

BALDWIN COUNTY COMMISSION HIGHWAY DEPARTMENT

Year End Report – FY 2016

Major Goals



Resurfacing: By end of 2016, complete all budgeted resurfacing projects.

As of 10/01/2015, 26 projects are budgeted for FY 2016.

a. FY 2016 Goal – Resurface 67 miles

Status: 67.79 miles completed

Results: 100% miles completed

Major Goals



Dirt Road Paving: By 2017, ensure that 80% of dirt road miles are all weather roads.

As of 10/1/2015, 70% of road miles have gravel and are all weather roads.

- a. FY 2016 Goal – Gravel 40 miles
- b. FY 2016 Goal – Pave 4 miles

Status: 130 miles graveled

Status: 6.37 miles paved

Results: 80% dirt road miles graveled or made all weather

Major Goals



Bridges: Long Term Goal - Replace all bridges that are structurally deficient, posted or functionally obsolete.

As of 10/1/2015, 149 bridges with 28 bridges below grade.

a. FY 2016 Goal – Replace 3 bridges

Status: 1 bridge completed

Major Goals



Drainage: Complete 90% of storm related projects by end of 2016.

As of 10/1/2015, 121 project sites damaged by 2014 Storm.

a. FY 2016 Goal – Complete 108 project sites

Status: 99 project sites completed

Results: 81% project sites completed

Major Goals



Capacity Improvement Project: Complete Adaptive Signal Project for U.S. Hwy 98 from CR 32 to Interstate 10 by end of 2017.

- a. FY 2016 Goal – Design adaptive signal project. Begin construction 01/01/2017.

Status: 100% designed; 0% constructed

Results:

Major Goals



Safety/Accident Reduction: Identify and prioritize safety sensitive sites and complete 5 safety projects.

Status: 5 safety projects completed

Results: 100% safety projects completed

Major Goals



New Road Construction: By 2020, complete construction of the Baldwin Beach Express from Interstate 10 to Interstate 65.

Major Goals



Parks: Complete 25 RV sites at Live Oak Landing.

Major Goals



Annual Maintenance – Subdivision and Permits: Ensure all Subdivisions and Permits are processed in a timely manner.

Currently 51 requests received.

Status: 51 requests processed

Results: 100% requests processed on time

Major Goals



Annual Maintenance – Barns: Ensure all citizen work requests (work orders) are processed in timely manner.

Currently 4,358 work orders received.

Status: 4,034 work orders addressed

Results: 93% work orders processed

Overview



- Roadway Inventory
- Engineering and Administrative Activities
- Annual Maintenance Activities
- Improvement Projects by Project Type



Baldwin County Highway Department County Maintained Paved Roads



County Maintained Paved Roads

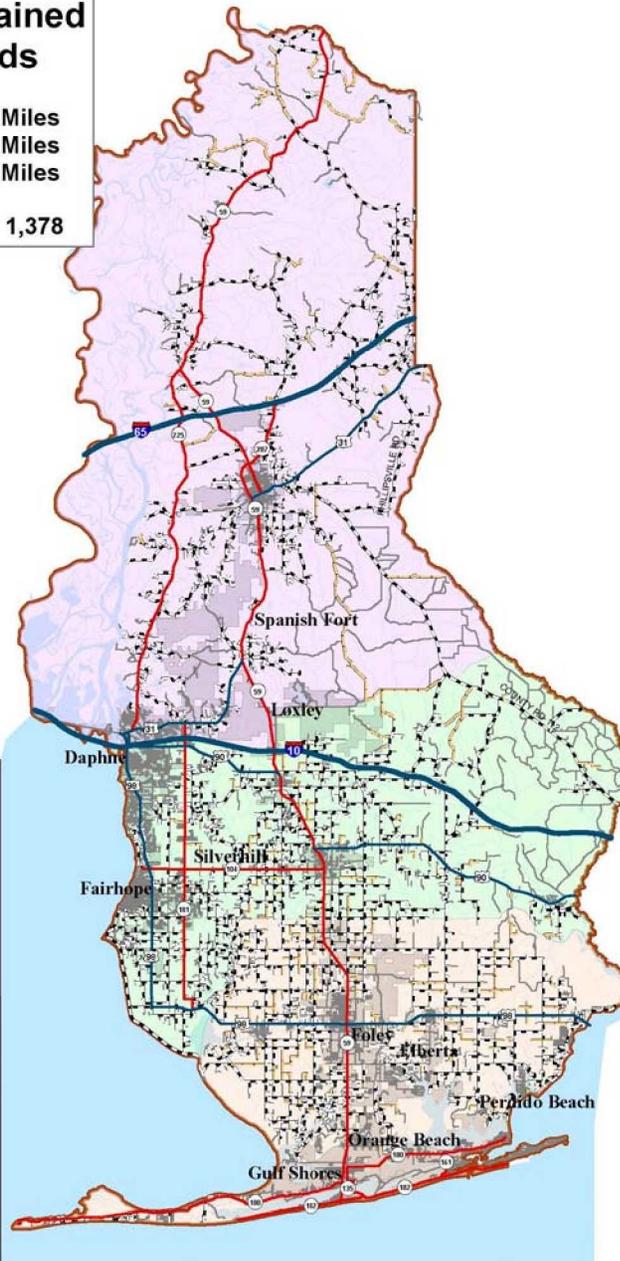
Area 100	434 Miles
Area 200	518 Miles
Area 300	426 Miles

Total Miles Paved: 1,378

Legend

BARNS AREA

- AREA 100
- AREA 200
- AREA 300
- ASPHALT
- GRAVEL/DIRT
- INTERSTATE
- US HWYS
- STATE HWYS
- 911 ROADS
- BALDWIN OUTLINE
- WATER
- CITY LIMITS





Baldwin County Highway Department County Maintained Dirt Roads



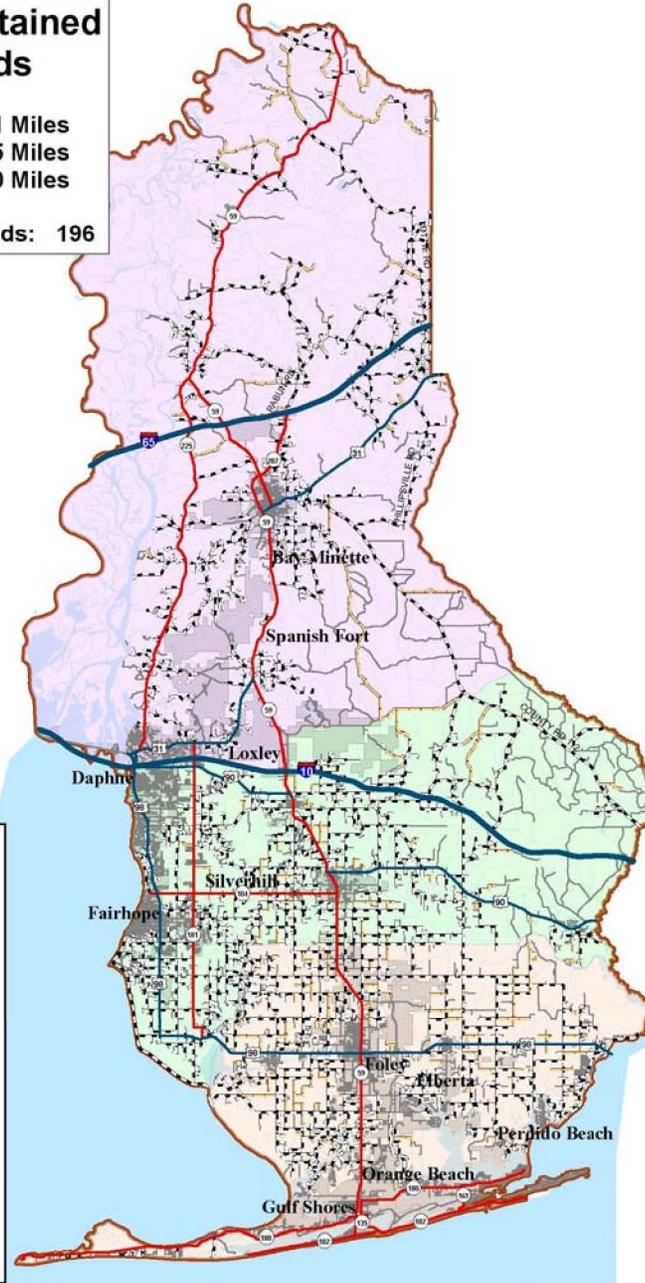
County Maintained Dirt Roads

Area 100	61 Miles
Area 200	55 Miles
Area 300	80 Miles
Total Miles Dirt Roads: 196	

Legend

BARNS AREA

- AREA 100
- AREA 200
- AREA 300
- ASPHALT
- GRAVEL/DIRT
- INTERSTATE
- US HWYS
- STATE HWYS
- 911 ROADS
- BALDWIN OUTLINE
- WATER
- CITY LIMITS





Baldwin County Highway Department County Maintained Bridges by Area Barn



Area 100	29 Bridges
Area 200	60 Bridges
Area 300	59 Bridges
Total Bridges: 148	

Legend

BRIDGES STATUS

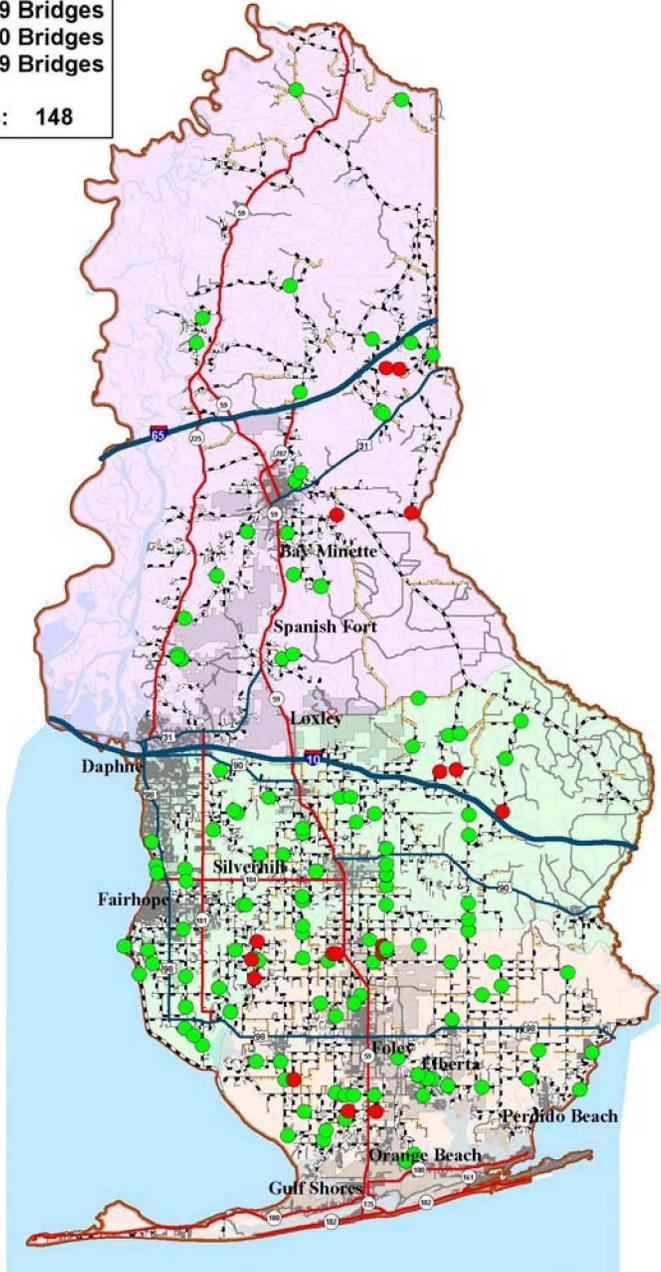
- NOT POSTED
- POSTED
- ⊗ CLOSED

ROADS

- INTERSTATE
- US HWYS
- STATE HWYS
- COUNTY
- - - ASPHALT
- GRAVEL/DIRT
- 911 ROADS

BARNS AREA

- AREA 100
- AREA 200
- AREA 300
- BALDWIN OUTLINE
- WATER
- CITY LIMITS



Maintenance Overview



- 2016 (4th Quarter)
 - 1,574 miles of road
 - 148 bridges
 - 800,000 sq. ft. of bridge deck

- 2005
 - 1,429 miles of road
 - 136 bridges
 - 379,000 sq. ft. of bridge deck

Engineering and Administrative Activities Right of Way Section

Current Projects Requiring ROW	Tracts Needed FY 2016	Tracts Acquired Q1	Tracts Acquired Q2	Tracts Acquired Q3	Tracts Acquired Q4	Tracts Acquired YTD
Dirt Road Paving	53	6	13	12	6	37
New Road Construction	-	-	-	-	-	-
Bridge	8	-	-	2	-	2
Drainage/Flood Reduction	-	3	-	-	2	5
Safety Improve/Accident Reduct	5	4	-	-	-	4
Special Projects/Municipal Quitclaims	-	2	4	3	3	12

	Administrative Work Orders Assigned	Administrative Work Orders Completed		Research Requests Received	Research Requests Completed
Q1	14	10	Q1	44	37
Q2	12	11	Q2	50	47
Q3	8	4	Q3	64	60
Q4	25	21	Q4	98	90
YTD	59	46	YTD	256	234

Right of Way								Hours Per Work	
Activity Code	Activity Description	Unit of Measurement	Activity Work Units	Labor Hours	Labor Cost	Cost Per Work Unit		Unit	
117	Right-of-Way Research	Hours	2,139.50	2,139.50	\$ 40,083.39	\$ 18.73			1.00
118	Right-of-Way Acquisition	# Tracts Acquired	57.00	851.00	18,336.97	321.70			14.93
223	Right-of-Way Mapping	# of Tracts Mapped	65.00	520.25	8,061.72	124.03			8.00
511	Map/Plan Review	Hours	778.50	778.50	15,112.62	19.41			1.00
523	Administrative Duties	Hours	6,059.25	6,059.25	99,660.41	16.45			1.00
530	Right-of-Way Vacations	# of ROW Vacations Processed	7.00	137.25	2,420.66	345.81			19.61
544	Deed Preparation	# of Deeds Prepared	65.00	149.50	\$ 2,507.08	\$ 38.57			2.30

Engineering and Administrative Activities Construction Section

	Estimated CE&I Projects for FY 2016	# of projects complete in Q1	# of projects complete in Q2	# of projects complete in Q3	# of projects complete in Q4	# of projects complete YTD
Resurfacing	27	7	1	1	18	27
Dirt Road Paving	-	-	-	-	-	-
New Road Construction	1	1	-	-	1	2
Capacity Improvement	-	-	-	-	-	-
Bridge	4	-	-	-	2	2
Drainage/Flood Reduction	12	3	5	5	2	15
Safety Improve/Accident Reduct	4	3	-	1	3	7
Park Improvement	2	-	-	-	-	-
Special Projects	2	2	-	-	-	2
# of Bridge Inspections Needed	110	21	29	37	29	116

	Administrative Work Orders Assigned	Administrative Work Orders Completed
Q1	8	5
Q2	8	3
Q3	5	5
Q4	13	7
YTD	34	20

Operations

Activity Code	Activity Description	Unit of Measurement	Activity Work Units	Labor Hours	Labor Cost	Cost Per Work Unit	Hours Per Work Unit
120	Bridge Inspection	# of Bridges Inspected	116.00	1,485.75	\$ 38,249.95	\$ 329.74	12.81
551	CE&I Contract Projects	Hours	7,448.25	7,448.25	\$ 144,359.49	\$ 19.38	1.00

Engineering and Administrative Activities Operations Section

	# scheduled for FY 16	# complete in Q1	# complete in Q2	# complete in Q3	# complete in Q4	# complete YTD
Maintenance Projects Scheduled	52	10	8	6	24	48
Traffic Studies Requested	98	36	33	9	22	100
Paved Road Miles Inspection Needed	1,378	-	536	824	-	1,360
Dirt Road Miles Inspection Needed	196	-	-	-	-	-

	Administrative Work Orders Assigned	Administrative Work Orders Completed
Q1	13	44
Q2	60	53
Q3	64	57
Q4	73	45
YTD	210	199

Operations								Hours Per Work
Activity Code	Activity Description	Unit of Measurement	Activity Work Units	Labor Hours	Labor Cost	Cost Per Work Unit	Unit	
225	Traffic Study	# of Traffic Studies Complete	99.00	269.50	5,334.02	53.88	2.72	
503	ADEM Permit Processing	# of Permits Processed	-	261.00	5,123.87	-	-	
505	Accept for Maintenance Program	# of Petitions Distributed	8.00	174.75	3,592.09	449.01	21.84	
508	Herbicide Spraying	# of Roadside Miles Sprayed	491.16	191.50	81,957.45	166.87	0.39	
523	Administrative Duties	Hours	9,271.00	9,271.00	181,648.69	19.59	1.00	

Includes equipment and material costs.

