

ITEM 9:

Develop the 2021 Florida Forever Priority List.

DSL STAFF REMARKS:

There are 125 projects on the list to be ranked and prioritized within their categories (see attached vote sheet). Acquisition and Restoration Council members have been provided the vote sheets to rank Florida Forever projects in priority order within categories and approve the Florida Forever priority list for recommendation to the Board of Trustees of the Internal Improvement Trust Fund in 2021.

STAFF RECOMMENDATION:

Rank all ARC-approved Florida Forever projects in categories in priority order and approve the ranked priority list for recommendation to the Board of Trustees of the Internal Improvement Trust Fund.

ARC RECOMMENDATION:

Rank Florida Forever projects in priority order within categories.

Vote to approve the 2021 Florida Forever Priority List, as categorized and ranked, for recommendation to the Board of Trustees.

Substantially Complete Projects	DHR	FFS	Lynetta Griner	FWC	Bill Palmer	Elva Peppers	DEP
Charlotte Harbor Estuary							
Dickerson Bay / Bald Point							
Florida Springs Coastal Greenway							
Lochloosa Wildlife							
Save Our Everglades							
South Walton County Ecosystem							
Spruce Creek							
Subtotal: 7 Projects							

Critical Historical Resources Projects	DHR	FFS	Lynetta Griner	FWC	Bill Palmer	Elva Peppers	DEP
Battle of Wahoo Swamp							
Pierce Mound Complex							
Pineland Site Complex							
Subtotal: 3 Projects							

Climate Change Lands Projects	DHR	FFS	Lynetta Griner	FWC	Bill Palmer	Elva Peppers	DEP
Archie Carr Sea Turtle Refuge							
Coupon Bight / Key Deer							
Florida Keys Ecosystem							
Garcon Ecosystem							
Northeast Florida Blueway							
St. Joe Timberland							
St. Johns River Blueway							
Taylor Sweetwater Creek							
Terra Ceia							
Tiger Island / Little Tiger Island							
West Bay Preservation Area							
Subtotal: 11 Projects							

Less-Than-Fee Projects	DHR	FFS	Lynetta Griner	FWC	Bill Palmer	Elva Peppers	DEP
Adams Ranch							
Arbuckle Creek Watershed							
Ayavalla Plantation							
Big Bend Swamp / Holopaw Ranch							
Bluefield to Cow Creek							
Coastal Headwaters Longleaf Forest							
Conlin Lake X							
Eastern Scarp Ranchlands							
Fisheating Creek Ecosystem							
Gulf Hammock							
Hardee Flatwoods							
Horse Creek Ranch							
Hosford Chapman's Rhododendron Protection Zone							
Kissimmee - St. Johns River Connector							
Limestone Ranch							
Little River Conservation Area							
Lower Perdido River Buffer							
Lower Suwannee River and Gulf Watershed							
Matanzas to Ocala Conservation Corridor							
Maytown Flatwoods							
Mill Creek							
Millstone Plantation							
Myakka Ranchlands							
North Waccasassa Flats							
Ochlockonee River Conservation Area							
Old Town Creek Watershed							
Peace River Refuge							
Raiford - Osceola Greenway							
Ranch Reserve							
Red Hills Conservation							
San Felasco Conservation Corridor							
Seven Runs Creek Final Phase							
Suwannee County Preservation							
West Aucilla River Buffer							
Withlacoochee River Corridor							
Subtotal: 35 Projects							

Partnerships & Regional Incentives Projects	DHR	FFS	Lynetta Griner	FWC	Bill Palmer	Elva Peppers	DEP
Annutteliga Hammock							
Atlantic Ridge Ecosystem							
Baldwin Bay / St. Marys River							
Brevard Coastal Scrub Ecosystem							
Carr Farm / Price's Scrub							
Catfish Creek							
Charlotte Harbor Flatwoods							
Clear Creek / Whiting Field							
Corkscrew Regional Ecosystem Watershed							
Crayfish Habitat Restoration							
Crossbar / Al Bar Ranch							
Dade County Archipelago							
Flagler County Blueway							
Florida's First Magnitude Springs							
Green Swamp							
Hall Ranch							
Heather Island / Ocklawaha River							
Indian River Lagoon Blueway							
Lafayette Forest							
Lake Santa Fe							
Lochloosa Forest							
Middle Chipola River							
Northeast Florida Timberlands and Watershed Reserve							
Pal-Mar							
Pringle Creek Forest							
Pumpkin Hill Creek							
Rainbow River Corridor							
Sand Mountain							
Volusia Conservation Corridor							
Wakulla Springs Protection Zone							
Watermelon Pond							
Welannee Watershed Forest							
Subtotal: 32 Projects							

Critical Natural Lands Projects	DHR	FFS	Lynetta Griner	FWC	Bill Palmer	Elva Peppers	DEP
Apalachicola River							
Bear Creek Forest							
Bear Hammock							
Belle Meade							
Blue Head Ranch							
Bombing Range Ridge							
Caloosahatchee Ecoscape							
Camp Blanding - Raiford Greenway							
Corrigan Ranch							
Devil's Garden							
Econfina Timberlands							
Etoniah / Cross Florida Greenway							
Forest and Lakes Ecosystem							
Half Circle L Ranch							
Hixtown Swamp							
Ichetucknee Trace							
Lake Hatchineha Watershed							
Lake Wales Ridge Ecosystem							
Longleaf Pine Ecosystem							
Natural Bridge Creek							
Osceola Pine Savannas							
Panther Glades							
Perdido Pitcher Plant Prairie							
Pine Island Slough Ecosystem							
Pinhook Swamp							
San Pedro Bay							
Shoal River Buffer							
South Goethe							
Southeastern Bat Maternity Caves							
Strategic Managed Area Lands List							
Telogia Creek							
Triple Diamond							
Twelvemile Slough							
Upper Shoal River							
Wacissa / Aucilla River Sinks							
Wekiva - Ocala Greenway							
Wolfe Creek Forest							
Subtotal: 37 Projects							

Florida Forever Project Evaluation - Comparative Analysis

November 2020

This report is produced annually by the Florida Natural Areas Inventory to provide scientific support to the Acquisition and Restoration Council (ARC) in advance of their vote on Florida Forever land acquisition projects. The Comparative Analysis provides a concise overview of the natural resource values of each existing and proposed Florida Forever project. A Single Resource Evaluation is provided for each of eleven resource types outlined in the Florida Forever Act. The F-TRAC 2020 Scenarios show which projects offer the greatest return in resource protection given the estimated acreage likely to be acquired by Florida Forever. As resources are acquired statewide, the protection needs of remaining resources change. The F-TRAC analysis is dynamic in that it identifies the places that best meet those changing protection needs in each evaluation cycle.

Data Updates

This evaluation is based on Version 4.5 of the Florida Forever Conservation Needs Assessment (FFCNA) data layers. FFCNA resource data are continually updated as new information becomes available. Version 4.5 includes updates for Fragile Coastal Resources and Natural Communities. Details are described in the Florida Forever Conservation Needs Assessment Technical Report, v4.5 and the Ranking Support Analyses Documentation for November 2020.

Acreage Threshold

The F-TRAC scenarios evaluate conservation value based on a set amount of acreage to be acquired. The closer this acreage threshold is set to the amount of land likely to be acquired by the Florida Forever program, the more relevant F-TRAC scores will be for project comparison. Early in the program, DEP staff estimated that approximately 824,600 acres could be acquired through the FFBOT program through 2020, assuming full Florida Forever funding throughout that time. Of that total, about 496,200 acres have been acquired (July 2001 – Sep 2020), leaving an estimated acreage of 328,400 acres that could potentially be acquired during the remaining legislative authorization of the program (through FY 2020-21). Due to the uncertainties of this estimate, a threshold of 500,000 acres was used as the amount of land to be identified by the current F-TRAC 2020 Scenarios.

F-TRAC 2020 Statewide Scenario

This F-TRAC scenario is a statewide analysis to identify the best opportunities to acquire multiple resources in the same location. Of the 500,000 acres allocated, 21% occur on projects; the remaining 79% occur elsewhere in the state on other unprotected lands. This score is useful for viewing projects in a statewide context and might best be used to help determine if new proposals should be added to the list or existing projects should be removed.

F-TRAC 2020 on Florida Forever Projects

This scenario evaluates only within existing and proposed Florida Forever-BOT projects for the best opportunities to acquire multiple resources in the same location. That is, the 500,000 acres likely to be acquired by Florida Forever-BOT is allocated completely within the remaining acres of projects. This score compares projects relative to each other, essentially grading projects on a curve, rather than providing information about the larger statewide context. Each project's score may change based on number, size, or resource value of other projects on the list. This score might best be used to help inform project ranking.

Complete documentation for Ranking Support Analyses (Single Resource Evaluation, F-TRAC analysis and Ranking Support Data Layers), as well as other formats of the *Comparative Analysis* may be downloaded from the [FNAI website at http://www.fnai.org/FIForever.cfm](http://www.fnai.org/FIForever.cfm).

Florida Forever Project Evaluation Comparative Analysis, November 2020

This table evaluates ONLY the remaining acres of projects according to the numerical performance measures listed. Other considerations such as willing sellers, active negotiations, completing projects, development threat, etc., are always part of any decision regarding project status. All values are assigned based on F-TRAC and single resource analyses without regard to Acquisition Categories. Seven resource types are included in F-TRAC scenarios: Species, Communities, Surface Waters, Wetlands & Floodplain, Sustainable Forestry, Aquifer Recharge and Landscapes. Other resources and measures shown in the table are not included in F-TRAC scenarios. Values indicate how well a project scores for each resource, from high (5) to low (1).

