

Chapter 5
ENVIRONMENTAL COMPLIANCE

5.4

DDIR NEPA Field Review Form
Final update 7/2007

Roadway ID# _____ Milepost _____

DDIR # _____ State Road # _____ County _____

Description of Damage:

Emergency Repairs (maintenance activity, roadside expenditures) _____
*If indicated the remainder of the items on the form do not need to be addressed. Please sign and date the form.

Debris Removal (does this include staging or stockpile area) _____
*If indicated the remainder of the items on the form do not need to be addressed. Please sign and date the form. However, if the activity involves staging or stockpile areas that have not been previously cleared then the form needs to be completed.

Debris Staging or Stockpile Area _____
*If indicated, all information on the form below must be addressed. The evaluation is for the potential impacts associated with the stockpile or staging area location.

Construction Repairs _____
*If indicated, all information on the form below must be addressed.

Permanent Repairs _____
*If indicated, all information on the form below must be addressed.

Reviewers: _____ Date: _____

YES NO Was a PD&E study done for this corridor, if so, review documents and redi-maps prior to field review – what were the commitments? (To be filled out by FDOT)

NOTE: If an item below does not apply, indicate N/A.

Social Impacts (defined as potential impacts to community interaction, facilities and/or services, access, and safety):

YES NO N/A Are there any community buildings such as public schools, churches, hospitals, community centers that are within the vicinity of the project?

YES NO N/A Does the project appear to cause any adverse impacts to local traffic patterns or property access?

YES NO N/A Does the project intersect or parallel any railroad or utility lines?

YES NO N/A Are there any residences, apartments, houses, or other dwellings in close proximity to the roadway? Do the rear yards of any of these structures lie adjacent to the project corridor?

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Cultural Impacts *(defined as potential impacts to parks and or recreation areas, known historical or archaeological sites, or other areas. Impacts can be a direct use of the property or can be a change in the view or appearance):*

YES NO N/A Does it appear that a taking of public property will be necessary Sec. 4 (f)? Will access be blocked to any community buildings or Sec. 4 (f) properties?

YES NO N/A Are there any older buildings, neighborhoods, or structures on or immediately adjacent to the project corridor? (Older buildings may have metal roofs, wooden siding and windows, or just appear "old" looking) Do any of the buildings look like they might have been constructed prior to 1960? Obtain addresses for any suspect buildings.

YES NO N/A Are there any community buildings, such as libraries, fire stations, post offices, or municipal offices in the vicinity of the project?

YES NO N/A Are there any areas where Native American or early Florida settlers may have camped or lived? Are there any marked or designated archeological sites, historic buildings or structures, or designated historic districts in the project area?

YES NO N/A Are there any public recreation facilities such as public parks, boat launch or landing, recreation lands, golf courses, wildlife refuges, waterfowl refuges, or marked historic buildings or districts in the vicinity of the project?

YES NO N/A Are there any public cemeteries, memorials, memorial plaques, historic markers or interpretive signage within the vicinity of the project?

YES NO N/A Will the aesthetics of these sites be affected?

Wetlands *(defined as potential impacts to areas designated by the permit agencies as wetlands based upon vegetation, presence of water, soils; in addition, there are further designations based upon the location of the wetland):*

YES NO N/A Are there mangroves, sea grasses (bridge projects, outfalls to Intercoastal), saw grass or sea oats within the vicinity of the project corridor? Are the wetlands freshwater or salt water? Are the wetlands isolated? Will there be impacts to Essential Fish Habitat?

YES NO N/A Is the project located within an Outstanding Florida Water or Aquatic Preserve?

YES NO N/A Will construction involve water work?

YES NO N/A If it's a bridge reconstruction project, will there be any blasting or pile driving activities? Will turbidity be an issue?

YES NO N/A Is the project located within the Loxahatchee Wild and Scenic River basin?

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Wildlife and Habitat (defined as potential impacts to species and/or their habitat that are listed by the US Fish and Wildlife Service and/or the Florida Fish and Wildlife Conservation Commission as Threatened or Endangered):

YES NO N/A Are there areas of scrub habitat within the vicinity of the project? Are any scrub jays observed?

YES NO N/A Are any gopher tortoise burrows or Eastern indigo snakes observed?

YES NO N/A Will any farmland impacts occur? Are there any areas of caracara habitat observed within the vicinity of the project?

YES NO N/A Are any bald eagle nests, snail kite nests, wood stork nests, or wading bird rookeries observed? Was the eagle nest database checked?

YES NO N/A Is there Burrowing owl habitat (sparsely vegetated sandy open fields)?

YES NO N/A Are there any manatee zones or areas of critical habitat in the vicinity of the project (Intracoastal Waterway)? If so, is the general note located in the design plans?

YES NO N/A Is the project near the beach? Will it involve replacement of lighting? Should sea turtle lighting be evaluated? Is there a note in the plans restricting night construction activities during sea turtle nesting season?

YES NO N/A Does the project cross the Intracoastal? If so, is general note in the design plans regarding sea turtle construction protection measures?

YES NO N/A Are any plants listed as threatened or endangered by the Florida Department of Agriculture and Consumer Services (FDACS) for State or the USFWS for Federal or by the respective county observed?

Physical Impacts (defined as potential impacts to areas and/or sites that have contamination sources as indicated below or potential impacts to air quality):

YES NO N/A Are there other pollution sources or any unusual smells associated with automobile exhaust or visual indicators such as particulates matter (PM)?

YES NO N/A Are there any gas stations, dry cleaners, muffler/transmission shops, mechanic shops, etc. in the vicinity of the project? If so, please list name and address.

YES NO N/A Are there any buildings that look as if they may have been used for any of the above businesses previously? If so, please list name and address.

YES NO N/A Are there any existing monitoring wells or air strippers within the project corridor? Are there any monitoring wells within the proposed right of way?

YES NO N/A Are there any underground or above ground storage tanks within the project corridor?

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YES NO N/A Are any vent pipes (approximately 2" diameter freestanding vertical pipes, approximately 2-10' from underground storage tanks) observed?

YES NO N/A Are there any areas of dark or stained ground within the project corridor?

YES NO N/A Is a U.S. Coast Guard Permit needed? (Navigable waterways, excluding repair work)

Miscellaneous

YES NO N/A If staging areas are required for the emergency relief activities, identify where these will be located. Are there any areas that should not be used for staging?

YES NO N/A For bridgework (drawbridges): Are the bascule pits open or closed? When was the last cleaning? Also consider asbestos on bridge tender's house and lead paint on the structure. Are there any areas suitable to stage drums of lead based paint?

Notes: