


Figure 2: STA1E Layout Map

Appendix 1: Site Requirements by Mandate

Station Name	Mandate	Collection Method	Frequency	Analytical Parameters
Outflow Station				
S362	National Pollution Discharge Elimination System [NPDES]	Grab	Weekly Recorded Flow (WRF)	Total Phosphorus (TPO ₄), pH
		ACF	Weekly (W)	TPO ₄
	Everglades Forever Act [EFA]	Grab	See Specific Condition 21	Turbidity (TURB)
			WRF	TPO ₄ , Dissolved Oxygen (DO), pH, Specific conductance (Scond), Temperature (Temp)
		Biweekly Recorded Flow (BWRF)	Alkalinity (ALKA), Nitrite-Nitrate (NO _x), Sulfate (SO ₄), Total Nitrogen (TN ¹)	
		ACF	W	TPO ₄
	Settlement Agreement	Grab	W	Orthophosphorus (OPO ₄), TPO ₄
			Biweekly (BW)	ALKA, Calcium (Ca), Chloride (Cl), NO _x , Sulfate (SO ₄), Total Dissolved Phosphorus (TDPO ₄), Total Kjeldahl Nitrogen (TKN), Total Suspended Solids (TSS)
		ACF	W	TPO ₄
	STA Operations	Grab	W	TPO ₄ , DO, pH, Scond, Temp
			BW	ALKA, Ca, Cl, NO _x , NH ₄ , OPO ₄ , SO ₄ , TDPO ₄ , TKN, TSS
		ACF	W	TPO ₄
Inflow Stations				
G311 S319 S361	NPDES	Grab	WRF	TPO ₄
		ACF	W	TPO ₄
	EFA	Grab	WRF	TPO ₄ , pH, Scond, Temp
			BWRF	ALKA, NO _x , SO ₄ , TN ¹
		ACF	W	TPO ₄
	STA Operations	Grab	W	TPO ₄ , DO, pH, Scond, Temp
			WRF	ALKA, Ca, Cl, NH ₄ , NO _x , OPO ₄ , SO ₄ , TDPO ₄ , TKN, TSS
			Quarterly (Q)	DOC
		ACF	W	TPO ₄
	Diversion Station			
G300	EFA	Grab	WRF	TPO ₄
	Settlement Agreement	Grab	W	OPO ₄ , TDPO ₄ , TPO ₄ , DO, pH, Scond, Temp
			BW	ALKA, NO _x , SO ₄ , TKN
	STA Operations	ACF	W	TPO ₄
Grab		WRF	TPO ₄	
Flow Way Start Stations				
S363C S366B S366D S370A S370C	STA Operations	Grab	BWRF	Ca, TPO ₄ , DO, pH, Scond, Temp 

Station Name	Mandate	Collection Method	Frequency	Analytical Parameters
S373A S373B				
Flow Way Interior Stations				
S364A S364C S367B S367D S368B S368D S371A S371C S374A S374C	STA Operations	Grab	Monthly recorded flow (MRF)	Ca, OPO ₄ , TDPO ₄ , TPO ₄ , DO, pH, Scond, Temp
Flow Way End Stations				
S365A S365B S369B S369C S372B S372D	STA Operations	Grab	WRF	Ca, OPO ₄ , TDPO ₄ , TPO ₄ , DO, pH, Scond, Temp
			Q	DOC