Engineering and Administrative Activities Permits and Subdivisions

Fiscal Year 2016 Engineering and Administrative Activities Permits and Subdivisions Section

	# estimated for FY 16	# complete in Q1	# complete in Q2	# complete in Q3	# complete in Q4	# complete YTD
# of Utility Permits Received	160	38	40	48	40	166
# of Subdivision Permits Received	50	12	14	11	14	51
# of Industrial Driveways Received	25	9	5	5	-	19
# of License Agreements Received	4	2	2	3		7
# of Exemption Requests Received	200	58	69	69	52	248

	Administrative Work Orders Assigned	Administrative Work Orders Completed
Q1	1	8
Q2	4	0
Q3	6	14
Q4	5	2
YTD	16	24

Permits and Subdivisions

Activity Code	Activity Description	Unit of Measurement	Activity Work Units	Labor Hours	Labor Cost	Cost Per Work Unit	Hours Per Work Unit
116	Util Permit, Inspect & Coordin	# of Utility Permits Issued	166.00	1,940.75	\$ 45,274.12	\$ 272.74	11.69
523	Administrative Duties	Hours	2,455.75	2,455.75	49,439.66	20.13	1.00
802	Subdivision Review & Permit	# of Subdivisions Process/Reviewed	51.00	91.25	1,943.27	38.10	1.79
803	Subdivision Road Inspection	# of Subdivision Miles Inspect	4.50	741.00	18,020.98	-	-
804	Indust/Commercial Permit Insp	# of Inspections Complete	9.00	40.25	1,011.90	-	-
805	Indust/Commercial Permit Review	# of Permits Processed	25.00	15.25	297.23	11.89	0.61
806	License Agreement Processing	# of License Agreement Process	7.00	262.00	6,378.78	911.25	37.43
807	Exemption Request	# of Exemption Request Process	248.00	124.50	\$ 2,297.84	\$ 9.27	0.50

Engineering and Administrative Activities Pre-Construction

	Design Projects for FY 16	# of Design Projects completed in Q1	# of Design Projects completed in Q2	# of Design Projects completed in Q3	# of Design Projects completed in Q4	# of Design Projects completed YTD
Resurfacing	38	8	7	10	1	26
Dirt Road Paving	9	1	1	-	-	2
New Road Construction	5	-	-	-	-	-
Capacity Improvement	1	-	-	-	1	1
Bridge	5	-	3	-	-	3
Drainage/Flood Reduction	10	4	2	1	2	9
Special Projects	10	-	1	3	-	4
Safety Improve/Accident Reduct	5	-	1	-	2	3
Park Improvement	5	-	-	-	2	2
Environmental Permits Needed	20	-	-	6	-	6
Engineering Studies	1	-	-	-	-	-

	Administrative Work Orders Assigned	Administrative Work Orders Completed		Survey Requests Received	Surveys Completed
Q1	75	108	Q1	10	13
Q2	29	30	Q2	19	16
Q3	92	85	Q3	21	16
Q4	41	38	Q4	9	14
YTD	237	261	YTD	59	59

Pre-Construction							
Activity Code	Activity Description	Unit of Measurement	Activity Work Units	Labor Hours	Labor Cost	Cost Per Work Unit	Hours Per Work Unit
119	Survey / Field Work	# of Survey Requests Com	59.00	1,917.80	\$ 40,036.18	\$ 678.58	32.51
224	Engineering	Hours	53.75	53.75	1,834.23	34.13	1.00
503	ADEM Permit Processing	# of Permits Processed	6.00	12.65	361.56	60.26	2.11
511	Map/Plan Review	Hours	185.50	185.50	4,052.09	21.84	1.00
523	Administrative Duties	Hours	4,917.65	4,917.65	109,589.35	22.28	1.00
539	CAD Work	Hours	3,217.75	3,217.75	65,324.47	20.30	1.00

Annual Maintenance and Ongoing Work Area 100

Area 100 - Annual Maintenance Work

Activity Description	Unit of Measurement	FY 16 Estimate ¹	Activity Work Units	Labor Hours	Total Cost	Cost Per Work Unit	Hours Per Work Unit
Sign Maintained/Repaired	Labor Hours	330.50	282.00	282.00	\$ 12,400	\$ 43.97	1.00
Sign Install New/Replaced	# of New Signs Installed	687.38	615.00	872.75	54,002	87.81	1.42
Asphalt Patching	Square Feet Patched	17,288.45	18,942.00	860.00	61,046	3.22	0.05
Side Drain Pipe Work (Install, Repair, Replace)	Labor Hours	733.50	867.25	867.25	88,883	102.49	1.00
Cross Drain Repair/Replacement	Labor Hours	1,811.00	1,604.75	1,604.75	179,204	111.67	1.00
Clip Shoulders	# of Road Miles Clipped	119.86	5.15	28.25	1,904	369.65	5.49
Administrative Duties	Labor Hours	8,834.88	8,092.00	8,092.00	206,715	25.55	1.00
Equipment Repair / Maintenance	Labor Hours	6,877.88	6,762.50	6,762.50	189,373	28.00	1.00
Brush & Tree Cutting / Hand	Labor Hours	494.38	848.25	848.25	26,599	31.36	1.00
Blade Road	# of Miles Bladed	659.06	466.66	1,421.00	116,886	250.47	3.05
Graveling Dirt Road ²	Labor Hours	1,370.85	1,321.00	1,321.00	313,883	237.61	1.00
Add Material to Dirt Road	Labor Hours	19,044.25	3,613.75	3,613.75	408,813	113.13	1.00
Ditching w/ Shovel	Feet of Ditches Cleaned	14,156.00	13,708.00	1,370.25	81,250	5.93	0.10
Clean/ Repair Drain Structure	# of Structures Cleaned/Repaired	153.00	57.00	304.75	17,677	310.12	5.35
Inmate Transfer	Labor Hours	862.65	863.25	863.25	41,226	47.76	1.00
Mowing	# of Miles Mowed	1,851.02	1,766.94	4,978.00	201,624	114.11	2.82
Brush and Tree Cutting / Boom Mower	Labor Hours	1,310.61	2,243.25	2,243.25	132,493	59.06	1.00
Topsoil / Grassing / Mulching / Sod / Gravel - Includes Watering	Labor Hours	2,072.88	2,746.00	2,746.00	226,933	82.64	1.00
Emergency/Disaster Work Performed	Labor Hours	1,301.38	202.25	202.25	15,278	75.54	1.00
Emergency Maintenance / Call Out	Labor Hours	46.50	118.00	118.00	7,566	64.12	1.00
Driveway Surface Repairs	# of Driveways Repaired	136.50	77.00	436.75	30,846	400.60	5.67
Equipment Transfer	Labor Hours	813.25	373.00	373.00	36,525	97.92	1.00
Miscellaneous Shop Work	Labor Hours	393.75	267.25	267.25	7,171	26.83	1.00
Flagging / Traffic Control	Labor Hours	1,613.63	2,567.50	2,567.50	74,054	28.84	1.00
Handling / Transport Material	Labor Hours	1,912.13	3,641.00	3,641.00	688,318	189.05	1.00
Litter / Trash Pickup	Labor Hours	1,373.50	1,638.25	1,638.25	\$ 30,091	\$ 18.37	1.00

The Annual Maintenance Report details the labor, equipment, and material costs for "routine maintenance activities"; or activities that are not related to a construction project.

1 This estimate is based on the prior 24 months of data. Work requirements necessarily vary year to year.

2 Area 100 uses pit gravel instead of #57 stone which drives down their material and unit costs considerably.

Annual Maintenance and Ongoing Work Area 100

Work Orders		Quarter 1		Quarter 2		Quarter 3		Quarter 4	
Activity Code	Work Type	Reported	Completed	Reported	Completed	Reported	Completed	Reported	Completed
300	Sign Maintained/Repaired	1	1	1	1	4	4	2	2
301	Sign Install New/Replaced	10	10	5	5	19	19	1	1
302	Sign Install New	77	76	44	42	148	145	10	10
420	Asphalt Patching	16	15	26	24	74	72	32	28
436	Maintenance Striping	-	-	4	3	6	5	2	2
464	Strip Patching	1	1	3	2	5	5	1	0
466	Side Drain Repair/Replacement	3	3	4	2	16	16	6	6
467	Cross Drain Repair/Replace	9	9	4	4	18	18	1	1
471	Site Work Clearing and Grubbing	-	-	0	0	0	0	0	0
480	Shoulder Improvements	-	-	0	0	0	0	0	0
481	Clip Shoulders	1	1	1	1	6	4	1	1
485	Sidewalk Maintenance	-	-	1	2	1	1	0	0
486	Encroachments, Mailbox & Fence	-	-	0	0	1	1	1	1
513	Install Emergency Signs/Message Boards	1	1	0	0	1	1	0	0
523	Administrative Duties	4	4	1	17	8	8	2	1
532	County Boat Launch Maintenance	-	-	1	0	2	2	0	0
538	Road/Sign Inspection	-	-	0	0	0	0	0	0
547	Brush & Tree Cutting/Hand	14	14	17	15	62	62	43	41
606	Blade Road	6	6	3	2	13	13	3	3
613	Graveling Dirt Roads	-	-	4	0	6	6	2	2
614	Add Materials to Dirt Road	4	4	0	1	4	4	1	0
616	Ditching W/Shovel	10	9	22	20	56	53	19	17
617	Clean & Repair Drain Structure	5	4	9	1	27	26	7	6
625	Mowing	5	5	0	0	12	12	5	5
627	Brush & Tree Cutting/Boom Mowe	5	5	0	7	14	13	9	4
628	Topsoil/Grassing/Mulching/Sod	8	5	18	12	42	40	15	12
645	Bridge Maintenance/Clearing	-	-	2	2	2	2	0	0
663	Wash Out/Flood Damage Repair	7	7	5	0	14	14	0	0
666	Emergency Maintenance/Call Out	3	3	1	5	12	12	0	0
671	Driveway Repairs	7	7	14	13	43	43	20	19
693	Transport Material	1	1	0	0	1	1	0	0
694	Litter / Trash Pickup	11	11	13	8	48	48	26	25
Totals:		209	202	203	189	665	650	209	187

Year To Date Totals: Reported -1,286 Completed – 1,228

Annual Maintenance and Ongoing Work Area 200

Area 200 - Annual Maintenance Work								
Activity Description	Unit of Measurement	FY 16 Estimate ¹	Activity Work			Total Cost	Cost Per Work Unit	Hours Per Work Unit
			Units	Labor Hours	Labor Hours			
Sign Maintained/Repaired	Labor Hours	107.92	250.22	250.22	\$ 7,270	\$ 29.05	1.00	
Sign Install New/Replaced	# of New Signs Installed	663.25	784.00	1,266.71	62,485	79.70	1.62	
Asphalt Patching	Square Feet Patched	32,514.63	33,273.82	475.25	28,392	0.85	0.01	
Side Drain Pipe Work (Install, Repair, Replace)	Labor Hours	1,229.38	689.75	689.75	70,076	101.60	1.00	
Cross Drain Pipe Work (Install, Repair, Replace)	Labor Hours	2,077.38	2,991.25	2,991.25	282,027	94.28	1.00	
Clip Shoulders	# of Road Miles Clipped	108.05	2.89	53.00	3,592	1,242.79	18.34	
Sidewalk Maintenance	Labor Hours	598.50	300.25	300.25	9,355	31.16	1.00	
Administrative Duties	Labor Hours	11,734.13	10,383.75	10,383.75	242,640	23.37	1.00	
Equipment Repair / Maintenance	Labor Hours	5,746.25	6,152.50	6,152.50	137,916	22.42	1.00	
Brush & Tree Cutting / Hand	Labor Hours	627.25	989.50	989.50	36,911	37.30	1.00	
Blade Road	# of Miles Bladed	576.11	659.45	962.75	82,939	125.77	1.46	
Graveling Dirt Road	Labor Hours	1,457.92	459.25	459.25	150,547	327.81	1.00	
Add Material to Dirt Road	Labor Hours	10,018.25	1,148.50	1,148.50	129,464	112.72	1.00	
Ditching w/ Shovel	Feet of Ditches Cleaned	34,154.00	28,770.00	1,489.00	93,725	3.26	0.05	
Clean/ Repair Drain Structure	# of Structures Cleaned/Repaired	72.00	48.00	288.50	11,082	230.87	6.01	
Inmate Transfer	Labor Hours	374.13	478.25	478.25	20,076	41.98	1.00	
Mowing	# of Miles Mowed	1,270.23	1,350.84	4,168.75	122,639	90.79	3.09	
Brush and Tree Cutting / Boom Mower	Labor Hours	893.79	1,626.00	1,626.00	100,861	62.03	1.00	
Topsoil / Grassing / Mulching / Sod / Gravel - Includes Watering	Labor Hours	2,604.75	5,295.50	5,295.50	358,300	67.66	1.00	
Emergency/Disaster Work Performed	Labor Hours	2,730.06	50.00	50.00	3,648	72.96	1.00	
Emergency Maintenance / Call Out	Labor Hours	143.88	49.50	49.50	1,143	23.10	1.00	
Driveway Surface Repairs	# of Driveways Repaired	194.50	389.00	645.75	44,539	114.50	1.66	
Equipment Transfer	Labor Hours	677.13	363.25	363.25	18,891	52.01	1.00	
Miscellaneous Shop Work	Labor Hours	993.38	844.50	844.50	15,436	18.28	1.00	
Flagging / Traffic Control	Labor Hours	4,785.50	5,405.50	5,405.50	131,466	24.32	1.00	
Handling / Transport Material	Labor Hours	1,288.88	1,660.50	1,660.50	\$ 139,388	\$ 83.94	1.00	

The Annual Maintenance Report details the labor, equipment, and material costs for "routine maintenance activities"; or activities that are not related to a construction project.

¹ This estimate is based on the prior 24 months of data. Work requirements necessarily vary year to year.

