

DRAFT PROPOSAL FOR ENVIRONMENTAL SCREENING TOOL CUMULATIVE EFFECTS ANALYSES

Red-cockaded woodpecker (RCW)

The Service's Vero Beach Field Office has defined a consultation area for the RCW that includes portions of the following counties in central and south Florida: Polk, Osceola, Brevard, Indian River, St. Lucie, Martin, Palm Beach, Glades, Charlotte, Lee, Collier, and Monroe (Figure 1.). I suggest that the RCW cumulative effects assessment be conducted for each of these counties. The assessment area for each county would only include lands within the Service's RCW consultation area (the Service's Jacksonville and Panama City Field Office will have to be contacted to identify additional RCW assessment areas in north Florida and the panhandle). The RCW cumulative effects analysis would consist of tallying the total acreage of the following habitat types in the assessment area:

FLUCCS Codes

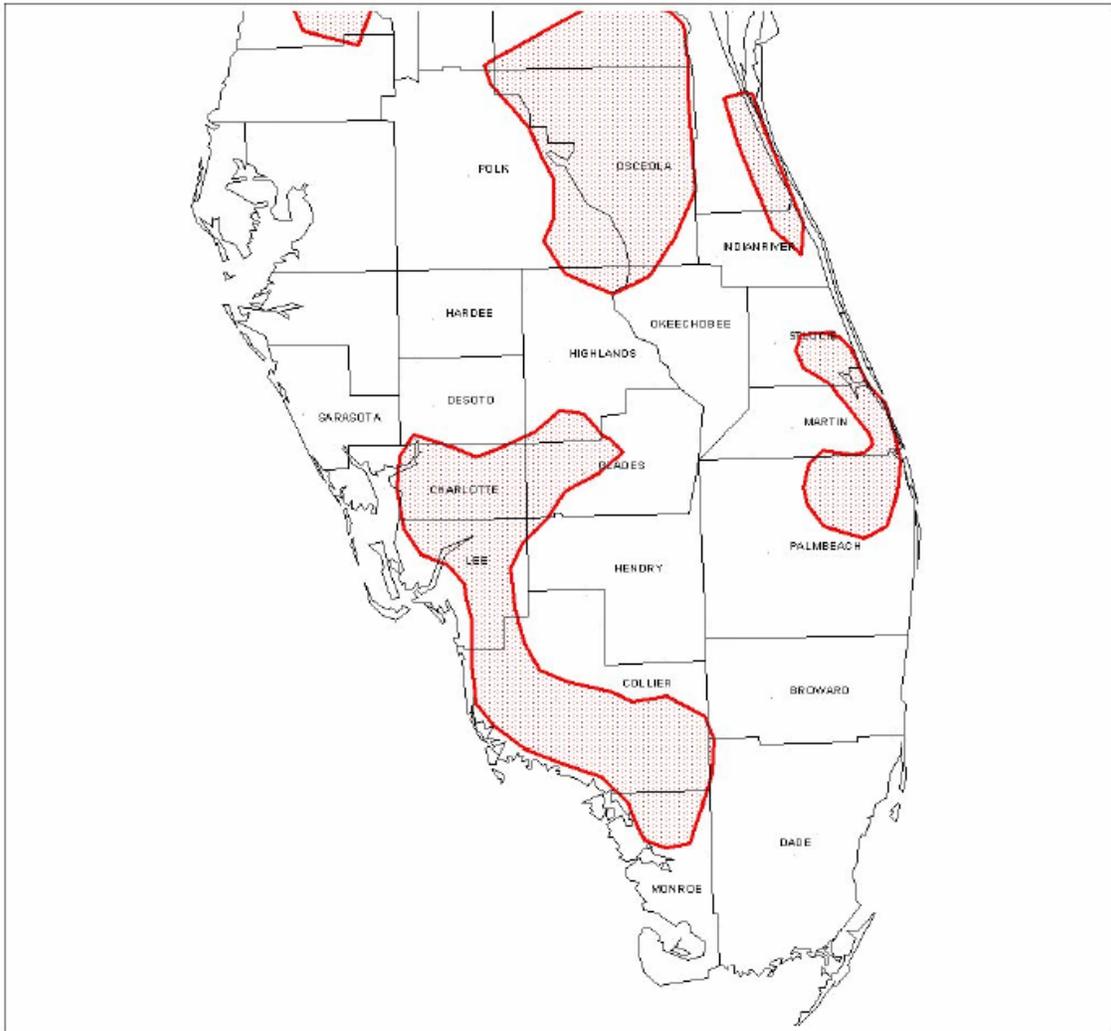
411-Pine Flatwoods

625-Hydric Pine Flatwoods

626-Hydric Pine Savanna

The assessment would exclude the acreage of these habitat types that have already been approved for development.