¹TN is calculated as the sum of TKN and NOx

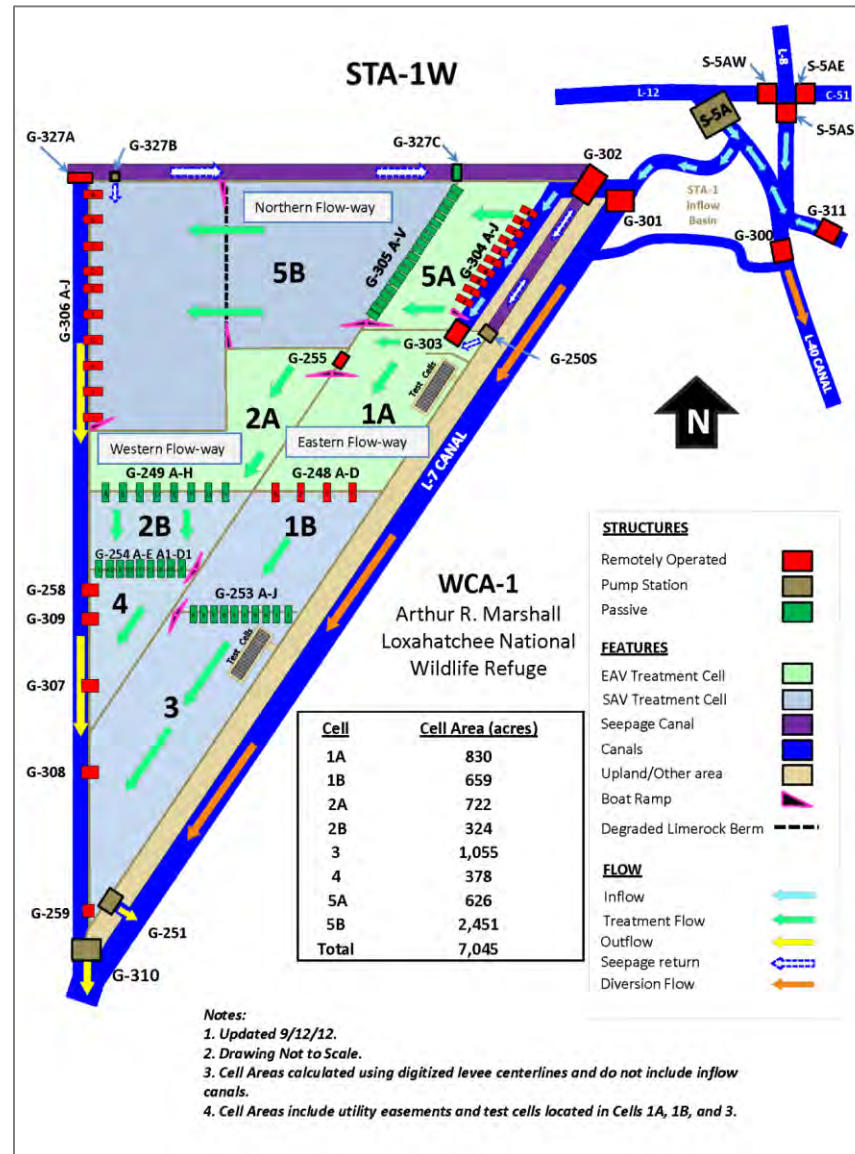


Figure 2: STA1W Layout

Appendix 1: Site Requirements by Mandate

Station Name	Mandate	Collection Method	Frequency	Analytical Parameters
Outflow Station				
G310	National Pollution Discharge Elimination System [NPDES]	Grab	Weekly Recorded Flow (WRF)	Total Phosphorus (TPO ₄), pH
		ACF	Weekly (W)	TPO ₄
	Everglades Forever Act [EFA]	Grab	See Specific Condition 21	Turbidity (TURB)
			WRF	TPO ₄ , Dissolved Oxygen (DO), pH, Specific conductance (Scnd), Temperature (Temp)
			Biweekly Recorded Flow (BWRF)	Alkalinity (ALKA), Nitrite-Nitrate (NO _x), Sulfate (SO ₄), Total Nitrogen (TN ¹)
		ACF	W	TPO ₄
	Settlement Agreement	Grab	W	Orthophosphorus (OPO ₄), TPO ₄
			Biweekly (BW)	ALKA, Calcium (Ca), Chloride (Cl), NO _x , Sulfate (SO ₄), Total Dissolved Phosphorus (TDPO ₄), Total Kjeldahl Nitrogen (TKN), Total Suspended Solids (TSS)
		ACF	W	TPO ₄
	STA Operations	Grab	W	TPO ₄ , DO, pH, Scnd, Temp
			BW	ALKA, Ca, Cl, NO _x , Ammonia (NH ₄), SO ₄ , OPO ₄ , TDPO ₄ , TKN, TSS
		ACF	W	TPO ₄
Outflow and Flow Way End Station				
G-251 (ENR012)	National Pollution Discharge Elimination System [NPDES]	Grab	WRF	TPO ₄ , pH
		ACF	W	TPO ₄
	Everglades Forever Act [EFA]	Grab	See Specific Condition 21	TURB
			WRF	TPO ₄ , DO, pH, Scnd, Temp
			BWRF	ALKA, NO _x , SO ₄ , TN ¹
	Settlement Agreement	Grab	W	TPO ₄
			BW	ALKA, Ca, Cl, NO _x , SO ₄ , TDPO ₄ , TKN, TSS
		ACF	W	TPO ₄
	STA Operations	Grab	W	TPO ₄ , DO, pH, Scnd, Temp
			WRF	ALKA, Ca, Cl, NO _x , NH ₄ , OPO ₄ , SO ₄ ,

Station Name	Mandate	Collection Method	Frequency	Analytical Parameters
				TDPO ₄ , TKN, TSS
		ACF	W	TPO ₄
Inflow Stations				
G302	NPDES	Grab	WRF	TPO ₄
		ACF	W	TPO ₄
	EFA	Grab	WRF	TPO ₄ , pH, Scnd, Temp
			BWRF	ALKA, NO _x , SO ₄ , TN ¹
		ACF	W	TPO ₄
	STA Operations	Grab	W	TPO ₄ , DO, pH, Scnd, Temp
			WRF	ALKA, Ca, Cl, NH ₄ , NO _x , OPO ₄ , SO ₄ , TDPO ₄ , TKN, TSS
			Quarterly (Q)	DOC
			ACF	W
Seepage and Diversion Stations				
G-250S (ENR002) G327B	STA Operations	Grab	Monthly Recorded Flow (MRF)	TPO ₄ , DO, Scnd, pH, Temp
G301	EFA	Grab	WRF	TPO ₄
	Settlement Agreement	Grab	W	OPO ₄ , TDPO ₄ , TPO ₄ , DO, pH, Scnd, Temp
			BW	ALKA, NO _x , SO ₄ , TKN
		ACF	W	TPO ₄
	STA Operations	Grab	WRF	TPO ₄
Flow Way Start Station				
G255	STA Operations	Grab	BWRF	Ca, TPO ₄ , DO, pH, Scnd, Temp
Flow Way Interior Stations				
G248B G249D G254B G254D G305G G305N	STA Operations	Grab	MRF	Ca, OPO ₄ , TDPO ₄ , TPO ₄ , DO, pH, Scnd, Temp
Flow Way End Stations				
G259 G306C G306G G307 G308 G309	STA Operations	Grab	WRF	Ca, OPO ₄ , TDPO ₄ , TPO ₄ , DO, pH, Scnd, Temp
			Q	DOC