Annual Maintenance and Ongoing Work Area 200

Work Orders		Quarter 1		Quarter 2		Quarter 3		Quarter 4	
Activity Code	Work Type	Reported	Completed	Reported	Completed	Reported	Completed	Reported	Completed
300	Sign Maintained/Repaired	-	-	-	-	-	-	-	-
301	Sign Install New/Replaced	7	7	8	5	18	18	1	1
302	Sign Install New	99	98	103	42	254	254	33	32
304	Thermoplastic Application	-	-	-	1	-	-	-	-
306	Construction Signs	-	-	-	-	-	-	-	-
420	Asphalt Patching	25	25	52	51	131	130	42	36
436	Maintenance Striping	-	-	2	2	2	2	1	1
464	Strip Patching	2	2	-	-	8	6	2	2
466	Side Drain Repair/Replacement	5	5	9	5	22	20	7	5
467	Cross Drain Repair/Replace	10	1	2	2	18	8	30	16
481	Clip Shoulders	1	1	1	1	5	5	1	1
485	Sidewalk Maintenance	-	-	3	2	8	6	2	1
486	Encroachments, Mailbox & Fence	2	2	-	1	4	4	3	2
487	BMP Installation & Maintenance	-	-	-	-	1	1	-	-
513	Install Emergency Signs/Messag	-	-	-	-	-	-	-	-
515	Traffic Control-Special Events	-	-	-	-	-	-	-	-
523	Administrative Duties	10	10	18	17	58	56	16	14
538	Road/Sign Inspection	1	1	1	-	12	12	4	2
547	Brush & Tree Cutting/Hand	9	8	17	15	38	35	28	17
606	Blade Road	7	7	3	2	14	14	9	9
613	Graveling Dirt Roads	2	1	2	-	7	4	-	-
614	Add Materials to Dirt Road	1	1	1	1	4	4	1	1
616	Ditching W/Shovel	20	15	33	20	85	80	37	26
617	Clean & Repair Drain Structure	2	2	4	1	14	11	8	7
625	Mowing	-	-	-	-	5	5	9	9
627	Brush & Tree Cutting/Boom Mowe	20	17	10	7	65	53	51	43
628	Erosion Ctrl/Grassing/Hydrosee	14	9	19	12	58	57	19	17
645	Bridge Maintenance/Clearing	1	1	4	2	13	10	-	-
663	Wash Out/Flood Damage Repair	3	3	-	2	3	3	-	-
666	Emergency Maintenance/Call Out	4	4	5	5	12	12	4	4
670	Install New Side Drain	-	-	-	-	-	-	-	-
671	Driveway Repairs	23	20	15	13	51	50	28	25
690	Flagging/Traffic Control	2	2	-	-	3	3	2	-
694	Litter / Trash Pickup	-	-	8	8	10	9	2	2
Totals:		270	242	320	218	923	872	340	273

Year To Date Totals: Reported – 1,853 Completed – 1,605

Annual Maintenance and Ongoing Work Area 300

Area 300 - Annual Maintenance Work								
Activity Description	Unit of Measurement	FY 16 Estimate ¹	Activity Work			Total Cost	Cost Per Work Unit	Hours Per Work Unit
			Units	Labor Hours				
Sign Maintained/Repaired	Labor Hours	447.63	991.75	991.75	\$ 33,388	\$ 33.67	1.00	
Sign Install New/Replaced	# of New Signs Installed	812.00	708.00	913.50	48,435	68.41	1.29	
Asphalt Patching	Square Feet Patched	24,664.08	31,437.00	1,119.25	86,039	2.74	0.04	
Strip Patching	Labor Hours	104.28	190.00	190.00	30,615	161.13	1.00	
Side Drain Pipe Work (Install, Repair, Replace)	Labor Hours	1,177.63	2,428.00	2,428.00	215,167	88.62	1.00	
Cross Drain Pipe Work (Install, Repair, Replace)	Labor Hours	1,814.63	3,597.50	3,557.50	356,368	99.06	0.99	
Clip Shoulders	# of Road Miles Clipped	202.50	62.17	-	-	-	-	
Install Emergency Signs / Message Boards	Labor Hours	28.13	4.00	4.00	96	23.99	1.00	
Administrative Duties	Labor Hours	10,608.88	9,930.75	9,930.75	279,376	28.13	1.00	
Equipment Repair / Maintenance	Labor Hours	6,544.00	5,825.75	5,825.75	161,455	27.71	1.00	
Brush & Tree Cutting / Hand	Labor Hours	430.50	354.75	354.75	16,196	45.66	1.00	
Blade Road	# of Miles Bladed	1,129.04	1,301.33	3,244.00	308,411	237.00	2.49	
Graveling Dirt Road	Labor Hours	1,647.38	912.25	912.25	648,324	710.69	1.00	
Add Material to Dirt Road	Labor Hours	5,772.38	1,375.50	1,375.50	162,025	117.79	1.00	
Ditching w/ Shovel	Feet of Ditches Cleaned	31,296.38	23,913.34	2,229.75	147,008	6.15	0.09	
Clean/ Repair Drain Structure	# of Structures Cleaned/Repaired	58.00	190.50	796.25	47,764	250.73	4.18	
Inmate Transfer	Labor Hours	533.00	545.50	545.50	44,048	80.75	1.00	
Mowing	# of Miles Mowed	1,591.83	967.75	3,393.00	95,068	98.24	3.51	
Brush and Tree Cutting / Boom Mower	Labor Hours	845.19	1,701.50	1,701.50	102,848	60.45	1.00	
Topsoil / Grassing / Mulching / Sod / Gravel - Includes Watering	Labor Hours	1,133.88	3,393.50	3,393.50	257,581	75.90	1.00	
Emergency/Disaster Work Performed	Labor Hours	6,353.70	118.75	118.75	6,037	50.84	1.00	
Emergency Maintenance / Call Out	Labor Hours	190.00	92.75	92.75	3,997	43.09	1.00	
Driveway Surface Repairs	# of Driveways Repaired	206.50	257.00	504.00	39,371	153.20	1.96	
Equipment Transfer	Labor Hours	480.75	272.25	272.25	25,855	94.97	1.00	
Miscellaneous Shop Work	Labor Hours	509.38	314.75	314.75	6,911	21.96	1.00	
Flagging / Traffic Control	Labor Hours	1,334.88	118.75	118.75	4,410	37.13	1.00	
Handling / Transport Material	Labor Hours	2,549.50	4,196.50	4,196.50	\$ 366,255	\$ 87.28	1.00	

The Annual Maintenance Report details the labor, equipment, and material costs for "routine maintenance activities"; or activities that are not related to a construction project.

1 This estimate is based on the prior 24 months of data. Work requirements necessarily vary year to year.

Annual Maintenance and Ongoing Work Area 300

Work Orders		Quarter 1		Quarter 2		Quarter 3		Quarter 4	
Activity Code	Work Type	Reported	Completed	Reported	Completed	Reported	Completed	Reported	Completed
222	Paving Dirt Road	-	-	-	-	-	-	2	1
301	Sign Maintained/Repaired	2	2	3	3	6	6	16	32
302	Sign Install New/Replaced	27	27	37	37	92	92	28	36
420	Asphalt Patching	15	14	30	29	71	70	-	-
447	Bridge Repair	1	1	1	-	2	2	1	2
464	Strip Patching	4	4	-	-	5	5	16	5
466	Side Drain Repair/Replacement	9	9	13	7	29	28	10	16
467	Cross Drain Repair/Replace	4	3	9	4	28	23	-	-
480	Shoulder Improvements	-	-	-	-	-	-	1	1
481	Clip Shoulders	-	-	-	-	-	-	-	2
486	Encroachments, Mailbox & Fence	-	-	1	1	3	2	17	7
507	Emergency/Disaster Work Manage	3	3	2	2	5	5	8	14
523	Administrative Duties	2	2	12	9	20	15	-	2
538	Road/Sign Inspection	-	-	-	-	-	-	19	17
547	Brush & Tree Cutting/Hand	8	8	8	7	30	27	21	9
606	Blade Road	17	17	22	22	53	53	4	-
613	Graveling Dirt Roads	14	14	9	9	31	30	1	1
614	Add Materials to Dirt Road	3	3	2	2	11	10	-	-
615	Ditching Dirt Roads	-	-	-	-	-	-	16	26
616	Ditching W/Shovel	8	7	26	16	57	51	1	7
617	Clean & Repair Drain Structure	9	9	8	8	27	22	-	-
619	Install New Cross Drain	-	-	-	-	-	-	1	9
625	Mowing	-	-	-	-	-	-	29	43
627	Brush & Tree Cutting/Boom Mowe	6	6	6	6	24	23	5	17
628	Topsail/Grassing/Mulching/Sod	4	4	11	10	18	17	7	-
645	Bridge Maintenance/Clearing	5	5	4	3	17	16	2	-
663	Wash Out/Flood Damage Repair	-	-	2	2	3	3	5	4
666	Emergency Maintenance/Call Out	1	1	12	12	16	16	14	25
671	Driveway Repairs	6	6	16	15	30	30	9	1
693	Transport Material	7	7	4	4	15	15	-	2
694	Litter / Trash Pickup	-	-	-	-	-	-	-	1
696	Parks - Misc.	-	-	-	-	0	0	-	-
Totals:		155	152	238	208	593	561	233	280

Year To Date Totals: Reported – 1,219 Completed – 1,201

Annual Maintenance and Ongoing Work Parks

Parks Maintenance								
Activity Description	Unit of Measurement	FY 16 Estimate ¹	Activity Work		Total Cost	Cost Per Work Unit	Hours Per Work Unit	
			Units	Labor Hours				
Administrative Duties	Hours		5,017.75	5,017.75	\$ 163,993	\$ 32.68	1.00	
County Boat Launch Maintenance	Acres	700.00	1,956.21	5,269.00	141,292	40.64	2.69	
County Building Maintenance	Acres	1,200.00	3,759.81	7,714.50	220,644	31.20	2.05	
County Park Maintenance	Acres	2,000.00	5,333.50	6,859.00	203,604	19.34	1.29	
County Water Access	Acres	150.00	329.00	1,008.75	32,572	50.78	3.07	
County Walk/Bike Trail Maint	Acres	80.00	242.31	1,041.25	34,373	67.34	4.30	
Equipment Repair/Maintenance	Hours		3,687.50	3,687.50	\$ 81,065	\$ 16.60	1.00	

The Annual Maintenance Report details the labor, equipment, and material costs for "routine maintenance activities"; or activities that are not related to a construction project.

¹ This estimate is based on the prior 24 months of data. Work requirements necessarily vary year to year.



Project Schedule



- Updated Project Schedule
 - ▣ Grouped by Project Type and Area
 - ▣ Completed Projects listed in **red**
 - ▣ Schedule Changes
 - Early or late completion can effect all subsequent projects in that Area
 - “Domino Effect”

