ITEM 6:

Consider a request to delete 1.07 acres from the boundary of the Florida Keys Ecosystem Florida Forever Project due to a certified letter from the landowner.

LOCATION:

Monroe County

DSL STAFF REMARKS:

KRZ LLC, purchased eight lots totaling 1.07 acres in Monroe County on Key Largo on May 5, 2017. The land had been included in the design of the Florida Keys Ecosystem Florida Forever project. Mr. and Mrs. Brian Conover, owners of KRZ LLC, submitted a certified letter to DEP requesting removal of his property from the project. The proposed removal includes two parcels within the Hibiscus Park Subdivision on Key Largo. Both parcels historically supported rockland hammock with a fringe of mangrove swamp. The parcels recently have been cleared and filled, and thus no longer contribute to the goals of the project.

On December 7, 1995, the Land Acquisition Advisory Council (LAAC) approved combining the Hammocks of the Lower Keys and Tropical Flyways projects into a single project named Florida Keys Ecosystem. The project currently includes 12,678 acres of which 5,624 remain to be acquired. Florida Fish and Wildlife Conservation Commission and Florida Department of Environmental Protection's Division of Recreation and Parks manage most of the sites. The U.S. Fish and Wildlife Service, Monroe County, City of Marathon, and City of Islamorada also manage some properties.

Pursuant to Rule 18-24.005(5)(a) and 18-24.007(2), F.A.C., ARC shall delete property from a Florida Forever project boundary if a landowner requests to do so by a certified letter. ARC may recommend that the Board of Trustees of the Internal Improvement Trust Fund (BOT) add such property back into the project boundary, if appropriate. Pursuant to Section 259.105(7)(b)2, Florida Statutes, the BOT has the option of adding this property back into the project boundary if the BOT determines that the property is critical to achieve the purposes of the project.

DSL STAFF RECOMMENDATION:

Vote on the boundary amendment.

ARC RECOMMENDATION:

( ) ACCEPT OWNER-REQUESTED DELETION

( ) ACCEPT OWNER-REQUESTED DELETION AND RECOMMEND THAT THE BOARD OF TRUSTEES ADD OWNER-REQUESTED DELETION BACK INTO THE PROJECT BOUNDARY

Project	DHR	FFS	Lynetta Griner	FWC	Bill Palmer	Elva Peppers	DEP	Selected
Florida Keys Ecosystem								

FLORIDA Natural Areas INVENTORY
1018 Thomasville Road
Suite 200-C
Tallahassee, FL 32303
850-224-8207
fax 850-681-9364
www.fnai.org

To: Shauna Allen, DEP/ Office of Environmental Services

From: Dan Hipes, FNAI

Date: January 28, 2020

Subject: Proposed boundary modification (removal) to FL Keys Ecosystem Florida Forever BOT Project – KRZ LCC property

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The Goal of the Florida Keys Ecosystem Florida Forever Project is to protect the remaining hardwood hammocks (rockland hammock) and the many rare plants and animals found within. This project also is designed to protect the Outstanding Florida Waters, commercial and recreational fishing, and the natural beauty of the Keys.

The proposed removal includes two parcels totaling one acre within the Hibiscus Park Subdivision on Key Largo. Both parcels historically supported rockland hammock with a fringe of mangrove swamp. The parcels recently have been cleared and filled, and thus no longer contribute to the goals of the project. In a letter to DEP, the owners (Brian Conover and wife) have requested their removal from the Florida Forever Project, but also stated that other properties in their ownership may remain.