Category*	Remaining Project Acres	Percent Complete	Project Name	F-TRAC 2020 Statewide	F-TRAC 2020 on FL Forever Projects	Species	Communities	Surface Waters	Wetlands & Floodplain	Forestry	Aquifer Recharge	Landscapes	Archaeological	Historic	Trails Network	FL Nat'l Scenic Trail corridor	Population w/in 100 mi	Climate Change Sea Level Rise
CNL	48,846	15%	Apalachicola River	3	3	5	2	5	5	2	1	3	4	2	3	X	1	4
CNL	97,434	3%	Bear Creek Forest	1	2	3	2	4	2	5	2	5	2	1	2		2	1
CNL	4,689	0%	Bear Hammock	1	3	3	2	2	2	4	5	3	3	2	4		4	1
CNL	6,300	77%	Belle Meade	3	2	5	3	3	3	2	2	3	2	1	1		3	1
CNL	43,051	0%	Blue Head Ranch	5	4	3	3	3	2	2	3	5	3	2	2		5	1
CNL	29,263	38%	Bombing Range Ridge	5	5	4	4	3	2	3	3	5	2	2	2	X	5	1
CNL	12,856	38%	Caloosahatchee Ecoscape	1	2	4	2	3	2	2	2	5	2	1	3		4	1
CNL	32,283	5%	Camp Blanding to Raiford Greenway	1	2	2	2	2	2	5	1	5	2	1	2		2	1
CNL	6,211	0%	Corrigan Ranch	5	5	5	5	3	2	1	3	4	1	1	1		4	1
CNL	55,694	33%	Devil's Garden	2	3	3	1	1	2	2	1	5	2	1	3	X	4	1
CNL	1,665	0%	Econfina Timberlands	1	1	2	1	3	3	3	3	2	5	2	2		1	1
CNL	54,367	41%	Etoniah/Cross Florida Greenway	3	3	3	2	3	2	4	3	5	3	2	4	X	4	1
CNL	54,862	0%	Forest and Lakes Ecosystem	3	3	3	2	3	2	4	3	4	5	5	5	X	2	1
CNL	11,182	0%	Half Circle L Ranch	4	5	4	2	3	3	2	2	4	3	1	1		4	1
CNL	22,399	8%	Hixtown Swamp	1	1	2	2	2	3	2	3	3	3	3	4		2	1
CNL	1,717	38%	Ichetucknee Trace	2	3	2	1	2	1	2	4	2	2	2	1		2	1
CNL	3,592	34%	Lake Hatchineha Watershed	1	1	3	3	3	2	2	2	3	2	2	1		4	1
CNL	29,567	56%	Lake Wales Ridge Ecosystem	4	4	4	4	2	2	2	3	5	2	1	5		5	1
CNL	9,687	59%	Longleaf Pine Ecosystem	3	5	2	5	1	2	4	5	4	2	2	1		4	1
CNL	1,967	0%	Natural Bridge Creek	1	1	1	1	3	2	4	2	1	3	1	1		2	1
CNL	27,503	41%	Osceola Pine Savannas	2	4	2	2	4	2	2	3	5	2	2	4	X	4	1
CNL	39,382	39%	Panther Glades	3	3	5	2	2	3	2	2	5	3	2	3		4	1
CNL	2,389	65%	Perdido Pitcher Plant Prairie	1	1	1	4	3	3	3	2	2	2	1	4		1	2
CNL	48,973	0%	Pine Island Slough Ecosystem	4	3	3	3	3	2	2	3	4	3	2	2	X	4	1
CNL	53,601	71%	Pinhook Swamp	2	4	3	2	2	2	4	3	5	3	2	1	X	2	1
CNL	44,999	0%	San Pedro Bay	1	2	3	1	2	3	4	3	4	2	1	1		2	1
CNL	2,188	0%	Shoal River Buffer	2	1	4	4	4	3	4	1	2	2	2	1		1	1
CNL	11,706	0%	South Goethe	4	4	2	3	3	2	4	4	4	3	1	4		4	1
CNL	598	0%	Southeastern Bat Maternity Caves	1	2	4	2	2	3	2	3	1	3	1	2		5	1
CNL	11,099	3%	Strategic Managed Area Lands List ^a	2	3	3	2	3	3	2	2	3	5	5	5	X	5	3
CNL	12,428	0%	Telogia Creek	1	1	3	1	3	2	3	2	2	3	3	1		1	1
CNL	5,336	33%	Triple Diamond	5	5	4	4	3	2	1	3	2	2	1	1		4	1
CNL	8,128	49%	Twelvemile Slough	3	3	4	1	3	3	2	1	5	3	1	3		4	1
CNL	12,035	0%	Upper Shoal River	1	2	2	2	3	2	4	1	2	3	1	1		2	1
CNL	14,908	55%	Wacissa/Aucilla River Sinks	1	3	3	1	4	3	3	2	4	5	2	4	X	2	2
CNL	22,268	73%	Wekiva-Ocala Greenway	4	3	3	3	4	3	2	3	3	3	3	4	X	4	3
CNL	8,687	14%	Wolfe Creek Forest	1	1	2	2	3	1	4	1	2	2	1	1		1	1