¹TN is calculated as the sum of TKN and NO_x

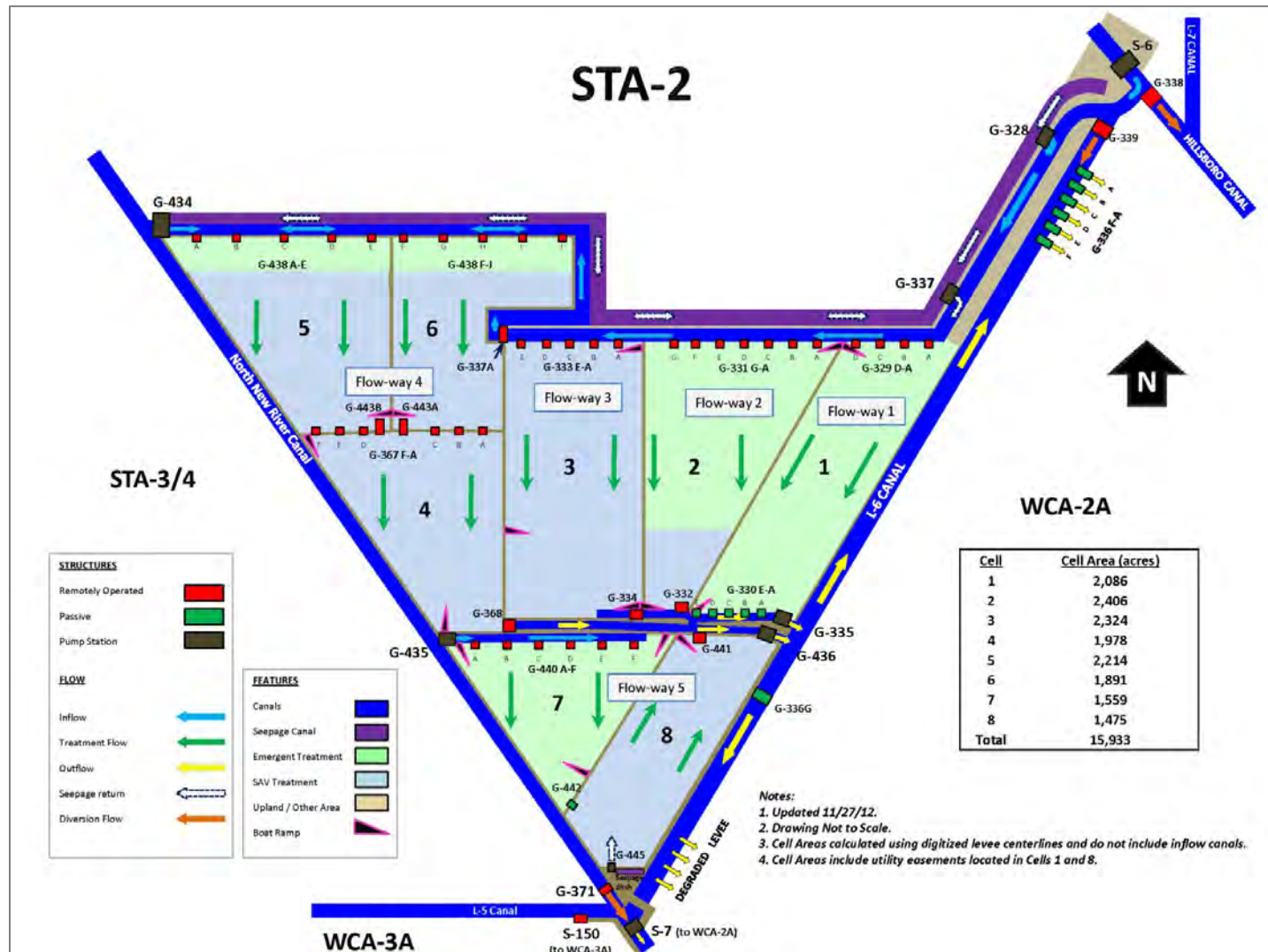


Figure 2: STA2 Site Location Map

Table 2: STA-2 Grab/Autosampler Station, Frequency and Parameter ACODES

Station Name	Method	Frequency	Parameter ACODES
Outflow Stations			
G335, G436	Grab	Weekly	TPO ₄ , DO, pH, Scond, Temp
		Biweekly Recorded Flow	TDPO ₄ , OPO ₄ , TKN, NO _x , NH ₄ , SO ₄ , Cl, Ca, TSS
		Quarterly	DOC
	ACF	Weekly	TPO ₄
Inflow Stations			
S6	Grab	Weekly	TPO ₄ , DO, pH, Scond, Temp
		Weekly Recorded Flow	ALKA, Ca, Cl, DOC, K, Mg, Na, NH ₄ , NO _x , OPO ₄ , SiO ₂ , SO ₄ , TDKN, TDPO ₄ , TKN, TOC, TSS
		Quarterly	Fe
	ACF	Weekly	NO _x , TKN, TPO ₄
G328, G434, G435*	Grab	Weekly	TPO ₄ , DO, pH, Scond, Temp
		Weekly Recorded Flow	Ca, Cl, OPO ₄ , NH ₄ , NO _x , SO ₄ , TDPO ₄ , TKN, TSS
		Quarterly	DOC
	ACF	Weekly	TPO ₄
Diversion Stations			
G338, G339	Grab	Weekly Recorded Flow	TPO ₄ , DO, pH, Scond, Temp
Flow Way Starts, Ends and Interior Stations			
G329B, G331D, G333C, G438D, G438I, G440D*	Grab	Biweekly Recorded Flow	Ca, TPO ₄ , DO, pH, Scond, Temp
G330D, G332, G334, G368, G441*	Grab	Weekly Recorded Flow	Ca, OPO ₄ , TDPO ₄ , TPO ₄ , DO, pH, Scond, Temp
		Quarterly	DOC
G367C, G367E, G442*	Grab	Monthly Recorded Flow	Ca, OPO ₄ , TDPO ₄ , TPO ₄ , DO, pH, Scond, Temp
Divides and Seepage Structures			
G337A	Grab	Monthly Recorded Flow	TPO ₄ DO, pH, Scond, Temp
G337	Grab	Monthly Recorded Flow	TPO ₄ DO, pH, Scond, Temp

*Site currently in startup and not being monitored according to this plan.