Florida Resources and Environmental Analysis Center

Institute of Science and Public Affairs

Tracking Florida's Biodiversity

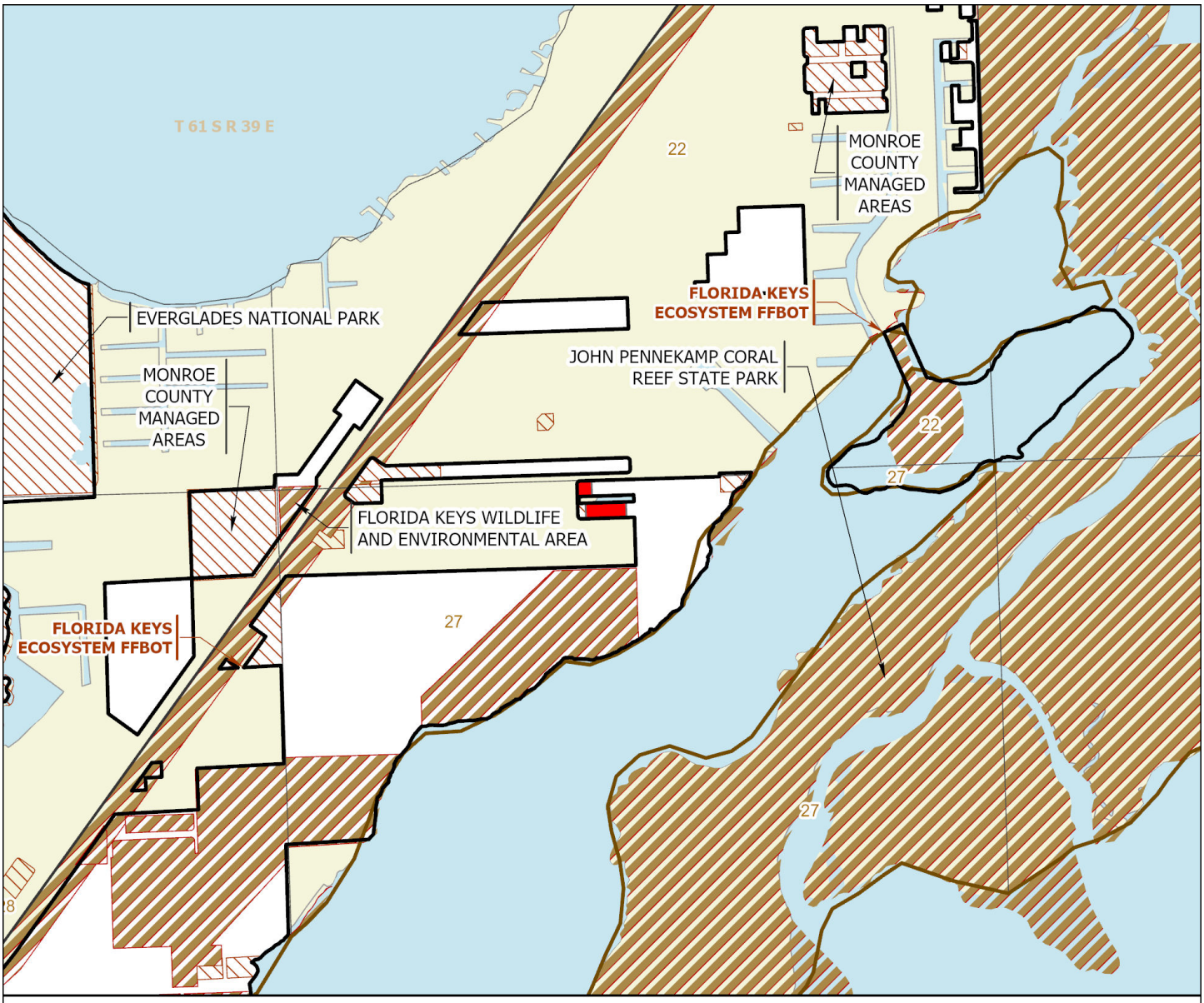
Florida Keys Ecosystem Deletion: Florida Forever Measures Evaluation 20200122

GIS ACRES = 1.07

MEASURES	Resource Acres[a]	% of project
B1: Strategic Habitat Conservation Areas		
Priority 1	0.00	0%
Priority 2	0.00	0%
Priority 3	0.61	55%
Priority 4	0.00	0%
Priority 5	0.00	0%
Total Acres	0.61	55%
B2: FNAI Habitat Conservation Priorities		
Priority 1	0.00	0%
Priority 2	1.00	90%
Priority 3	0.11	10%
Priority 4	0.00	0%
Priority 5	0.00	0%
Priority 6	0.00	0%
Total Acres	1.11	100%
B3: Ecological Greenways		
Priority 1	0.00	0%
Priority 2	0.00	0%
Priority 3	0.00	0%
Priority 4	0.00	0%
Priority 5	1.11	100%
Priority 6	0.00	0%
Total Acres	1.11	100%
B4: Under-represented Natural Communities		
Upland Glade (G1)	0.00	0%
Pine Rockland (G1)	0.00	0%
Scrub and Scrubby Flatwoods (G2)	0.00	0%
Rockland Hammock (G2)	1.00	90%
Dry Prairie (G2)	0.00	0%
Seepage Slope (G2)	0.00	0%
Sandhill (G3)	0.00	0%
Sandhill Upland Lake (G3)	0.00	0%
Upland Pine (G3)	0.00	0%
Mesic/Wet Flatwoods (G4)	0.00	0%
Upland Hardwood Forest (G5)	0.00	0%
Total Acres	1.00	90%
B6: Occurrences of FNAI Tracked Species		
G1	0	
G2	0	
G3	0	
G4	0	
G5	0	
Total	0	
C4: Natural Floodplain Function		
Priority 1	0.00	0%
Priority 2	0.00	0%
Priority 3	0.11	10%
Priority 4	0.89	80%
Priority 5	0.00	0%
Priority 6	0.00	0%
Total Acres	1.00	90%

