

# **Guidance for Post-Ivan Emergency Road Cleanup and Road Repair Activities in Areas with Federally Protected Beach Mice and Other Imperiled Species**

**U.S. Fish and Wildlife Service**  
**Effective Oct. 2004**  
**Updated July 2005**

***Contact Information updated/added: 09/26/2022***

These guidelines are intended to facilitate emergency road repair and clean-up post hurricane Ivan. They do not apply to the construction of new roads or the expansion of existing roads. Permanent road repair designs should be coordinated with both FWC and FWS.

- All repairs should occur within or as close as possible to the footprint of the original road.
- Staging/storage areas should be identified for construction activities and should be located outside of existing/remaining beach mouse habitat or public park properties. The U. S. Fish and Wildlife Service (FWS) or Florida Fish and Wildlife Conservation Commission (FWC) should be contacted immediately if there are questions regarding identification of appropriate staging areas.
- Parking areas should be identified for construction crews and should be located outside of existing/remaining beach mouse habitat or public park properties. The FWS or FWC should be contacted immediately if there are questions regarding identification of appropriate parking areas.
- No clay materials should be used in construction, unless approved by the FWS or FWC.
- No fill material should be deposited on or removed from existing/remaining beach mouse habitat. Fill material and hay bales must be clean of noxious weeds. No fertilizer or lime will be applied. No hay bales should be used in dune habitats.
- Where practical, road shoulders should be planted only with native vegetation; turf grass and/or sod should not be used.
- All trash should be disposed of properly in covered trash receptacles.
- In areas known to be occupied by beach mice, white Bahama Rock should be used for road shoulder stabilization.
- Road shoulder material should be placed no further than 3 feet from the pavement in areas known to be occupied by beach mice.

- No debris should be buried in place but shall be removed from beaches and dune areas, in accordance with DEP requirements.

**Contact information:**

USFWS' Florida ES office project review staff via email to FW4FLESRegs@fws.gov  
FL Fish and Wildlife Conservation Commission (FWC) – Mr. John Himes (850) 265 3676