

## **Categorical Permission Alteration Description – 8. Environmental Restoration**

The categorical permission covers a variety of restoration activities, including, but not limited to, planting of native vegetation (grasses, forbs, shrubs, and/or trees), placement of spawning gravels in active stream channels and adjacent floodways, restoration and enhancement of ponds, stream channels, and wetlands. Stream and wetland restoration activities may include installation, modification, or replacement of small, non-federal water control structures (e.g., dikes and berms), modification of stream beds and/or banks, among other activities. Any plantings on or near a levee must meet the standards outlined in ETL 1110-2-583, *Guidelines For Landscape Planting And Vegetation Management At Levees, Floodwalls, Embankment Dams, And Appurtenant Structures*. The total area of restoration must not exceed 500 acres in size or the total length of channel restoration must not exceed 5000 linear feet.

### **Categorical Permission Alteration Checklist – 8. Environmental Restoration**

Please note, the following checklist is intended for planning purposes only and reflects information that USACE reviewers will look for when considering a Section 408 request for environmental restoration under the Categorical Permission. To be reviewed under the Categorical Permission, the proposed project must adhere to all requirements of the Categorical Permission, including the full alteration description (see previous page). The plans and narrative project description should reflect this information.

Plantings on or near a levee meet standards outlined in ETL 1110-2-583, *Guidelines For Landscape Planting And Vegetation Management At Levees, Floodwalls, Embankment Dams, And Appurtenant Structures*: Yes  NA

Maximum total area of restoration is 500 acres:

Maximum total length of channel restoration is 5000 linear feet:

Any work within 300 feet of the levee toe? Yes  No

Any cross section manipulation? Yes  No

Any changes in roughness? Yes  No