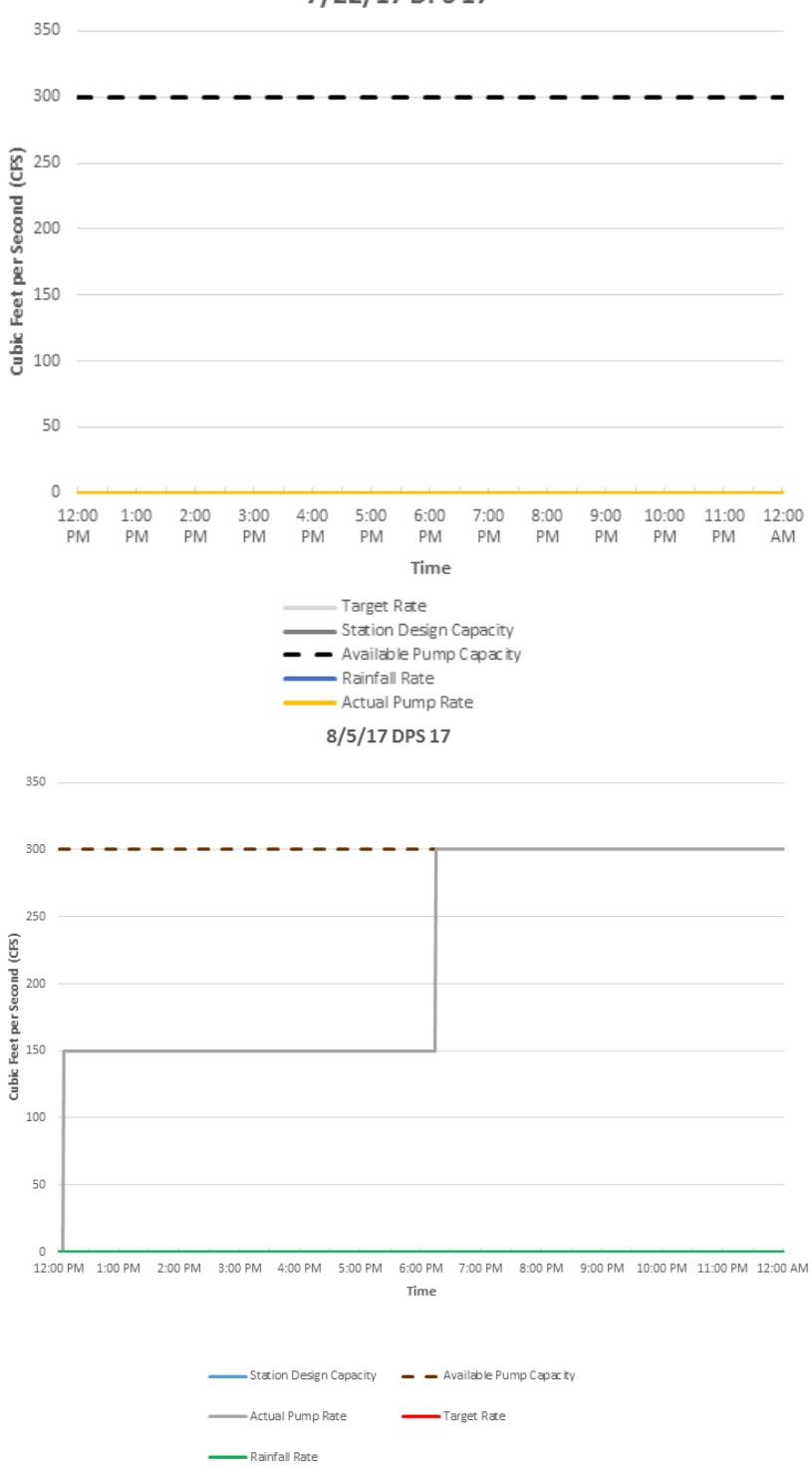


FIGURE F.25 – DRAINAGE PUMPING STATION 17, JULY 22 AND AUGUST 5

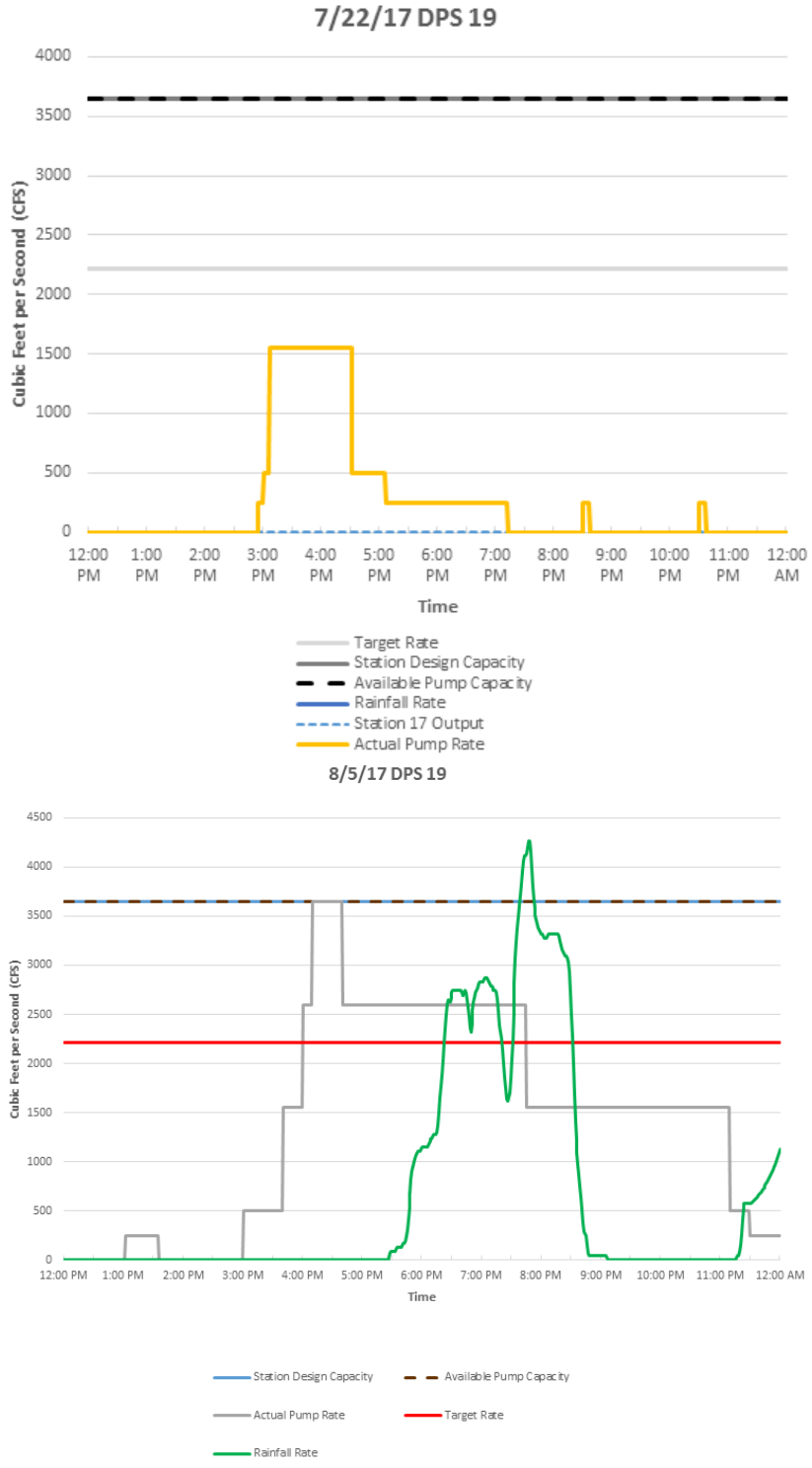


FIGURE F.26 – DRAINAGE PUMPING STATION 19, JULY 22 AND AUGUST 5

APPENDIX G. DPW DRAINAGE SYSTEM

G.1 DPW DRAINAGE SYSTEM NETWORK

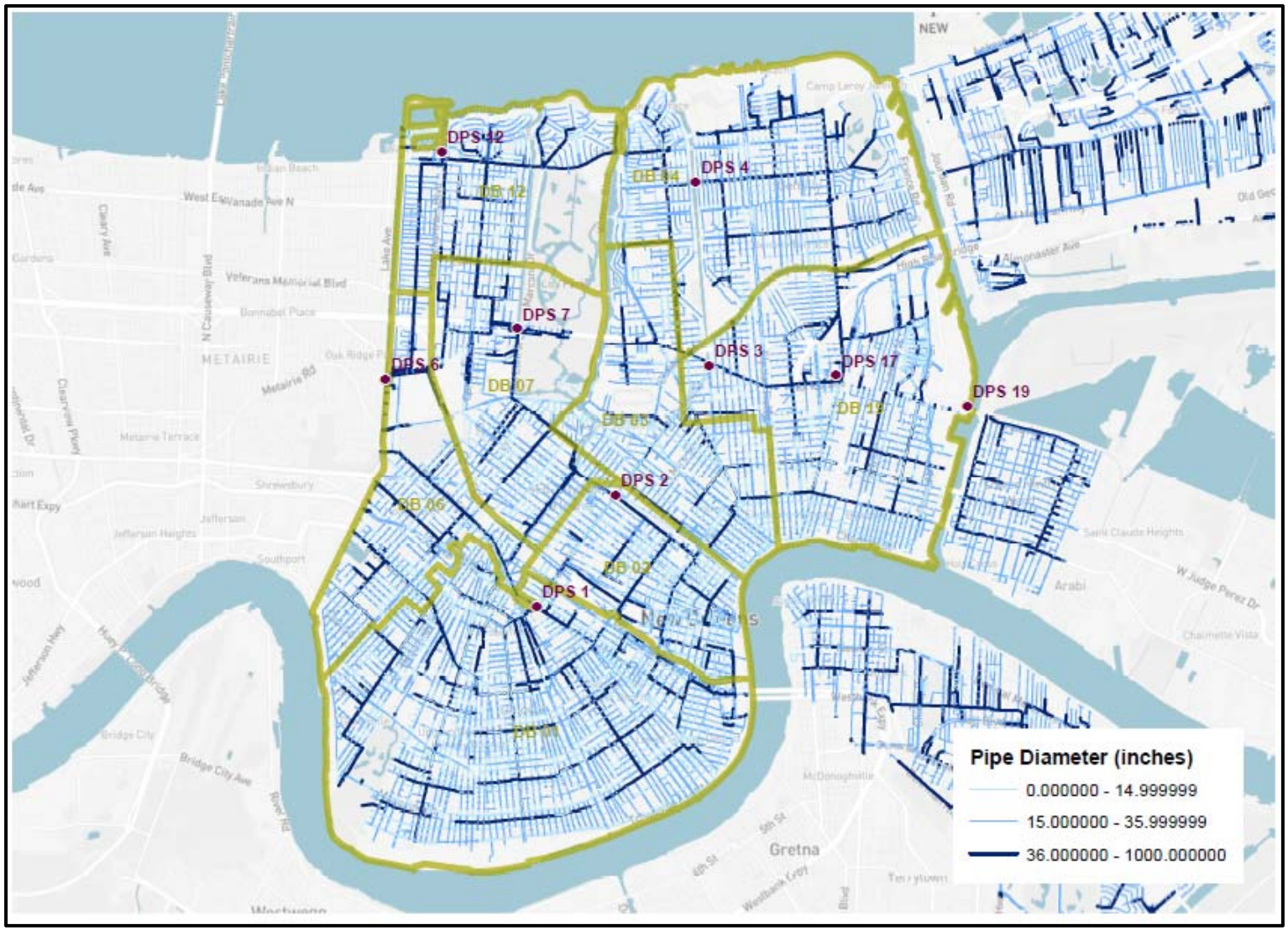


FIGURE G.1 – DPW DRAINAGE SYSTEM NETWORK LINE SIZE

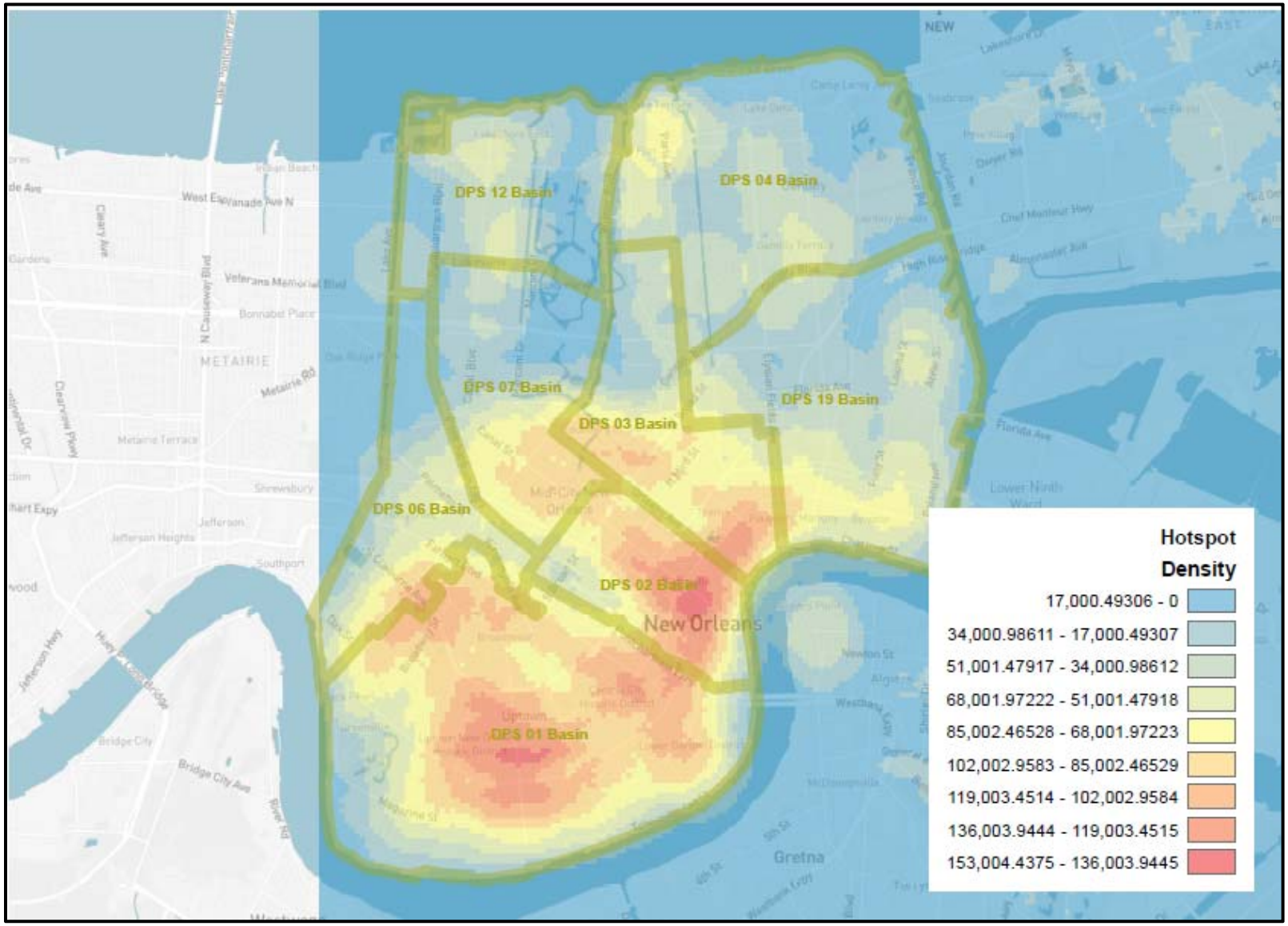


FIGURE G.2 – DPW PIPING NETWORK "HOT SPOTS"

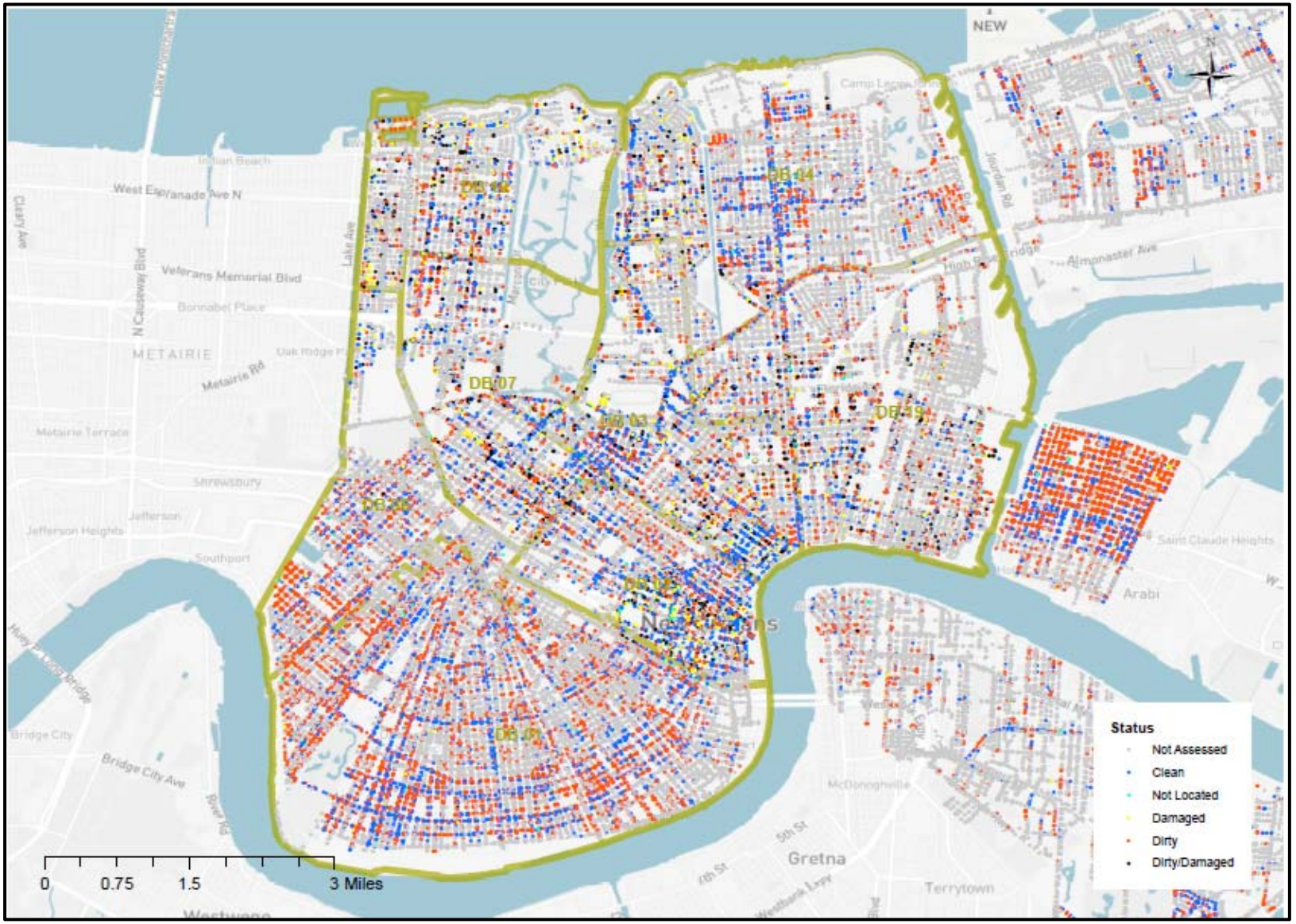


FIGURE G.3 – DPW CATCH BASIN NETWORK

G.2 – DPW CATCH BASIN CONDITION

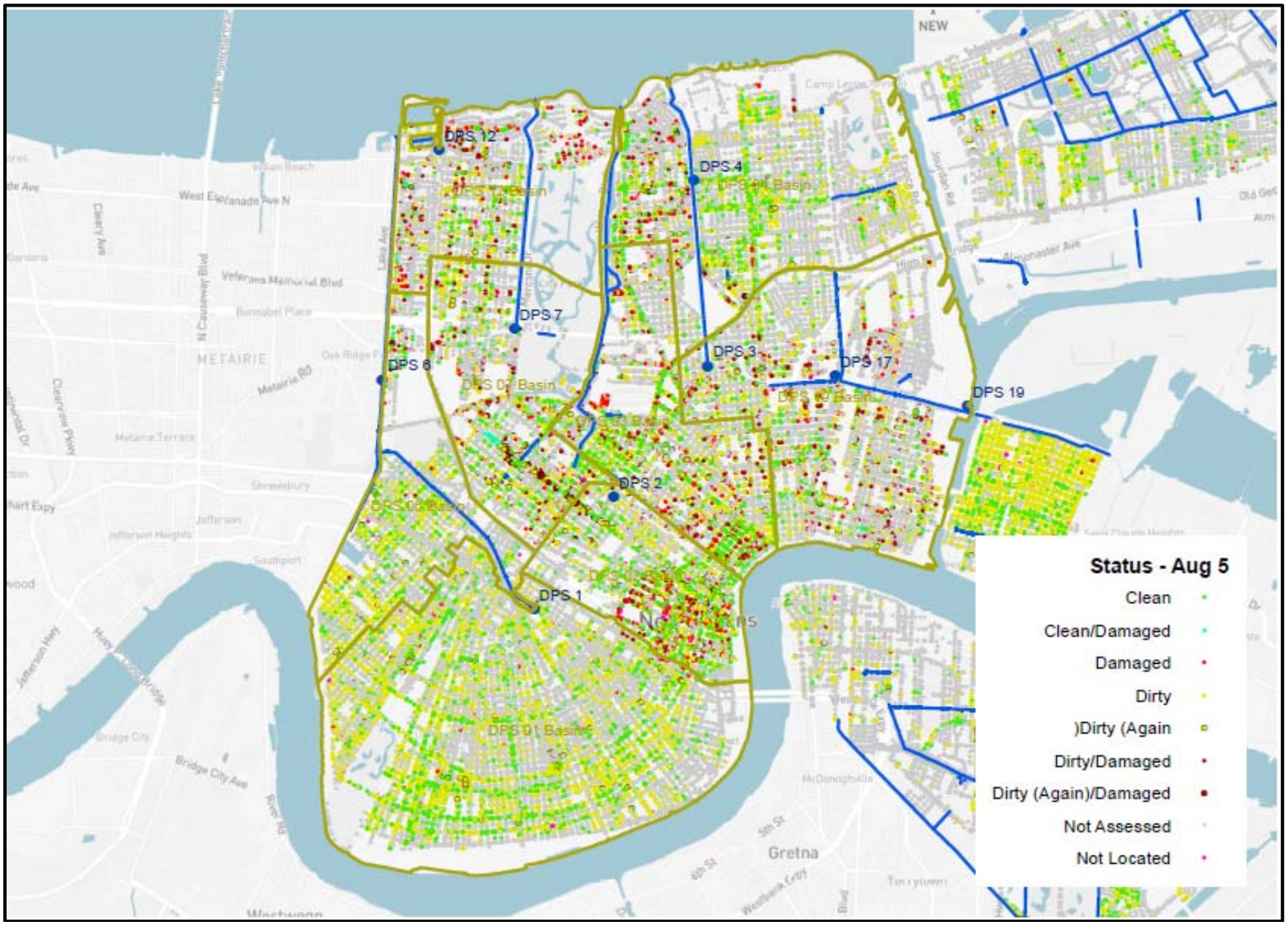


FIGURE G.4 – DPW CATCH BASIN CONDITION AS OF AUGUST 5, 2017

APPENDIX H. S&WB FINANCIAL ANALYSIS

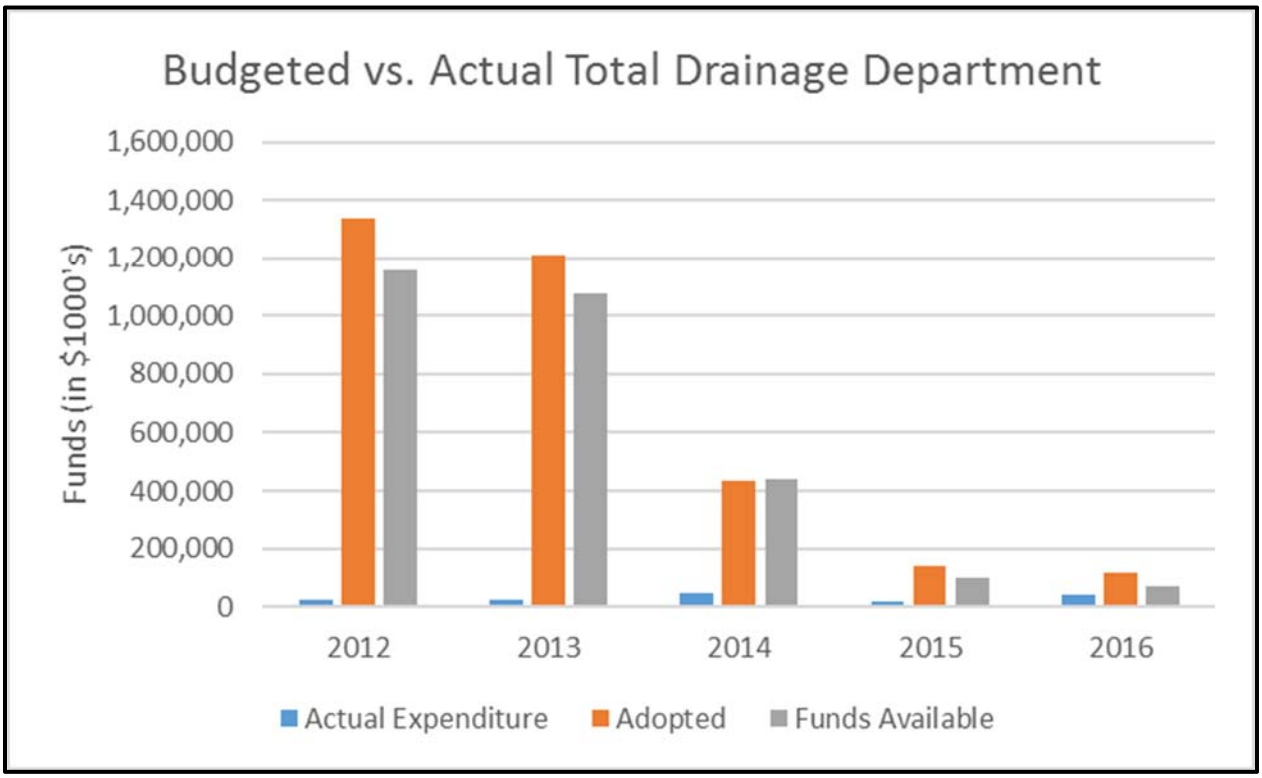


FIGURE H.1 – HISTORICAL FUNDS FOR THE DRAINAGE DEPARTMENT

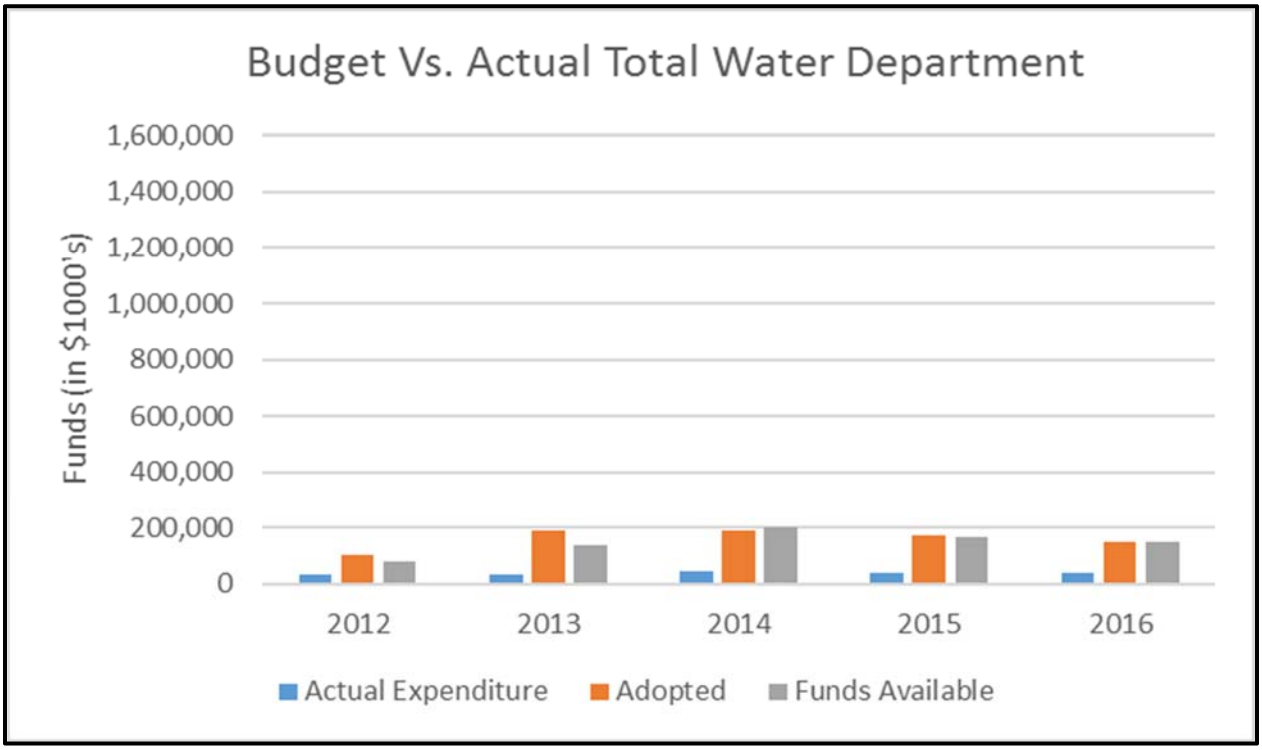


FIGURE H.2 – HISTORICAL BUDGET LEVELS FOR THE WATER DEPARTMENT

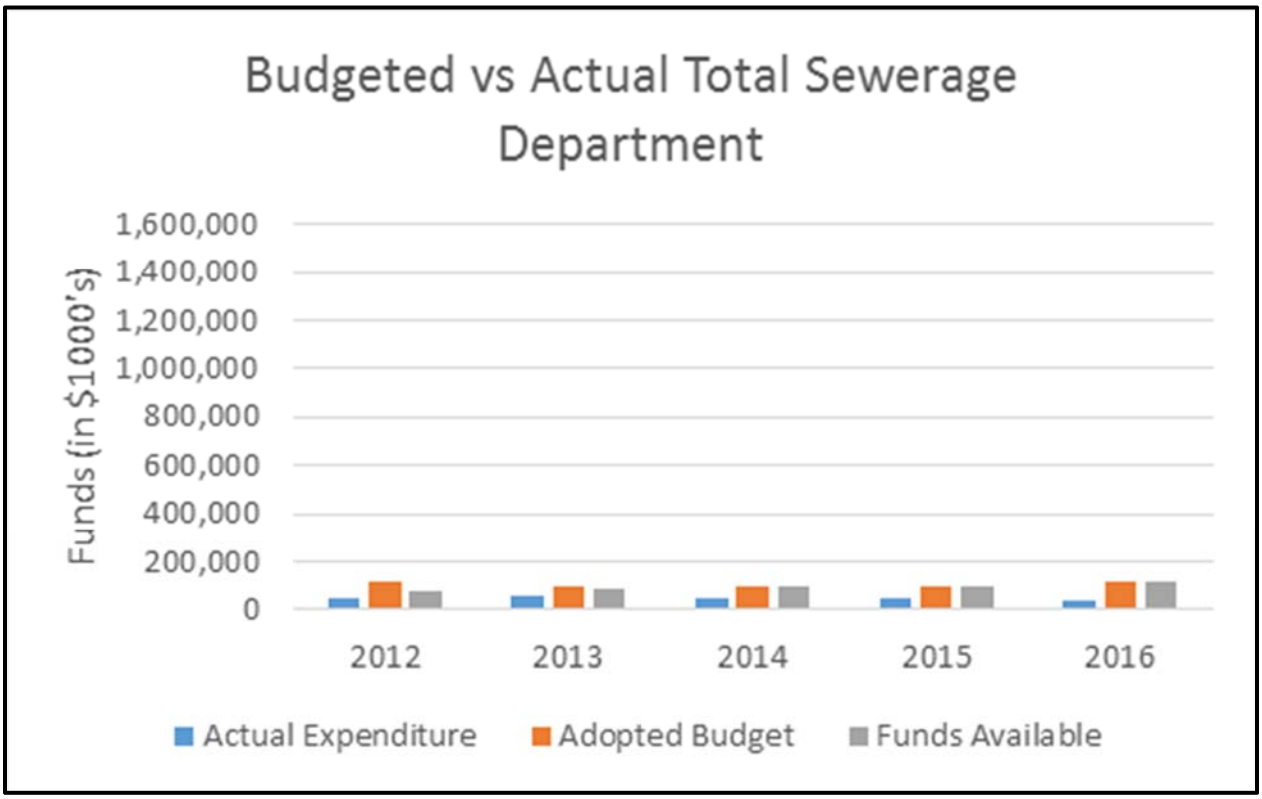


FIGURE H.3 – HISTORICAL BUDGET LEVELS FOR THE SEWERAGE DEPARTMENT

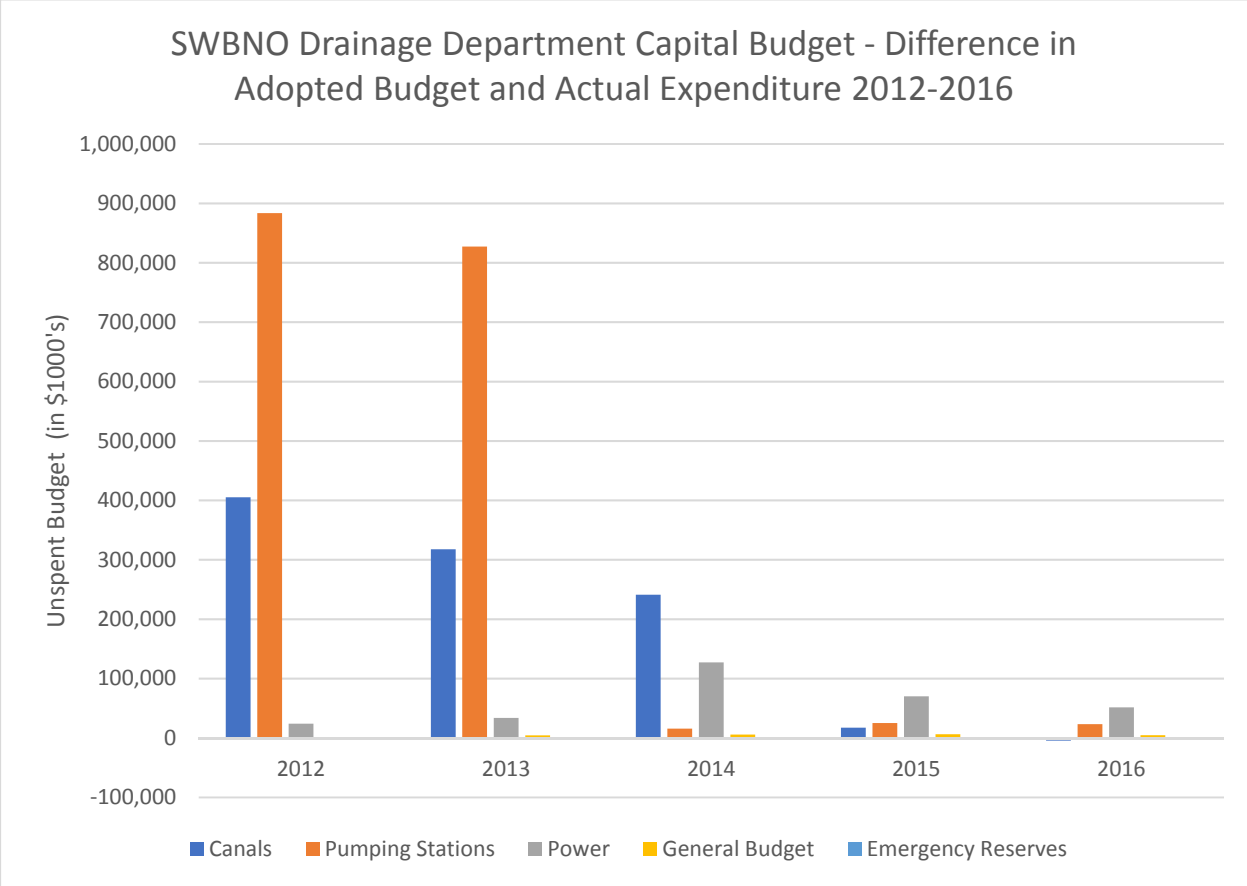


FIGURE H.5 UNSPENT CAPITAL BUDGET

TABLE H.1 – DRAINAGE CAPITAL BUDGET FUNDING AND EXPENDITURES

Drainage Capital Budget Funding compared with CAFR Actual Expenditures					
Year	2012	2013	2014	2015	2016
Funds Available	$ 1,159,084,000.00	$ 1,077,958,000.00	$ 441,905,000.00	$ 101,047,000.00	$ 72,637,000.00
Participation of Others	$ 1,138,238,000.00	$ 1,061,197,000.00	$ 369,905,000.00	$ 94,553,000.00	$ 64,632,000.00
S&WB	$ 20,846,000.00	$ 16,761,000.00	$ 72,000,000.00	$ 6,494,000.00	$ 8,005,000.00
Actual Expenditures (CAFR)	$ 22,845,000.00	$ 25,140,000.00	$ 47,956,000.00	$ 20,727,000.00	$ 39,268,000.00
Difference in S&WB and Actual Exp.	$ 1,999,000.00	$ 8,379,000.00	$ (24,044,000.00)	$ 14,233,000.00	$ 31,263,000.00

TABLE H.2 – DRAINAGE DEPARMENT 2016 PUMP BUDGET PRIORITIZATIONS

2016 Budget Prioritization - Drainage Department - Pumps*					
DPS	Project	Priority Level	Adopted Budget 2016	2016 Funding Status	Funded By
17	**Rollup Door, HVAC for Office**	**10**	**$ 1,012,900.00**	Funded	**FEMA**
7	Repair to Discharge Tubes at DPS 7	9.64	$ 6,500,000.00	Unfunded	S&WB
4	Repair/Replace suction basin canal, screen cleaners, vacuum header and pump: DPS 4	8.88	$ 450,000.00	Unfunded	S&WB
19	Roof Repairs: DPS 19	8.75	$ 200,000.00	Unfunded	S&WB
2	Enclosing a generator platform and refurbishment of a storage facility: DPS	8.62	$ 200,000.00	Unfunded	S&WB
7	Clean and cover of a canal and installation of new screen cleaners	7.77	$ -	Unfunded	S&WB
1	Replacement/Refurbishment of Constant Duty Pump	7.76	$ 220,000.00	Unfunded	S&WB
6	Replacement/Refurbishment of 2 Constant Duty Pumps	7.76	$ -	Unfunded	S&WB
3	Repar of DPS 3 gates and discharge tubes	7.66	$ 400,000.00	Unfunded	S&WB
7	Purchase of three new vertical pumps	7.66	$ -	Unfunded	S&WB
2	Repairs to Discharge Tubes	7.2	$ -	Unfunded	S&WB
17	New Diesel Generator	6.96	$ -	Unfunded	S&WB
6	Repair of 3 vertical pumps	6.49	$ 340,000.00	Unfunded**	S&WB/Jefferson Parish
6	Increase to pump capacity of DPS 6	6.49	$ 340,000.00	Unfunded**	S&WB/Jefferson Parish
4	New Pump Station across canal from DPS 4	5.57	$ -	Unfunded**	S&WB, Corps. Of Engineers, SELA
6	Painting Outside Equimpent	5.1	$ -	Unfunded**	S&WB/Jefferson Parish
6	Remove the trash screen, fence, etc. and cover the ave C suction bay	5.1	$ -	Unfunded**	S&WB/Jefferson Parish

*Capital Projects Related to 8/5 Flooding Event
**Combined amounts from each funding source.

TABLE H.3 – DRAINAGE DEPARMENT 2017 PUMP BUDGET PRIORITIZATIONS