Appendix 1: Site Requirements by Mandate

Station Name	Mandate	Collection Method	Frequency	Analytical Parameters
Outflow Stations				
G335 G436	National Pollution Discharge Elimination System (NPDES)	Grab	Weekly Recorded Flow (WRF)	Total Phosphorus (TPO ₄), pH
		ACF	Weekly (W)	TPO ₄
	Everglades Forever Act (EFA)	Grab	See Specific Condition 21	Turbidity (TURB)
		Grab	WRF	TPO ₄ , Dissolved Oxygen (DO), pH, Specific Conductance (SCond) Temperature (Temp)
		Grab	Biweekly Recorded Flow (BWRF)	Total Nitrogen (TN ¹), Nitrate-Nitrite (NO _x), Sulfate (SO ₄)
		ACF	W	TPO ₄
	STA Operations	Grab	W	TPO ₄ , DO, pH, SCond, Temp
		Grab	BWRF	Calcium (Ca), Chloride (Cl), Ammonia (NH ₄), NO _x , Ortho-Phosphorus (OPO ₄), SO ₄ , Total Dissolved Phosphorus (TDPO ₄), Total Kjeldahl Nitrogen (TKN), Total Suspended Solids (TSS)
		Grab	Quarterly (Q)	DOC
		ACF	W	TPO ₄
	Inflow Stations			
S6	NPDES	Grab	WRF	TPO ₄
		ACF	W	TPO ₄
	EFA	Grab	WRF	TPO ₄ , pH SCond, Temp
		Grab	BWRF	TN, NO _x , SO ₄
		ACF	W	TPO ₄
	EAA Rule	Grab	W	TPO ₄
		ACF	W	TPO ₄
	Settlement Agreement	Grab	WRF	Alkalinity, Ca, Cl, Dissolved Organic Carbon (DOC), Magnesium (MG), NH ₄ , NO _x , OPO ₄ , Potassium (K), Silica (SiO ₂), Sodium (Na), SO ₄ , TDKN, TDPO ₄ , TKN, Total Organic Carbon (TOC), TPO ₄ , TSS, DO, pH, SCond, Temp
		Grab	Q	Total Iron (FE)
		ACF	W	NO _x , TKN, TPO ₄
	STA Operations	Grab	W	TPO ₄ , DO, pH, SCond, Temp
		Grab	WRF	Ca, Cl, NH ₄ , NO _x , OPO ₄ , SO ₄ , TDPO ₄ , TKN, TSS
		Grab	Q	DOC
		ACF	W	TPO ₄

Station Name	Mandate	Collection Method	Frequency	Analytical Parameters
Inflow Stations				
G328	NPDES	Grab	WRF	TPO ₄
		ACF	W	TPO ₄
	EFA	Grab	WRF	TPO ₄ , pH, SCond, Temp
		Grab	BWRF	TN, NO _x , SO ₄
		ACF	W	TPO ₄
	Everglades Agricultural Area Chapter Rule 40E-63 (EAA Rule)	Grab	W	TPO ₄
		ACF	W	TPO ₄
	STA Operations	Grab	W	TPO ₄ , DO, pH, SCond, Temp
		Grab	WRF	Ca, Cl, NH ₄ , NO _x , OPO ₄ , SO ₄ , TDPO ₄ , TKN, TSS
		Grab	Q	DOC
ACF		W	TPO ₄	
G434 G435	NPDES	Grab	WRF	TPO ₄
		ACF	W	TPO ₄
	EFA	Grab	WRF	TPO ₄ , pH, SCond, Temp
		Grab	BWRF	TN, NO _x , SO ₄
		ACF	W	TPO ₄
	EAA Rule	Grab	W	TPO ₄
		ACF	W	TPO ₄
	STA Operations	Grab	W	TPO ₄ , DO, pH, SCond, Temp
		Grab	WRF	Ca, Cl, NH ₄ , NO _x , OPO ₄ , SO ₄ , TDPO ₄ , TKN, TSS
		Grab	Q	DOC
ACF		W	TPO ₄	
Seepage, Divide, and Diversion Stations				
G337 G337A	STA Operations	Grab	Monthly Recorded Flow (MRF)	TPO ₄ , DO, pH, SCond, Temp
G338	EFA	Grab	WRF	TPO ₄
G339	STA Operations	Grab	WRF	TPO ₄ , DO, pH, SCond, Temp
Flow Way Start Stations				
G329B G331D G333C G438D G438I G440D	STA Operations	Grab	BWRF	Ca, TPO ₄ , DO, pH, SCond, Temp,
Flow Way Interior Stations				
G367C G367E G442	STA Operations	Grab	MRF	Ca, OPO ₄ , TDPO ₄ , TPO ₄ , DO, pH, SCond, Temp

Station Name	Mandate	Collection Method	Frequency	Analytical Parameters
Flow Way End Stations				
G334 G330D G332 G368 G441	STA Operations	Grab	WRF	Ca, OPO ₄ , TDPO ₄ , TPO ₄ , DO, pH, SCond, Temp
			Q	DOC

