

# Florida Forever Natural Resource Acquisition Progress Report

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Prepared by the  
Florida Natural Areas Inventory  
for the  
Florida Department of Environmental Protection  
Division of State Lands



This is the sixteenth Progress Report for the Florida Forever environmental land acquisition program. The reports are produced at the request of the Florida Department of Environmental Protection (DEP), Division of State Lands, as part of the Florida Natural Areas Inventory's contract to provide scientific expertise and analysis to inform the Florida Forever program.

These reports document the progress of Florida Forever Board of Trustees (FFBOT), water management district (FFWMD), and other Florida Forever program (excluding Florida Communities Trust) acquisitions toward meeting the goals and measures of the Florida Forever program. Progress is measured using the natural resource data layers developed or compiled by the Florida Natural Areas Inventory and presented in the Conservation Needs Assessment Summary and Technical Reports. These reports are available from the Inventory or online ([www.fnai.org](http://www.fnai.org)).

For this report, Florida Forever acquisitions include only those properties for which transactions have closed from the inception of the program in July 2001 through September 2009. **Total acquisitions through September 2009 are 346,478 acres through the Board of Trustees and 253,473 acres through the Water Management Districts.** These acreages are calculated in GIS for parcels with digital boundaries and do not include all small parcels. Parcels that FFBOT or FFWMD acquired in combination with non-Florida Forever funds (e.g., a separate agency funding source or another funding partner) are counted entirely as Florida Forever purchases in the GIS acreage calculations. Parcels purchased through Office of Greenways and Trails and agency inholdings and additions programs are as follows: DEP/Office of Greenways and Trails: 2,182 acres; Division of Forestry: 16,908 acres; Florida Fish and Wildlife Conservation Commission: 8,956 acres; DEP/Division of Recreation and Parks: 3,645 acres.

**Table 1** shows the Baseline of natural resources protected on conservation lands at the onset of the Florida Forever program. The baseline represents the starting point from which Florida Forever's progress will be measured. The table also reports additional acreage of each resource acquired by the Florida Forever program as of September 2009.

The Florida Natural Areas Inventory updates our managed areas database at least twice per year with the latest information available from land managing agencies. We also maintain a separate parcel database of Florida Forever acquisitions. The September 2009 updates to the managed areas and Florida Forever acquired parcel databases were used to calculate acquisitions since the onset of the Florida Forever program for this report. In addition to Florida Forever acquisitions, many parcels were added to managed areas boundaries as part of the continual building and maintenance of the database. These additions may represent federal, local, or private acquisitions, other state acquisition programs, or revisions to existing managed areas boundaries. These additions are noted as "Protection from other lands" in the table. In that category, a total of 569,529 acres have been added to the FNAI database since the October 2001 baseline.

Documentation on all FNAI Florida Forever analyses is available at [www.fnai.org](http://www.fnai.org).