2017 Budget Prioritization - Drainage Department - Pumps*					
DPS	Project	Priority Level	Adopted Budget 2017	2017 Funding Status	Funded By
17	**Rollup Door, HVAC for Office**	**10**	**$ 5,500,000.00**	Funded	**FEMA**
7	Repair to Discharge Tubes at DPS 7	9.64	$ 300,000.00	Unfunded	S&WB
4	Repair/Replace: Suction basin canal, Screen Cleaners, Vacuum header and pump	8.88	$ 450,000.00	Unfunded	S&WB
19	Roof Repairs	8.75	$ 200,000.00	Unfunded	S&WB
2	Enclosing a generator platform and refurbishment of a storage facility	8.62	$ -	Unfunded	S&WB
1	Replacement/Refurbishment of Constant Duty Pump	7.76	$ 220,000.00	Unfunded	S&WB
6	Replacement/Refurbishment of 2 Constant Duty Pumps	7.76	$ 440,000.00	Unfunded	S&WB
3	Repar of DPS 3 gates and discharge tubes	7.66	$ -	Unfunded	S&WB
7	Purchase of three new vertical pumps	7.66	$ -	Unfunded	S&WB
2	Repairs to Discharge Tubes	7.2	$ -	Unfunded	S&WB
17	New Diesel Generator	6.96	$ -	Unfunded	S&WB
6	Repair of 3 vertical pumps	6.49	$ 340,000.00	Unfunded**	S&WB/Jefferson Parish
6	Increase the pump capacity of DPS 6	6.49	$ 340,000.00	Unfunded**	S&WB/Jefferson Parish
4	New Pump Station across canal from DPS 4	5.57	$ -	Unfunded**	S&WB, Corps. Of Engineers, SELA
6	Painting Outside Equimpent	5.1	$ -	Unfunded**	S&WB/Jefferson Parish
6	Remove the trash screen, fence, etc. and cover the ave C suction bay	5.1	$ -	Unfunded**	S&WB/Jefferson Parish

*Capital Projects Related to 8/5 Flooding Event
**Combined amounts from each funding source.