PRI	8,741	56%	Annutteliga Hammock	4	3	2	3	1	2	3	5	4	3	3	3		4	1
PRI	8,193	43%	Atlantic Ridge Ecosystem	2	2	2	3	3	2	2	2	3	2	1	3		3	1
PRI	8,394	8%	Baldwin Bay/St. Marys River	1	1	2	2	2	3	3	1	4	2	2	3		2	1
PRI	21,104	50%	Brevard Coastal Scrub Ecosystem	3	2	2	3	3	2	2	3	3	2	1	3		3	2
PRI	305	76%	Carr Farm/Price's Scrub	1	1	2	1	2	2	2	3	1	3	4	1		3	1
PRI	3,231	83%	Catfish Creek	2	2	2	3	3	2	2	3	3	2	1	1		4	1
PRI	6,990	70%	Charlotte Harbor Flatwoods	2	2	2	3	3	2	3	3	3	2	1	3		3	1
PRI	2,867	43%	Clear Creek/Whiting Field	3	3	2	3	3	1	3	1	4	3	2	3		1	1
PRI	34,048	52%	Corkscrew Reg. Ecosystem Watershed	4	3	5	2	3	4	2	2	5	2	2	2		4	1
PRI	2,348	0%	Crayfish Habitat Restoration	1	1	5	1	3	2	4	2	2	0	0	3		2	1
PRI	12,440	0%	Crossbar/Al Bar Ranch	1	2	3	2	3	2	3	5	2	2	1	1		4	1
PRI	304	66%	Dade County Archipelago	5	4	3	4	1	1	1	3	1	3	1	2		3	1
PRI	3,912	9%	Flagler County Blueway	3	2	2	3	3	3	2	3	2	4	2	3		3	3
PRI	6,040	64%	Florida's First Magnitude Springs	4	4	3	2	3	2	3	4	4	4	2	3		5	2
PRI	160,797	40%	Green Swamp	2	2	2	2	2	2	2	4	4	3	2	4	X	4	1
PRI	7,503	12%	Hall Ranch	1	2	5	3	3	2	5	1	3	2	1	2		3	1
PRI	13,663	32%	Heather Island/Ocklawaha River	1	2	3	2	3	2	3	2	3	3	1	4	X	4	1
PRI	18,257	35%	Indian River Lagoon Blueway	3	2	2	2	2	3	2	2	3	4	2	5		5	4
PRI	10,253	22%	Lafayette Forest	1	2	3	2	3	2	4	4	3	3	2	1		2	1
PRI	9,619	9%	Lake Santa Fe	1	1	3	1	3	2	3	3	3	3	2	4	X	3	1
PRI	4,693	0%	Lochloosa Forest	1	1	3	1	3	2	4	3	3	2	1	1		3	1
PRI	12,304	16%	Middle Chipola River	1	2	5	1	4	2	3	2	2	4	2	4	X	1	1
PRI	76,427	48%	NE FL Timberlands and Watershed Res	2	2	2	2	3	2	3	1	5	2	2	3		2	4
PRI	9,564	74%	Pal-Mar	1	1	2	2	3	4	2	3	3	2	2	3		4	1
PRI	8,446	0%	Pringle Creek Forest	1	1	2	2	3	2	3	2	4	2	1	2		3	1
PRI	12,344	50%	Pumpkin Hill Creek	2	2	2	2	4	3	2	1	3	3	1	2		2	3
PRI	1,129	4%	Rainbow River Corridor	2	5	2	2	3	1	2	4	2	4	2	4	X	4	1
PRI	14,534	58%	Sand Mountain	5	5	2	4	3	2	4	3	4	3	2	3	X	2	1
PRI	17,832	77%	Volusia Conservation Corridor	2	3	2	2	2	3	3	3	5	2	2	3		4	3
PRI	3,970	55%	Wakulla Springs Protection Zone	4	5	3	3	2	2	3	4	4	3	1	3		1	1
PRI	5,862	53%	Watermelon Pond	1	4	2	3	2	2	3	5	2	2	1	2		3	1
PRI	8,321	1%	Welanee Watershed Forest	1	2	4	1	4	3	3	1	3	0	0	1		1	1
SC	5,902	87%	Charlotte Harbor Estuary	2	2	2	2	4	4	2	1	3	4	2	4		3	3
SC	3,077	88%	Dickerson Bay/Bald Point	2	2	4	3	5	5	3	1	3	4	1	4		1	3
SC	8,855	85%	Florida Springs Coastal Greenway	2	2	3	2	4	4	1	1	4	4	2	3		4	1
SC	4,446	88%	Lochloosa Wildlife	1	1	2	1	4	3	2	3	3	3	3	3		3	1
SC	24	100%	Save Our Everglades	4	5	5	1	4	4	2	3	1	3	2	1		4	1
SC	2,657	89%	South Walton County Ecosystem	2	4	2	3	4	2	3	3	3	3	1	4		2	2
SC	367	87%	Spruce Creek	4	5	3	5	3	2	3	3	1	4	4	2		3	2
CHR	853	0%	Battle of Wahoo Swamp	1	1	3	1	3	4	1	3	2	5	1	1		4	1
CHR	562	13%	Pierce Mound Complex	2	1	4	1	3	3	2	1	2	5	2	1		1	2
CHR	148	30%	Pineland Site Complex	1	1	1	1	2	2	1	1	1	5	3	1		2	1