Figure 1. Service's RCW consultation area



Florida Panther

The Service's Vero Beach Field Office has defined a consultation area for the Florida panther that includes portions of lands in Charlotte, Glades, Hendry, Lee, Collier, Palm Beach, Broward, Miami-Dade, and Monroe Counties, as well as the southern portion of Highlands County (Figure 2.). I suggest that the Florida panther cumulative effects assessment be conducted for each of these counties. The assessment area for each county would only include lands within the Service's Florida panther consultation area. I also suggest that an additional cumulative effects analysis be conducted for the entire panther consultation area south of the Caloosahatchee River. The analysis would consist of tallying the total acreage of the following habitat types in the assessment area:

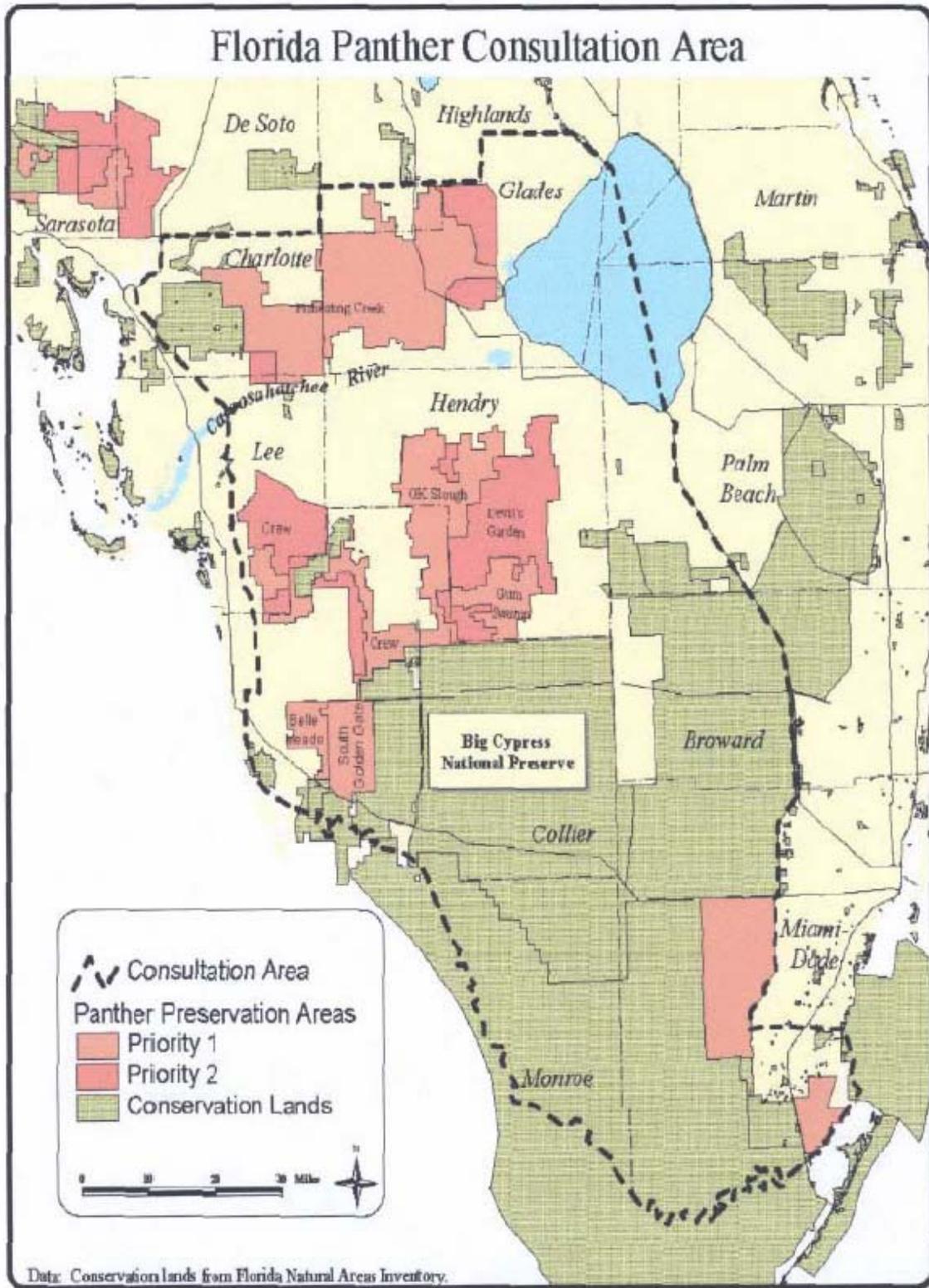
FLUCCS Codes

211-Improved Pastures
212-Unimproved Pastures
213-Woodland Pastures
310-Dry Prairie
320-Shrub and Brushland
321-Palmetto Prairies
322-Coastal Scrub
329-Other Shrubs and Brush
330-Mixed Rangeland
410-Upland Coniferous Forest
411-Pine Flatwoods
412-Long Leaf Pine-Xeric Oak