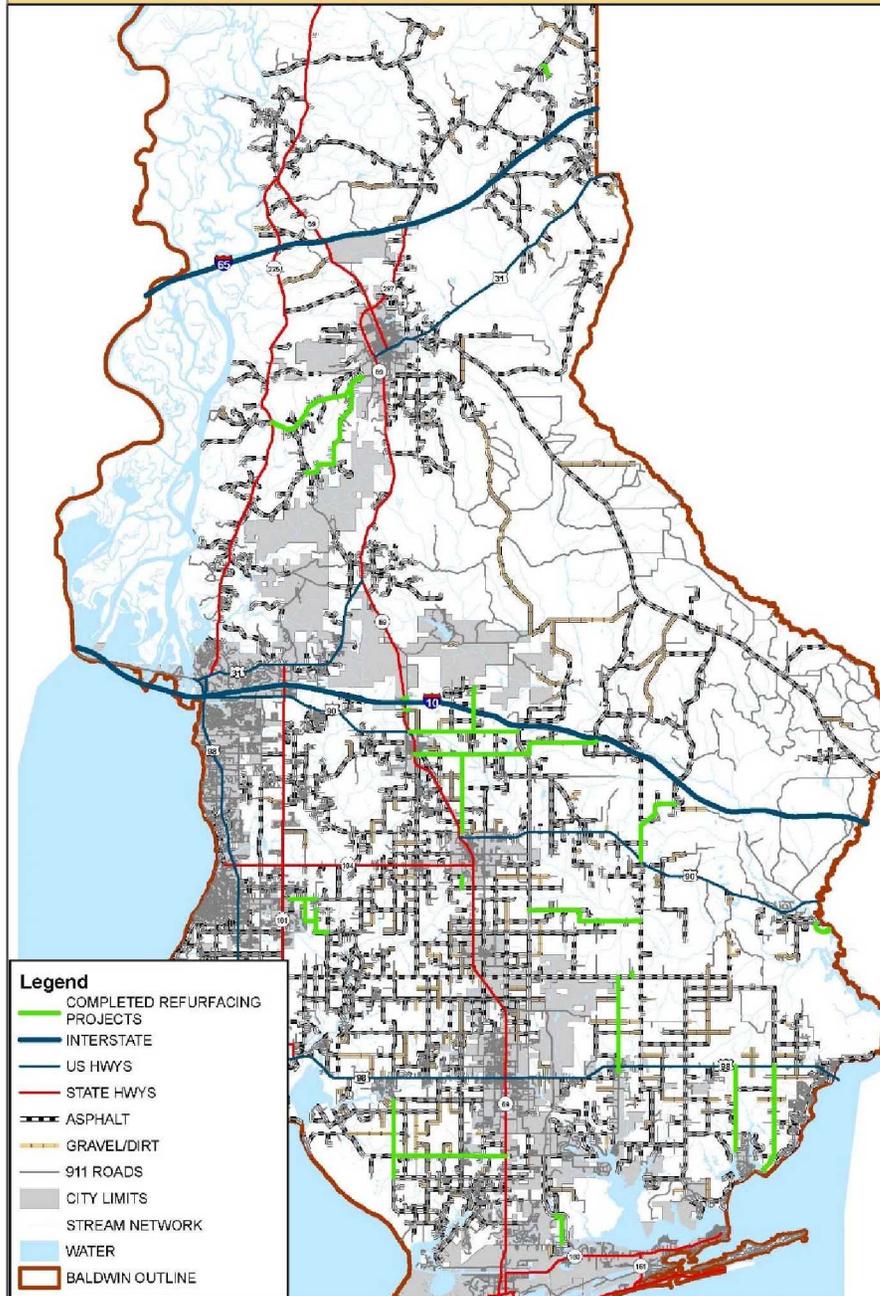
Project Schedule Resurfacing

Project Number	Project Description	Project Width	Project Length	Total Cost*	Actual Start	Actual Complete	Target Start	Target Complete
Project Type 01 - Resurfacing								
Area 100								
0206815	Resurface CR 40 from Bridalwreath Ln to CR 138 (FY16 Resurfacing - Group 1)	20.00	5.35	\$ 401,012	11/13/2015	1/4/2016	11/14/2015	1/15/2016
0206915	Resurface CR 138 from SR 225 to Bay Minette City Limit (FY16 Resurfacing - Group 1)	20.00	5.15	459,104	11/13/2015	1/4/2016	11/14/2015	1/3/2016
0207115	Resurface E Flying K Rd from SR 59 to CR 49	36.00	0.10	4,250	4/1/2016	7/20/2016	4/1/2016	9/1/2016
0218414	Resurface Mary Hadley Rd from Jack Springs Rd to EOM	20.00	0.52	58,740	9/27/2016	9/30/2016	10/1/2016	12/1/2016
0207016	Resurface CR 112 from US 31 to Phillippsville Rd	24.00	4.10	2,406			2/1/2017	4/1/2017
Area 100 Totals			15.22	925,511				
Area 200								
0219014	Resurface CR 48 from 1,900 ft East of SR 181 to CR 33 (FY16 Resurfacing - Group 2)	20.00	1.15	227,592	11/13/2015	2/5/2016	11/14/2015	1/31/2016
0207615	Resurface Lawrence Rd from Lawrence Rd Ext to CR 48 (FY16 Resurfacing - Group 2)	20.00	1.00	76,368	11/13/2015	1/13/2016	11/16/2015	1/15/2016
0207715	Resurface Gunnison Rd from Red Barn Rd to CR 33 (FY16 Resurfacing - Group 2)	18.00	1.01	73,064	11/13/2015	1/13/2016	11/16/2015	1/15/2016
0207815	Resurface Lawrence Rd Ext from Gunnison Rd to Lawrence Rd (FY16 Resurfacing - Group 2)	20.00	0.50	43,849	11/13/2015	1/13/2016	11/16/2015	1/15/2016
0207915	Resurface Red Barn Rd from CR 33 to Gunnison Rd (FY16 Resurfacing - Group 2)	18.00	0.50	40,745	11/13/2015	1/13/2016	11/16/2015	1/15/2016
0207015	Widen and Resurface Flowerwood Rd from SR 59 to EOP	22.00	0.18	5,732	4/1/2016	7/20/2016	4/1/2016	9/1/2016
0207515	Widen and Resurface CR 68 from SR 59 to BBE (FY16 Resurfacing - Group 3)	22.00	4.86	485,429	4/1/2016	7/22/2016	4/1/2016	9/1/2016
0218614	Resurface CR 65 from CR 54 to CR 64 (FY16 Resurfacing - Group 3)	20.00	3.50	231,502	4/1/2016	7/22/2016	4/1/2016	9/1/2016
0218814	Resurface CR 64 from SR 59 to I-10 (FY16 Resurfacing - Group 3)	20.00	8.30	1,672,875	4/1/2016	7/22/2016	4/1/2016	9/1/2016
0218914	Resurface CR 65 from CR 68 to Fox Branch Rd (FY16 Resurfacing - Group 3)	20.00	2.00	144,461	4/1/2016	7/22/2016	4/1/2016	9/1/2016
0219114	Resurface CR 65 from CR 48 to Krchack Rd (FY16 Resurfacing - Group 3)	20.00	0.50	5,533	4/1/2016	7/22/2016	4/1/2016	9/1/2016
0207215	Resurface Lost River Rd from River Landing Rd to Lost River Rd E (FY16 Resurfacing - Group 4)	18.00	0.86	33,504	6/1/2016	8/1/2016	6/1/2016	8/1/2016
0207315	Resurface Lost River Rd E each direction from end of Lost River Rd (FY16 Resurfacing - Group 4)	18.00	0.15	17,295	6/1/2016	8/1/2016	6/1/2016	8/1/2016
0207415	Widen and Resurface CR 87 from US 90 to Channel 44 Rd (FY16 Resurfacing - Group 4)	22.00	3.60	464,681	6/24/2016	9/19/2016	6/1/2016	10/1/2016
0218514	Resurfacing CR 38 from BBE to CR 87 (FY16 Resurfacing - Group 4)	20.00	5.50	305,030	6/1/2016	9/19/2016	6/1/2016	10/1/2016
Area 200 Totals			33.61	3,827,660				
Area 300								
0208415	Widen and Resurface Roscoe Rd from FBE to Cotton Creek Dr (FY16 Resurfacing - Group 2)	24.00	1.60	216,580	11/13/2015	12/10/2015	11/15/2015	12/31/2015
0208015	Resurface CR 49 from CR 16 to Magnolia Springs Town Limit (FY16 Resurfacing - Group 5)	22.00	3.68	286,548	7/20/2016	9/19/2016	6/1/2016	8/31/2016
0208115	Resurface CR 83 from Old Foley Rd to CR 32 (FY16 Resurfacing - Group 4)	24.00	4.54	317,807	6/24/2016	9/19/2016	6/1/2016	10/1/2016
0208315	Resurface Bemis Ln from CR 32 to EOM (FY16 Resurfacing - Group 4)	18.00	0.20	8,170	6/1/2016	8/16/2016	6/1/2016	9/1/2016
0219214	Resurface CR 12 from CR 49 to SR 59 (FY16 Resurfacing - Group 5)	20.00	5.00	390,050	6/1/2016	9/19/2016	6/1/2016	10/1/2016
0219314	Resurface CR 97 from US 98 to Riggs St (FY16 Resurfacing - Group 5)	20.00	3.81	505,486	6/1/2016	8/16/2016	6/1/2016	9/1/2016
0219414	Resurface CR 91 from US 98 to CR 99 (FY16 Resurfacing - Group 5)	20.00	4.10	286,488	6/1/2016	9/19/2016	6/1/2016	10/1/2016
Area 300 Totals			22.93	2,011,128				
Totals for Project Type 01 - Resurfacing			71.76	\$ 6,764,300				

*All costs are preliminary, unaudited project costs and include all labor, equipment, material, and contractor costs.



Baldwin County Highway Department FY 2016 YTD Completed Resurfacing Projects



Completed Projects

Resurfacing– Area 100

Project:

0206815 – Whitehouse Fork Road

Resurface Whitehouse Fork Road
from Bridalwreath Ln to CR 138
(FY 16 Resurfacing – Group 1)

Actual Start Date

11/13/2015

Actual Complete Date

1/4/2016



Before



After

Completed Projects

Resurfacing– Area 100

Project:

0206915 – County Road 138

Resurface County Road 138 from
SR 225 to Bay Minette City Limit
(FY 16 Resurfacing – Group 1)

Actual Start Date

11/13/2015

Actual Complete Date

1/4/2016



Before



After

Completed Projects

Resurfacing– Area 100

Project:

0207115 – E Flying K Road

Resurface E Flying K Road from
State Road 59 to County Road 49

Actual Start Date

04/01/2016

Actual Complete Date

07/20/2016



Before



After

Completed Projects

Resurfacing– Area 100

Project:

0218414– Mary Hadley Road

Resurface Mary Hadley Road from Jack Springs Road to EOM

Actual Start Date

09/27/2016

Actual Complete Date

09/30/2016



Completed Projects

Resurfacing– Area 200

Project:

0219014 – County Road 48

Resurface County Road 48 from 1,900 ft east of SR 181 to CR 33 (FY 16 Resurfacing – Group 2)

Actual Start Date

11/13/2015

Actual Complete Date

2/5/2016



Before



After

Completed Projects

Resurfacing– Area 200

Project:

0207615 – Lawrence Road

Resurface Lawrence Rd from Lawrence Rd Ext to CR 48 (FY 16 Resurfacing – Group 2)

Actual Start Date

11/13/2015

Actual Complete Date

1/13/2016



Before



After

Completed Projects

Resurfacing– Area 200

Project:

0207715 – Gunnison Road

Resurface Gunnison Rd from Red
Barn Rd to CR 33
(FY 16 Resurfacing – Group 2)

Actual Start Date

11/13/2015

Actual Complete Date

1/13/2016



Before



After

Completed Projects

Resurfacing– Area 200

Project:

0207815 – Lawrence Road Ext

Resurface Lawrence Rd Ext from
Gunnison Rd to Lawrence Rd
(FY 16 Resurfacing – Group 2)

Actual Start Date

11/13/2015

Actual Complete Date

1/13/2016



Before



After

Completed Projects

Resurfacing– Area 200

Project:

0207915 – Red Barn Road

Resurface Red Barn Rd from CR 33 to Gunnison Rd
(FY 16 Resurfacing – Group 2)

Actual Start Date

11/13/2015

Actual Complete Date

1/13/2016



Before



After

Completed Projects

Resurfacing– Area 200

Project:

0207015 – Flowerwood Road

Widen and Resurface Flowerwood Road from State Road 59 to End of Pavement

Actual Start Date

04/01/2016

Actual Complete Date

07/20/2016



Before



After

Completed Projects

Resurfacing– Area 200

Project:

0207515 – County Road 68

Widen and Resurface County Road 68 from SR 59 to BBExpress (FY 16 Resurfacing – Group 3)

Actual Start Date

04/01/2016

Actual Complete Date

07/22/2016



Before



After

Completed Projects

Resurfacing– Area 200

Project:

0218614 – County Road 65

Resurface County Road 65 from County Road 54 to County Road 64 (FY 16 Resurfacing – Group 3)

Actual Start Date

04/01/2016

Actual Complete Date

07/22/2016



Before



After

Completed Projects

Resurfacing– Area 200

Project:

0218814 – County Road 64

Resurface County Road 64 from
State Road 59 to Interstate 10
(FY 16 Resurfacing – Group 3)

Actual Start Date

04/01/2016

Actual Complete Date

07/22/2016



Before



After

Completed Projects

Resurfacing– Area 200

Project:

0218914 – County Road 65

Resurface County Road 65 from
County Road 68 to Fox Branch Rd
(FY 16 Resurfacing – Group 3)

Actual Start Date

04/01/2016

Actual Complete Date

07/22/2016



Before



After

Completed Projects

Resurfacing– Area 200

Project:

0219114 – County Road 65

Resurface County Road 65 from
County Road 48 to Krchack Rd
(FY 16 Resurfacing – Group 3)

Actual Start Date

04/01/2016

Actual Complete Date

07/22/2016



Before



After

Completed Projects

Resurfacing– Area 200

Project:

0207215 – Lost River Road

Resurface Lost River Rd from River Landing Rd to Lost River Rd E (FY 16 Resurfacing – Group 4)

Actual Start Date

06/01/2016

Actual Complete Date

08/01/2016



Before



After

Completed Projects

Resurfacing– Area 200

Project:

0207315 – Lost River Road East

Actual Start Date

06/01/2016

Actual Complete Date

08/01/2016

Resurface Lost River Rd E Each Direction from End of Lost River Rd (FY 16 Resurfacing – Group 4)



Before



After

Completed Projects

Resurfacing– Area 200

Project:

0207415 – County Road 87

Widen and Resurface County Road 87 from US 90 to Channel 44 Rd (FY 16 Resurfacing – Group 4)

Actual Start Date

06/24/2016

Actual Complete Date

09/19/2016



Before



After

Completed Projects

Resurfacing– Area 200

Project:

0218514 – County Road 38

Resurface County Road 38 from
Baldwin Beach Express to CR 87
(FY 16 Resurfacing – Group 4)



Before

Actual Start Date

06/01/2016

Actual Complete Date

09/19/2016



After

Completed Projects

Resurfacing– Area 300

Project:

0208415 – Roscoe Road

Widen and Resurface Roscoe Road from Foley Beach Express to Cotton Creek Drive

Actual Start Date

11/13/2015

Actual Complete Date

12/10/2015



Before



After

Completed Projects

Resurfacing– Area 300

Project:

0208115 – County Road 83

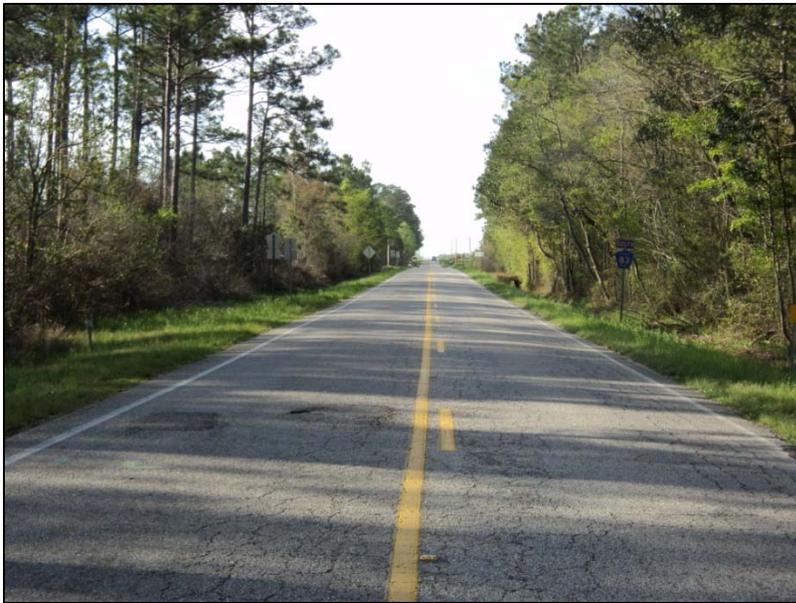
Resurface County Road 83 from
Old Foley Road to County Road 32
(FY 16 Resurfacing – Group 4)

Actual Start Date

06/24/2016

Actual Complete Date

09/19/2016



Before



After

Completed Projects

Resurfacing– Area 300

Project:

0208315 – Bemis Lane

Resurface Bemis Lane from County Road 32 to End of Maintenance
(FY 16 Resurfacing – Group 4)

Actual Start Date

06/01/2016

Actual Complete Date

08/16/2016



Before



After

Completed Projects

Resurfacing– Area 300

Project:

0219214 – County Road 12 S

Resurface County Road 12 from
County Road 49 to State Road 59
(FY 16 Resurfacing – Group 5)

Actual Start Date

06/01/2016

Actual Complete Date

09/19/2016



Before



After

Completed Projects

Resurfacing– Area 300

Project:

0219314 – County Road 97

Resurface County Road 97 from
US Hwy 98 to Riggs Street
(FY 16 Resurfacing – Group 5)

Actual Start Date

06/01/2016

Actual Complete Date

08/16/2016



Before



After

Completed Projects

Resurfacing– Area 300

Project:

0219414 – County Road 91

Resurface County Road 91 from
US Hwy 98 to County Road 99
(FY 16 Resurfacing – Group 5)

Actual Start Date

06/01/2016

Actual Complete Date

09/19/2016



During



After

Completed Projects

Resurfacing– Area 300

Project:

0208015 – Magnolia Springs Hwy

Resurface CR 49 from CR 16 to
Magnolia Springs Town Limit
(FY 16 Resurfacing – Group 5)

Actual Start Date

07/20/2016

Actual Complete Date

09/19/2016



Before



After

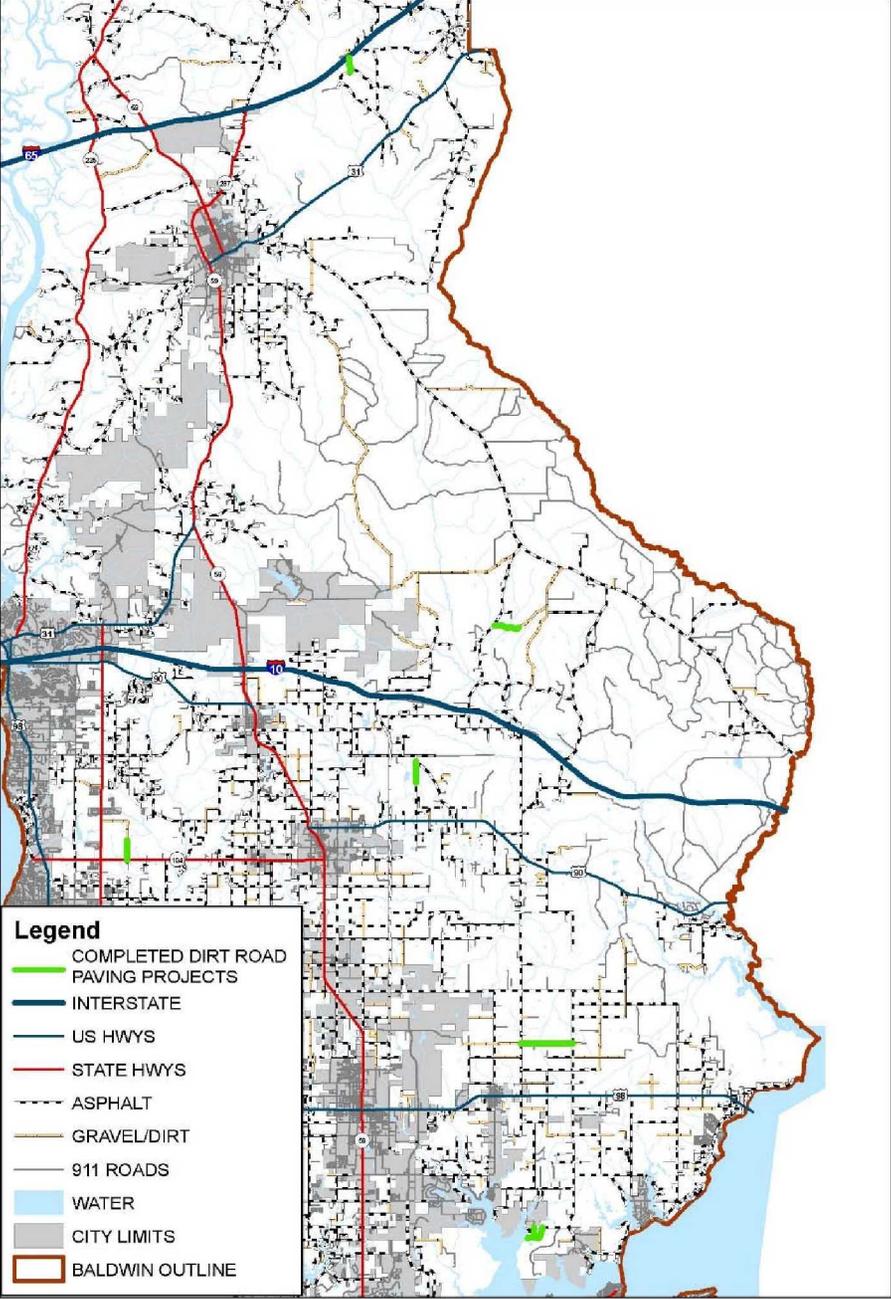
Project Schedule

Dirt Road Paving

Project Number	Project Description	Project Width	Project Length	Total Cost*	Actual Start	Actual Complete	Target Start	Target Complete
Project Type 03 - Dirt Road Paving								
Area 100								
0216509	G,D,B & Pave Robert White Rd from Hollingsworth Rd to beginning of pavement	20.00	0.55	\$ 229,654	10/1/2014	10/7/2015	8/1/2015	10/7/2015
			Area 100 Totals	0.55	229,654			
Area 200								
0206311	G, D, B & Pave Grigger Rd from CR 64 east 1.0 miles	20.00	1.00	450,350	5/18/2015	10/12/2015	7/1/2015	12/23/2015
0204114	G, D, B & Pave Newport Rd from EOP to CR 62N	20.00	0.80	389,244	10/1/2015	4/14/2016	10/1/2015	4/14/2016
0203515	G, D, B & Pave Higbee Rd from SR 104 0.75 miles north	22.00	0.75	611,656	1/12/2016	8/31/2016	2/1/2016	7/22/2016
			Area 200 Totals	2.55	1,451,250			
Area 300								
0205712	G, D, B & Pave Haupt Rd from Bayou Dr to Fish Trap Rd	20.00	0.40	208,363	3/6/2015	12/28/2015	4/1/2015	12/29/2015
0206012	G, D, B & Pave Bayou Dr from Bay Shore Dr to Fish Trap Rd	20.00	0.87	276,598	3/18/2015	12/28/2015	7/1/2015	12/24/2015
0205812	G, D, B & Pave Woerner Rd from CR 87 to CR 95	20.00	2.00	1,608,181	9/23/2015	9/14/2016	10/1/2015	9/12/2016
			Area 300 Totals	3.27	2,093,143			
			Totals for Project Type 03 - Dirt Road Paving	6.37	\$ 3,774,047			

*All costs are preliminary, unaudited project costs and include all labor, equipment, material, and contractor costs.