Category*	Remaining Project Acres	Percent Complete	Project Name	F-TRAC 2020 Statewide	F-TRAC 2020 on FL Forever Projects	Species	Communities	Surface Waters	Wetlands & Floodplain	Forestry	Aquifer Recharge	Landscapes	Archaeological	Historic	Trails Network	FL Natl Scenic Trail corridor	Population w/in 100 mi	Climate Change Sea Level Rise
LTF	5,598	22%	Adams Ranch	4	5	3	3	3	2	2	3	4	3	2	1		4	1
LTF	4,172	65%	Arbuckle Creek Watershed	1	1	3	2	4	2	2	3	2	5	1	1		4	1
LTF	6,018	1%	Ayavalla Plantation	1	1	3	1	3	2	2	3	2	4	3	3		1	1
LTF	41,892	20%	Big Bend Swamp/Holopaw Ranch	1	2	3	3	3	3	2	2	5	2	1	2	X	4	1
LTF	10,996	0%	Bluefield to Cow Creek	1	1	2	1	1	2	2	3	3	0	0	2		4	1
LTF	99,544	0%	Coastal Headwaters Longleaf Forest	1	2	2	2	4	2	4	1	5	3	1	1		1	1
LTF	3,522	61%	Conlin Lake X	1	1	3	3	3	3	2	3	3	3	3	4		4	1
LTF	2,214	0%	Eastern Scarp Ranchlands	4	3	3	2	3	1	1	3	3	2	1	1		4	1
LTF	122,213	36%	Fisheating Creek Ecosystem	3	4	4	2	3	2	3	3	5	3	2	2		5	1
LTF	25,611	0%	Gulf Hammock	1	2	3	1	3	3	3	1	4	3	2	1		4	5
LTF	1,676	0%	Hardee Flatwoods	1	2	3	3	4	3	3	3	3	2	3	1		4	1
LTF	16,316	0%	Horse Creek Ranch	1	1	2	2	3	2	2	3	3	3	1	1		4	1
LTF	6,923	0%	Hosford Chapman's Rhododendron Prot. Zone	1	1	5	2	3	2	3	4	2	2	1	1		1	1
LTF	37,930	7%	Kissimmee-St. Johns River Connector	4	3	3	2	3	2	2	3	5	3	2	1		4	1
LTF	6,382	0%	Limestone Ranch	1	1	2	2	2	2	2	3	3	4	2	2		4	1
LTF	2,085	0%	Little River Conservation Area	1	1	3	1	3	3	3	2	2	3	1	2		1	1
LTF	2,338	70%	Lower Perdido River Buffer	1	1	1	2	3	2	3	1	2	3	1	1		1	1
LTF	30,705	48%	Lower Suwannee River and Gulf Wtrshd	2	4	2	1	2	3	4	3	4	3	1	2		2	4
LTF	99,032	4%	Matanzas to Ocala Cons. Corridor	1	2	3	2	2	2	3	2	5	2	2	3		3	5
LTF	5,021	31%	Maytown Flatwoods	2	5	3	3	2	4	4	2	4	2	2	1		3	1
LTF	12,293	0%	Mill Creek	1	1	2	1	2	2	3	3	4	2	1	1		3	1
LTF	83	53%	Millstone Plantation	1	1	1	1	2	1	2	3	1	3	3	1		1	1
LTF	30,573	36%	Myakka Ranchlands	3	2	2	2	3	2	2	3	3	3	2	3		3	1
LTF	14,153	0%	North Waccasassa Flats	1	1	2	1	2	3	3	4	2	5	1	1		2	1
LTF	3,881	22%	Ochlocknee River Conservation Area	1	2	5	2	4	3	2	2	3	3	2	3		1	1
LTF	1,264	83%	Old Town Creek Watershed	1	3	3	3	3	2	3	3	2	2	2	1		4	1
LTF	3,804	2%	Peace River Refuge	1	1	2	1	3	4	2	2	3	4	2	3		3	1
LTF	67,702	0%	Raiford to Osceola Greenway	2	2	2	1	2	2	5	3	5	3	1	4	X	2	1
LTF	12,515	66%	Ranch Reserve	2	4	2	2	3	2	2	3	5	2	1	1		4	1
LTF	16,951	0%	Red Hills Conservation	3	4	2	5	3	2	3	3	3	5	5	1		1	1
LTF	376	0%	San Felasco Conservation Corridor	1	1	2	1	3	2	3	3	1	3	1	2		2	1
LTF	2,826	62%	Seven Runs Creek Final Phase	3	4	2	2	3	2	3	3	2	2	2	3	X	2	2
LTF	1,254	0%	Suwannee County Preservation	1	1	2	1	3	2	3	3	1	4	1	1		2	1
LTF	710	0%	West Aucilla River Buffer	1	1	2	1	3	2	3	3	1	4	1	1		1	1
LTF	3,286	0%	Withlacoochee River Corridor	1	2	2	1	3	3	2	4	3	0	0	3		4	1
CCL	179	83%	Archie Carr Sea Turtle Refuge	5	5	4	4	2	3	1	1	1	3	1	5		3	2
CCL	1,157	63%	Coupon Bight/Key Deer	5	4	5	3	4	3	1	1	1	2	2	3		2	1
CCL	5,849	57%	Florida Keys Ecosystem	5	5	4	3	3	4	1	1	2	4	2	5		3	2
CCL	3,393	54%	Garcon Ecosystem	1	2	3	2	4	4	2	1	1	4	1	4		1	3
CCL	11,920	63%	Northeast Florida Blueway	2	2	2	2	4	3	2	1	3	4	2	4		3	2
CCL	56,276	65%	St. Joe Timberlanda	2	2	4	2	3	3	3	2	5	3	2	3	X	2	5
CCL	17,070	35%	St. Johns River Blueway	2	2	2	2	3	2	2	2	2	3	2	3		3	3
CCL	3,742	0%	Taylor Sweetwater Creek	2	2	2	3	3	4	2	3	4	4	2	3		2	4
CCL	2,292	51%	Terra Ceia	2	3	2	2	4	4	1	1	1	4	1	1		3	2
CCL	1,142	22%	Tiger Island/Little Tiger Island	1	1	4	1	4	5	1	1	2	4	1	1		2	1
CCL	4,511	0%	West Bay Preservation Area	1	1	2	2	4	3	3	2	2	3	1	3		2	3

