



# RGP SAJ-105 & Ecosystem Management Agreement

2017 Annual Report



# Contents

Summary.....	3
2017 Project Ledger.....	4
2017 Sub-basin Ledger.....	5
2017 Conservation Easements.....	6
Conservation Easement GIS Map.....	7
Conservation Unit Ledger.....	8
Conservation Unit Land Management Summary...	9

# RGP SAJ-105 & Ecosystem Management Agreement

## 2017 Annual Report

### SUMMARY

In 2015, the Florida Department of Environmental Protection executed a second Ecosystem Management Agreement with The St. Joe Company covering 42,889 acres of St. Joe ownership. Subsequently, the Army Corps of Engineers issued SAJ-105 for 43,977 acres including St. Joe ownership as well as other ownership located in the West Bay watershed within Bay County, Florida.

This is the third annual report for SAJ 105 and EMA 2. All projects approved under the SAJ-105 EMA 2 criteria area included in the Project Ledger. More recently, St. Joe has served as co-applicant to FDOT's County Road 388 project which is still going through the approval process.

Prior to execution of SAJ-105 and EMA 2, two projects were authorized within the subject boundary under the SAJ-86 framework. These projects are depicted in the Conservation Easement map and listed in the following SAJ-105 Project Ledger.

In 2017, FDOT applied for permit to realign CR 388 from just east of Northwest Florida Beaches International Airport to US Hwy 79. The application is still in process and anticipated to be issued in Spring 2018.

# 2017 Project Ledger

## SUMMARY

The below Projects Ledger reflects projects for which final authorizations have been granted as of December 31, 2017.


Number	Type	Permitting Basin	Sub-basin	Project	Tot Prj Ac	HQ	HQ IMP	LQ	LQ IMP	WTL	UPL	Onsite CE	Offsite CE	CU MIT CE	CU CE	CR MIT	Status
1	ERP/NW	DSMB/BPMB	CCWB	West Bay Business Center Road Crossing 03-300713-004-DF / SAI-2010-02464 (NW-AAK)	2.36	1.39	.49	0	0	1.41	.97	21.75	0	0	0	.43	Complete
2	ERP/NW	DSMB/BPMB	CCWB	C-Store/Express Lane @ Hwy 79 & CR 388 03-03-06141-001-EI / SAI-2011-01434 (NW-AAK)	2.21	.22	0	.38	.17	.60	1.61	.883	.810	0	.92	.09	Complete
<b>Total</b>					<b>4.57</b>	<b>1.61</b>	<b>.49</b>	<b>.38</b>	<b>.17</b>	<b>2.01</b>	<b>2.58</b>	<b>22.63</b>	<b>.810</b>	<b>0</b>	<b>.92</b>	<b>.52</b>	

Tot Prj Ac Total Project Acres Within Sub-basin  
 HQ High Quality Wetlands  
 HQ IMP High Quality Wetland Impacts  
 LQ Low Quality Wetlands

LQ IMP Low Quality Wetland Impacts  
 UPL Uplands  
 Onsite CE Onsite Conservation Easements  
 Offsite CE Offsite Conservation Easements

CU MIT CE Conservation Unit Mitigation Conservation Easement  
 CU CE Conservation Unit Conservation Easement  
 CR MIT Mitigation Credits  
 WTL Wetland

GP Regional General Permit SAJ-86  
 IP Individual Permit

 **Impacts have not occurred as of 12/31/17.**

# 2017 Sub-basin Ledger

## 2017 Sub-basin

Sub-basin	Change?	Tot_A	Tot_LQ	Tot_HQ	Tot_LQ_IMP	%**	Tot_HQ_IMP	%**	Tot_LQ_Remain	Tot_HQ_Remain	
Burnt Mill Creek – Doyle Bayou	N	9168	3098	2289	0	0	0	0	3098	2289	
Crooked Creek – West Bay	Y	12,574	3554	3036	.17	.0000478	.49	.0001613	3553.83	3035.51	
Fannin Bayou – Warren Bayou	N	5793	2226	1580	0	0	0	0	2226	1580	
Intercoastal Waterway – West Bay	N	1617	435	374	0	0	0	0	435	374	
Little Burnt Mill Creek	N	12,958	3912	3250	0	0	0	0	3912	3250	
Pine Log Creek	N	1867	328	409	0	0	0	0	328	409	
* Cumulative through December 31, 2017									<b>Total</b>	<b>13,552.83</b>	<b>10,937.51</b>

\*\* From Total

# 2017 Conservation Easements

## SUMMARY

No conservation easements were recorded in 2017. All conservation easements associated with the two previous authorizations were recorded in 2010 and 2012.

# GIS Conservation Easement Map



# 2017 Conservation Unit Ledger

Conservation Unit	Ownership	Conservation Easements	
		Recorded	In Process
		Acres	Acres
Burnt Mill Creek – Doyle Bayou	St. Joe	0	0
Crooked Creek – West Bay	St. Joe	24.36	0
Fannin Bayou – Warren Bayou	St. Joe	0	0
Intracoastal Waterway – West Bay	St. Joe	0	0
Little Burnt Mill Creek	St. Joe	0	0
Pine Log Creek	St. Joe	0	0
<b>Total</b>		<b>24.36</b>	<b>0</b>



# Conservation Unit Land Management 2017

## SUMMARY

Since SAJ-105 and EMA 2 were fully executed in 2015, required management activities have continued within designated Conservation Units. The below is a summary table and map of 2017 land management activities.

### 2017 Activity in EMA 2 CU's

Acres	Activity	Species
<b>Burnt Mill Creek-Doyle Bayou Frontal</b>		
39	Chop-Burn-Plant	Slash Pine
24	Chop-Plant	Slash Pine
36	Clearcut	
<b>Crooked Creek-West Bay</b>		
81	Clearcut	
<b>Fannin Bayou-Warren Bayou Frontal</b>		
7	Chop-Plant	Slash Pine
<b>Little Burnt Mill Creek</b>		
42	Chop-Burn-Plant	Slash Pine
126	Chop-Plant	Slash Pine
10	Plant	Slash Pine
5	Natural Regen	Sand Pine
75	Clearcut	
<b>Pinelog Creek</b>		
128	Clearcut	