MEASURES	Total Acres	Baseline Acres Protected July 2001	Florida Forever Programs			Protection by OTHER lands added to FNAI Database since July 2001	Remaining Acres	Percent of Total Protected at Baseline	Percent of Total Protected as of Sep 2009
			Protection by BOT as of Sep 2009	Protection by WMDs as of Sep 2009	Protection by OGT and A&I as of Sep 2009				
<b>B1: Strategic Habitat Conservation Areas 2009<sup>a</sup></b>									
Priority 1	585,960	1,110	590	380	10	660	583,230	0%	0%
Priority 2	3,770,010	7,160	1,020	580	150	6,010	3,755,090	0%	0%
Priority 3	3,355,470	2,320	1,010	1,010	160	2,420	3,348,550	0%	0%
Priority 4	57,080	60	10	0	0	50	56,960	0%	0%
Priority 5	1,043,970	3,190	260	800	70	1,610	1,038,040	0%	1%
<b>Total</b>	<b>8,812,490</b>	<b>13,840</b>	<b>2,890</b>	<b>2,770</b>	<b>390</b>	<b>10,750</b>	<b>8,781,850</b>	<b>0%</b>	<b>0%</b>
<b>B1: Strategic Habitat Conservation Areas 1994<sup>a</sup></b>									
<b>Total</b>	<b>4,037,580</b>	<b>335,130</b>	<b>162,720</b>	<b>76,180</b>	<b>8,240</b>	<b>143,550</b>	<b>3,311,750</b>	<b>8%</b>	<b>18%</b>
<b>B2: FNAI Habitat Conservation Priorities</b>									
Priority 1	430,820	159,840	5,260	180	280	5,210	260,040	37%	40%
Priority 2	876,640	448,800	17,590	3,040	960	12,760	393,500	51%	55%
Priority 3	4,638,090	2,083,070	56,350	25,070	3,050	100,050	2,370,510	45%	49%
Priority 4	4,841,500	1,957,670	65,230	39,370	4,410	114,580	2,660,240	40%	45%
Priority 5	4,506,780	1,702,610	91,020	51,480	9,100	87,500	2,565,070	38%	43%
Priority 6	1,654,770	408,860	19,340	15,850	1,790	22,110	1,186,820	25%	28%
<b>Total</b>	<b>16,948,600</b>	<b>6,760,850</b>	<b>254,790</b>	<b>134,990</b>	<b>19,590</b>	<b>342,210</b>	<b>9,436,170</b>	<b>40%</b>	<b>44%</b>
<b>B3: Ecological Greenways</b>									
Priority 1 Critical Linkages	8,148,900	5,574,900	200,650	88,290	15,750	125,630	2,143,680	68%	74%
Priority 2 Critical Linkages	2,310,580	1,166,510	46,200	43,170	4,710	51,190	998,810	50%	57%
Priority 1	1,386,850	385,940	8,920	2,850	290	36,080	952,770	28%	31%
Priority 2	2,525,850	501,720	29,630	54,450	3,160	92,580	1,844,290	20%	27%
Priority 3	1,237,230	229,120	8,240	34,020	260	20,190	945,400	19%	24%
Priority 4	1,028,510	170,920	30,370	7,150	1,410	19,720	798,930	17%	22%
Priority 5	1,165,320	212,440	8,560	6,370	1,180	18,470	918,290	18%	21%
Priority 6	4,078,040	511,570	10,230	11,580	4,270	121,210	3,419,170	13%	16%
<b>Total</b>	<b>21,881,280</b>	<b>8,753,120</b>	<b>342,800</b>	<b>247,880</b>	<b>31,030</b>	<b>485,070</b>	<b>12,021,380</b>	<b>40%</b>	<b>45%</b>
<b>B4: Under-represented Natural Communities</b>									
Upland Glade	310	50	0	0	0	0	260	16%	16%
Pine Rockland	10,230	8,580	100	0	0	170	1,370	84%	87%
Scrub	392,450	294,130	3,140	550	530	7,040	87,060	75%	78%
Tropical Hardwood Hammock	11,330	7,740	200	0	0	370	3,020	68%	73%
Dry Prairie	188,200	94,050	3,970	2,010	0	1,510	86,640	50%	54%
Seepage Slope/Bog	12,140	7,580	120	20	220	220	3,970	62%	67%
Sandhill	545,520	319,460	6,480	1,670	480	3,110	214,310	59%	61%
Sandhill Lake	110,400	13,900	210	160	0	960	95,160	13%	14%
Upland Hardwood	442,000	39,060	430	1,490	720	3,800	396,500	9%	10%
Pine Flatwoods	1,044,780	530,290	26,420	6,330	1,700	20,330	459,720	51%	56%
<b>Total</b>	<b>2,757,360</b>	<b>1,314,840</b>	<b>41,070</b>	<b>12,230</b>	<b>3,650</b>	<b>37,510</b>	<b>1,348,060</b>	<b>48%</b>	<b>51%</b>
<b>C4: Natural Floodplain Function</b>									
Priority 1	1,380,430	632,620	23,170	24,240	1,390	21,450	677,560	46%	51%
Priority 2	449,440	104,860	2,930	6,240	1,270	11,320	322,820	23%	28%
Priority 3	687,770	242,230	5,410	10,130	1,320	15,600	413,080	35%	40%
<b>Total</b>	<b>2,517,640</b>	<b>979,710</b>	<b>31,510</b>	<b>40,610</b>	<b>3,980</b>	<b>48,370</b>	<b>1,413,460</b>	<b>39%</b>	<b>44%</b>