*CNL - Critical Natural Lands; CHR = Critical Historical Resources; LTF = Less-Than-Fee; PRI = Partnerships & Regional Incentives; CCL = Climate Change Lands; SC = Substantially Complete
 a The remaining acres reported for S.M.A.L.L. and St. Joe Timberland are current, however these projects were evaluated based on boundaries that did not account for removal of 473 acres from S.M.A.L.L. and acquisition of 20,274 acres within St. Joe Timberland. Resource assessments began prior to those changes in the FNAI database.

Archaeological and Historic resource values were provided by the Florida Dept. of State, Division of Historical Resources.
 Remaining acres and Percent Complete based on FF_acquired and FNAI managed areas databases as of 30 September 2020.

F-TRAC Scenarios

There are more resources in Florida worthy of acquisition than can be acquired by the Florida Forever program.

- The **F-TRAC 2020 Statewide** scenario looks statewide for the best 500,000 acres of unprotected resources – not necessarily on current projects.
- Projects are scored relative to the entire state. A project's score is not influenced by the number, size, or resource value of other projects on the FFBOT list.
- This scenario is useful for viewing projects in a statewide context, and can help inform decisions on adding or removing projects from the FFBOT list.
- The **F-TRAC 2020 on FFBOT Projects** scenario looks only at the list of existing and proposed projects for the best 500,000 acres of resources.
- Projects are scored relative to one another – they are "graded on a curve". Each project's score may change based on the number, size, or resource value of other projects on the FFBOT list.
- This scenario is useful for comparing projects to each other, and can help inform decisions on project ranking.

Category	Remaining Acres
Critical Natural Lands	853,856
Partnerships & Reg. Incentives	514,435
Less-Than-Fee	701,861
Climate Change Lands	119,464
Substantially Complete	13,396
Critical Historical Resources	1,563
Total	2,204,575

Key	
5	Very High
4	High
3	Medium
2	Medium-Low
1	Low

Florida Forever Natural Resource Acquisition Progress Report

November 2020

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



This is the twenty-ninth 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), Florida Communities Trust (FCT) and other Florida Forever program 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 (available online at www.fnai.org/FIForever.cfm).

For this report, Florida Forever acquisitions include those properties for which transactions have closed from the inception of the program in July 2001 through September 2020. The following table lists total acquisitions through Sep 2020. Note that 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.

Table 1. Florida Forever Acres Acquired by Program: July 2001-Sept 2020

Program*	Full Fee	Less-than-Fee	Total
FFBOT	353,264	142,914	496,178
FFWMD	178,788	101,280	280,068
FCT	47,250	-	47,250
Inholdings and Additions (I&A)			
DEP/Office of Greenways and Trails	2,756	-	2,756
DEP/Division of Recreation and Parks	6,217	-	6,217
FDACS/Florida Forest Service	18,073	7,157	25,230
Florida Fish and Wildlife Conservation Commission	12,298	-	12,298
Rural and Family Lands Protection Program (included with I&A in attached table)	-	2,900	2,900
Stan Mayfield Working Waterfronts (not included in attached table)	5	-	5
Total Florida Forever Acquisitions	618,652	254,251	872,903

*Program is the primary Florida Forever funding source. Parcels acquired in combination with other funding sources or partners are attributed entirely to the primary program in the acreage summary.

The attached Florida Forever Summary of Resource Acres Protected on Conservation Lands (Summary) 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 Summary also reports additional acreage of each resource acquired by the Florida Forever program as of September 2020.

The Florida Natural Areas Inventory updates our managed areas database quarterly with the latest information available from land managing agencies. We also maintain a separate parcel database of Florida Forever acquisitions which is updated biannually. In addition to newly acquired parcels, updates may also include boundary revisions or deletions as agencies provide improved information. The September 2020 update to the Florida Forever acquired parcel and the managed areas 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 area boundaries, as part of the continual building and maintenance of the database. These lands may represent federal, local, or private acquisitions, other state acquisition programs, or revisions to existing managed area boundaries. These lands are split into two columns in the Summary: Other Lands Acquired within FL Forever Projects (376,224 total acres) and Other Lands Added to the FNAI Database since July 2001 (697,695 total acres).

Florida Forever Summary of Resource Acres Protected on Conservation Lands - November 2020