Baldwin County Highway Department
FY 2016 YTD Completed Dirt Road Paving Projects



Completed Projects

Dirt Road Paving – Area 100

Project:

0216509 – Robert White Road

G,D,B & Pave Robert White Road
from Hollingsworth Rd to
Beginning of Pavement

Actual Start Date

10/01/2014

Actual Complete Date

10/07/2015



Before



After

Completed Projects

Dirt Road Paving – Area 200

Project:

0206311 – Grigger Road

G,D,B & Pave Grigger Road from
CR 64 East 1.0 miles

Actual Start Date

05/08/2015

Actual Complete Date

10/12/2015



Before



After

Completed Projects

Dirt Road Paving – Area 200

Project:

0204114 – Newport Road

G, D, B & Pave Newport Rd from
EOP to County Rd 62 N

Actual Start Date

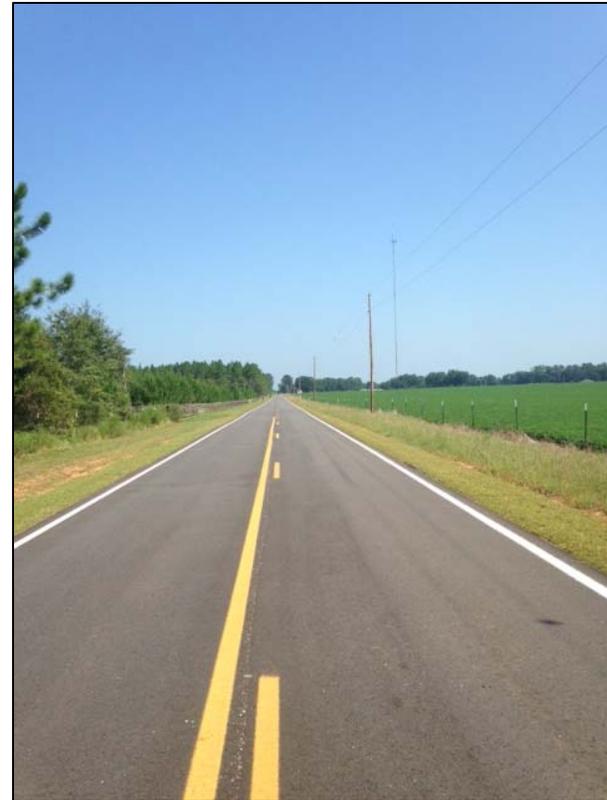
10/01/2015

Actual Complete Date

04/14/2016



Before



After

Completed Projects

Dirt Road Paving – Area 200

Project:

0203515 – Higbee Road

G, D, B & Pave Higbee Road from State Rd 104 0.75 miles North

Actual Start Date

1/12/2016

Actual Complete Date

08/31/2016



Before



After

Completed Projects

Dirt Road Paving – Area 300

Project:

0205712 – Haupt Road

G,D,B & Pave Haupt Road from Bayou Drive to Fish Trap Road

Actual Start Date

03/06/2015

Actual Complete Date

12/28/2015



Before



After

Completed Projects

Dirt Road Paving – Area 300

Project:

0206012 – Bayou Drive

G,D,B & Pave Bayou Drive from
Bay Shore Drive to Fish Trap Rd

Actual Start Date

03/18/2015

Actual Complete Date

12/28/2015



Before



After

Completed Projects

Dirt Road Paving – Area 300

Project:

0205812 – Woerner Road

G,D,B,& Pave Woerner Rd from County Rd 87 to County Rd 95

Actual Start Date

9/23/2015

Actual Complete Date

09/14/2016



Before



After

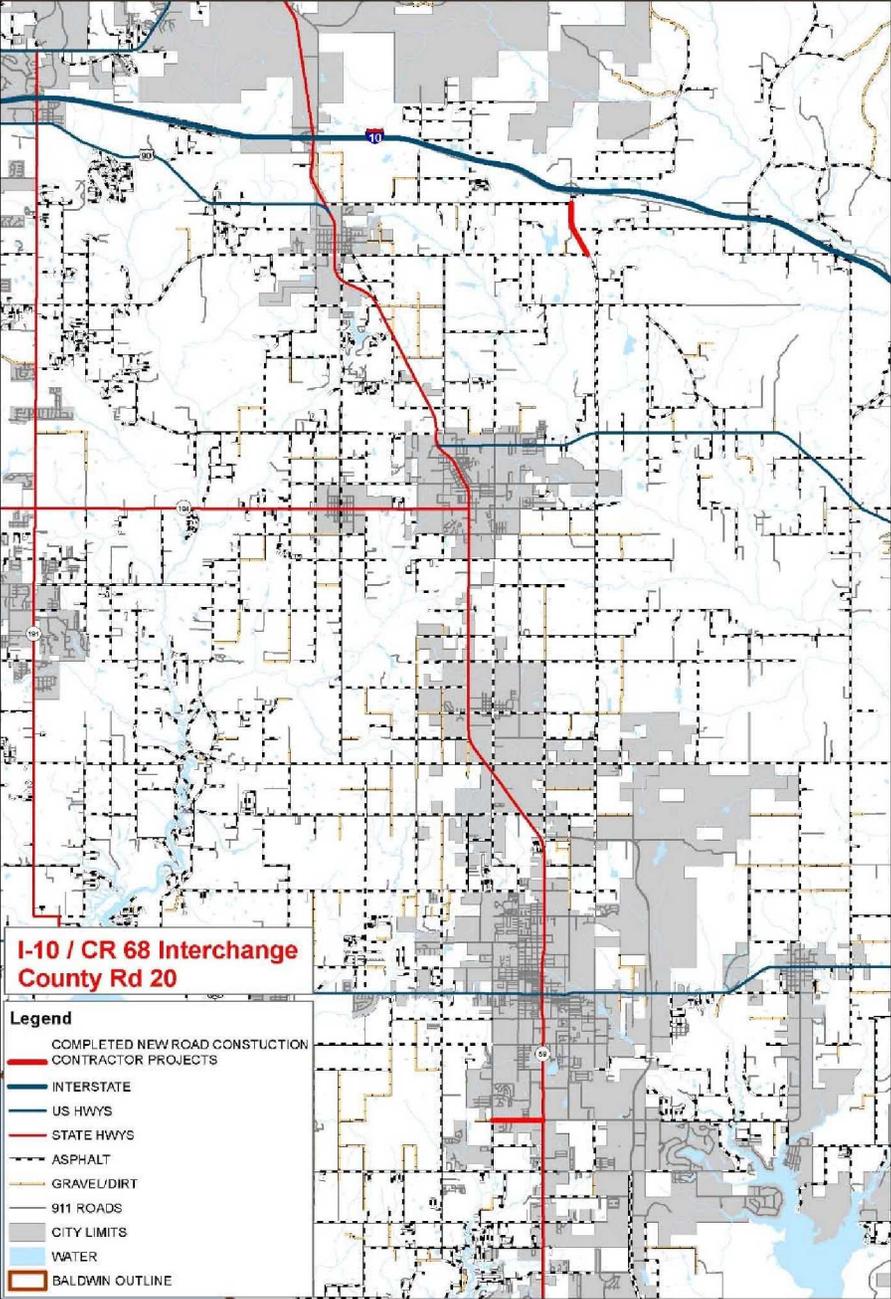
Project Schedule

New Road Construction / AFMs

Project Number	Project Description	Project Width	Project Length	Total Cost*	Actual Start	Actual Complete	Target Start	Target Complete
Project Type 04 - New Road Construction (Contractor)								
Area 100								
		Area 100 Totals	-	-				
Area 200								
0204815	G, D, B & Pave I-10 Interchange @ CR 68 from CR 64	56.00	1.50	\$ -	3/1/2013	1/11/2016	3/1/2013	4/1/2016
		Area 200 Totals	-	-				
Area 300								
0209012	G, D, B & Pave Widen CR 20 from SR 59 to S. Hickory St (ATRIP)	36.00	1.00	667,268	1/5/2015	12/11/2015	2/1/2015	12/15/2015
		Area 300 Totals	1.00	667,268				
		Totals	1.00	\$ 667,268				
Project Type 08 - Accept for Maintenance								
Area 100								
		Area 100 Totals	-	-				
Area 200								
		Area 200 Totals	-	-				
Area 300								
		Area 300 Totals	-	-				
		Totals for Project Type 08 - Accept For Maintenance	-	-				

*All costs are preliminary, unaudited project costs and include all labor, equipment, material, and contractor costs.

**Baldwin County Highway Department
FY 2016 YTD Completed New Road Construction
Contractor Projects**



Completed Projects

New Road Construction (Contractor)– Area 200

Project:

0204815 – I-10 Interchange

G, D, B & Pave I-10 Interchange
@ CR 68 from CR 64

Actual Start Date

3/1/2013

Actual Complete Date

1/11/2016



Completed Projects

New Road Construction (Contractor)– Area 300

Project:

0209012 – County Rd 20

G,D,B & Pave Widen CR 20 from Hwy 59 to S Hickory St (ATRIP)

Actual Start Date

01/05/2015

Actual Complete Date

12/11/2015



During



After

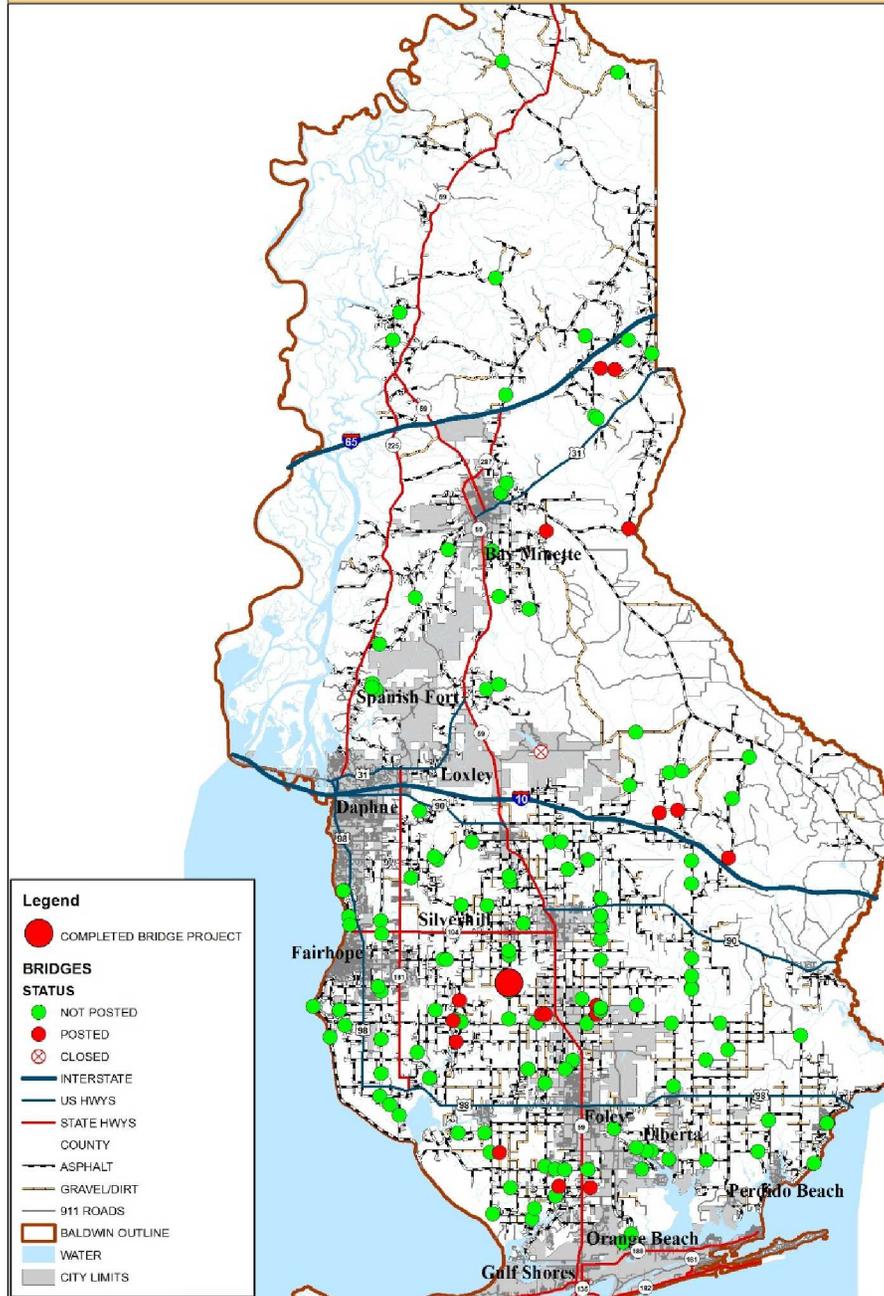
Project Schedule Bridge Projects

Project Number	Project Description	Project Width	Project Length	Total Cost*	Actual Start	Actual Complete	Target Start	Target Complete
Project Type 11 - Bridge Projects								
Area 100								
		Area 100 Totals		-	-			
Area 200								
0206412	Bridge Replacement on CR 55 over Branch (FAS)	24.00	0.50	\$ 205,845	2/15/2016	9/23/2016	3/1/2016	9/9/2016
		Area 200 Totals		0.50	205,845			
Area 300								
0212809	Bridge culvert & 3 cross drains on CR 32 over Unnamed Creek (FHWA)	-	-	162,340	3/7/2016		3/1/2016	11/1/2016
0215614	Bridge replacement on CR 34 over Negro Creek (ATRIP)	22.00	0.13	310,215	2/29/2016		3/1/2016	4/1/2017
0206113	Bridge Replacement on Keller Rd over Boggy Branch (ATRIP)	22.00	0.06	55,454			2/1/2017	6/1/2017
		Area 300 Totals		0.19	528,009			
		Totals for Project Type 11 - Bridge Projects		0.69	\$ 733,854			

*All costs are preliminary, unaudited project costs and include all labor, equipment, material, and contractor costs.



