

WASTEWATER PUMPING STATION INVENTORY							
<b>Pumping Station Name:</b>							
Civic Address:							
Year Constructed:							
Pump Station Type (circle):                      SUBMERSIBLE                      DRYWELL                      SELF-PRIMING							
Building (Y/N):							
Holding Tank (Y/N):							
Valve Chamber (Y/N):							
Connected to Scada System (Yes/No):							
Design Capacity (L/s):							
Legend: INA = Information not Available/Accessible      N/A = Not Applicable							
Data Source: OI = Operator Input, RD = Record Drawing, DD = Design Drawing, OD = Other Drawing, FV = Field Verified, IN = Inferred							
Pump Apparatus							
PUMPS	1	2	3	4	5	6	Data Source
Type:							
Application:							
Make:							
Model:							
Serial #:							
Rated Power (kW or HP):							
Impeller Type:							
Impeller Diameter (mm):							
Year Installed:							
Speed (RPM):							
Suction Diameter (mm):							
Capacity (duty, L/s):							
TDH (duty, m):							
Discharge Diameter (mm):							
Seal Type:							
Comments:							
PUMP MOTORS	1	2	3	4	5	6	Data Source
Make:							
Model #:							
Efficiency (%):							
Serial Number:							
Year Installed:							
Horsepower:							
Rated Power (kW or HP):							
Full Load (amps):							
Service Rating:							
Enclosure Type:							
Speed (RPM):							
Drivetype:							
Comments:							

WASTEWATER PUMPING STATION INVENTORY (cont'd)				
<b>Pumping Station Name:</b>				
<b>Forcemain</b>				
	<b>1</b>	<b>2</b>	<b>Data Source</b>	
Date Installed:	Year of Last Break or Failure:			
Diameter (mm):	Frequency of Breaks:			
Material:	Length (m):			
Comments:				
<b>Wetwell</b>				
	<b>Data Source</b>		<b>Data Source</b>	
Structure Type:	Dimensions (mm):			
Structure Shape:	Top Elevation (m):			
Date Constructed:	Invert Elevation (m):			
Volume Max Water Level (m3):	Incoming Pipe Invert (m):			
Rails and Chains (Y/N):	Overflow Elevation (m):			
Ventilation Type:	Overflow Type:			
Level Monitoring:	Overflow Environment:			
Comments:				
<b>Drywell</b>				
	<b>Data Source</b>		<b>Data Source</b>	
Structure Type:	Dimensions (mm):			
Structure Shape:	Top Elevation (m):			
Date Constructed:	Invert Elevation (m):			
Volume (m3):	Sump Pump (Y/N):			
Ventilation Type:				
Comments:				
<b>Holding Tank</b>				
	<b>Data Source</b>		<b>Data Source</b>	
Structure Type:	Ventilation Type:			
Structure Shape:	Disinfection of Overflow (Y/N):			
Date Constructed:	Level Monitoring:			
Volume (m3):	Overflow Metering (Y/N):			
Dimensions (mm):				
Comments:				
<b>Mechanical Piping</b>				
	<b>Data Source</b>		<b>Data Source</b>	
Material:	Diameter (mm):			
Comments:				

WASTEWATER PUMPING STATION INVENTORY (cont'd)							
Pumping Station Name:							
			Valves				
VALVES	1	2	3	4	5	6	Data Source
Type:							
Year Installed:							
Diameter (mm):							
Location:							
Comments:							
VALVE CHAMBER			Data Source				Data Source
Structure Type:			Drainage to Wetwell (Y/N):				
Structure Shape:			Ventilation Type:				
Date Constructed:			Dimensions (mm)				
Comments:							
Instrumentation							
FLOW METERS	1	2	3	4	5	6	Data Source
Type:							
Size (mm)							
Year Installed :							
Location:							
			1	2	3	Data Source	
LEVEL MONITORING (type):							
TEMPERATURE MONITORING (type):							
GAS MONITORING (type, type of gas):							
PRESSURE MONITORING (type):							
CHEMICAL DOSING SYSTEM (type):							
ODOUR CONTROL SYSTEM (type):							
Comments:							

WASTEWATER PUMPING STATION INVENTORY (cont'd)								
Pumping Station Name:								
Mechanical								
RACKS/SCREENS	1	2	3	Data Source	GRINDER	1	2	Data Source
Type:					Type:			
Location:					Location:			
Operation:					Year Installed :			
Year Installed :								
Comments:								
MIXER	1	2	3	Data Source	SAFETY HATCH	1	2	Data Source
Type:					Location:			
Manufacturer:					Safety Grating (Y/N):			
Year Installed :					Year Installed :			
Power (kW):					Material:			
Comments:								
Electrical								
				Data Source				Data Source
Main Service Panel (V):					Interior Lighting Type:			
Main Service Panel (A):					NSP Meter Number:			
Phase (One/Three):					Transfer Switch (Y/N):			
Boxes and Conduits:					Transfer Switch Rating (kW)			
Yard Lighting Type:					Environment Type:			
Year Installed:					Power Factor Correction Installed (Y/N):			
kVAR Rating:								
Comments:								
Control Panel								
	1	2	3	4	5	Data Source		
Year Installed:								
Type of Environment:								
Manufacturer:								
Hour Meters (Y/N):								
Starter Type:								
Control Type:								
NEMA Rating:								
Comments:								
Emergency Power								
			Data Source					Data Source
Type:				Year Installed:				
Make:				Emergency Containment (Y/N):				
Model:				Fuel Tank Capacity (L):				
Serial Number:				Fuel Storage Type:				
Size/Power (kW):				Fuel Storage Material:				
Quick Connect (Y/N):								
Comments:								

WASTEWATER PUMPING STATION INVENTORY (cont'd)			
Pumping Station Name:			
Civil/Building			
CIVIL	Data Source	BUILDING	Data Source
Driveway Area (m2):		Date Constructed:	
Driveway Type:		Structure Type:	
Retaining Walls (Y/N):		Dimensions:	
Fencing (Y/N):		Roof Material:	
Drainage Structures (Y/N):		Heating Type:	
Proximity to Watercourse (m):		Hoists/Davits (Y/N):	
Susceptibility to Flooding (Y/N):		Ventilation Type:	
Security System (Y/N):			
Comments:			

[illegible]