TABLE H.4 – DRAINAGE DEPARMENT 2016 POWER BUDGET PRIORITIZATIONS

2016 S&WBNO Budget Prioritization- Drainage Department - Power				
Project	Priority Level	Adopted Budget 2017	2017 Funding Status	Funded By
Rehab/Replace Turbine #4	10	$ 300,000.00	Funded by Participation of Others	FEMA
Rehab of Boilers 1 and 3, Duct and Elevators (FEMA)	10	$ 1,100,000.00	Funded by Participation of Others	FEMA
Rehab of Boilers 1 and 3, Duct and Elevators (SWBNO)	10	$ 1,506,500.00	Unfunded	SWBNO/FEMA
HMGP Turbine/Generator No. 5 Inspection	10	$ 800,000.00	Unfunded	SWBNO/HMGP
Retrofit Boilers 1,3-6 including auxiliary equipment/electrical and I&C systems (HMGP)	10	$ 37,275,000.00	Funded by Participation of Others	HMGP
Refurbish Turbine 3, including controls upgrade (HMGP)	10	$ -	Funded by Participation of Others	HMGP
Refurbish Turbine 5, including controls upgrade (HMGP)	10	$ 14,235,880.00	Funded by Participation of Others	HMGP
Oak St. Pump Station Retrofit - design, construction and engineering services (HMGP, FEMA)	10	$ 571,467.00	Funded by Participation of Others	HMGP/FEMA
Hardening of power plant induding inspecting and refurbishing the overhead cranes and low lift, structural repairs to boiler room	10	$ 250,000.00	Funded by Participation of Others	HMGP
Rehabilitation of current above ground fuel storage tank to provide seven days of fuel for boilers, and turbines	10	$ 750,000.00	Funded by Participation of Others	HMGP
Design Build Contract 6249 to replace feeders RS-T6, RSC, RSE, CFC, 406, 202, 506, 404, 416, 302 (HMGP)	10	$ 150,000.00	Funded by Participation of Others	HMGP
Replace feeders RS-T6, RSC, RSE, CFC, 406, 202, 506, 404, 416, 302 (HMGP)	10	$ 2,650,000.00	Unfunded	HMGP/SWBNO
Feeders from CWTP HMGP	10	$ 53,000.00	Funded by Participation of Others	HMGP
Power Network Reliability	9.5	$ 480,000.00	Unfunded	SWBNO
Replace feeder 408 (7160 lf)	8.55	$ -	Unfunded	SWBNO
Replace feeder 508 (7,590 lf)	8.25	$ -	Unfunded	SWBNO
Replace feeder 412 (11,500 lf)	8.19	$ -	Unfunded	SWBNO
Replace feeder 312 (11,430 lf) based on locating is existing duct bank	8.13	$ -	Unfunded	SWBNO
Replace feeder 314	8.1	$ -	Unfunded	SWBNO
Replace feeder 414 (9460 lf) based on locating in existing duct bank	8.07	$ -	Unfunded	SWBNO
Replace feeder 612-B (14,220 lf)	8.04	$ -	Unfunded	SWBNO
Post Katrina Feeder 506 is out of phase between station and "D" pump control house at DPS 3	8.04	$ 40,000.00	Unfunded	SWBNO
Purchase and installation of backup generators at various Underpass Stations	7.45	$ 1,000,000.00	Unfunded	SWBNO
Inspect and refurbish Turbine no. 1	7.24	$ -	Unfunded	SWBNO
Repairs to CWPP Frequency Changer	7.1	$ -	Unfunded	SWBNO
Structural design and repairs to water treatment system in Power House.	6.97	$ -	Unfunded	SWBNO
				*Drainage Share of Power Projects.

TABLE H.5 – DRAINAGE DEPARMENT 2017 POWER BUDGET PRIORITIZATIONS

2017 S&WBNO Budget Prioritization - Drainage Department - Power*				
Project	Priority Level	Adopted Budget 2017	2017 Funding Status	Funded By
Rehab/replace Turbine #4 Steam Path, condenser, Rotor; install 8 transmitters tied into high lift chart readers; update governer control system	10	$ 300,000.00	Funded by Participation of Others	FEMA
Rehab of Boilers 1 and 3, Duct and Elevators (FEMA)	10	$ 159,000.00	Funded by Participation of Others	FEMA
Rehab of Boilers 1 and 3, Duct and Elevators (SWBNO)	10	$ 1,000,000.00	Funded by S&WB	S&WB/FEMA
HMGP Turbine/Generator No. 5 Inspection	10	$ 800,000.00	Funded by S&WB	S&WB
Program Management/Construction Management fees for managing the entire HMGP	10	$ 955,000.00	Funded by S&WB	S&WB/HMGP
Professional Engineering services related to the assessment, environmental review, and preliminary design of a new Entergy New Orleans 230 KV Substation on the Joliet to Southport 230KV transmission line.	10	$ 300,000.00	Funded by S&WB	S&WB
Retrofit Boilers 1,3-6 including auxiliary equipment/electrical and I&C systems (HMGP)	10	$ 23,850,000.00	Funded by Participation of Others	HMGP
Refurbish Turbine 3, including controls upgrade (HMGP)	10	$ -	Funded by Participation of Others	HMGP
Refurbish Turbine 5, including controls upgrade (HMGP)	10	0	Funded by Participation of Others	HMGP
Hardening of power plant including inspecting and refurbishing the overhead cranes and low lift, structural repairs to boiler room	10	$ 200,000.00	Funded by Participation of Others	HMGP
Rehabilitation of current above ground fuel storage tank to provide seven days of fuel for boilers, and turbines	10	$ 265,000.00	Funded by Participation of Others	HMGP
Design Build Contract 6249 to replace feeders RS-T6, RSC, RSE, CFC, 406, 202, 506, 404, 416, 302 (HMGP)	10	$ 265,000.00	Funded by Participation of Others	HMGP
Design Build Contract 6249 to replace feeders RS-T6, RSC, RSE, CFC, 406, 202, 506, 404, 416, 302 (HMGP)	10	$ 1,000,000.00	Funded by S&WB	S&WB
C 6248 Feeders from CWTP HMGP	10	$ 53,000.00	Funded by Participation of Others	HMGP
Power Network Reliability	9.5	$ 480,000.00	Funded by S&WB	S&WB
Replace feeder 408 (7,160 lf)	8.54	$ -	Funded by S&WB	S&WB
Replace feeder 508 (7,590 lf) based on locating in existing duct bank	8.33	$ -	Funded by S&WB	S&WB
Replace feeder 412 (11,500 lf)	8.19	$ -	Funded by S&WB	S&WB
Replace feeder 312	8.13	$ -	Funded by S&WB	S&WB
Replace feeder 314 (9460 lf)	8.1	$ -	Funded by S&WB	S&WB
Replace feeder 414 (9460 lf) based on locating in existing duct bank	8.07	$ -	Funded by S&WB	S&WB
Replace feeder 612-B (14,220 lf)	8.04	$ -	Funded by S&WB	S&WB
Purchase and installation of backup generators at various Underpass Stations	7.45	$ 1,000,000.00	Funded by S&WB	S&WB
Inspect and refurbish Turbine No.1	7.24	$ -	Funded by S&WB	S&WB
Repairs to CWPP Frequency Changer	7.1	$ -	Funded by S&WB	S&WB
Structural design and repairs to water treatment system in Power House	6.97	$ -	Funded by S&WB	S&WB
				*Drainage Share of Power Projects

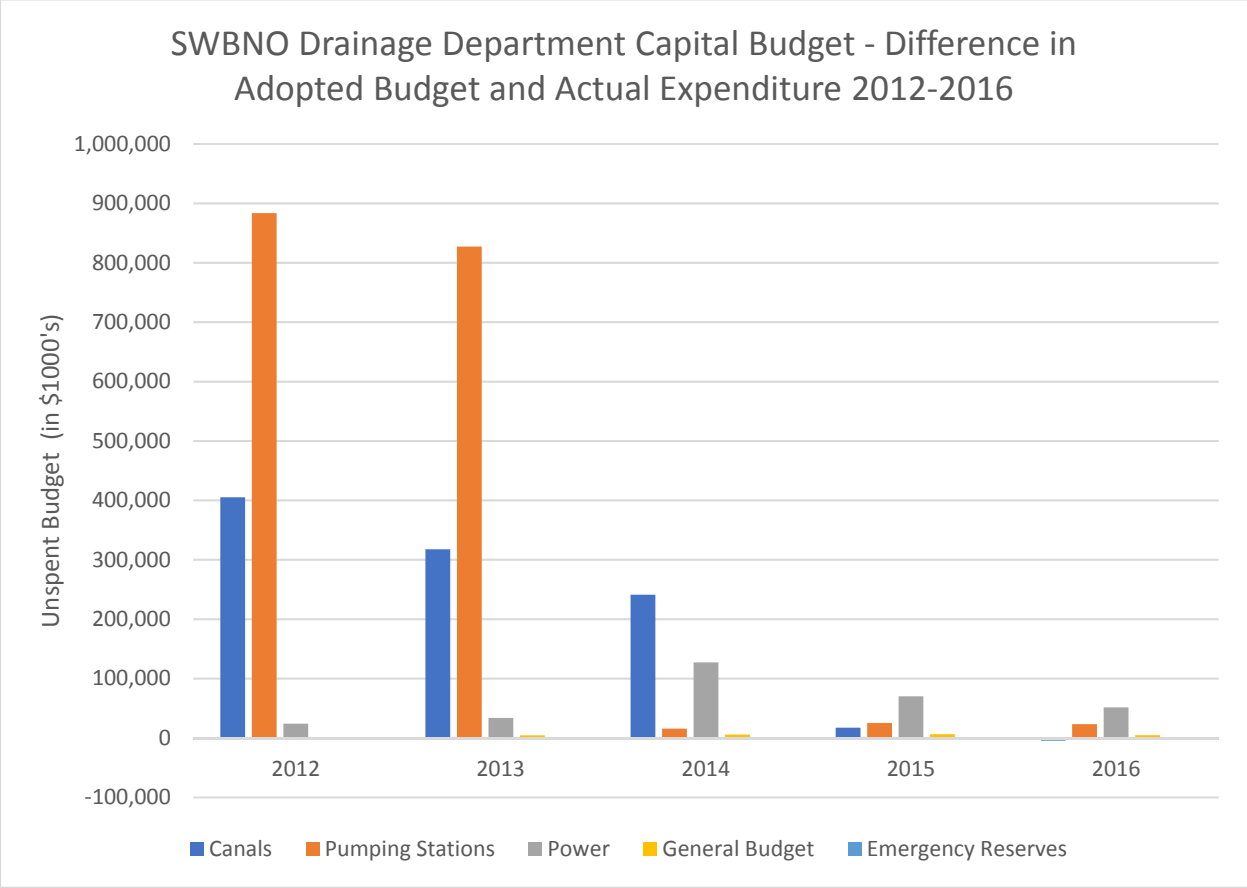


FIGURE H.6 UNSPENT CAPITAL BUDGET BY ASSET TYPE

TABLE H.6 – UNSPENT CAPITAL BUDGET BY ASSET TYPE

Drainage Dept. Budget Disparity (Adopted minus Actual)						
Year	**2012**	**2013**	**2014**	**2015**	**2016**	**Total**
Canals	405,152	317,650	241,022	17,362	-4,484	976,702
Pumping Stations	883,427	827,254	15,798	24,977	23,187	1,774,643
Power	23,948	33,607	127,214	70,188	51,538	306,495
General Budget	564	4,233	5,631	6,224	4,505	21,157
Emergency Reserves	0	-140	-2,184	474	903	-947
Total	1,313,091	1,182,604	387,481	119,225	75,649	3,078,050