¹TN is calculated as the sum of TKN and NO_x

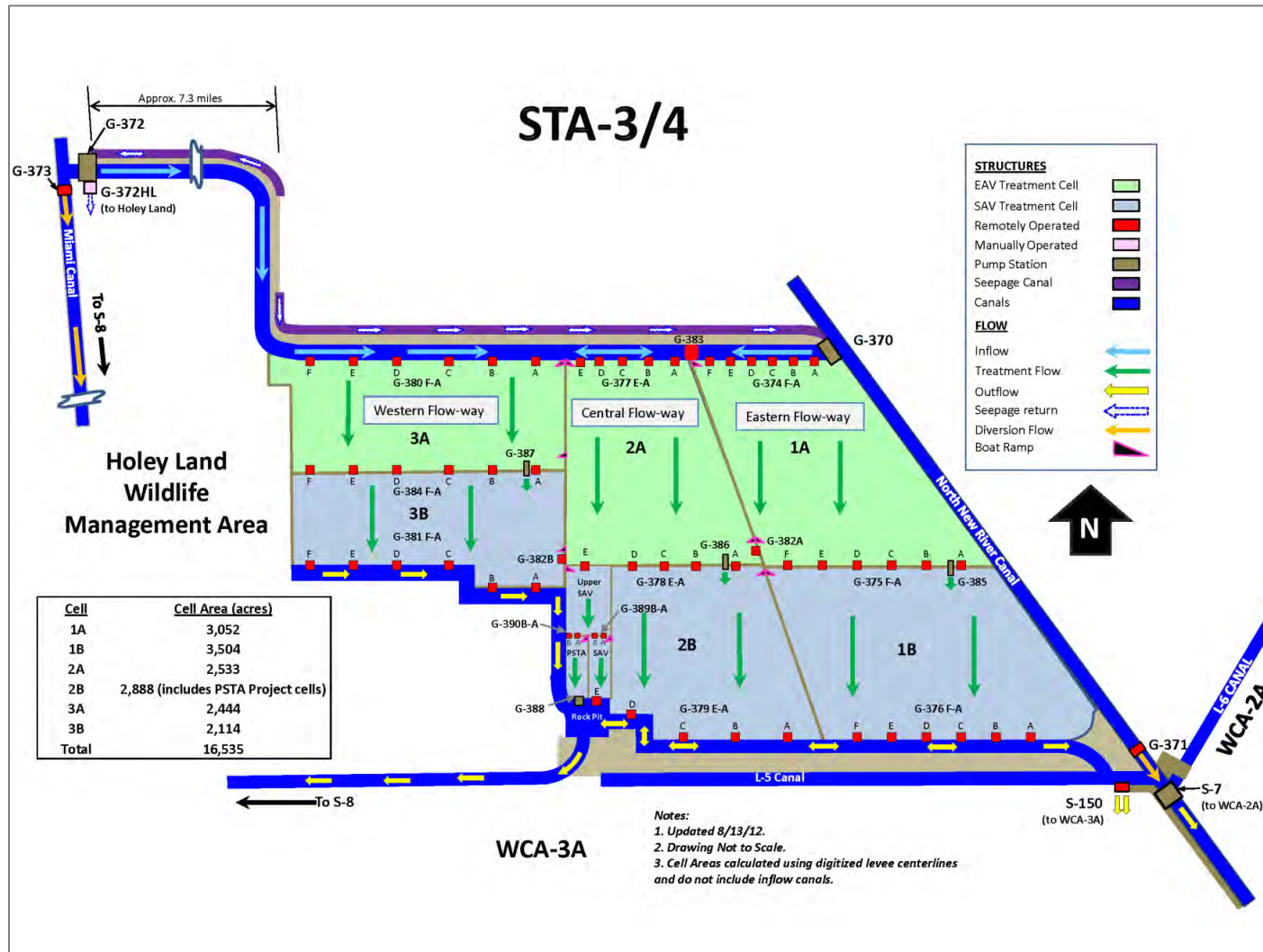



Figure 2: Project STA3/4 Station Map

Table 2: STA3/4 Sample Frequencies and Parameters

Station Name	Collection Method	Frequency	Parameter ACODES								
Outflow and Flow Way End Stations											
G376B	Grab	Weekly	TPO ₄ , DO, pH, Scond, Temp								
G376E	Grab	Weekly	Ca, Cl, NH ₄ , NO _x , OPO ₄ , SO ₄ , TDPO ₄ , TKN, TSS,								
G379B		Recorded Flow									
G379D	Grab	Quarterly	DOC								
G381B	ACF	Weekly	TPO ₄								
G381E											
Inflow Stations											
G370 G372	Grab	Weekly	TPO ₄ , DO, pH, Scond, Temp								
	Grab	Weekly	Ca, Cl, NH ₄ , NO _x , OPO ₄ , SO ₄ , TDPO ₄ , TKN, TSS								
		Recorded Flow									
	ACF	Weekly	TPO ₄								
	Grab	Quarterly	DOC								
Diversion Stations											
G371† G373	ACF	Weekly	TPO ₄								
	Grab	Weekly	TPO ₄								
Flow-Way Starts and Interior Stations											
G374B G374E G377B G377D G380B G380E	Grab	Biweekly Recorded Flow	Ca, TPO ₄ , DO, pH, Scond, Temp 								
G375B G375E G378B G378D G384B G384E				Monthly Recorded Flow	Ca, OPO ₄ , TDP, TPO ₄ , DO, pH, Scond, Temp						
Divides and Seepage Stations											
G383 G370S G372S						Grab	Monthly Recorded Flow	TPO ₄ , DO, pH, Scond, Temp			
PSTA Stations											
G388 G379E									Grab	Weekly	OPO ₄ , TPO ₄ , TDPO ₄ , DO, pH, Scond, Temp
G378E G389A	ACF	Weekly	TPO ₄								
G389B G390A G390B	Grab	Biweekly	ALKA, Ca, Cl, DOC, Mg, Na, NH ₄ , NO _x , K, SO ₄ , TDS, TKN, TSS, TURB								

† Site collected as a part of EAA monitoring plan

Appendix 1: Site Requirements by Mandate

Station Name	Mandate	Collection Method	Frequency	Parameters
Outflow and Flow-Way End Stations				
G376B G376E G379B G379D G381B G381E	National Pollution Discharge Elimination System (NPDES)	Grab	Weekly Recorded Flow (WRF)	Total Phosphorus (TPO ₄), pH
		ACF	Weekly (W)	TPO ₄
	Everglades Forever Act (EFA)	Grab	See Specific Condition 21	Turbidity (TURB)
			WRF	TPO ₄ , Dissolved Oxygen (DO), pH, Specific conductance (Scond), Temperature (Temp)
		ACF	W	TPO ₄
		Grab	Biweekly Recorded Flow (BWRF)	Nitrite-Nitrate (NO _x), Sulfate (SO ₄), Total Nitrogen (TN ¹)
	STA Operations	ACF	W	TPO ₄
		Grab	W	TPO ₄ , DO, pH, Scond, Temp
		Grab	WRF	Ammonia (NH ₄), Calcium (Ca), Chloride (Cl), NO _x , Orthophosphate (OPO ₄), SO ₄ , Total Dissolved Phosphorus (TDPO ₄), Total Kjeldahl nitrogen (TKN), Total Suspended Solids (TSS)
		Grab	Quarterly (Q)	Dissolved Organic Carbon (DOC)
		ACF	W	TPO ₄
	G388 G379E	PSTA	Grab	W
Grab			BW	Alkalinity (ALKA), Ca, Cl, DOC, Magnesium (Mg), Sodium (Na), NH ₄ , NO _x , Potassium (K), SO ₄ , TDS, TKN, TSS, TURB,
ACF			W	TPO ₄
Inflow Stations				
G370 G372	NPDES	Grab	WRF	TPO ₄
		ACF	W	TPO ₄
	EFA	Grab	WRF	TPO ₄ , pH, Scond, Temp
		Grab	BWRF	NO _x , SO ₄ , TN ¹
		ACF	W	TPO ₄
	Everglades Agricultural Area Chapter Rule 40E-63 (EAA Rule)	Grab	W	TPO ₄
		ACF	W	TPO ₄
	STA Operations	Grab	W	TPO ₄ , DO, pH, Scond, Temp
		Grab	WRF	Ca, Cl, NH ₄ , NO _x , OPO ₄ , SO ₄ , TDPO ₄ , TKN, TSS

