



# 2009 RGP-86 and Ecosystem Management Agreement Annual Report



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# The St. Joe Company Ecosystem Management Agreement and SAJ-RGP-86 Annual Report 2009

## SUMMARY

2009 continued to present a challenging real estate market which became even more difficult as a result of the unstable economic climate. The suppressed business environment affected the market to the extent that only one authorization was sought during 2009, and subsequently approved in September 2009. The sole project authorized was the West Bay Fire Station.

This report contains the project and sub-basin ledgers for all project authorizations issued through 2009. Devils Swamp Mitigation Bank Ledger and Breakfast Point Mitigation Bank Ledger are also included in this report.

# 2009 Projects

## APPROVED PROJECTS

*West Bay Fire Station - A public safety project located along State Highway 79, in the West Bay community. Total project acreage is 6.98 acres located in the Ward Creek sub-basin.*

## 2009 Project Ledger

The Overall Projects ledger (Figure 1) reflects all projects for which final authorizations have been granted, as of December 31, 2009. Through calendar year 2009, a total of 15 projects containing proposed wetland impacts have received authorization within the SAJ-86 / EMA areas. While the majority of these projects have been completed, impacts authorized for West Bay Landings, Pier Park NW Hotel, Pier Park Northeast Commercial Project, West Bay Fire Station, and Pier Park Loop Road have not yet been initiated. Counting all impacts authorized through 2009, the Southwest West Bay sub-basin received 3.62% of low quality wetland impacts to date (2004 - 2009). To date, the Highway 98 sub-basin has received 2.69% of low quality wetland impacts. The Phillips Inlet sub-basin has received 2.83% of total low quality wetland impacts to date. The Direct Runoff to Bay sub-basin has received 0.21% of total low quality wetland impacts through 2009.

The developable area (totals of all sub-basins, minus conservation units) total of low quality wetlands is now 6,837.10 acres. The developable area total of high quality wetlands is now 3,751.76 acres.

# 2009 Project Ledger

FIGURE 1:

Overall Projects

Number	Type	Permitting Basin	Sub-basin	Project	Tot_Pri_Ac	HQ	HQ_IMP	LQ	LQ_IMP	WTL	UPL	Onsite_CE	Offsite_CE	CU_MIT_CE	CU_CE	CR_MIT	Status
1	GP	Breakfast Point	SWWB	SAJ-2008-04490 PPLR 03-0236383-001-EA	58.25	1.55	0	14.94	10.13	16.49	47.76	6.37	35.56	n/a	16.9	6.58	CE Complete
2	GP	Breakfast Point	SWWB	SAJ-2007-05543 PPNW 03-0261615-007-EA	3.11	0	0	2.04	2.04	2.04	1.07	n/a	8.16	n/a	0.9	1.33	CE Complete; others per auth.
3	GP	Breakfast Point	SWWB	SAJ-2004-8221 PPDE 03-0236383-001-DF	2.5	0.24	0.24	0.16	0.16	0.4	2.1	n/a	0.64	n/a	0	0.32	CE Complete
4	GP	Breakfast Point	SWWB	SAJ-2006-6276 WBL 03-0064847-003-EA	494.83	86.64	1.17	111.02	9.85	197.66	294.34	189.15	n/a	n/a	143.57	7.48	CE Complete; others per auth.
5	IP	Breakfast Point	SWWB	SAJ-2004-3965 PCBCP 03-0209847-005-EA	219	9.9	0.2	41.7	9.4	41.9	177.1	55.4	n/a	n/a	47.1	6.28	CE Complete
6	IP	Breakfast Point	Hwy 98	SAJ-2004-8222 FBPT 03-0201003-003-DF	1.47	0	0	1.32	1.32	1.32	0.45	n/a	3.95	n/a	n/a	0.8	N.A.
7	GP	Breakfast Point	Hwy 98	SAJ-2006-6671 BRE 03-270076-003-EA	7.5	0.45	0.01	1.53	0.3	1.98	5.52	1.67	n/a	n/a	n/a	0.21	CE Complete
8	GP	Breakfast Point	Hwy 98	SAJ-2004-10294 HW 03-244084-002-EA	28.2	7.68	0.7	11.89	8.99	19.57	8.63	9.77	60.59	n/a	n/a	6.48	CE Complete
9	GP	Breakfast Point	Hwy 98	SAJ-2006-6658 BPK-8 03-0258023-006-EA	39.94	3.29	0	6.9	1.48	10.19	29.75	8.71	n/a	n/a	n/a	0.96	CE Complete
10	GP	Breakfast Point	Hwy 98	SAJ-2007-1364 PCBUD 03-0258023-009-EA	59.43	1.59	0.09	3.13	0.49	4.72	54.71	4.14	n/a	n/a	n/a	0.4	CE Complete
11	GP	Breakfast Point	Hwy 98	SAJ-2004-8077 NG 03-0233723-002-EA	71.37	18.3	0	17.8	13.2	36.1	35.27	4.6	58.3	n/a	n/a	8.6	CE Complete
12	GP	Breakfast Point	Hwy 98	SAJ-2004-7095 WTRFL	42.62	0.78	0	11.61	2.31	12.39	30.23	9.3	n/a	n/a	n/a	1.5	CE Complete
13	GP	Devils Swamp	Direct to Bay	SAJ-2002-697 WSN 0221322-019-EA	101.1	16.99	0.08	12.56	2.3	29.55	71.55	34.17	n/a	n/a	11.72	1.57	CE Complete
14	IP	Lake Powell	Phillips Inlet	SAJ-2007-1364 PCBCP 03-0209847-005-EA	118.1	18.8	0	27.2	1.4	46	72.1	25.8	n/a	7.5	14.5	n/a	CE Complete
15	GP	Lake Powell	Phillips Inlet	SAJ-2002-697 WSN 0221322-019-EA	464.52	18.07	0.81	123.3	19.71	141.37	323.15	113.8	n/a	52.84	53.26	n/a	CE Complete
16	GP	Breakfast Point	SWWB	SAJ-2008-04490 PPNE 03-293114-001-EA	58.77	4.3	0	10.33	8.0	14.63	44.14	7.57	29.69	n/a	18.28	5.2	
17	GP	Breakfast Point	Ward Creek	SAJ-2009-01975 WBFS 03-0295985-001-EA	6.98	0	0	5.42	0.99	5.42	1.55	4.43	n/a	n/a	n/a	0.64	
Totals					1,777.76	188.58	3.3	402.85	92.07	581.73	1,199.42	474.88	196.89	60.34	306.23	48.35	

IP

Individual Permit

GP

Regional General Permit SAJ-86

Tot\_Pri\_Ac

Total Project Acres within sub-basin

n/a

Not Applicable

HQ

High Quality Wetlands

CU\_CE

Conservation Unit Conservation Easement

HQ\_IMP

High Quality Wetland Impacts

CU\_MIT\_CE

Conservation Unit Mitigation Conservation Easement

LQ

Low Quality Wetlands

CR\_MIT

Mitigation Credits

LQ\_IMP

Low Quality Wetland Impacts

Onsite\_CE

Onsite Conservation Easement

WTL

Wetland

Offsite\_CE

Offsite Conservation Easement

UPL

Uplands

# 2009 Sub-basin Ledger

FIGURE 2:

2009 Sub-basins\*

Subbasin	Change?	Tot_A	Tot_LQ	Tot_HQ	Tot_LQ_IMP	%**	Tot_HQ_IMP	%**	Tot_LQ_Remain	Tot_HQ_Remain	
Highway 98	N	1,850.11	1,043.18	234.78	28.09	2.69	0.81	0.42	1,015.61	233.97	
Southwest Westbay	Y	3,315.62	1,094.67	738.74	39.58	3.62	1.61	0.18	1,055.09	737.13	
Phillips Inlet	N	3,466.42	746.84	542.8	21.16	2.83	0.81	0.14	725.68	541.99	
Direct Runoff Bay	N	2,746.60	1,084.36	576.84	2.3	0.21	0.08	0.01	1,082.06	576.76	
Camp Creek	N	798.26	314.64	254.76	0	0	0	0	314.64	254.76	
ICW	N	2,913.18	1,311.30	742.69	0	0	0	0	1,311.30	742.69	
Intracoastal	N	338.54	74.37	119.47	0	0	0	0	74.37	119.47	
Peach Creek	N	0.41	0	0.09	0	0	0	0	0	0.09	
Ward Creek	Y	2,202.83	1,156.81	520.78	0.99	<1	0	0	1,155.82	520.78	
West Laird Drain	N	274.95	102.53	24.12	0	0	0	0	102.53	24.12	
									Total	6,837.10	3751.76

\* Cumulative through December 31, 2009

\*\* From Total

## 2009 Conservation Easements

The offsite conservation easement required for the Pier Park Northeast commercial project, in the Southwest West Bay Conservation Unit, was recorded in February 2010.



# Mitigation and Banks

## MITIGATION BANKS

Required mechanical operations were undertaken as directed by the mitigation banking instruments (MBI) for Breakfast Point and Devils Swamp Mitigation Banks. At Breakfast Point, a salvage harvest of dead pines was conducted in the southern portion of Phase I. In addition, Phase I was managed with a prescribed burn during 2009. Selective harvest of pine timber was done in the central portion of Phase II. Herbicide treatments were applied to torpedo grass (Panicum repens) along the roadsides within areas of Phase I, II, III and IV. Removal of feral hogs from the Breakfast Point Mitigation Bank continued during 2009. No credits were released from Breakfast Point Mitigation Bank during 2009.

At Devils Swamp Mitigation Bank, a prescribed burn was conducted during 2009 within Phase I and Phase II. No credits were released from Devils Swamp Mitigation Bank during 2009.