APPENDIX I. DRAINAGE BASINS

FIGURE I.1 – DRAINAGE STATIONS AND BASIN BOUNDARIES

FIGURE I2 DRAINAGE PUMPING STATIONS AND DISCHARGE PATHS

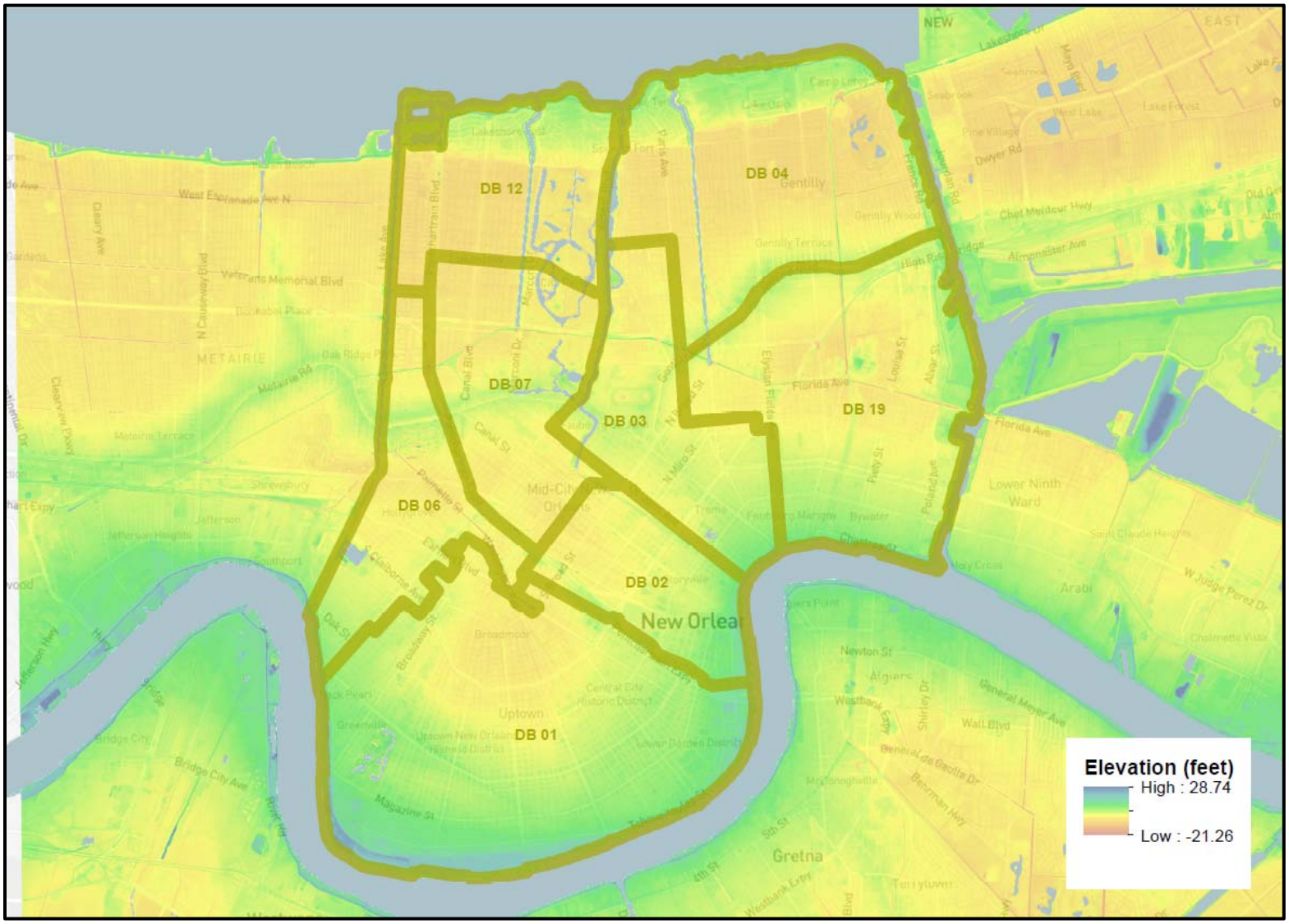


FIGURE I.3 – NOLA ELEVATION DATA FROM LIDAR

APPENDIX J. DATA REQUEST LOG

Request Item ID	Agency	Item Description	Priority	Receipt Status
01	CNO	CNO Dept. Leadership & Mayor's Office Organization Chart (as of August 2017; Present)	Medium	Not Available
02	CNO	CNO Dept. of Public Works Org Chart (as of August 2017; Present)	Medium	Not Available
03	CNO	CNO Homeland Security & Emergency Ops Org Chart (as of August 2017; Present)	Low	Not Provided
04	SWB	SWB Leadership Structure - Employee Names & Hierarchy (as of August 2017; Present)	Medium	Full
05	SWB	SWB Board Members & Committee Assignments (as of August 2017; Present)	Medium	Full
06	SWB	SWB Power-Related Dept.'s - Employee Names & Hierarchy (as of August 2017; Present)	Low	Partial
07	SWB	SWB Drainage-Related Dept.'s - Employee Names & Hierarchy (as of August 2017; Present)	Low	Partial
08	SWB	Protocols, procedures, assignments, simulation reports related to preparing for and responding to "rain load" events (1/2017-Present)	Medium	Full
11	SWB	Drainage System Design Basis	Medium	Full
13	CH2M Hill	Drainage System Study	Medium	Sufficient
16	SWB	Capital equipment plans	Medium	Full
17	DPW	Operating budgets (2010-2018)	Low	Not Provided
18	SWB	Flood Emergency Plan	Medium	Full
19	HSEP	Flood Emergency Plan	Medium	Full
21	SWB	Budget for SWB equipment repair and procurement (2016, 2017, & 2018)	Medium	Full
22	DPW	Maintenance plans	Medium	Not Available
23	SWB	Press releases regarding flooding (6/1-9/30)	Medium	Full
24	CNO	Press releases regarding flooding (6/1-9/30)	Low	Full
27	BCG	BCG Drainage Report	Medium	Partial

Request Date	Request Item ID	Agency	Item Description	Priority	Receipt Status
1-Feb-2018	28	SWB	Drainage Master Plan Studies	Medium	Partial
1-Feb-2018	29	DPW	Drainage Master Plan Study and Models (2010-2011 CDM Smith report and any updates and/or subsequent reports)	Medium	Full
1-Feb-2018	30	DPW	CNO Hazard Mitigation Plan	Medium	Full
1-Feb-2018	31	SWB	Hazard Mitigation Plan	Medium	Full
1-Feb-2018	32	SWB	Army Corps of Engineers Report (IPET and FLIP data and maps)	Medium	Full
1-Feb-2018	33	CNO	Urban Water Plan and related drainage system schematics and data related to current storm water storage, water flows, and drainage assets	Medium	Full
1-Feb-2018	34	SWB	2015 Annual Report on Operations (B&V)	Medium	Full
1-Feb-2018	35	SWB	SWB Board and Executive Leadership procedures for receiving updates on condition status, maintenance needs, and investment plans for power and drainage related assets	Medium	Full
1-Feb-2018	36	SWB	SWB Board Committees List and names of designated board members and staff liaison for each committee (as of August 2017; Present)	Medium	Full
1-Feb-2018	37	SWB	Meeting minutes from SWBNO board committee, subcommittee, and general meetings (3/1-9/30)	Medium	Full
1-Feb-2018	38	CNO	Transcripts and meeting minutes of any meetings between DPW and SWB leadership and/or senor staff meetings (6/1-9/30)	Medium	Not Available
1-Feb-2018	40	CNO	Meeting minutes of city council general and infrastructure committee meetings 3/1-9/30)	Low	Not Available
1-Feb-2018	41	CNO	Transcripts of city council general meetings and infrastructure committee meetings (3/1-9/30)	Medium	Full
1-Feb-2018	42	SWB	Interview with Melinda's Assistant regarding CASWorks to discuss work order data (6/1-9/30)	Medium	Full
1-Feb-2018	43	SWB	Spreadsheet of operating equipment status (6/1-9/30, CH2M Hill)	Medium	Full
1-Feb-2018	44	SWB	System wide Drainage System Map (2004, 2007, & most recent)	Medium	Sufficient
1-Feb-2018	45	SWB	Entergy Power Supply Logs (6/1-10/31)	High	Partial

Request Date	Request Item ID	Agency	Item Description	Priority	Receipt Status
1-Feb-2018	46		Storm Water Drainage System Description (book)	Medium	Full
1-Feb-2018	47	SWB	Root Cause Analysis report for T4 Outage	Medium	Full
1-Feb-2018	48		Presentation on Long Term Planning	Medium	Full
1-Feb-2018	49	CNO	FEMA Flood Maps for Orleans Parish	High	Not Provided
1-Feb-2018	50	SWB	Staff Reports to the board on the Status of the System (6/1-10/31)	Medium	Full
1-Feb-2018	51	SWB	Status of CANALS on SELA	Medium	Not Available
1-Feb-2018	52	SWB	Meteorological subscription service reports (6/1-9/30)	High	Sufficient
1-Feb-2018	53	SWB	One line diagram of the storm water drainage system	Medium	Sufficient
1-Feb-2018	54	SWB	Equipment Layout drawings for each station	Medium	Full
1-Feb-2018	56	SWB	Meeting minutes from subcommittee meetings (6/1-9/30)	Medium	Sufficient
1-Feb-2018	57	DPW	Obstructed Catch basin Data	Medium	Full
1-Feb-2018	58	CNO	Flood Damage Claim Data for 7/22 and 8/5 events	Medium	Full
1-Feb-2018	59	CNO	911 Flood Call data (tabulated for each event day)	High	Full
1-Feb-2018	60	SWB	Drainage Pumping Station Daily Logs 7/21 thru 7/23 and 8/4 thru 8/9, NO East Bank	High	Sufficient
1-Feb-2018	61	SWB	Central Control Logs, 7/21 thru 7/23 and 8/4 thru 8/9	High	Full
1-Feb-2018	62	SWB	BCG Drainage SWMM Model	Medium	Full
12-Feb-2018	63	SWB	Equipment Layout drawings for Carrollton Frequency Changer	Medium	Sufficient
12-Feb-2018	64	SWB	Equipment Layout drawings for Plant Frequency Changer	Medium	Sufficient
12-Feb-2018	65	SWB	Equipment Layout drawings for Carrollton Plant, power house (by floor)	Medium	Sufficient