Station Name	Mandate	Collection Method	Frequency	Parameters
		Grab	Q	DOC
		ACF	W	TPO ₄
Seepage, Diversion and Divide Stations				
G383 G370S G372S	STA Operations	Grab	Monthly Recorded Flow (MRF)	TPO ₄ , DO, pH, Scond, Temp
G371 G373	EFA	Grab	WRF	TPO ₄
	EAA Rule	Grab	W	TPO ₄
		ACF	W	TPO ₄
	STA Operations	Grab	WRF	TPO ₄ , DO, pH, Scond, Temp
ACF		W	TPO ₄	
Flow-Way Start Stations				
G374B G374E G377B G377D G380B G380E	STA Operations	Grab	BWRF	Ca, TPO ₄ , DO, pH, Scond, Temp
Flow-Way Interior Stations				
G378E G389A G389B G390A G390B	PSTA	Grab	W	OPO ₄ , TDPO ₄ , TPO ₄ , DO, pH, Scond, Temp
		ACF	W	TPO ₄
		Grab	BW	ALKA, Ca, Cl, DOC, Mg, Na, NH ₄ , NO _x , K, SO ₄ , TDS, TKN, TSS, TURB
G375B G375E G378B G378D G384B G384E	STA Operations	Grab	MRF	CA, OPO ₄ , TDPO ₄ , TPO ₄ , DO, pH, Scond, Temp

