

Department of Transportation (DOT)

Federal Highway Administration (“FHWA”) Green Infrastructure Techniques for

Coastal Highway Resilience

The FHWA is an agency of the DOT, and supports state and local governments in the design, construction, and maintenance of the highway system.¹ The FHWA is funding state DOTs and state Metropolitan Planning Organizations (“MPO”) to develop solutions to improve the resilience of coastal highways and bridges to climate impacts through its Green Infrastructure Techniques for Coastal Highway Resilience Pilot Program.² MPOs are the policy boards designated to carry out the metropolitan transportation planning process, and are required to represent localities with populations exceeding 50,000.³

Indiana Compliance

Applications for this funding opportunity were due May 25, 2016, and recently, the FHWA released the list of selected pilots.⁴ Mississippi, Delaware, New Jersey, and Oregon were selected based on a competitive application process, which considered the applicants’ abilities to use green infrastructure to protect new and existing coastal transportation assets from storm

¹ <http://www.fhwa.dot.gov/about/>

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http://www.fhwa.dot.gov/environment/climate_change/adaptation/ongoing_and_current_research/green_infrastructure/solicitation.cfm,

³ <https://www.transit.dot.gov/regulations-and-guidance/transportation-planning/metropolitan-planning-organization>

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http://www.fhwa.dot.gov/environment/climate_change/adaptation/ongoing_and_current_research/green_infrastructure/pilots.cfm

surge and sea level rise. Indiana's Route 12 was eligible for the pilot program because it travels along the coast of Lake Michigan.

Indiana could have received up to \$100,000 had it prepared an application with relevant climate change adaptation strategies.⁵

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http://www.fhwa.dot.gov/environment/climate_change/adaptation/ongoing_and_current_research/green_infrastructure/solicitation.cfm