Request Date	Request Item ID	Agency	Item Description	Priority	Receipt Status
12-Feb-2018	67	SWB	DPS Operator nomenclature cheat sheet	High	Not Available
12-Feb-2018	68	SWB	Power Distribution System drawing (hanging in EOC)	High	Full
12-Feb-2018	69	SWB	Pumping Station Tributary Areas drawing (hanging in EOC)	High	Full
12-Feb-2018	70	SWB	System wide Electric Feeder Network Map (MWH, 2003) (hanging in EOC)	High	Full
12-Feb-2018	71	CNO	City of New Orleans Storm water Management Capital Improvements Plan, CDM Smith, 2010	Medium	Full
12-Feb-2018	72	CNO	Report on Current and Future Capital Needs, Black and Veatch, December 2006	Medium	Full
12-Feb-2018	73	CNO	Carrollton Power Generation Evaluation Work Package 8: Turbine Upgrades Design Calculation and Documentation, Black and Veatch, October 17, 2013	Medium	Full
12-Feb-2018	74	CNO	Report on Operations for 2015, Black and Veatch, October 20, 2016	Medium	Full
12-Feb-2018	75	CNO	Building a more resilient New Orleans through physical and financial protection, Veolia and Swiss Re, 2017	Medium	Full
12-Feb-2018	76	SWB	ABB SCADA data for each DPS (6/1-8/10)	High	Full
12-Feb-2018	77	SWB	ABB SCADA rain gauge data for each PS (7/21-7/22, 8/4-8/9)	Medium	Full
12-Feb-2018	78	SWB	Power draw data for pumps.	Medium	Full
12-Feb-2018	79	DPW	Work plans for catch basin cleaning after 8/5 event.	Medium	Full
12-Feb-2018	80	DPW	Data regarding the amount of debris removed from catch basins in GIS.	High	Full
12-Feb-2018	83	DPW	Records for catch basin and storm water drainage pipe cleaning (1/1-8/10/2017)	Medium	Full
12-Feb-2018	84	DPW	Catch basin cleaning contract (since 8/5 and prior version)	Medium	Full
12-Feb-2018	85	DPW	Catch basin repair contract (since 8/5 and prior version)	Medium	Full
12-Feb-2018	86	DPW	Drainage pipe cleaning contract (since 8/5 and prior version)	Medium	Full
12-Feb-2018	87	DPW	Drainage pipe repair contract (since 8/5 and prior version)	Medium	Full
12-Feb-2018	88	SWB	Veolia evaluation of pump/turbine condition and actual output (post 8/5, Final version)	High	Full

Request Date	Request Item ID	Agency	Item Description	Priority	Receipt Status
12-Feb-2018	89	SWB	CH2M power alternatives report	High	Full
23-Feb-2018	90	DPW	Tabulated inventory of all drainage piping, manholes, and inlets	High	Partial
23-Feb-2018	91	DPW	Status of all drainage piping, manholes, and inlets (prior to and after 8/5)	High	Not Available
23-Feb-2018	92	DPW	GIS data for all drainage piping, manholes, and inlets	High	Partial
26-Feb-2018	93	CNO	311 Flood Call data (tabulated for each 7/22-7/23, 8/5-8/9)	High	Full
26-Feb-2018	94	SWB	Copy of CH2 SWB support contract deliverable hard drive	High	Full
26-Feb-2018	95	SWB	Matt McBride transcribed 2017 central control logs	High	Full
26-Feb-2018	96	CNO	All Matt McBride reports	High	Full
13-Mar-2018	97	SWB	Board of Directors Meeting minutes (11/15/2017, 2/21/2018)	Low	Full
13-Mar-2018	98	SWB	Board of Trustees Meeting minutes (11/15/2017)	Low	Full
15-Mar-2018	99	CNO	Flood Damage Claim Data for 8/8 event	Medium	Full
15-Mar-2018	100	SWB	P&IDs of each DPS	Medium	Full
15-Mar-2018	101	SWB	Rain load procedure	Medium	Full
15-Mar-2018	102	SWB	Documented notifications of rain load on 7/22, 8/5, & 8/8	Medium	Full
15-Mar-2018	103	SWB	Routine maintenance plan for DPS's.	Medium	Full
15-Mar-2018	104	SWB	Routine maintenance plan for turbines.	High	Not Available
15-Mar-2018	105	SWB	Actual expenditures for SWB equipment repair and procurement (2016, 17 & 18)	Medium	Sufficient
25-Mar-2018	107	SWB	Veolia PI data for DPS stations	Medium	Full
26-Mar-2018	108	SWB	List of turbine repair companies, project managers, and field supervisors in 2017.	Medium	Not Provided
27-Mar-2018	109	SWB	Any modeling, calculations, or reports conducted by SWBNO or consultants to same that quantities or estimates the volume of drained storm water over a period of time by the drainage system as a whole and/or within each drainage pumping station based on known pump and power availability within the stations during the loss events of July and August 2017.	High	Sufficient
28-Mar-2018	110	CNO	Any modeling, calculations, or reports conducted by City or consultants to same that quantities or estimates the volume of drained storm water over a period of time by the drainage system as a whole and/or within each catchment area during the loss events of July and August 2017.	High	Not Available
28-Mar-2018	111	DPW	Assessment of DPW drainage system asset status and effectiveness after the loss events.	High	Not Available

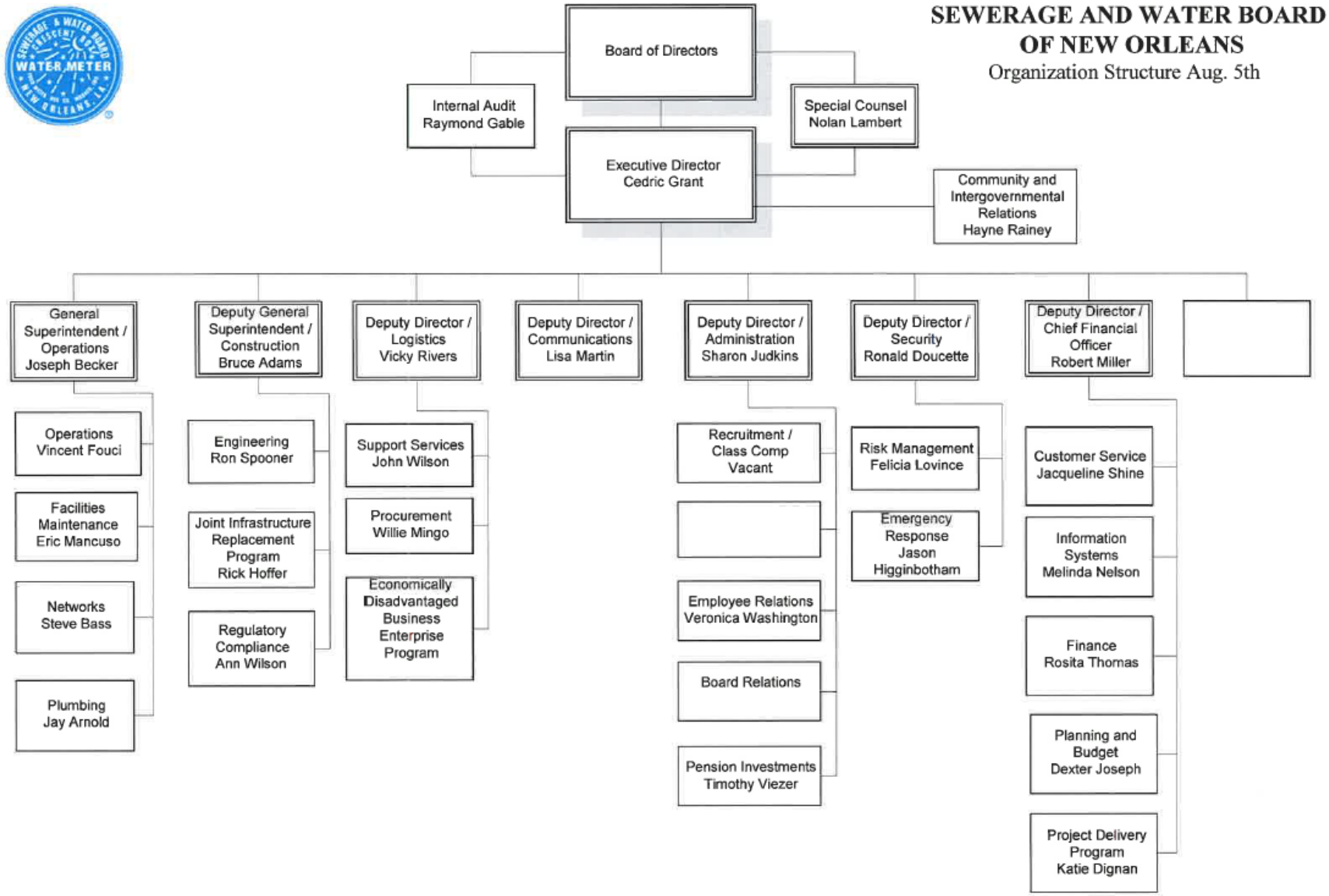
Request Date	Request Item ID	Agency	Item Description	Priority	Receipt Status
12-Feb-2018	89	SWB	CH2M power alternatives report	High	Full
23-Feb-2018	90	DPW	Tabulated inventory of all drainage piping, manholes, and inlets	High	Partial
23-Feb-2018	91	DPW	Status of all drainage piping, manholes, and inlets (prior to and after 8/5)	High	Not Available
23-Feb-2018	92	DPW	GIS data for all drainage piping, manholes, and inlets	High	Partial
26-Feb-2018	93	CNO	311 Flood Call data (tabulated for each 7/22-7/23, 8/5-8/9)	High	Full
26-Feb-2018	94	SWB	Copy of CH2 SWB support contract deliverable hard drive	High	Full
26-Feb-2018	95	SWB	Matt McBride transcribed 2017 central control logs	High	Full
28-Mar-2018	112	DPW	Tabulated minor drain line/lateral inspection and cleaning in (2017-2018)	High	Full
28-Mar-2018	113	DPW	Access to Salesforce to monitor catch basin cleanup	High	Full
28-Mar-2018	114	DPW	311 call shape files	Medium	Not Provided
28-Mar-2018	115	DPW	911 call shape files	High	Sufficient
10-Apr-2018	116	SWB	Cash Flow Projections for 2016 and 2017	Medium	Full
10-Apr-2018	117	SWB	Work orders for turbine 1 (2017)	Medium	Full
10-Apr-2018	118	SWB	scanned version of the Brown Book for CC for 7/22, 8/5, 8/8-10	Medium	Full
11-Apr-2018	119	SWB	maps used during flood events, event logs, sign in sheets, equipment status updates	Medium	Not Available
23-Apr-2018	123	SWB	Catchment/Drainage Area Boundaries	High	Sufficient
23-Apr-2018	124	SWB	DPS Locations	High	Sufficient
23-Apr-2018	125	SWB	Canals	High	Sufficient
23-Apr-2018	126	SWB	Culverts	High	Sufficient
23-Apr-2018	127	SWB	Piping Large Diameter (SWB)	High	Sufficient
23-Apr-2018	128	CNO	Piping Large & Small diameter (DPW)	High	Sufficient
23-Apr-2018	129	SWB	Power Feeders	High	Sufficient
23-Apr-2018	130	SWB	Power Plants	Low	Sufficient
23-Apr-2018	131	SWB	Frequency Changers	Medium	Sufficient
23-Apr-2018	132	SWB	Entergy connection Points to SWB	High	Sufficient
23-Apr-2018	133	Entergy	Entergy Power Lines		Not Available
23-Apr-2018	134	CNO	Streets of New Orleans Parish	Medium	Partial
23-Apr-2018	136	CNO	Historical Neighborhoods Names	Low	Partial
23-Apr-2018	137	CNO	City Council Districts	Low	Partial
23-Apr-2018	138	CNO	Bodies of Water	Medium	Partial
23-Apr-2018	139	CNO	Topography	High	Partial