¹TN is calculated as the sum of TKN and NO_x

Note: Mg, K, and Na are reported with all Ca requests

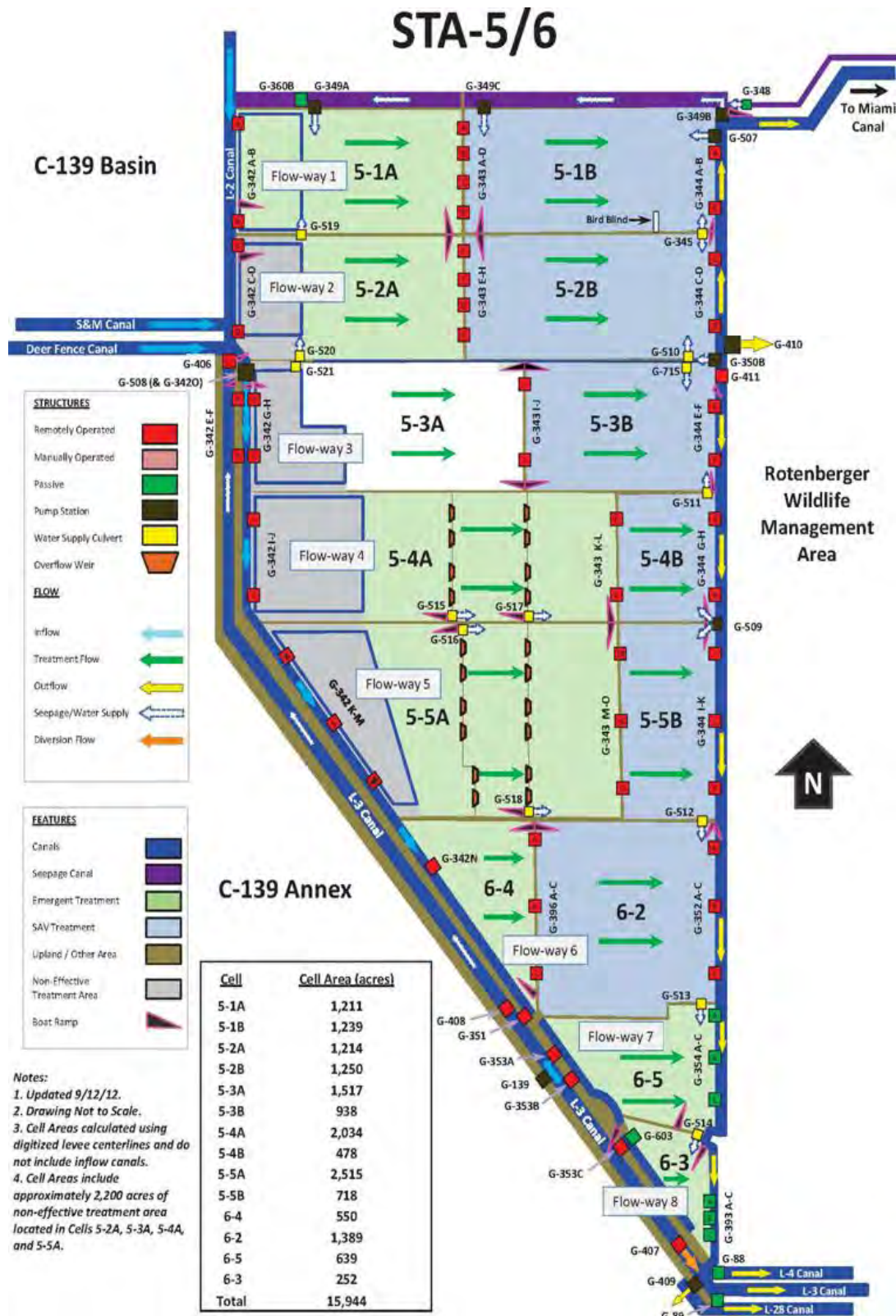


Figure 2: STA5/6 Structures and Flow

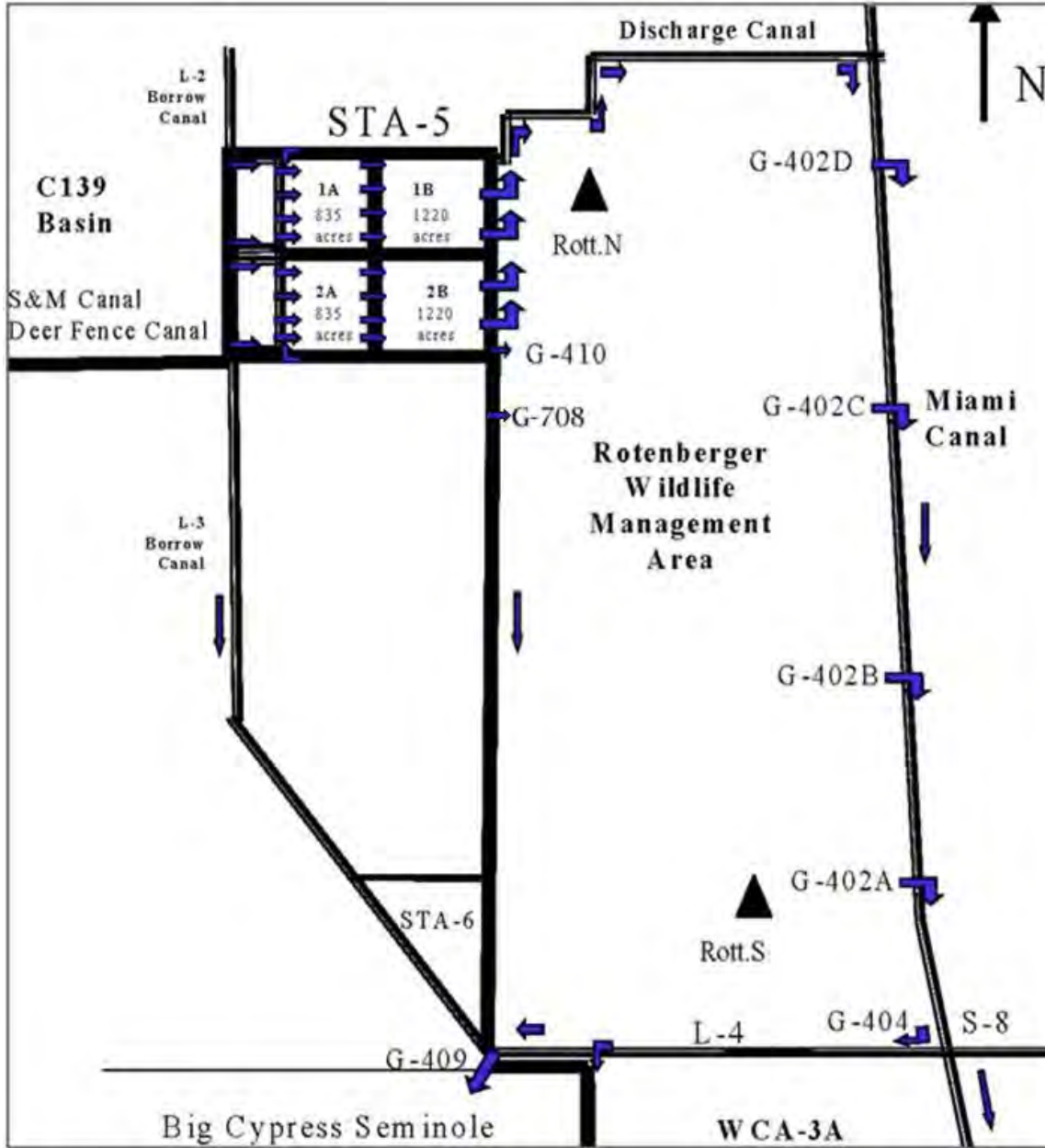


Figure 3: Rotenberger Wildlife Management Area Structures and Flow

Table 2: STA5/6 Grab/Autosampler Sample Frequency and Parameter ACODES

Station Name	Type	Frequency	Analytical Parameters
STA5/6 Outflow Stations			
G344A G344B G344C G344D	Grab	Weekly	TPO ₄ , DO, pH, Scnd, Temp
G344E G344F G344G G344H	ACF	Weekly	TPO ₄
G344I G344J G344K	Grab	Weekly Recorded Flow	Ca, Cl, NH ₄ , NO _x , OPO ₄ , SO ₄ , TDPO ₄ , TKN, TSS
G352B G354C G393B	Grab	Quarterly	DOC
STA5/6 Inflow Stations			
G406	ACT	Weekly	TPO ₄
G508 ¹ G342O G342A G342B G342C G342D	ACF	Weekly	TPO ₄
G406 G508 ¹ G342O G342A G342B G342C G342D	Grab	Weekly	TPO ₄ , DO, pH, Scnd, Temp
		Weekly Recorded Flow	Ca, Cl, NH ₄ , NO _x , OPO ₄ , SO ₄ , TDPO ₄ , TKN, TSS
		Quarterly	DOC
STA5/6 Diversion Stations			
G406 G407	Grab	Weekly Recorded Flow	TPO ₄ , DO, pH, Scnd, Temp
STA5/6 Flow Way Starts, Ends and Interior Stations			
G342G G342H G342I G342J G342K G342L G342M G342N G353A G353B G353C	Grab	Biweekly Recorded Flow	Ca, TPO ₄ , DO, pH, Scnd, Temp

