

Restoration Project Category Definitions for Portal

Land acquisition: Projects under this category seek to protect a parcel of land.

- This category includes, but is **not** limited to, fee simple acquisitions and/or conservation easement acquisitions.
- *Example project description:* “This project will acquire and transfer 17,273 acres of forested upland and wetland communities into state or federal ownership and will compensate for impacts to water quality through protection and restoration of terrestrial resources now in commercial timber operations.”

Water quality or quantity: Projects under this category seek to improve water quality or increase the flow of water to improve conditions.

- This category includes, but is **not** limited to, stormwater projects, wastewater projects, reuse projects, septic tank abatement projects, hydrologic restoration projects, unpaved roads/sedimentation/erosion projects, and agricultural BMP projects.
- *Example project description:* “This project proposes to construct an aesthetically-enhanced wet detention stormwater facility and park meeting current water quality regulations, and an upgraded conveyance system equipped with pretreatment units designed to remove debris and floatables from the runoff to provide primary treatment prior to entering the wet detention pond.”

Habitat restoration: Projects under this category seek ecological recovery by rebuilding and restoring degraded or destroyed ecosystems and habitats.

- This category includes, but is **not** limited to, freshwater wetlands and other surface water projects, dune/beach projects, marine and estuarine projects, upland projects, and living shoreline/breakwater projects.
- *Example project description:* “The proposed project focuses on the restoration of staghorn (*Acropora cervicornis*) and elkhorn (*Acropora palmata*) coral, both of which are listed as threatened but proposed for up listing to endangered under the Endangered Species Act (ESA). Partners are proposing that through large scale nursery cultivation and strategic out planting to reefs, these species can be reestablished as breeding populations that will provide subsequent natural recovery.”

Living resources: Projects under this category seek to protect or replenish species populations through a targeted action.

- This category includes, but is **not** limited to, shellfish restoration/aquaculture projects, fish hatchery projects, artificial reef projects, turtle conservation projects, and bird conservation projects.
- *Example project description:* “This project seeks to provide critical information on the extent and species utilization of offshore fishery habitats. Using state-of-the-art towed camera and multibeam/sidescan sonar technologies, our team will assess habitat characteristics and species associations in five zones.”

Recreation/public access: Projects under this category entail installations or improvements for human-use.

- This category includes, but is **not** limited to, marina/boat ramp projects, park improvement projects, and pedestrian access projects.
- *Example project description:* “This proposal seeks to mitigate those losses via construction of a municipal marina, paddle craft access launch, and public waterfront area to stimulate and support increased access, boating and tourism on local waterways.”

Community resilience: Projects under this category seek to provide education, resources, and resilience within communities to adapt to natural and man-made hazards.

- This category includes, but is **not** limited to, education/citizen awareness projects, programs/planning projects, and infrastructure risk assessment projects.
- *Example project description:* “We propose a series of speaking engagements and workshops to advance our science-based understanding of the threats from and vulnerabilities to sea level rise, and to facilitate policy considerations for best adaptation and mitigation strategies. Speakers will present the latest science and policy strategies for sea level rise. Local workshops will help inform and guide policy.”