WQ Surface/Ground Water Sub Team Update





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Water Quality Monitoring Roles/Responsibilities

Activities	Number of New Stations / Annual Sampling Events*	Station Registration in DBHYDRO	Field Collection & Lab Reporting	Analysis & Lab Reporting	Analysis and Reporting of Collected Data
Ongoing Surface Water Quality Compliance Monitoring			SFWMD	SFWMD	SFWMD**
Increment 1 Specific Surface Water Quality Monitoring	10 / 520	SFWMD	SFWMD	SFWMD	USACE, ENP
Ongoing NESRS Water Quality Monitoring			ENP	SFWMD	USACE, ENP
Increment 1 Specific NESRS Water Quality Monitoring	1/52	SFWMD	ENP	SFWMD	USACE, ENP
Ongoing ADVM Monitoring of Flow in L29 and L31N		SFWMD	USGS	N/A	USACE, ENP
Ongoing Groundwater Stage Monitoring			USACE, SFWMD, ENP, MDLPA	N/A	USACE, ENP
Increment 1 Specific Groundwater Stage and Flow Direction Monitoring		SFWMD	USACE	N/A	USACE, ENP
Increment 1 Specific Groundwater Quality Monitoring	26 / 368	SFWMD	USACE	SFWMD	USACE, ENP
C-111 Spreader Canal Monitoring / Reporting per PIR & Corps					SFWMD
	Compliance Monitoring Increment 1 Specific Surface Water Quality Monitoring Ongoing NESRS Water Quality Monitoring Increment 1 Specific NESRS Water Quality Monitoring of Flow in L29 and L31N Ongoing Groundwater Stage Monitoring Increment 1 Specific Groundwater Stage and Flow Direction Monitoring Increment 1 Specific Groundwater Quality Monitoring C-111 Spreader Canal Monitoring	Ongoing Surface Water Quality Compliance Monitoring10 / 520Increment 1 Specific Surface Water Quality Monitoring10 / 520Ongoing NESRS Water Quality Monitoring10 / 520Increment 1 Specific NESRS Water Quality Monitoring1 / 52Vater Quality Monitoring1 / 52Ongoing ADVM Monitoring of Flow in L29 and L31N1 / 52Ongoing Groundwater Stage Monitoring1Increment 1 Specific Groundwater Stage and Flow Direction Monitoring26 / 368Monitoring26 / 368C-111 Spreader Canal Monitoring PIR & Corps1	Ongoing Surface Water Quality Compliance Monitoring10 / 520Increment 1 Specific Surface Water Quality Monitoring10 / 520Ongoing NESRS Water Quality Monitoring5FWMDIncrement 1 Specific NESRS Water Quality Monitoring1 / 52Ongoing ADVM Monitoring of Flow in L29 and L31NSFWMDOngoing Groundwater Stage MonitoringSFWMDIncrement 1 Specific Groundwater Stage and Flow Direction MonitoringSFWMDIncrement 1 Specific Groundwater Quality26 / 368SFWMDSFWMD	Ongoing Surface Water Quality Compliance MonitoringSFWMDIncrement 1 Specific Surface Water Quality Monitoring10 / 520SFWMDOngoing NESRS Water Quality Monitoring10 / 520SFWMDENPIncrement 1 Specific NESRS Water Quality Monitoring1 / 52SFWMDENPIncrement 1 Specific NESRS Water Quality Monitoring of Flow in L29 and L31N1 / 52SFWMDENPOngoing Groundwater Stage MonitoringSFWMDUSGSUSACE, SFWMD, ENP, MDLPAIncrement 1 Specific Groundwater Stage and Flow Direction MonitoringSFWMDUSACEUSACEIncrement 1 Specific Groundwater Quality Direction Monitoring26 / 368SFWMDUSACEC-111 Spreader Canal Monitoring / Reporting per PIR & Corps26 / 368SFWMDUSACE	Sampling Events*in DBHYDROLab ReportingOngoing Surface Water Quality Compliance MonitoringSFWMDSFWMDIncrement 1 Specific Surface Water Quality Monitoring10 / 520SFWMDSFWMDSFWMDOngoing NESRS Water Quality Monitoring10 / 520SFWMDSFWMDSFWMDOngoing NESRS Water Quality Monitoring1 / 52SFWMDENPSFWMDIncrement 1 Specific NESRS Water Quality Monitoring of Flow in L29 and L31N1 / 52SFWMDENPSFWMDOngoing Groundwater Stage MonitoringSFWMDUSGSN/AIncrement 1 Specific Groundwater Stage and Flow Direction MonitoringSFWMDUSACEN/AIncrement 1 Specific Groundwater Quality Monitoring26 / 368SFWMDUSACESFWMDC-111 Spreader Canal Monitoring / Reporting per PIR & Corps26 / 368SFWMDList ActionSFWMD



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Roles/Responsibilities for South of S-331 (Annex 1 monitoring)

	Activities	Installation	Station	Field	Well	Analysis
		of New	Registration	Collection	Installation	and
		Monitoring Locations	in DBHYDRO	& Lab Reporting		Reporting of Collected Data
1.	Ongoing Surface Water Quality Compliance Monitoring and			SFWMD		SFWMD
	Reporting per 1991 Settlement			1		
	Agreement and other regulatory requirements					
2.	Ongoing C-111 Spreader Canal Monitoring per PIR and Corps permit.			SFWMD		SFWMD
3.	Increment 1 Specific Groundwater Stage Monitoring	USACE	SFWMD	USGS	USACE	USACE, ENP





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