Baldwin County Highway Department FY 2016 Completed Bridge Projects and Maintained Bridges



Completed Project Bridge Project – Area 200

Project:

0206412 – County Road 55

Actual Start Date

02/15/2016

Actual Complete Date

09/23/2016

Bridge Replacement on County Road 55 over Branch (FAS)



In Progress Project Bridge Project – Area 300

Project:

0212809 – County Road 34

Actual Start Date

2/29/2016

Bridge Replacement on County Road 34 over Negro Creek (ATRIP)



In Progress Project Bridge Project – Area 300

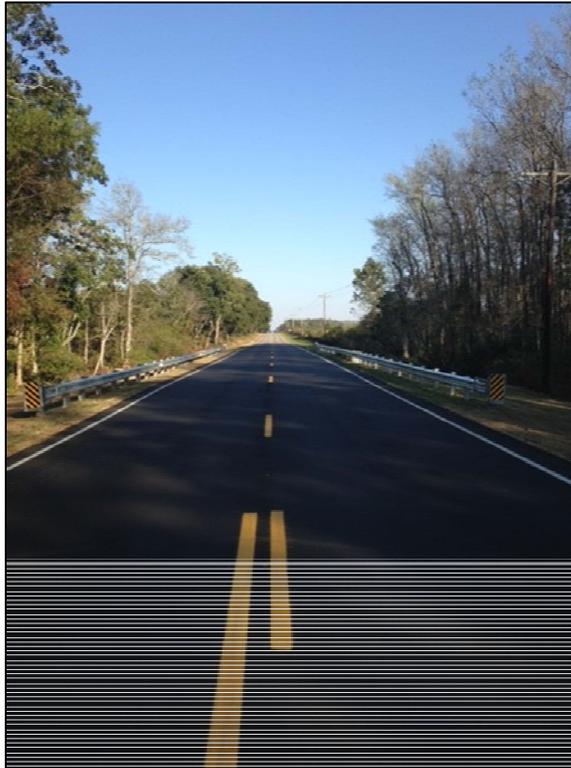
Project:

0215614 – County Road 32

Actual Start Date

3/7/2016

Bridge, Culvert & 3 Crossdrains on CR 32 over Unnamed Creek (FHWA)



Design In Progress Bridge Project – Area 300

Project:

0206113 – Keller Road

Target Construction Start Date

02/01/2017

Bridge Replacement on Keller Rd over Boggy Branch (ATRIP)

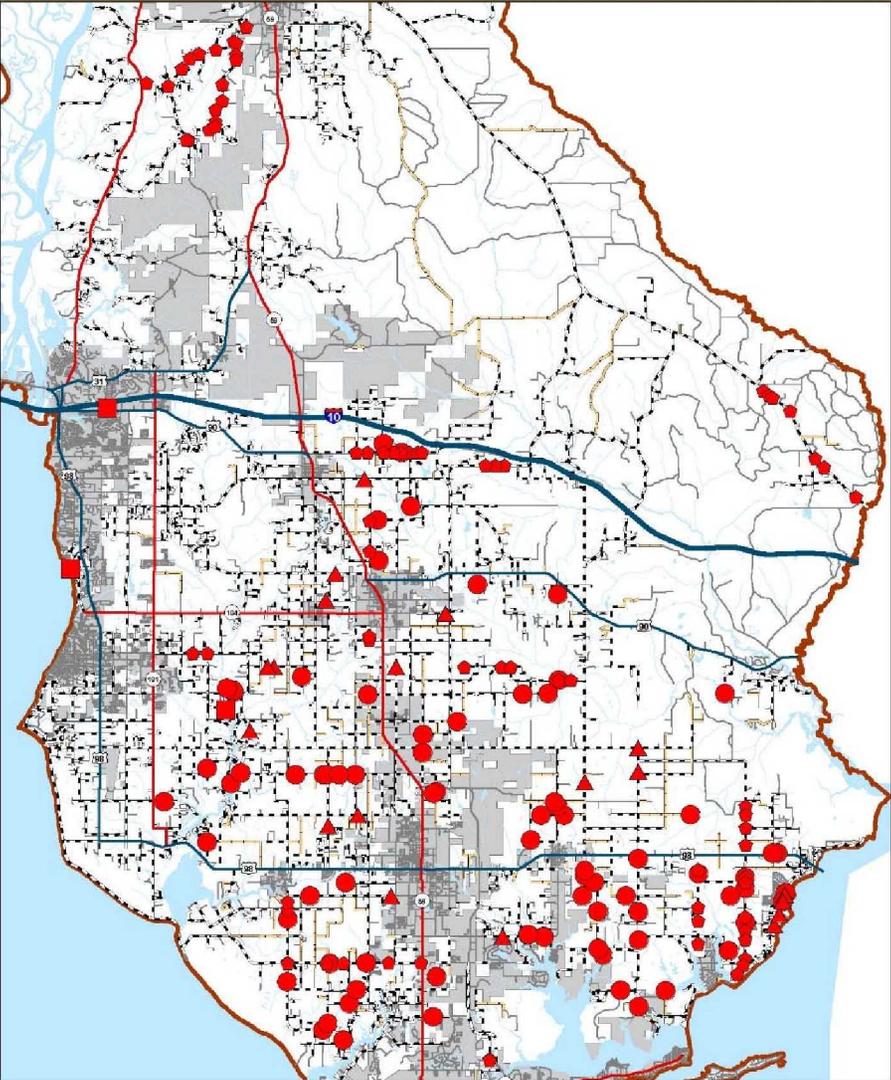


Project Schedule

Drainage Improvement

Project Number	Project Description	Project Width	Project Length	Total Cost*	Actual Start	Actual Complete	Target Start	Target Complete
Project Type 18 - Drainage Improvement								
Area 100								
Area 100 Totals								
		-	-	-	-	-	-	-
Area 200								
0217114	Drainage Improvements to Sibley St from end of Sibley St to Mobile Bay (EWP)	-	-	279,443	8/25/2015	10/14/2015	9/1/2015	10/14/2015
0217214	Drainage Improvements at end of Boone Ln at end of previous EWP project (EWP)	-	-	287,026	8/26/2015	10/14/2015	9/1/2015	10/14/2015
0207011	Stream Restoration - D'Olive Creek	-	-	\$ 80	7/1/2013	4/18/2016	12/1/2013	8/31/2016
0214814	Drainage improvements on CR 64 west of CR 65 (FHWA)	-	-	471,362	2/5/2016	4/19/2016	2/1/2016	5/1/2016
0205316	Construct Retention Pond and Ditch adjacent to Lassiter Farm Rd	-	-	130,913	7/21/2016		8/1/2016	10/21/2016
		-	-	1,168,824				
Area 200 Totals								
		-	-	1,168,824				
Area 300								
0206415	Replace Crossdrain on CR 91 north of Maidmont Ln (FEMA) PW#385	-	-	41,325	7/29/2015	10/22/2015	8/15/2015	10/23/2015
0219514	Replace Box Culvert on CR 95 800 ft south of Leiterman Rd - Anchor Site (FEMA) PW#293	-	-	290,629	11/18/2015	2/19/2016	11/17/2015	5/1/2016
0203116	Replace crossdrain on Boynton Rd north of Mifflin Rd (FEMA) PW#310	-	-	45,144	4/11/2016	5/31/2016	4/1/2016	5/27/2016
		-	-	377,099				
Area 300 Totals								
		-	-	377,099				
County-wide Projects								
0215514	Drainage Improvements - Hatch Mott MacDonald Emergency Repair Sites (FHWA)	-	-	732,622	8/13/2015	1/26/2016	9/1/2015	1/31/2016
0215814	Drainage Improvements - Volkert Emergency Repair Sites (FHWA)	-	-	755,002	9/9/2015	3/4/2016	9/9/2015	3/5/2016
0217814	Replace crossdrains damaged from the 04/29/14 Rain Event - Preble-Rish Sites (FEMA) PW#264	-	-	987,650	9/15/2015	3/11/2016	10/1/2015	4/20/2016
0217914	Replace crossdrains damaged from the 04/29/14 Rain Event - Jade Sites (FEMA) PW#272	-	-	1,438,107	11/17/2015	4/7/2016	11/18/2015	5/1/2016
0217714	Replace crossdrains damaged from the 04/29/14 Rain Event - GMC Sites (FEMA) PW#309	-	-	1,060,963	1/4/2016	5/6/2016	1/15/2016	5/15/2016
0218114	Replace crossdrains damaged from the 04/29/14 Rain Event - HMR Sites (FEMA) PW#309	-	-	1,095,844	9/23/2015	5/24/2016	10/1/2015	6/1/2016
0215714	Drainage Improvements - KBR Emergency Repair Sites (FHWA)	-	-	1,475,399	2/8/2016	8/30/2016	3/1/2016	9/1/2016
0218014	Replace crossdrains damaged from 04/29/14 Rain Event - Anchor Sites (FEMA) PW#310	-	-	1,489,878	1/14/2016		2/1/2016	8/11/2016
0215914	Drainage Improvements - Thompson Emergency Repair Sites (FHWA)	-	-	615,014	8/8/2016		8/15/2016	4/1/2017
		-	-	9,650,479				
County-wide Project Totals								
		-	-	9,650,479				
Totals for Project Type 18 - Drainage Improvement Projects				- \$ 11,196,402				

*All costs are preliminary, unaudited project costs and include all labor, equipment, material, and contractor costs.



Legend

● COMPLETED FEMA PROJECTS	— US HWYS	▭ BALDWIN OUTLINE
▲ COMPLETED FHWA PROJECTS	— STATE HWYS	■ WATER
■ COMPLETED EWP PROJECTS	- - - ASPHALT	■ CITY LIMITS
◆ COMPLETED BALDWIN COUNTY PIPE PROJECTS	— GRAVEL/DIRT	
— INTERSTATE	— 911 ROADS	

Completed Projects

Drainage/Flood Reduction– Area 200

Project:

0217214 – Boone Lane

Drainage improvements at end of Boone Lane at end of previous EWP project (EWP)

Actual Start Date

8/26/2015

Actual Complete Date

10/14/2015



Before



After

Completed Projects

Drainage/Flood Reduction– Area 200

Project:

0217114 – Sibley Street

Drainage improvements on Sibley St from End of Sibley St to Mobile Bay (EWP)

Actual Start Date

8/25/2015

Actual Complete Date

10/14/2015



Before



After

Completed Projects

Drainage/Flood Reduction– Area 200

Project:

0214814 – County Road 64

Drainage Improvements on
County Road 64 west of County
Road 65 (FHWA)

Actual Start Date

2/5/2016

Actual Complete Date

4/19/2016



Before



After

In Progress Projects

Drainage/Flood Reduction— Area 200

Project:

0205316 – Lassiter Farm Road

Construct Retention Pond and Ditch adjacent to Lassiter Farm Road

Actual Start Date

07/21/2016

Actual Complete Date



Before



During

Completed Projects

Drainage/Flood Reduction– Area 300

Project:

0206415 – County Road 91

Replace Crossdrain on County Road 91 north of Maidmont Ln (FEMA)

Actual Start Date

7/29/2015

Actual Complete Date

10/22/2015



Before



After

Completed Projects

Drainage/Flood Reduction– Area 300

Project:

0219514 – County Road 95

Replace Box Culvert on County Road 95 800 ft south of Leiterman Road (FEMA)

Actual Start Date

11/18/2015

Actual Complete Date

2/19/2016



Before



After

Completed Projects

Drainage/Flood Reduction– Area 300

Project:

0203116 – Boynton Road

Replace Crossdrain on Boynton Road north of Miflin Road (FEMA)

Actual Start Date

04/11/2016

Actual Complete Date

05/31/2016



Before



After

Completed Projects

Drainage/Flood Reduction– Countywide

Project:

0215514 – Emergency Repair Sites

Actual Start Date

8/13/2015

Actual Complete Date

1/26/2016

County Road 52



Before



After

Completed Projects

Drainage/Flood Reduction– Countywide

Project:

0215514 – Emergency Repair Sites

Actual Start Date

8/13/2015

Actual Complete Date

1/26/2016

County Road 54 between Hill Road and Forland Road



Before



After

Completed Projects

Drainage/Flood Reduction– Countywide

Project:

0215514 – Emergency Repair Sites

Actual Start Date

8/13/2015

Actual Complete Date

1/26/2016

County Road 99 at Buena Vista Drive



Before



After

Completed Projects

Drainage/Flood Reduction– Countywide

Project:

0215514 – Emergency Repair Sites

Actual Start Date

8/13/2015

Actual Complete Date

1/26/2016

County Road 99 at Peterson Branch



Before



After

Completed Projects

Drainage/Flood Reduction– Countywide

Project:

0215514 – Emergency Repair Sites

Actual Start Date

8/13/2015

Actual Complete Date

1/26/2016

County Road 99 North of Coyle Lane



Before



After

Completed Projects

Drainage/Flood Reduction– Countywide

Project:

0215514 – Emergency Repair Sites

Actual Start Date

8/13/2015

Actual Complete Date

1/26/2016

County Road 99 South of Carrier Drive



CR99 South of Carrier Drive
Before Temporary Storm Repairs
Rain Event: 04/30/14, (BC300-004)

Before



After

Completed Projects

Drainage/Flood Reduction– Countywide

Project:

0215814 – Emergency Repair Sites

Actual Start Date

9/9/2015

Actual Complete Date

3/4/2016

County Road 48 between Bohemian and CR 49



Before



After

Completed Projects

Drainage/Flood Reduction– Countywide

Project:

0215814 – Emergency Repair Sites

Actual Start Date

9/9/2015

Actual Complete Date

3/4/2016

County Road 48 between Snarr Road and Jackson Lane



Before



After

Completed Projects

Drainage/Flood Reduction– Countywide

Project:

0215814 – Emergency Repair Sites

Actual Start Date

9/9/2015

Actual Complete Date

3/4/2016

County Road 9 North of Miller Lane



Before



After

Completed Projects

Drainage/Flood Reduction– Countywide

Project:

0215814 – Emergency Repair Sites

Actual Start Date

9/9/2015

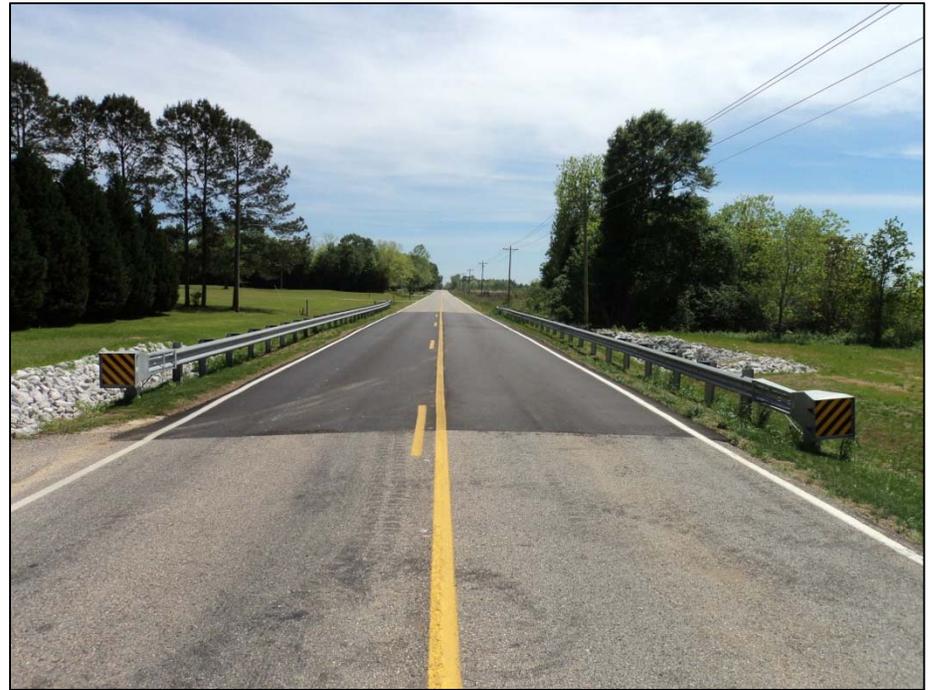
Actual Complete Date

3/4/2016

County Road 55 North of Rhodes Lane



Before



After

Completed Projects

Drainage/Flood Reduction– Countywide

Project:

0217814 – Emergency Repair Sites

Actual Start Date

9/15/2015

Actual Complete Date

3/11/2016

Heidelberg Road



Before



After

Completed Projects

Drainage/Flood Reduction– Countywide

Project:

0217814 – Emergency Repair Sites

Actual Start Date

9/15/2015

Actual Complete Date

3/11/2016

County Road 62 East of County Road 69



Before



After

Completed Projects

Drainage/Flood Reduction– Countywide

Project:

0217814 – Emergency Repair Sites

Actual Start Date

9/15/2015

Actual Complete Date

3/11/2016

Kendrick Road East of County Road 65



Before



After

Completed Projects

Drainage/Flood Reduction– Countywide

Project:

0217814 – Emergency Repair Sites

Actual Start Date

9/15/2015

Actual Complete Date

3/11/2016

Sanborn Avenue



Before



After

Completed Projects

Drainage/Flood Reduction— Countywide

Project:

0217814 – Emergency Repair Sites

Actual Start Date

9/15/2015

Actual Complete Date

3/11/2016

County Road 65 South of Access Drive



Before



After

Completed Projects

Drainage/Flood Reduction– Countywide

Project:

0217914 – Emergency Repair Sites

Actual Start Date

11/17/2015

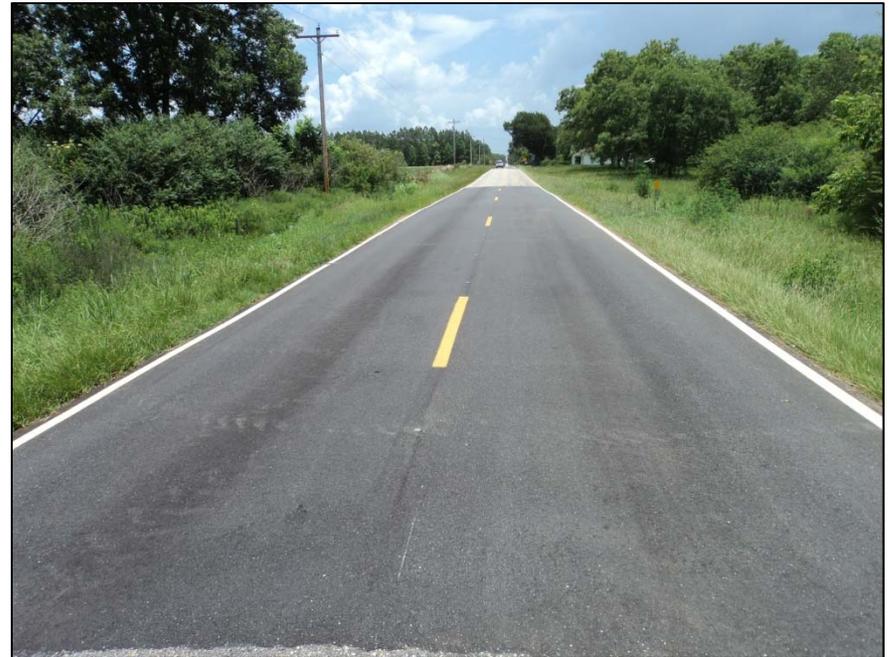
Actual Complete Date

4/7/2016

County Road 28 800 feet West of County Road 55



Before



After

In Progress Projects

Drainage/Flood Reduction– Countywide

Project:

0217914 – Emergency Repair Sites

Actual Start Date

11/17/2015

Actual Complete Date

4/7/2016

County Road 73 South of County Road 32

Before



After



Completed Projects

Drainage/Flood Reduction– Countywide

Project:

0217914 – Emergency Repair Sites

Actual Start Date

11/17/2015

Actual Complete Date

4/7/2016

County Road 28 300 feet West of County Road 55



Before



After

Completed Projects

Drainage/Flood Reduction– Countywide

Project:

0217914 – Emergency Repair Sites

Actual Start Date

11/17/2015

Actual Complete Date

4/7/2016

Fish River Road 200 feet South of Mannich Lane



Before



After

Completed Projects

Drainage/Flood Reduction– Countywide

Project:

0218114 – Emergency Repair Sites

Actual Start Date

9/23/2015

Actual Complete Date

5/24/2016

County Road 34 East of Harms Road



Before



After

In Progress Projects

Drainage/Flood Reduction– Countywide

Project:

0218114 – Emergency Repair Sites

Actual Start Date

9/23/2015

Actual Complete Date

5/24/2016

County Road 93



Before



After

Completed Projects

Drainage/Flood Reduction– Countywide

Project:

0218114 – Emergency Repair Sites

Actual Start Date

9/23/2015

Actual Complete Date

5/24/2016

Vaughn Road



Before



After

Completed Projects

Drainage/Flood Reduction– Countywide

Project:

0217714 – Emergency Repair Sites

Actual Start Date

1/4/2016

Actual Complete Date

5/6/2016

Bon Secour Highway (CR 10) 800 feet West of County Road 49



Before



After

Completed Projects

Drainage/Flood Reduction– Countywide

Project:

0217714 – Emergency Repair Sites

Actual Start Date

1/4/2016

Actual Complete Date

5/6/2016

Brinks Willis Road



Before



After

Completed Projects

Drainage/Flood Reduction– Countywide

Project:

0217714 – Emergency Repair Sites

Actual Start Date

1/4/2016

Actual Complete Date

5/6/2016

County Road 8 1500 feet East of Highway 59



Before



After

Completed Projects

Drainage/Flood Reduction– Countywide

Project:

0217714 – Emergency Repair Sites

Actual Start Date

1/4/2016

Actual Complete Date

5/6/2016

Charolais Road East of Grantham Road



Before



After

Completed Projects

Drainage/Flood Reduction– Countywide

Project:

0215714 – Emergency Repair Sites

Actual Start Date

02/08/2016

Actual Complete Date

08/30/2016

East Silverhill Avenue



Before



After

Completed Projects

Drainage/Flood Reduction– Countywide

Project:

0215714 – Emergency Repair Sites

Actual Start Date

02/08/2016

Actual Complete Date

08/30/2016

County Road 95 at County Road 32



Before



After

Completed Projects

Drainage/Flood Reduction– Countywide

Project:

0215714 – Emergency Repair Sites

Actual Start Date

02/08/2016

Actual Complete Date

08/30/2016

County Road 95 north of Comstock Road



Before



After

Completed Projects

Drainage/Flood Reduction– Countywide

Project:

0215714 – Emergency Repair Sites

Actual Start Date

02/08/2016

Actual Complete Date

08/30/2016

County Road 20 at Swift Church Road



Before



After

Completed Projects

Drainage/Flood Reduction– Countywide

Project:

0215714 – Emergency Repair Sites

Actual Start Date

02/08/2016

Actual Complete Date

08/30/2016

County Road 71 north of Couch Plant Road



Before



After

Completed Projects

Drainage/Flood Reduction– Countywide

Project:

0215714 – Emergency Repair Sites

Actual Start Date

02/08/2016

Actual Complete Date

08/30/2016

County Road 26 500 feet west of Hickory Street



Before



After

Completed Projects

Drainage/Flood Reduction– Countywide

Project:

0215714 – Emergency Repair Sites

Actual Start Date

02/08/2016

Actual Complete Date

08/30/2016

County Road 87 south of Merchant Lane



Before



After

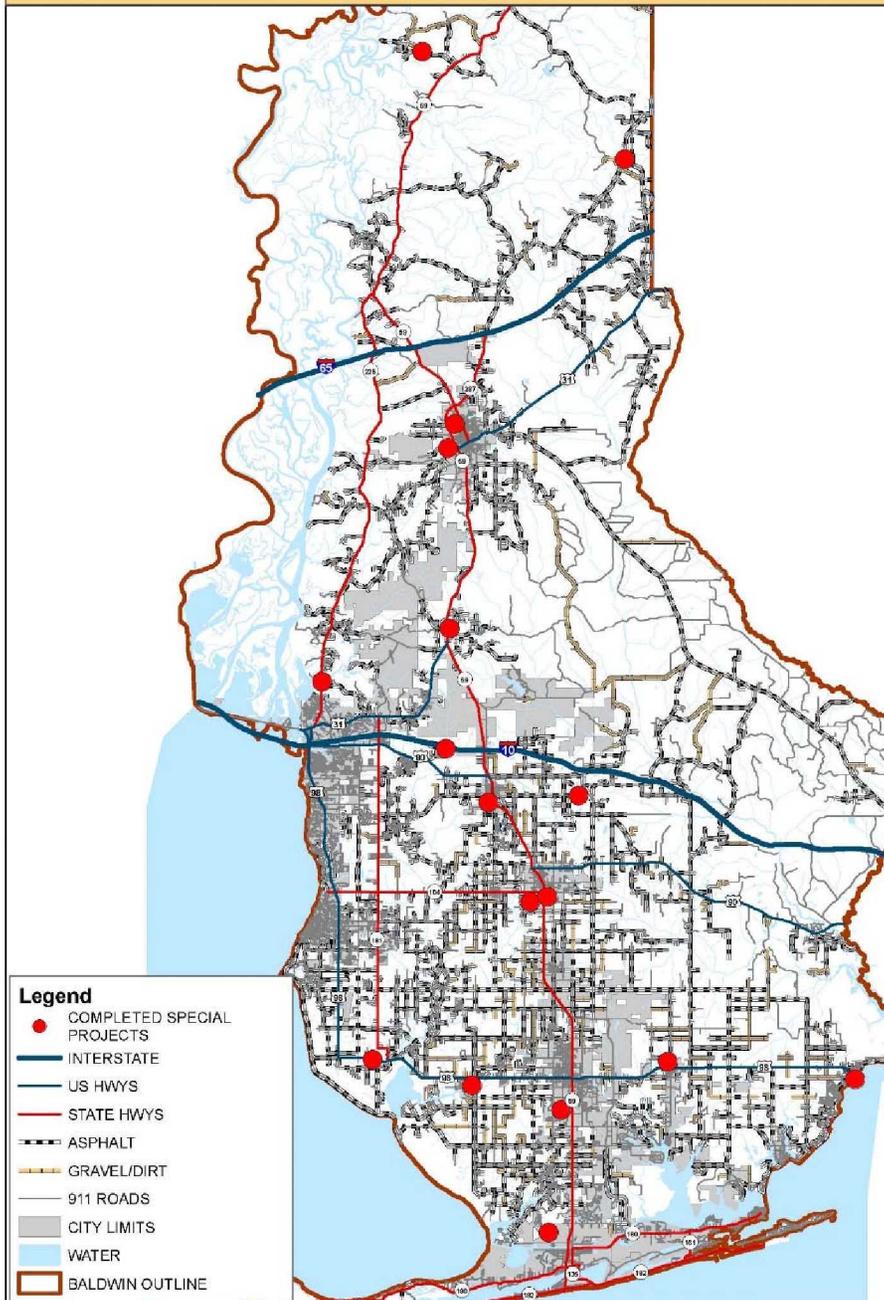
Project Schedule Special Projects

Project Number	Project Description	Project Width	Project Length	Total Cost*	Actual Start	Actual Complete	Target Start	Target Complete
Project Type 22 - Special Projects								
Area 100								
0204516	Resurface Parking Lot at Lottie VFD	-	-	19,707	2/1/2016	2/22/2016	2/1/2016	2/15/2016
0204716	Repairing Stapleton Elementary School Running Track	-	-	602	4/4/2016	4/5/2016	5/1/2016	5/15/2016
0206215	Install signs for Veteran's Cemetery at various site locations	-	-	588	10/1/2015	5/25/2016	11/1/2015	5/1/2016
0206016	Striping Various Roads in Bay Minette	-	0.65	1,664	6/8/2016	6/8/2016	7/1/2016	7/15/2016
0205916	Clearing Stumps & Debris for Tensaw VFD	-	-	2,287	6/13/2016	6/14/2016	7/1/2016	7/15/2016
0206316	Striping Various Roads in City of Bay Minette	-	2.21	4,681	7/28/2016	7/28/2016	8/1/2016	8/15/2016
0226511	Various Work Items at Megasite	-	-	155,696	9/15/2011		9/15/2011	9/30/2015
			Area 100 Totals	2.86	185,225			
Area 200								
0206615	Construct running track @ Loxley Elementary School	-	-	20,803	9/2/2015	10/8/2015	9/1/2015	10/23/2015
0206315	Install BBE sign on I-10 two miles west of SR 59 Interchange	-	-	166	10/1/2015	10/31/2015	11/1/2015	10/31/2015
0203016	Paving of Robertsdale High School Baseball Field Parking Area	-	-	20,831	10/29/2015	12/9/2015	11/2/2015	12/18/2015
0205413	Sidewalk Construction along US 98 from CR 13 to SR 181	8.00	1.50	432,766	7/8/2015	1/11/2016	7/1/2015	1/11/2016
0205116	Resurface Rosinton VFD Parking Lot	-	-	8,099	5/6/2016	6/8/2016	5/16/2016	5/30/2016
0206416	Striping Various Roads in City of Robertsdale	-	3.50	5,600	8/24/2016	8/30/2016	8/29/2016	9/12/2016
			Area 200 Totals	5.00	488,265			
Area 300								
0205113	Pave shoulders on CR 99 from SR 42(US 98) to Spanish Cove Dr & 7th St from CR 99 to Lillian Boat Lau	10.00	0.15	57,637	6/1/2015	10/16/2015	7/1/2015	11/1/2015
0204816	Re-stripe Elberta Middle School Running Track	-	-	980	3/16/2016	3/16/2016	4/1/2016	4/15/2016
0204616	Livestock Pond at the Foley High School	-	-	59,953	7/5/2016	8/29/2016	7/1/2016	8/15/2016
0206116	Striping Various Roads in Town of Magnolia Springs	-	-	3,791	8/22/2016	9/9/2016	9/1/2016	9/15/2016
0212316	Annual Maintenance and Land Management for FY16 of Baldwin County Mitigation Area 1	-	-	8,180	10/1/2015	9/30/2016	10/1/2015	9/30/2016
0208016	Striping CR 8 in City of Gulf Shores	-	0.71	2,905	9/27/2016		10/1/2016	10/15/2016
			Area 300 Totals	0.86	133,446			
County-wide Projects								
0216214	Striping & Signing All Baldwin County Commission Facility Parking Lots to meet ADA Standards.	0.00	-	11,955	9/17/2014	2/19/2016	12/1/2014	1/29/2016
0206516	ADA Transition Improvements within Baldwin County ROW	0.00	-	92			6/1/2017	9/30/2017
0208216	ADA Compliance Improvements for Voting Precincts	0.00	-	3,193	9/15/2016		10/1/2016	11/1/2016
			County-wide Project Totals	-	15,241			
			Totals for Project Type 22 - Special Projects	8.72	\$ 802,470			

*All costs are preliminary, unaudited project costs and include all labor, equipment, material, and contractor costs.