MEASURES (continued)	Resource Acres[a]	% of project
C5: Surface Water Protection		
Priority 1	1.00	90%
Priority 2	0.00	0%
Priority 3	0.00	0%
Priority 4	0.00	0%
Priority 5	0.00	0%
Priority 6	0.00	0%
Priority 7	0.00	0%
Total Acres	1.00	90%
C7: Fragile Coastal Resources		
Fragile Coastal Uplands	1.00	90%
Imperiled Coastal Lakes	0.00	0%
Coastal Wetlands	0.00	0%
Total Acres	1.00	90%
C8: Functional Wetlands		
Priority 1	0.00	0%
Priority 2	0.00	0%
Priority 3	0.00	0%
Priority 4	0.00	0%
Priority 5	0.00	0%
Priority 6	0.00	0%
Total Acres	0.00	0%
D3: Aquifer Recharge		
Priority 1	0.00	0%
Priority 2	0.00	0%
Priority 3	0.00	0%
Priority 4	0.00	0%
Priority 5	0.00	0%
Priority 6	0.00	0%
Total Acres	0.00	0%
E2: Recreational Trails (miles)		
(prioritized trail opportunities from Office of Greenways and Trails & Univ. Florida)		
Land Trail Priorities	0.0	
Land Trail Opportunities	0.0	
Total Miles	0.0	
F2: Arch. & Historical Sites (number)	0 sites	
G1: Sustainable Forestry		
Priority 1	0.00	0%
Priority 2	0.00	0%
Priority 3	0.00	0%
Priority 4	0.00	0%
Priority 5 - Potential Pinelands	0.00	0%
Total Acres	0.00	0%
G3: Forestland for Recharge	0.00	0%

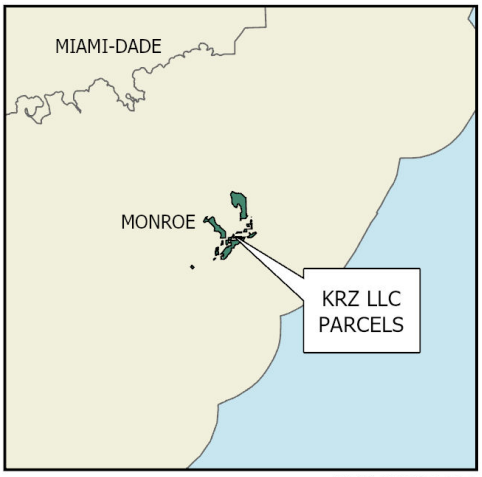
[a]Acres of each resource in the project and percentage of project represented by each resource are listed except where noted. This analysis converts site boundary into pixels, which causes slight differences from GIS acres; this effect is greatest on small sites.



FLORIDA KEYS ECOSYSTEM PROPOSED DELETION (KRZ LLC PARCELS)

MONROE COUNTY

- Florida Forever BOT Project Boundary
- Project Property to be Removed
- Other Florida Forever BOT Projects
- State Owned Lands
- Other Conservation Lands

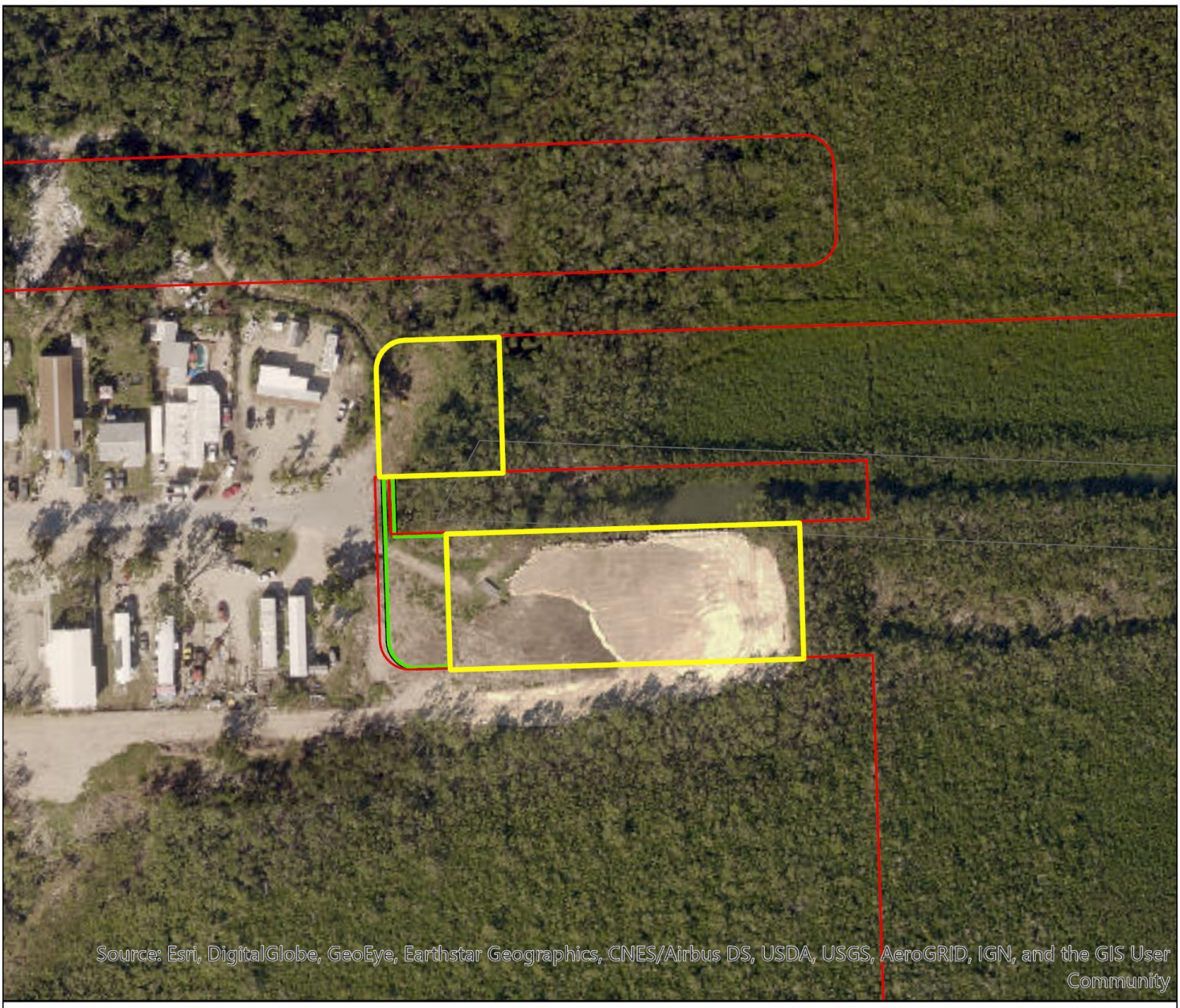


0 0.3 0.5 Miles

JANUARY 2020

Florida Keys Ecosystem Proposed Deletion

FLORIDA FOREVER BOARD OF TRUSTEES PROJECT PROPOSAL BOUNDARY AS OF JANUARY 2020



Map Produced by: N. Pasco, January 2020

Background: World Imagery Resolution = 0.3 meter

FLORIDA Natural Areas INVENTORY

1018 Thomasville Road
Suite 200-C
Tallahassee, Florida 32303
850-224-8207
fax 850-681-9364
www.fnai.org

N
W E
S

- Florida Forever Proposed Deletion
- Florida Forever BOT Projects
- Existing Local Conservation Lands

0 25 50 100 Meters

KRZ LLC Parcels to be deleted from the boundary: Monroe County Property Appraiser

Parcel Id	Acres	Tax Value	Market Value
00508100-000000	0.13	$100.00	$100.00
00508110-000000	0.13	$100.00	$100.00
00508120-000000	0.13	$100.00	$100.00
00508130-000000	0.13	$100.00	$100.00
00508140-000000	0.13	$100.00	$100.00
00508150-000000	0.13	$100.00	$100.00
00507420-000000	0.13	$100.00	$100.00
00507430-000000	0.14	$100.00	$100.00
Totals	**1.05**	**$800.00**	**$800.00**