MEASURES			Resource Acres Protected							Remaining Acres		Percent Protected	
			Baseline	FL Forever Programs as of Sep 2020				Other Lands					
			At start of FL Forever July 2001	BOT	WMDs	OGT, A&I, RFLPP	FCT	Acquired within FL Forever Projects ^d	Added to FNAI Database since July 2001				
Natural Resource Priorities	Total Statewide Acres												
B1: Strategic Habitat Conservation Areas	Priority 1	1,457,080	844,330	20,720	3,530	1,630	1,660	22,670	22,260	540,280	58%	63%	
	Priority 2	10,489,250	6,128,540	320,600	188,530	38,030	19,060	229,330	315,180	3,249,980	58%	69%	
	Priority 3	4,936,120	1,455,520	34,200	14,790	2,410	7,530	40,630	103,070	3,277,970	29%	34%	
	Priority 4	84,350	25,490	2,830	1,260	170	230	2,280	1,980	50,110	30%	41%	
	Priority 5	1,084,300	78,150	12,620	6,560	840	2,290	10,650	24,860	948,330	7%	13%	
	Total 2009^a	18,051,100	8,532,030	390,970	214,670	43,080	30,770	305,560	467,350	8,066,670	47%	55%	
Total 1994^a	4,037,750	352,160	211,620	75,320	12,200	11,560	146,790	114,690	3,113,410	9%	23%		
B2: FNAI Habitat Conservation Priorities	Priority 1	949,930	588,700	27,210	7,460	1,080	520	6,660	7,570	310,730	62%	67%	
	Priority 2	2,242,280	1,677,950	31,580	5,750	2,260	1,720	26,880	42,360	453,780	75%	80%	
	Priority 3	2,455,580	1,378,800	80,780	14,570	2,710	1,830	36,950	42,430	897,510	56%	63%	
	Priority 4	4,601,590	2,156,310	114,800	54,810	13,500	6,330	72,850	134,180	2,048,810	47%	55%	
	Priority 5	6,747,500	1,602,390	138,560	74,100	14,160	11,970	121,810	152,540	4,631,970	24%	31%	
	Priority 6	3,204,060	587,300	15,020	36,360	7,580	6,220	32,200	81,610	2,437,770	18%	24%	
Total	20,200,940	7,991,450	407,950	193,050	41,290	28,590	297,350	460,690	10,780,570	40%	47%		
B3: Ecological Greenways	Priority 1	11,629,920	7,427,270	331,420	126,590	27,320	3,030	166,630	239,790	3,307,870	64%	72%	
	Priority 2	5,102,510	1,180,920	82,580	73,460	10,700	11,720	92,340	122,120	3,528,670	23%	31%	
	Priority 3	1,239,940	216,230	12,250	50,020	460	1,210	23,200	26,790	909,780	17%	27%	
	Priority 4	1,526,260	307,630	24,590	9,520	1,850	10,700	20,290	45,980	1,105,700	20%	28%	
	Priority 5	3,585,110	713,640	36,750	11,860	7,780	4,690	65,000	170,360	2,575,030	20%	28%	
Total	23,083,740	9,845,690	487,590	271,450	48,110	31,350	367,460	605,040	11,427,050	43%	50%		
B4: Under-represented Natural Communities	Upland Glade (G1)	30	0	0	0	0	0	0	0	30	0%	0%	
	Pine Rockland (G1)	16,900	15,770	120	0	0	0	80	140	790	93%	95%	
	Scrub (G2)	507,380	352,010	4,950	970	760	960	5,750	6,200	135,780	69%	73%	
	Rockland Hammock (G2)	19,100	15,350	440	0	0	10	720	100	2,480	80%	87%	
	Dry Prairie (G2)	154,770	92,680	6,100	480	670	0	600	3,700	50,540	60%	67%	
	Seepage Slope (G2)	6,230	6,200	0	0	0	0	0	0	30	100%	100%	
	Sandhill (G3)	829,600	490,310	11,240	2,450	1,580	170	2,810	8,930	312,110	59%	62%	
	Sandhill Lake (G3)	76,280	14,120	150	310	20	10	130	530	61,010	19%	20%	
	Upland Pine (G3)	220,200	162,040	3,540	450	1,470	0	210	3,400	49,090	74%	78%	
	Pine Flatwoods (G4)	2,381,090	1,092,790	89,570	26,630	3,960	4,750	52,930	40,110	1,070,350	46%	55%	
Upland Hardwood (G5)	200,530	32,340	640	1,080	440	990	240	1,850	162,950	16%	19%		
Total	4,412,110	2,273,610	116,750	32,370	8,900	6,890	63,470	64,960	1,845,160	52%	58%		
B5: Landscape-sized Protection Areas	<i>Acres acquired within contiguous conservation lands ≥ 50,000 acres</i>	n/a	7,428,380	378,600	193,250	32,060	15,540	219,990	295,740	n/a	n/a	n/a	

^aThe FWC completed a major revision to the SHCAs in 2009; 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.

Florida Forever Summary of Resource Acres Protected on Conservation Lands - November 2020