# Mitigation and Banks

## OTHER MITIGATION

During 2009, required land enhancement activities continued within designated Conservation Units. Specifically, portions of the Southwest West Bay, South American Swamp, and Lake Powell Headwaters Conservation Units were managed by canopy removal, either through selective harvest or mechanical walk-down and roller chopping.

# Mitigation and Banks

Breakfast Point Mitigation Bank

FDEP Permit Number 0227473-001

December 31, 2009

Name	Release Mod / Impact Permit #	Issuing Agency	Ledger Modification	Credits Added	Credits Used	Balance
BPMB	Release Phase I	FDEP	3-17-2006	16.63		16.63
BPMB	Release Phase II	FDEP	3-17-2006	59.66		76.29
NG	03-0233723-002-EA	FDEP	3-27-2006		8.6	67.69
HW	03-244084-002-EA	FDEP	3-28-2006		6.48	61.21
PCBCP	03-0209847-005-EA	FDEP	3-29-2006		6.28	54.93
BRE	03-270076-003-EA	FDEP	1-29-2007		0.21	54.72
PPDE	03-02363383-001-DF	FDEP			0.3	54.42
FBPT	03-0201003-003-DF	FDEP			0.8	53.62
PPLR	03-0236383-001-EA	FDEP	5-2-2007		6.58	47.04
K-8	03-0258023-006-EA	FDEP	11-28-2007		0.96	46.08
MUD	03-0258023-009-EA	FDEP	11-28-2007		0.40	45.68
BPMB	Release Phase I	FDEP	3-25-2008	74.86		120.54
PPNW*	03-0261615-007-EA	FDEP	*Credit deduction at time of construction		1.33*	(pending)
WBL*	03-0064847-003-EA	FDEP	*Credit deduction at time of construction		8.13*	(pending)
PPNE	03-293114-001-EA	FDEP	*Credit deduction at time of construction		5.20*	(pending)
3A,LLC	<b>03-0296088-002-DF</b>	FDEP			0.270	120.27
Summit Enterprise	<b>03-0295306-001-DF</b>	FDEP			.180	120.09
WBFS	03-0295985-001-EA	FDEP			0.64	119.45

# Mitigation and Banks

Breakfast Point Mitigation Bank

U.S. Army Corps of Engineers # SAJ-2004-1865 (NW-GAH)

December 31, 2009

Name	Release Mod / Impact Permit #	Issuing Agency	Ledger Modification	Credits Added	Credits Used	Balance
BPMB	Release Phase I	COE		16.63		16.63
BPMB	Release Phase II	COE		59.66		76.29
NG	SAJ-2004-8077	COE			8.6	67.69
HW	SAJ-2004-10294	COE			6.48	61.21
PCBCP	SAJ-2004-3965	COE			6.28	54.93
WTRFL	SAJ-2004-7095	COE			1.5	53.43
FBPTR	SAJ-2004-8222	COE			0.8	52.63
PPDE	SAJ-2004-8221	COE			0.32	52.31
BRE	SAJ-2006-6671	COE			0.21	52.10
PPLR	SAJ-2006-9182	COE			6.58	45.52
K-8	SAJ-2006-6658	COE			0.96	44.56
MUD	SAJ-2007-1364	COE			0.40	44.16
BPMB	Release Phase I	COE		74.86		119.02
WBL*	SAJ-2006-6276	COE			7.48*	*(pending)
PPNW*	SAJ-2007-05543	COE			1.33*	*(pending)
PPNE	SAJ-2008-04490	COE			5.2*	*(pending)
WBFS	SAJ-2009-01975	COE			0.64	118.38
3A,LLC	SAJ-2009-02218	COE			0.270	118.11
Summit Enterprise	SAJ-2009-01306	COE			.180	117.93

# Mitigation and Banks

**Devil Swamp Mitigation Bank**  
**FDEP Permit Number 0227475-001**  
**December 31, 2009**

Total Potential Credits = 526.8\*

Name	Release Mod / Impact Permit #	Issuing Agency	Ledger Modification	Credits Added	Credits Used	Balance
DSMB	Release Phase I	FDEP	July 9, 2007	46.3		46.3
WSN	0221322-019-EA	FDEP	Nov. 28, 2007		1.57	44.73
DSMB	Release Phase I & II	FDEP	March 25, 2008	161.9		206.63

# Mitigation and Banks

**Devil Swamp Mitigation Bank**  
**U.S. Army Corps of Engineers Permit Number SAJ-2004-1864**  
**December 31, 2009**

Total Potential Credits = 526.8\*

Name	Release Mod / Impact Permit #	Issuing Agency	Ledger Modification	Credits Added	Credits Used	Balance
DSMB	Release Phase I	COE		46.3		46.3
WSN	SAJ-2002-679	COE			1.57	44.73
DSMB	Release Phase I & II	COE	March 25, 2008	161.9		206.63