			Florida Forever Programs						
MEASURES	Total Acres	Baseline Acres Protected July 2001	Protection by BOT as of Sep 2009	Protection by WMDs as of Sep 2009	Protection by OGT and A&I as of Sep 2009	Protection by OTHER lands added to FNAI Database since July 2001	Remaining Acres	Percent of Total Protected at Baseline	Percent of Total Protected as of Sep 2009
<b>C5: Surface Water Protection</b>									
Priority 1	1,202,050	681,290	3,650	5,490	740	46,510	464,380	57%	61%
Priority 2	7,333,560	3,916,650	101,780	60,430	8,420	188,230	3,058,060	53%	58%
Priority 3	2,345,550	344,690	47,480	22,700	970	31,400	1,898,300	15%	19%
Priority 4	11,464,620	2,792,870	146,380	117,010	17,060	180,980	8,210,320	24%	28%
Priority 5	2,095,250	184,380	6,260	11,200	350	11,450	1,881,620	9%	10%
Priority 6	4,729,060	759,700	34,140	28,700	3,610	46,300	3,856,610	16%	18%
Priority 7	2,527,570	75,510	6,160	5,950	320	8,610	2,431,010	3%	4%
<b>Total</b>	<b>31,697,660</b>	<b>8,755,090</b>	<b>345,850</b>	<b>251,480</b>	<b>31,470</b>	<b>513,480</b>	<b>21,800,290</b>	<b>28%</b>	<b>31%</b>
<b>C7: Fragile Coastal Resources</b>									
Wetlands	730,040	581,670	1,640	2,110	40	28,430	116,150	80%	84%
Uplands	133,150	88,450	1,230	10	70	3,470	39,930	66%	70%
<b>Total</b>	<b>863,190</b>	<b>670,120</b>	<b>2,870</b>	<b>2,120</b>	<b>110</b>	<b>31,900</b>	<b>156,070</b>	<b>78%</b>	<b>82%</b>
<b>C8: Functional Wetlands</b>									
Priority 1	6,310,200	4,417,890	56,970	49,900	5,850	98,910	1,680,670	70%	73%
Priority 2	1,230,830	206,770	12,870	23,840	1,610	34,980	950,760	17%	23%
Priority 3	1,961,080	410,750	24,880	22,850	1,600	98,390	1,402,610	21%	28%
Priority 4	1,108,240	180,430	46,030	14,460	770	24,560	841,990	16%	24%
<b>Total</b>	<b>10,610,350</b>	<b>5,215,840</b>	<b>140,750</b>	<b>111,050</b>	<b>9,830</b>	<b>256,840</b>	<b>4,876,040</b>	<b>49%</b>	<b>54%</b>
<b>D3: Aquifer Recharge</b>									
Priority 1	1,005,960	197,270	5,670	5,070	550	7,530	789,870	20%	21%
Priority 2	3,253,840	451,730	11,300	15,080	2,960	26,420	2,746,350	14%	16%
Priority 3	6,226,790	906,550	37,880	43,460	5,050	78,510	5,155,340	15%	17%
Priority 4	7,579,290	1,279,800	99,730	62,670	6,450	110,190	6,020,450	17%	21%
Priority 5	6,736,140	1,399,440	102,260	60,060	4,210	101,280	5,068,890	21%	25%
Priority 6	8,626,370	3,818,820	80,830	54,300	9,890	148,780	4,513,740	44%	48%
<b>Total</b>	<b>33,428,390</b>	<b>8,053,610</b>	<b>337,670</b>	<b>240,640</b>	<b>29,110</b>	<b>472,710</b>	<b>24,294,650</b>	<b>24%</b>	<b>27%</b>
<b>E2: Recreational Trails</b>									
Priority 1	5,830	1,460	40	30	10	90	4,210	25%	28%
Priority 2	<i>reported as kilometers</i> 2,250	500	30	40	2	40	1,640	22%	27%
Priority 3	3,550	710	20	20	4	40	2,750	20%	22%
<b>Total</b>	<b>11,630</b>	<b>2,670</b>	<b>90</b>	<b>90</b>	<b>16</b>	<b>170</b>	<b>8,600</b>	<b>23%</b>	<b>26%</b>
<b>F2: Archaeological Sites</b>									
<i>reported as number of sites<sup>b</sup></i>	<b>30,095</b>	<b>12,450</b>	<b>256</b>	<b>224</b>	<b>78</b>	<b>1,003</b>	<b>16,084</b>	<b>41%</b>	<b>47%</b>
<b>G1: Sustainable Forestry</b>									
Priority 1	2,923,830	1,063,030	69,230	16,510	3,130	28,100	1,743,840	36%	40%
Priority 2	2,012,340	465,020	45,200	18,830	6,160	22,590	1,454,540	23%	28%
Priority 3	3,081,560	607,530	36,250	29,660	2,570	42,540	2,363,010	20%	23%
Priority 4	132,660	59,650	210	1,100	200	4,760	66,740	45%	50%
Priority 5	3,429,980	187,190	46,690	16,590	2,720	62,990	3,113,810	5%	9%
<b>Total</b>	<b>11,580,370</b>	<b>2,382,420</b>	<b>197,580</b>	<b>82,690</b>	<b>14,780</b>	<b>160,980</b>	<b>8,741,920</b>	<b>21%</b>	<b>25%</b>

<sup>a</sup>The FWC completed a major revision to the SHCAs in 2009 (delineated only on private lands, based on Mar 2005 Managed Areas data). However, the original 1994 SHCAs have been used to inform Florida Forever acquisition decisions from 2001 - 2007; therefore, we report acquisition progress for both the original and revised strategic habitats.

<sup>b</sup>A single cultural site may occur on more than one managed area.