Baldwin County Highway Department FY 2016 YTD Completed Special Projects



Completed Projects

Special Projects– Area 100

Project:

0204516 – Lottie VFD Parking Lot

Actual Start Date

2/1/2016

Actual Complete Date

2/22/2016

Resurface Parking Lot at Lottie Volunteer Fire Department



Before



After

Completed Projects

Special Projects– Area 100

Project:

Actual Start Date

Actual Complete Date

0204716 – Stapleton Elementary School

4/4/2016

4/5/2016

Repairing Stapleton Elementary School Running Track



Completed Projects

Special Projects– Area 100

Project:

0206016 – Striping Various Roads in Bay Minette

Actual Start Date

6/8/2016

Actual Complete Date

6/8/2016



Completed Projects

Special Projects– Area 100

Project:

0205916 – Tensaw Volunteer Fire Dept

Actual Start Date

6/13/2016

Actual Complete Date

6/14/2016

Clearing Stumps and Debris for
Tensaw Volunteer Fire Department



Completed Projects

Special Projects– Area 100

Project:

0206316 – Striping Various Roads
in Bay Minette

Actual Start Date

07/28/2016

Actual Complete Date

07/28/2016



Completed Projects

Special Projects– Area 200

Project:

0206615 – Loxley Elementary School

Actual Start Date

09/02/2015

Actual Complete Date

10/08/2015

Construct Running Track at Loxley Elementary School



Before



After

Completed Projects

Special Projects– Area 200

Project:

0203016 – Robertsdale High School

Paving of Robertsdale High School
Baseball Field Parking Area

Actual Start Date

10/29/2015

Actual Complete Date

12/09/2015



Before



After

Completed Projects

Special Projects– Area 200

Project:

0205413 – US Highway 98 Sidewalk

Actual Start Date

07/08/2015

Actual Complete Date

01/11/2016

Sidewalk Construction along US Hwy 98 from CR 13 to SR 181



Before



After

Completed Projects

Special Projects– Area 200

Project:

0205116 – Rosinton Volunteer Fire Dept

Actual Start Date

05/06/2016

Actual Complete Date

06/08/2016

Resurface Rosinton Volunteer Fire Dept Parking Lot



After

Completed Projects

Special Projects– Area 200

Project:

0206416 – Striping Various Roads
in Robertsdale

Actual Start Date

08/24/2016

Actual Complete Date

08/30/2016



Completed Projects

Special Projects– Area 300

Project:

0205113 – County Road 99

Pave Shoulders on CR 99 from SR 42 to Spanish Cove Dr and 7th St from CR 99 to Lillian Boat Launch

Actual Start Date

06/01/2015

Actual Complete Date

10/16/2015



Before



After

Completed Projects

Special Projects– Area 300



Project:

Actual Start Date

Actual Complete Date

0204816 – Elberta Middle School Running Track

3/16/2016

3/16/2016

Re-Stripe Elberta Middle School Running Track



Completed Projects

Special Projects– Area 300

Project:

0204616 – Livestock Pond at the
Foley High School

Actual Start Date

07/05/2016

Actual Complete Date

08/29/2016



Before



After

Completed Projects

Special Projects– Area 300

Project:

0206116 – Striping Various Roads
in Magnolia Springs

Actual Start Date

08/22/2016

Actual Complete Date

09/09/2016



Before



After

In Progress Projects

Special Projects– Area 300

Project:

0208016 – Striping County Road 8
in Gulf Shores

Actual Start Date

09/27/2016

Actual Complete Date



In Progress Projects

Special Projects– Countywide

Project:

0208216 – ADA Compliance
Improvements for Voting Precincts

Actual Start Date

09/15/2016

Actual Complete Date



Before



After



Before



After

Project Schedule

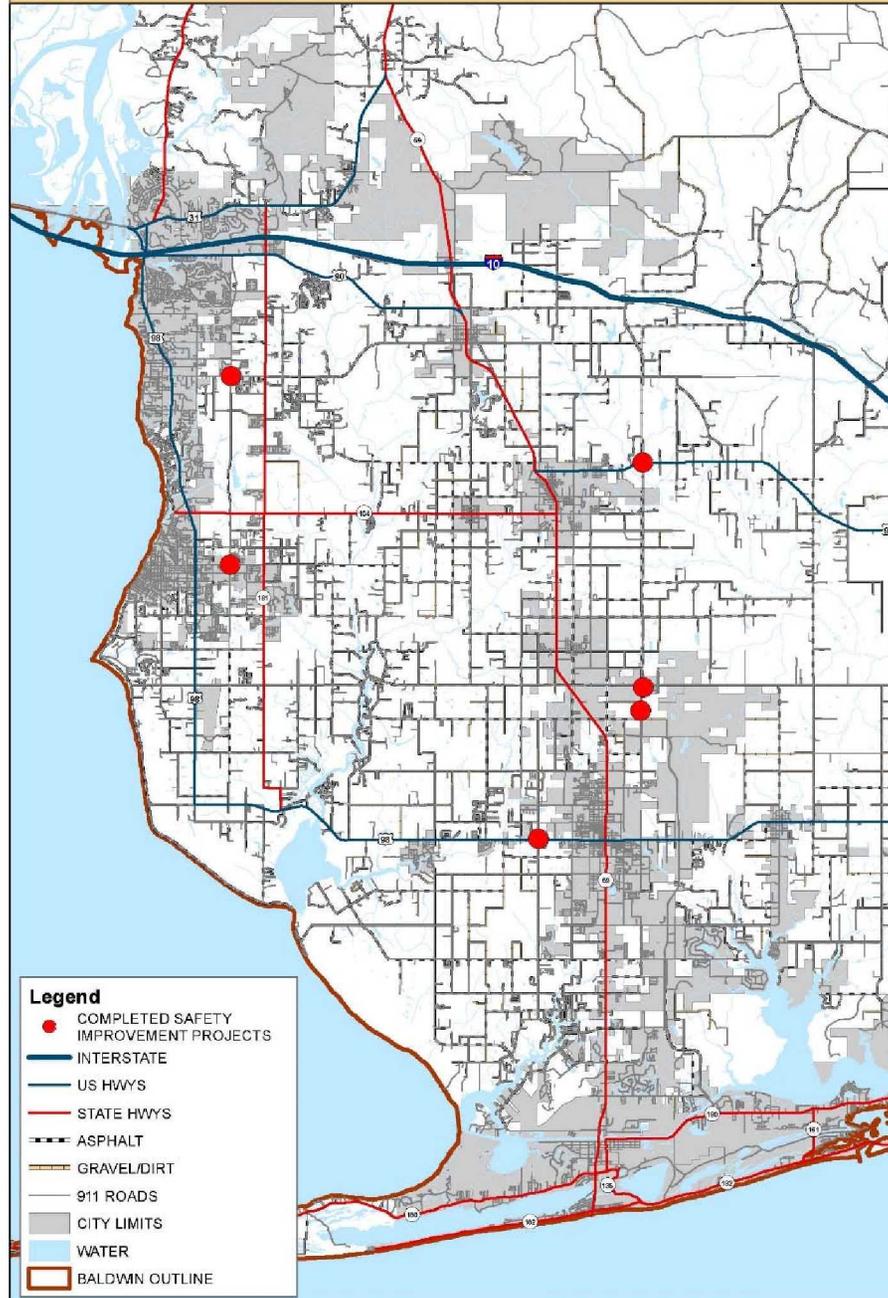
Safety Imp. / Park Imp. / Eng. Studies

Project Number	Project Description	Project Width	Project Length	Total Cost*	Actual Start	Actual Complete	Target Start	Target Complete
Project Type 24 - Safety Improvement/Accident Reduction Projects								
Area 100								
		Area 100 Totals		-	-			
Area 200								
0220911	Intersection Improvements to CR 64 at CR 13 (ATRIP)	-	-	\$ 999,184	2/25/2015	11/13/2015	3/1/2015	11/15/2015
0205615	Intersection Improvements to BBE @ US 90	-	-	31,432	6/16/2015	11/30/2015	10/1/2015	12/15/2015
0205711	Intersection Improvements to CR 13 and Fairhope Ave (CR 48) (ATRIP)	33.00	0.25	739,785	3/21/2016	8/11/2016	4/1/2016	9/1/2016
0208316	Traffic Light Improvements to Baldwin Beach Express at US 90	-	-	-			11/1/2016	12/1/2016
0208715	Intersection Improvements Turn lane on SR 104 onto Higbee Rd	-	-	32,434			12/1/2016	2/1/2017
0206213	Intersection Improvements on CR 13 at CR 30 (Gayfer Rd Ext) (ATRIP)	24.00	0.25	141,505			5/1/2017	11/1/2017
		Area 200 Totals		0.50	1,944,340			
Area 300								
0216414	Traffic Signal Installation on CR 32 @ BBE	0.00	-	290,223	4/2/2015	10/16/2015	4/1/2015	11/1/2015
0221010	Turn lane on CR 65 @ US 98 (ATRIP)	0.00	-	609,276	8/22/2015	6/2/2016	9/1/2015	6/1/2016
0206216	Resurface Baldwin Beach Express from FBE to CR 32	68.00	1.50	139,167	8/17/2016	8/18/2016	11/16/2016	12/16/2016
		Area 300 Totals		1.50	1,038,666			
		Totals for Project Type 24 - Safety/Accident Projects		2.00	\$ 2,983,006			
Project Type 25 - Park Improvement Projects								
Area 100								
0204715	Live Oak Landing RV Park	-	-	\$ 558,916	6/28/2016		7/1/2016	4/1/2017
		Area 100 Totals		-	558,916			
Area 200								
0206715	Boardwalk construction at Steadmans Landing (TAP)	-	-	32,601			11/1/2016	1/31/2017
		Area 200 Totals		-	32,601			
Area 300								
		Area 300 Totals		-	-			
		Totals for Project Type 25 - Park Improvement Projects		-	\$ 591,517			
Project Type 29 - Engineering Study								
0208309	Corps Permitting & Investment Grade Traffic Study & misc. BBE II Items	0.00	25.00	\$ 248,515	7/1/2009	3/9/2016	8/1/2015	8/1/2015
0205016	ADA Accessibility Plan to bring pedestrian infrastructure into compliance	0.00	-	124			4/1/2017	10/1/2017
		Totals for Project Type 29 - Engineering Studies		25.00	\$ 248,638			
Project Type 30 - Capacity Improvement Projects								
0205816	Intersection Improvements to Turn Lane on US 31 at Stagecoach Rd	0.00	-	\$ 235,540	8/18/2016		9/1/2016	10/28/2016
0206115	Traffic Light Improvements on US 98 from CR 32 to US 31	0.00	13.00	228,695			1/1/2017	4/1/2017
		Totals for Project Type 29 - Engineering Studies		13.00	\$ 464,235			
		Grand Total		\$ 28,245,443				

*All costs are preliminary, unaudited project costs and include all labor, equipment, material, and contractor costs.



Baldwin County Highway Department FY 2016 Safety Improvement Projects



Completed Projects

Safety Improvement – Area 200

Project:

0220911 – CR 64 at CR 13

Intersection Improvements to CR 64 at CR 13 (ATRIP)

Actual Start Date

02/25/2015

Actual Complete Date

11/13/2015



During



After

Completed Projects

Safety Improvement – Area 200

Project:

Actual Start Date

Actual Complete Date

0205615 – Baldwin Beach Express

06/16/2015

11/30/2015

Intersection Improvements to BBE at U.S. Highway 90



Completed Projects

Safety Improvement – Area 200

Project:

0205711 – CR 13 and Fairhope Ave

Intersection Improvements to CR 13 and Fairhope Ave (CR 48) (ATRIP)

Actual Start Date

3/21/2016

Actual Complete Date

08/11/2016



Before



After

Completed Projects

Safety Improvement – Area 200

Project:

Actual Start Date

Actual Complete Date

0206216 – Baldwin Beach Express

08/17/2016

08/18/2016

High Density Mineral Bond Application to Baldwin Beach Express from FBE to County Road 32



Completed Projects

Safety Improvement – Area 300

Project:

0216414 – CR 32 at BBE

Traffic Signal Installation on CR 32 at BBE

Actual Start Date

04/02/2015

Actual Complete Date

10/16/2015



Before



After

Completed Projects Safety Improvement – Area 300

Project:

0221010 – County Road 65

Turn Lane on County Rd 65 at US Hwy 98 (ATRIP)

Actual Start Date

8/22/2015

Actual Complete Date

6/2/2016



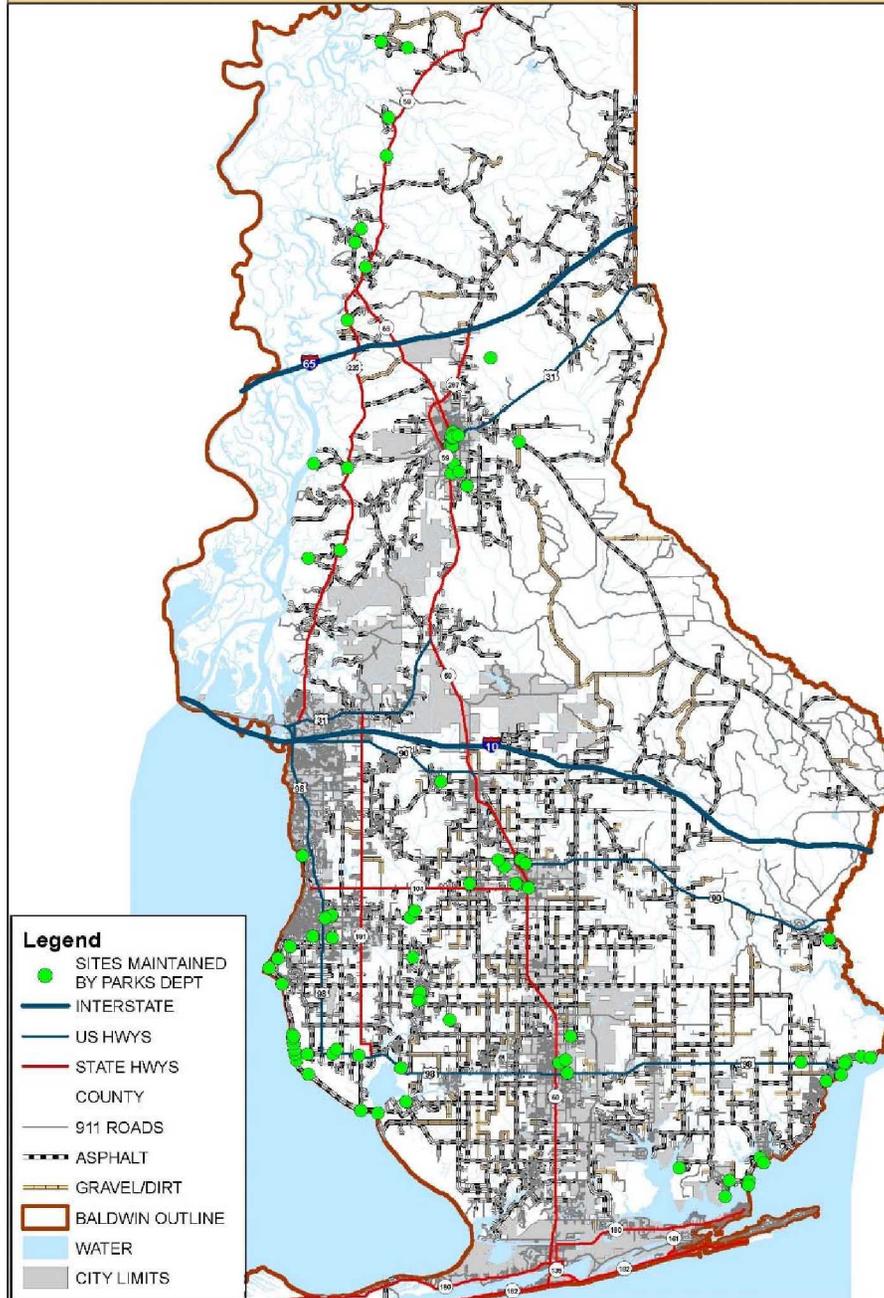
Before



After



Baldwin County Highway Department FY 2016 Sites Maintained by Parks Department



In Progress Projects

Park Improvement – Area 100

Project:

0204715 – Live Oak Landing RV Park

Actual Start Date

6/28/2016

Actual Complete Date

Live Oak Landing RV Park