413-Sand Pine
414-Pine-Mesic Oak
415-Mixed Pine
419-Other Pine
420-Upland Hardwood Forest
421-Xeric Oak
423-Oak-Pine-Hickory
425-Temperate Hardwood
426-Tropical Hardwoods
427-Live Oak
428-Cabbage Palm
429-Wax Myrtle-Willow
432-Sand Live Oak
433-Western Everglades Hardwoods
434-Hardwood-Conifer Mixed
435-Dead Trees
436-Upland Scrub, Pine, and
Hardwoods
438-Mixed Hardwoods
439-Other Hardwoods

440-Tree Plantations
441-Coniferous Plantations
442-Hardwood Plantations
443-Forest Regeneration Areas
610-Wetland Hardwood Forest
611-Bay Swamps
613-Gum Swamps
615-Stream and Lake Swamp
(bottomland)
616-Inland Pond and Sloughs
617-Mixed Wetland Hardwoods
618-Willow and Elderberry
620-Wetlands Coniferous Forest
621-Cypress
622-Pond Pine
624-Cypress-Pine-Cabbage Palm
625-Hydric Pine Flatwoods
626-Hydric Pine Savanna
627-Slash Pine Swamp Forest
630-Wetland Forested Mix
631-Wetlands Scrub
640-Vegetated Non-Forested Wetlands
641-Freshwater Marshes
642-Saltwater Marshes
643-Wet Prairies
644-Emergent Aquatic Vegetation
740-Disturbed Lands

The assessment would exclude the acreage of these habitat types that have already been approved for development.

