FDOT Emergency Repairs on Road Damage from Hurricane Dennis
FWS # 4-P-05-266

County	Roadway	Damage	Species of Concern, Unique Habitat, Special Sites	FWS Recommended Avoidance and Minimization Measures
Escambia	US 98: Pensacola Bay Bridge	erosion	Gulf sturgeon Gulf sturgeon critical habitat West Indian manatee	• Incorporate measures to comply with state water quality standards. • Adhere to appropriate manatee construction guidelines should in-water work be necessary (attached).
Franklin	US 98: MP 8.879 to 22.317; MP 22.331 to 27.317	erosion	piping plover piping plover critical habitat bald eagle telephus spurge violet-flowered butterwort Harper's beauty white birds-in-a-nest Chapman's rhododendron Florida skullcap	• No work should occur on intertidal beaches and flats, and adjacent non-or sparsely vegetated sand, mud, or algal flats (piping plover Critical Habitat Unit Fl-10 Yent Bayou and Unit-11 Carabelle Beach attached). • Complete work prior to the start of bald eagle nesting season (October 1). • No work should occur outside of the mowed, maintained right-of-way. • Staging/storage/parking areas should be located at sites either previously disturbed, devoid of native vegetation, or paved. • All repairs should occur within or as close as possible to the footprint of the original road.
Gulf	US 98: ½ and ¼ mile west of Highland View Bridge	erosion, guardrail	bald eagle Chapman's rhododendron violet-flowered butterwort telephus spurge white birds-in-a-nest Florida skullcap piping plover	• Complete work prior to the start of bald eagle nesting season (October 1). • No work should occur outside of the mowed, maintained right-of-way. • Staging/storage/parking areas should be located at sites either previously disturbed, devoid of native vegetation, or paved. • All repairs should occur within or as close as possible to the footprint of the original road.

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Okaloosa	US 98 Okaloosa Island	washout	sea turtles perforate reindeer lichen Santa Rosa beach mouse*	• Staging/storage/parking areas should be located at sites either previously disturbed, devoid of native vegetation, or paved. • Materials used to stabilize staging areas should be compatible with the coastal environment, such as Bahama rock. These materials should be removed after work is completed. • All repairs should occur within or as close as possible to the footprint of the original road.
Santa Rosa	SR 399: Navarre Bridge to east entrance GINS; Ft Pickens Rd entrance to Bob Sikes Bridge; Bob Sikes Bridge N, S, and causeway	washout	sea turtles piping plover piping plover critical habitat Santa Rosa beach mouse*	• No work should occur seaward of the Coastal Construction Control Line without consultation. • Staging/storage/parking areas should be located at sites either previously disturbed, devoid of native vegetation, or paved. • Materials used to stabilize staging areas should be compatible with the coastal environment, such as Bahama rock. These materials should be removed after work is completed. • All repairs should occur within or as close as possible to the footprint of the original road. • No work should occur on intertidal beaches and flats, and adjacent non-or sparsely vegetated sand, mud, or algal flats (piping plover Critical Habitat Unit Fl-2 Big Sabine and Unit-3 Navarre Beach attached).
Walton	SR 20 Choctaw Beach	washout	none known	none

*The Santa Rosa beach mouse is not currently federally protected due to its occurrence primarily on federal lands. However, it remains highly vulnerable to catastrophic events, such as hurricanes. Incorporating protection measures into your current project may help prevent the need to list it in the future.

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