Request Date	Request Item ID	Agency	Item Description	Priority	Receipt Status
12-Feb-2018	89	SWB	CH2M power alternatives report	High	Full
23-Feb-2018	90	DPW	Tabulated inventory of all drainage piping, manholes, and inlets	High	Partial
23-Feb-2018	91	DPW	Status of all drainage piping, manholes, and inlets (prior to and after 8/5)	High	Not Available
23-Feb-2018	92	DPW	GIS data for all drainage piping, manholes, and inlets	High	Partial
26-Feb-2018	93	CNO	311 Flood Call data (tabulated for each 7/22-7/23, 8/5-8/9)	High	Full
26-Feb-2018	94	SWB	Copy of CH2 SWB support contract deliverable hard drive	High	Full
26-Feb-2018	95	SWB	Matt McBride transcribed 2017 central control logs	High	Full
23-Apr-2018	140		Interstate Highways	Medium	Partial
23-Apr-2018	141	CNO	Street/Trolley Car (i.e. light rail) Routes	Low	Not Available
23-Apr-2018	142		Rail Road corridors (Heavy Rail like Amtrak and freight)	Low	Partial
23-Apr-2018	144		SELA Projects	Medium	Not Provided
23-Apr-2018	145		Soil Type	Medium	Partial
23-Apr-2018	146	CNO	Permeability to Infiltration of Rain Map	Medium	Not Available
23-Apr-2018	147	CNO	Levee	Medium	Not Provided
17-May-2018	148	SWB	Datum for ABB gauges and staff gauges at each DPS station.	High	Not Provided
1-May-2018	149	CNO	deliverables from the strategic pathways work		Full
17-May-2018	150	SWB	SELA Projects documentation	Medium	Not Provided
17-May-2018	151	CNO	ARMY Corp presentation on SELA canal issues at florida canal		Full
17-May-2018	152	SWB	CAASWorks records for DPS1 pumps #2Vert and CD#1 and related equipment which would prevent their use (2017)	High	Not Provided
17-May-2018	153	SWB	CAASWorks records for DPS6 pumps C, D, F, I, CD#1, and CD#2 and related equipment which would prevent their use (2017)	High	Not Provided
17-May-2018	154	SWB	CAASWorks records for DPS7 pump C and related equipment which would prevent the its use (2017)	High	Not Provided
17-May-2018	155	SWB	CAASWorks records for feeders (2017)	High	Not Provided
17-May-2018	156	SWB	CAASWorks records for vacuum breakers (2017)	Medium	Not Provided
17-May-2018	157	SWB	CAASWorks records for frequency exchangers (2017)	Low	Not Provided
17-May-2018	158	SWB	CAASWorks records for #1 turbine & generator and related equipment which would prevent the its use (2016)	High	Not Provided
17-May-2018	159	SWB	CAASWorks records for #3 turbine & generator and related equipment which would prevent the its use (2016-2017)	High	Not Provided
17-May-2018	160	SWB	CAASWorks records for #4 turbine & generator and related equipment which would prevent the its use (2016-2017)	High	Not Provided

Request Date	Request Item ID	Agency	Item Description	Priority	Receipt Status
12-Feb-2018	89	SWB	CH2M power alternatives report	High	Full
23-Feb-2018	90	DPW	Tabulated inventory of all drainage piping, manholes, and inlets	High	Partial
23-Feb-2018	91	DPW	Status of all drainage piping, manholes, and inlets (prior to and after 8/5)	High	Not Available
23-Feb-2018	92	DPW	GIS data for all drainage piping, manholes, and inlets	High	Partial
26-Feb-2018	93	CNO	311 Flood Call data (tabulated for each 7/22-7/23, 8/5-8/9)	High	Full
26-Feb-2018	94	SWB	Copy of CH2 SWB support contract deliverable hard drive	High	Full
26-Feb-2018	95	SWB	Matt McBride transcribed 2017 central control logs	High	Full
17-May-2018	161	SWB	CAASWorks records for #5 turbine & generator and related equipment which would prevent the its use (2016-2017)	High	Not Provided
17-May-2018	162	SWB	CAASWorks records for #6 turbine & generator and related equipment which would prevent the its use (2016-2017)	High	Not Provided
17-May-2018	163	SWB	CAASWorks records for DPS gates and related equipment which would prevent their use (2017)	High	Not Provided
17-May-2018	164	SWB	CAASWorks records for DPS trash screens and related equipment which would prevent them from being cleaned (2017)	Low	Not Provided
17-May-2018	165	SWB	CAASWorks records for DPS large pipes, culverts, and canals (2017)	Medium	Not Provided
17-May-2018	166	SWB	CAASWorks records for radio equipment or phone system (2017)	Low	Not Provided
22-May-2018	167	SWB	Shop Tickets for DPS1 pumps #2Vert and CD#1 and related equipment which would prevent their use (2017)	High	
22-May-2018	168	SWB	Shop Tickets for DPS6 pumps C, D, F, I, CD#1, and CD#2 and related equipment which would prevent their use (2017)	High	
22-May-2018	169	SWB	Shop Tickets for DPS7 pump C and related equipment which would prevent the its use (2017)	High	
22-May-2018	170	SWB	Shop Tickets for feeders (2017)	High	
22-May-2018	171	SWB	Shop Tickets for vacuum breakers (2017)	Medium	
22-May-2018	172	SWB	Shop Tickets for frequency exchangers (2017)	Low	
22-May-2018	173	SWB	Shop Tickets for #1 turbine & generator and related equipment which would prevent the its use (2016)	High	
22-May-2018	174	SWB	Shop Tickets for #3 turbine & generator and related equipment which would prevent the its use (2016-2017)	High	
22-May-2018	175	SWB	Shop Tickets for #4 turbine & generator and related equipment which would prevent the its use (2016-2017)	High	
22-May-2018	176	SWB	Shop Tickets for #5 turbine & generator and related equipment which would prevent the its use (2016-2017)	High	

Request Date	Request Item ID	Agency	Item Description	Priority	Receipt Status
22-May-2018	177	SWB	Shop Tickets for #6 turbine & generator and related equipment which would prevent the its use (2016-2017)	High	
22-May-2018	178	SWB	Shop Tickets for DPS gates and related equipment which would prevent their use (2017)	High	
22-May-2018	179	SWB	Shop Tickets for DPS trash screens and related equipment which would prevent them from being cleaned (2017)	Low	
22-May-2018	180	SWB	Shop Tickets for DPS large pipes, culverts, and canals (2017)	Medium	
22-May-2018	181	SWB	Shop Tickets for radio equipment or phone system (2017)	Low	
22-May-2018	182	SWB	Event Summaries for rain loads prior to 2017	Medium	Full
22-May-2018	183	CNO	Mayor's evening briefing book (2017 - March, June, July, August)	Medium	Not Available
22-May-2018	184	SWB	Cedric's daily report (2017 - March, June, July, August)	High	Not Provided
22-May-2018	185	SWB	Daily Logs for power purchased vs power produced (2015 - 2017)	Medium	Not Provided
22-May-2018	186	SWB	Log of boil water advisories since 2010	Medium	Not Provided
24-May-2018	187	SWB	DPS3 Logs for 8/6/2017	High	Not Provided
24-May-2018	188	SWB	DPS4 Logs for 8/6/2017	High	Not Provided
24-May-2018	189	SWB	DPS6 Logs for 8/6/2017	High	Not Provided
24-May-2018	190	SWB	DPS7 Logs for 8/6/2017	High	Not Provided
24-May-2018	191	SWB	DPS12 Logs for 8/6/2017	High	Not Provided
24-May-2018	192	SWB	DPS17 Logs for 8/6/2017	High	Not Provided
24-May-2018	193	SWB	DPS19 Logs for 8/6/2017	High	Not Provided
24-May-2018	194	SWB	Potable water pump usage logs (2010-2017)	Medium	Not Provided
24-May-2018	195	SWB	Record of Generator/Turbine Outages (2010-2017)	High	Not Provided
24-May-2018	196	SWB	Work writeup for the T1 rheostat repair	High	Not Provided
24-May-2018	197	SWB	Raw PI data for DPS1, 2, 3, 4, 6, 7, 12, 17, 19 for May 18, 2018 from 12p to 12a on May 19	Medium	Not Provided
	198	SWB	Training program material for Utility Plant Workers	High	Full

APPENDIX K. S&WB ORGANIZATIONAL CHARTS


SEWERAGE AND WATER BOARD
OF NEW ORLEANS
Organization Structure Aug. 5th
Board of Directors
Internal Audit
Raymond Gable
Special Counsel
Nolan Lambert
Executive Director
Cedric Grant
Community and
Intergovernmental
Relations
Hayne Rainey
General
Superintendent /
Operations
Joseph Becker
Deputy General
Superintendent /
Construction
Bruce Adams
Deputy Director /
Logistics
Vicky Rivers
Deputy Director /
Communications
Lisa Martin
Deputy Director /
Administration
Sharon Judkins
Deputy Director /
Security
Ronald Doucette
Deputy Director /
Chief Financial
Officer
Robert Miller
Operations
Vincent Fouci
Facilities
Maintenance
Eric Mancuso
Networks
Steve Bass
Plumbing
Jay Arnold
Engineering
Ron Spooner
Joint Infrastructure
Replacement
Program
Rick Hoffer
Regulatory
Compliance
Ann Wilson
Support Services
John Wilson
Procurement
Willie Mingo
Economically
Disadvantaged
Business
Enterprise
Program
Recruitment /
Class Comp
Vacant
Employee Relations
Veronica Washington
Board Relations
Pension Investments
Timothy Viezer
Risk Management
Felicia Lovince
Emergency
Response
Jason
Higginbotham
Customer Service
Jacqueline Shine
Information
Systems
Melinda Nelson
Finance
Rosita Thomas
Planning and
Budget
Dexter Joseph
Project Delivery
Program
Katie Dignan