Figure 2. Florida Panther Consultation Area



Sand Skink and Bluetail Mole Skink

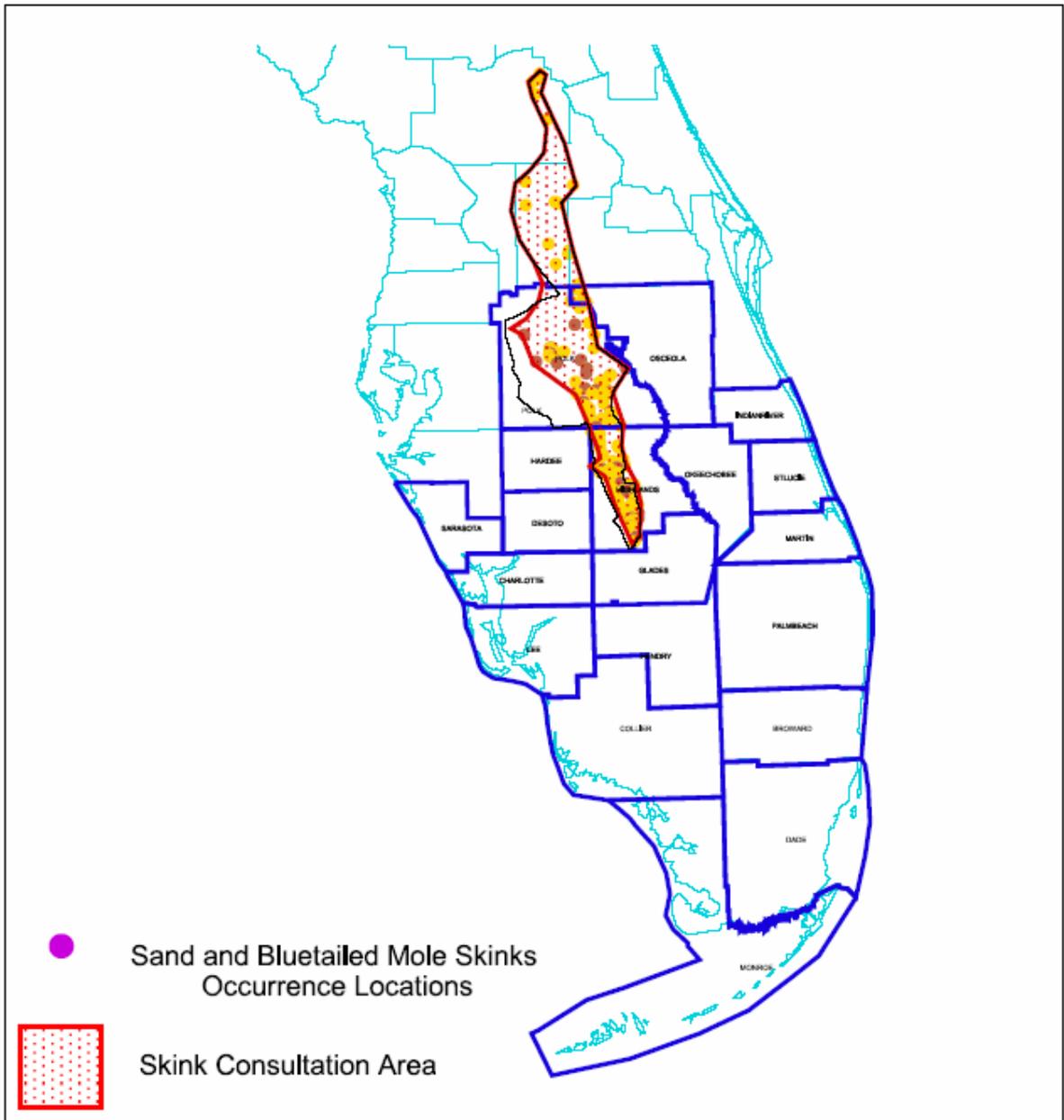
The Service's Vero Beach Field Office has defined a consultation area for the sand skink and the bluetail mole skink that includes lands in Highlands, Polk, Osceola, Lake, Orange, and Marion (Figure 3.). I suggest that the cumulative effects assessment be conducted for each of these counties. The assessment area for each county would only include lands within the Service's sand skink and bluetail mole skink consultation area. The cumulative effects analysis would consist of tallying the total acreage of the following habitat types in the assessment area:

FLUCCS Codes

- 310-Dry Prairie
- 321-Palmetto Prairies
- 412-Long Leaf Pine-Xeric Oak
- 413-Sand Pine
- 421-Xeric Oak
- 432-Sand Live Oak
- 436-Upland Scrub, Pine, and
Hardwoods

The assessment would exclude the acreage of these habitat types that have already been approved for development.