Station Name	Type	Frequency	Analytical Parameters
G343B G343C G343F G343G G343I G343J G343K G343L G343M G343N G343O G396B	Grab	Monthly Recorded Flow	Ca, OPO ₄ , TDPO ₄ , TPO ₄ , DO, pH, Scod, Temp
STA5/6 Divides and Seepage Structures			
G349C G507 G350B G509	Grab	WRF	TPO ₄ , DO, pH, Scod, Temp
G351 G508S	Grab	Monthly Recorded Flow	TPO ₄ , DO, pH, Scod, Temp
G349A	Grab	Monthly Recorded Flow	Ca, OPO ₄ , TDPO ₄ , TPO ₄ , DO, pH, Scod, Temp
RTBG Inflow Stations			
G410	Grab	Weekly Recorded Flow or Quarterly	OPO ₄ , TDPO ₄ , TPO ₄ , DO, pH, Scod, Temp
RTBG Outflow Stations			
G402A G402C	ACF	Weekly	TPO ₄
	Grab	Weekly if Flowing or Recorded Flow else Quarterly	OPO ₄ , TDPO ₄ , TPO ₄ , DO, pH, Scod, Temp

¹G508 is a representative monitoring site for G342O

5.0 Field Activities

5.1 Monitoring Frequencies by Site and Parameters

All samples required for collection by sampling are depicted in Table 2. Some stations within the monitoring network are collected based on whether flow has been recorded. Specifically, structure operation activity is determined within a specified timeframe through the review of electronic data. If no flow (i.e., no operations) has been recorded, the sample is considered a No Bottle sample (NOB) and the structure is not visited. Conversely, if flow has been recorded during the specified timeframe, a sample is collected.

5.2 Project Specific Guidelines

All surface water samples shall be collected on the upstream side of any structure at a depth of 0.5 m unless vegetation and/or other conditions inhibit the collection of a representative sample upstream. Prior to sampling an alternative site, a consultation with a Field Technician Supervisor and/or the FPM must take place; this action must be documented in the field notes.

Appendix 1: Monitoring Requirements by Mandates

Station Name	Mandate	Collection Method	Frequency	Analytical Parameters
WFW Outflow and Flow Way Ends Stations				
G344A G344B G344C G344D G344E G344F G354C G393B G352B G344G G344H G344I G344J G344K	Everglades Forever Act (EFA)	Grab	Weekly Recorded Flow (WRF)	Total Phosphorus (TPO ₄), Dissolved Oxygen (DO), pH, Specific Conductance (Scond), Temperature (Temp)
		Grab	Biweekly Recorded Flow (BWRF)	Nitrate-nitrogen (NO _x), Sulfate (SO ₄), Total Nitrogen (TN ¹)
		ACF	Weekly (W)	TPO ₄
	National Pollution Discharge Elimination System (NPDES)	Grab	WRF	TPO ₄ , pH
		ACF	W	TPO ₄
	STA Operations	Grab	W	TPO ₄ , DO, pH, Scond, Temp
		Grab	WRF	Ammonia (NH ₄), Calcium (Ca), Chloride (Cl), NO _x , ortho-Phosphorus (OPO ₄), SO ₄ , Total Dissolved Phosphorus (TDPO ₄), Total Kjeldahl Nitrogen (TKN), Total Suspended Solids (TSS)
		Grab	Quarterly (Q)	Dissolved Organic Carbon (DOC)
		ACF	W	TPO ₄
	WFW Inflow Stations			
G342A G342B G342C G342D G508 (G342O)	EFA	Grab	WRF	TPO ₄ , pH, Scond, Temp
		Grab	BWRF	NO _x , TN, SO ₄
		ACF	W	TPO ₄
	NPDES	Grab	WRF	TPO ₄
		ACF	WRF	TPO ₄
	C-139 Rule	Grab	W	TPO ₄
		ACF	W	TPO ₄
	STA Operations	Grab	W	TPO ₄ , DO, pH, Scond, Temp
		Grab	WRF	Ca, Cl, NH ₄ , NO _x , OPO ₄ , SO ₄ , TDPO ₄ , TKN, TSS
		Grab	Q	DOC
ACF		W	TPO ₄	
G406 (also classified as Diversion Structure, when operated in concert with G407)	EFA	Grab	WRF	TPO ₄ , pH, Scond, Temp
		Grab	BWRF	NO _x , SO ₄ , TN
	NPDES	Grab	WRF	TPO ₄
		Grab	W	TPO ₄
	C-139 Rule	ACT	W	TPO ₄
		ACT	W	TPO ₄
	STA Operations	Grab	W	TPO ₄ , DO, pH, Scond, Temp
		Grab	WRF	Ca, Cl, NH ₄ , NO _x , OPO ₄ , SO ₄ , TDPO ₄ , TKN, TSS
Grab		Q	DOC	

Station Name	Mandate	Collection Method	Frequency	Analytical Parameters
WFW Seepage and Diversion Stations				
G407	EFA	Grab	WRF	TPO ₄
	STA Operations	Grab	WRF	TPO ₄ , DO, pH, Scnd, Temp
G508S G351	STA Operations	Grab	Monthly Recorded Flow (MRF)	TPO ₄ , DO, pH, Scnd, Temp
WFW Flow Way Start Stations				
G342G G342H G342I G342J G342K G342L G342M G342N G353A G353B G353C	STA Operations	Grab	BWRF	Ca, TPO ₄ , DO, pH, Scnd, Temp
WFW Flow Way Interior Stations				
G343B G343C G343F G343G G343I G343J G343K G343L G343M G343N G343O G396B	STA Operations	Grab	MRF	Ca, OPO ₄ , TDPO ₄ , TPO ₄ , DO, pH, Scnd, Temp
WFW Hydration Stations				
G349A	Mission Driven	Grab	MRF	Ca, OPO ₄ , TDPO ₄ , TPO ₄ , DO, pH, Scnd, Temp
G349C G350B G507 G509	Mission Driven	Grab	WRF	TPO ₄ , DO, pH, Scnd, Temp
RTBG Inflow Station				
G410	STA Operations	Grab	WRF	OPO ₄ , TDPO ₄ , TPO ₄ , DO, pH, Scnd, Temp
RTBG Outflow Stations				
G402A G402C	STA Operations	Grab	WF/WRF/Q	OPO ₄ , TDPO ₄ , TPO ₄ , DO, pH, Scnd, Temp
		ACF	W	TPO ₄

¹TN is calculated as the sum of TKN and NOx.