			Resource Acres Protected							Remaining Acres		Percent Protected	
			Baseline	FL Forever Programs as of Sep 2020				Other Lands				July 2001	Sep 2020
			At start of FL Forever July 2001	BOT	WMDs	OGT, A&I, RFLPP	FCT	Acquired within FL Forever Projects ^d	Added to FNAI Database since July 2001				
MEASURES	Natural Resource Priorities	Total Statewide Acres											
C3: Natural Floodplain Function	Priority 1	4,673,600	4,054,860	41,990	40,090	7,340	4,090	64,070	62,010	399,150	87%	91%	
	Priority 2	2,553,550	1,351,800	59,420	42,770	5,310	3,330	56,440	115,490	918,990	53%	64%	
	Priority 3	2,651,650	563,920	86,050	46,010	4,620	6,190	61,820	87,600	1,795,440	21%	32%	
	Priority 4	2,847,060	165,890	62,160	25,170	5,360	5,620	37,120	76,840	2,468,900	6%	13%	
	Priority 5	975,560	37,090	20,000	5,880	1,480	1,500	11,220	38,420	859,970	4%	12%	
	Priority 6	1,615,540	71,480	4,530	6,420	150	1,360	2,610	36,860	1,492,130	4%	8%	
	Total	15,316,960	6,245,040	274,150	166,340	24,260	22,090	233,280	417,220	7,934,580	41%	48%	
C4: Surface Water Protection	Priority 1	2,828,240	1,421,710	53,750	16,480	3,170	5,030	61,340	104,020	1,162,740	50%	59%	
	Priority 2	5,498,280	3,580,970	67,970	61,160	12,340	3,280	66,920	130,640	1,575,000	65%	71%	
	Priority 3	1,883,970	401,340	35,550	20,040	2,060	3,590	12,880	31,100	1,377,410	21%	27%	
	Priority 4	8,595,280	2,314,900	221,130	106,270	23,970	13,240	147,130	191,870	5,576,770	27%	35%	
	Priority 5	3,892,910	333,900	34,290	16,640	2,250	5,150	24,280	63,030	3,413,370	9%	12%	
	Priority 6	5,725,460	576,410	71,310	43,930	4,190	10,300	50,780	75,010	4,893,530	10%	15%	
	Priority 7	2,237,700	65,810	4,360	6,740	550	810	5,160	32,180	2,122,090	3%	5%	
Total	30,661,840	8,695,040	488,360	271,260	48,530	41,400	368,490	627,850	20,120,910	28%	34%		
C5: Minimize Damage from Flooding		16,237,450	6,308,070	277,070	168,370	24,410	22,420	235,240	421,700	8,780,170	39%	46%	
C6: Fragile Coastal Resources	Fragile Coastal Uplands	81,370	62,500	730	40	30	70	1,050	1,460	15,490	77%	81%	
	Imperiled Coastal Lakes	1,530	540	0	0	0	0	0	0	990	35%	35%	
	Coastal Wetlands	999,310	742,880	5,000	2,290	330	1,910	31,400	51,120	164,380	74%	84%	
	Total	1,082,210	805,920	5,730	2,330	360	1,980	32,450	52,580	180,860	74%	83%	
C7: Functional Wetlands	Priority 1	4,473,110	3,878,860	42,400	36,830	7,160	4,180	61,930	60,640	381,110	87%	91%	
	Priority 2	2,267,660	1,159,250	49,090	38,070	4,720	3,500	50,760	109,950	852,320	51%	62%	
	Priority 3	2,128,190	383,520	44,870	38,350	3,720	5,890	53,900	72,840	1,525,100	18%	28%	
	Priority 4	1,806,580	103,890	32,380	15,310	2,130	4,520	26,190	47,520	1,574,640	6%	13%	
	Priority 5	404,790	15,410	3,780	2,150	280	1,060	2,050	12,410	367,650	4%	9%	
	Priority 6	283,610	9,870	260	180	10	680	210	6,190	266,210	3%	6%	
	Total	11,363,940	5,550,800	172,780	130,890	18,020	19,830	195,040	309,550	4,967,030	49%	56%	
D3: Aquifer Recharge	Priority 1	1,122,030	212,210	15,210	5,580	770	1,030	3,180	5,480	878,570	19%	22%	
	Priority 2	3,310,030	449,640	26,950	19,610	4,420	3,990	11,600	27,860	2,765,960	14%	16%	
	Priority 3	6,133,020	898,000	64,150	46,690	7,260	8,070	56,540	83,780	4,968,530	15%	19%	
	Priority 4	7,555,200	1,285,620	138,630	71,640	10,740	11,460	91,840	140,540	5,804,730	17%	23%	
	Priority 5	6,685,890	1,391,510	128,100	62,230	8,820	8,380	91,180	134,310	4,861,360	21%	27%	
	Priority 6	8,633,890	3,849,040	100,060	55,920	12,130	7,020	84,690	206,590	4,318,440	45%	50%	
	Total	33,440,060	8,086,020	473,100	261,670	44,140	39,950	339,030	598,560	23,597,590	24%	29%	
E2: Recreational Trails	Priority 1	5,450	2,320	70	60	80	40	30	180	2,670	43%	51%	
	Priority 2	4,760	1,200	120	70	10	40	70	220	3,030	25%	36%	
	Total	10,210	3,520	190	120	90	80	100	400	5,710	34%	44%	
F1: Archaeological Sites	<i>reported as number of sites^b</i>	36,250	15,389	479	357	121	213	431	939	18,760	42%	49%	

Florida Forever Summary of Resource Acres Protected on Conservation Lands - November 2020

MEASURES			Resource Acres Protected								Percent Protected			
			Baseline	FL Forever Programs as of Sep 2020				Other Lands		Remaining Acres			July 2001	Sep 2020
			At start of FL Forever July 2001	BOT	WMDs	OGT, A&I, RFLPP	FCT	Acquired within FL Forever Projects ^d	Added to FNAI Database since July 2001					
	Natural Resource Priorities	Total Statewide Acres												
G1: Sustainable Forestry	Priority 1	1,658,100	727,410	66,160	2,820	3,060	50	15,760	15,450	827,390	44%	50%		
	Priority 2	2,234,050	821,440	68,770	11,800	6,110	990	28,290	23,920	1,272,730	37%	43%		
	Priority 3	4,851,800	1,058,930	96,860	60,710	8,690	9,200	67,200	78,100	3,472,110	22%	28%		
	Priority 4	38,920	18,470	840	0	0	90	1,110	380	18,030	47%	54%		
	Priority 5	4,717,510	241,610	70,670	27,030	4,300	6,250	54,070	103,530	4,210,050	5%	11%		
	Total	13,500,380	2,867,860	303,300	102,360	22,160	16,580	166,430	221,380	9,800,310	21%	27%		
H1: Urban Service Areas		5,136,550	156,430	2,560	1,560	680	7,470	8,010	25,250	4,934,590	3%	4%		

B6: Imperiled Species		Number of Imperiled Species Protected							TOTAL ^b			
		Baseline	FL Forever Programs as of Sep 2020				Other Lands				All FL Forever Programs	All Conservation Lands as of Sep 2020 ^d
		At start of FL Forever July 2001	BOT	WMDs	OGT, A&I, RFLPP	FCT	Acquired within FL Forever Projects ^d	Added to FNAI Database since July 2001				
Species occurrences ^c		14,408	754	172	111	95	421	604	1,097	15,947		
Species with at least 1 occurrence on conservation lands		969	278	101	78	50	174	238	354	996		
federal or state endangered		372	125	31	42	17	77	98	153	384		
federal or state threatened		112	59	20	13	16	48	58	67	114		

^bTOTAL numbers are less than the sum of all programs because numbers may overlap between programs.

^cAn FNAI species occurrence typically represents an ecologically distinct population. A population is intended to be ecologically viable and persisting over time in order to meet the standard for an occurrence counted here. FNAI data come from many sources, including field surveys, published reports, museum collections, and other resource experts.

Not all areas of the state have been surveyed for all species. The rarest elements of biodiversity are given greater emphasis in data collection efforts.

^dAnalysis excludes ca 20,000 acres within the St. Joe Timberland project that were donated to the state; this will be reflected in the next progress report.