Figure 3. Service's Consultation Area for the Sand Skink and Bluetail Mole Skink



Florida Scrub-Jay

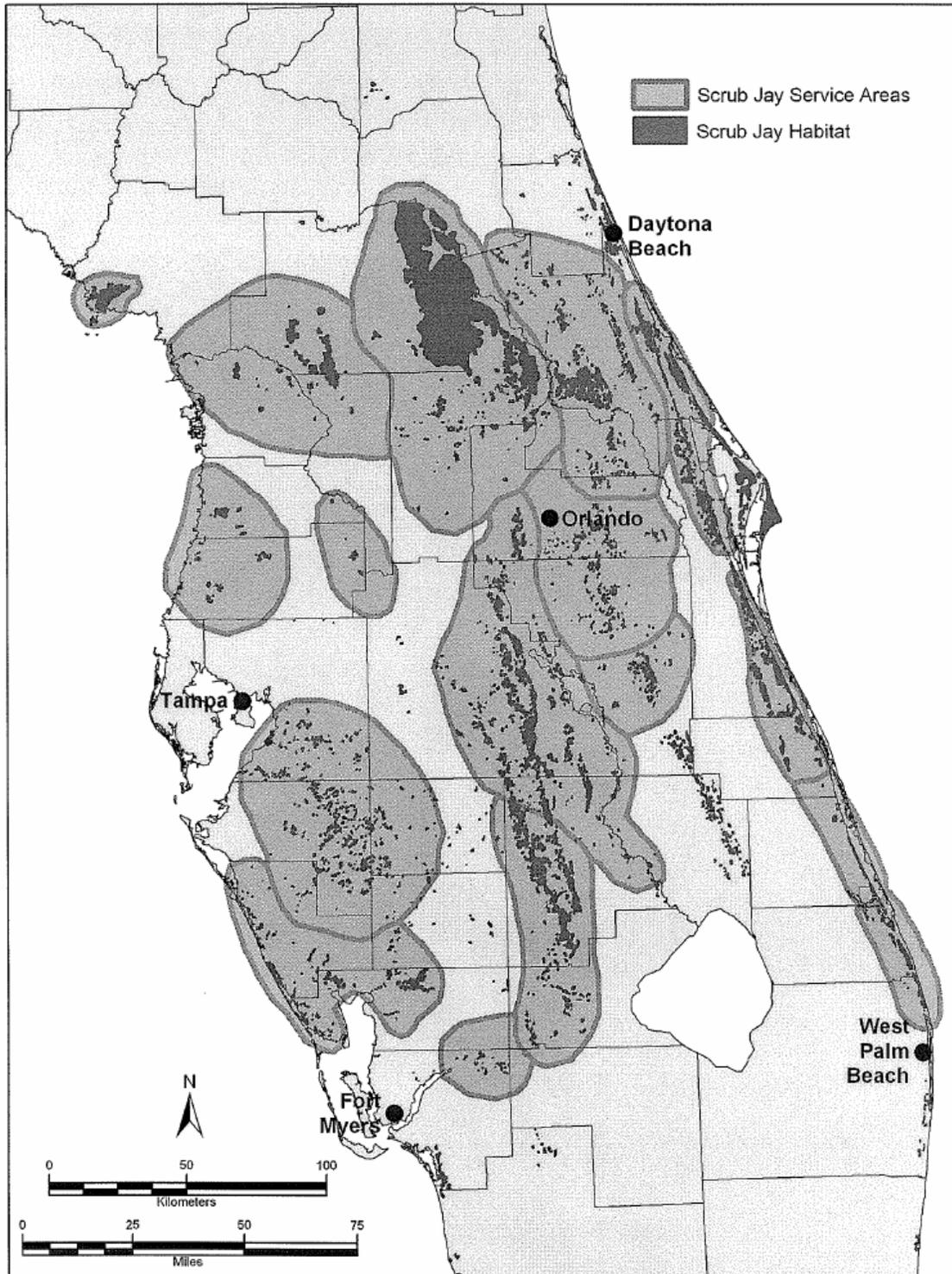
The Service's Vero Beach Field Office has defined "Service Areas" for the Florida scrub-jay based on the location of metapopulations of scrub-jays in Florida (Figure 4.). I suggest that the cumulative effects assessment be conducted for each of the Service Areas, and for each county that contains a Service Area. The assessment area for each county would only include lands within the scrub-jay Service's Area(s). The cumulative effects analysis would consist of tallying the total acreage of the following habitat types in the assessment area:

FLUCCS Codes

310-Dry Prairie
321-Palmetto Prairies
322-Coastal Scrub
412-Long Leaf Pine-Xeric Oak
413-Sand Pine
421-Xeric Oak
432-Sand Live Oak
436-Upland Scrub, Pine, and
Hardwoods

The assessment would exclude the acreage of these habitat types that have already been approved for development.

Figure 4. Mitigation Service Areas for the Florida Scrub-Jay



Audubon's crested caracara

The Service's Vero Beach Field Office has defined a consultation area for the Audubon's crested caracara that includes lands in Broward, Hendry, Lee, Okeechobee, Highlands, DeSoto, Hardee, Sarasota, Polk, Osceola, Indian River, St. Lucie, Martin, Palm Beach, Glades, Charlotte, Lee, Collier, and Monroe (Figure 5.). I suggest that the caracara cumulative effects assessment be conducted for each of these counties. The assessment area for each county would only include lands within the Service's caracara consultation area (the Service's Jacksonville Field Office will have to be contacted to identify additional caracara assessment areas in north Florida). The caracara cumulative effects analysis would consist of tallying the total acreage of the following habitat types in the assessment area:

- 190-Open Land
- 210-Croplands and Pasturelands
- 211-Improved Pastures
- 212- Unimproved Pastures
- 213-Woodland Pastures
- 214-Row Crops
- 215-Field Crops
- 242-Sod Farms
- 251-Horse Farms
- 252-Dairies
- 254-Aquaculture
- 259-Other
- 260-Other Open Lands Rural
- 261-Fallow Crop Land
- 310-Dry Prairie
- 321-Palmetto Prairies
- 329-Other Shrub and Brush
- 330-Mixed Rangelands
- 428-Cabbage Palm
- 624-Cypress-Pine-Cabbage Palm
- 641-Freshwater Marshes
- 643-Wet Prairies

The assessment would exclude the acreage of these habitat types that have already been approved for development.

Figure 5. Service's Consultation Area for the Audubon's Crested Caracara

