



Additional Information and Drawing Checklist

Canal or Ditch

(Includes maintenance dredging)

Canals and Ditches are trenches, with the bottom covered by water and the upper edges of the sides above water.

A *Canal* is usually for navigation or conveyance of large amounts of water.

A *Ditch* is smaller and usually used for drainage.

Construction of canals that connect to State-owned submerged lands may require a proprietary easement.

Use this checklist to check your application for completeness. Make sure all applicable information is included. This checklist is intended to supplement, not replace, the general information requirements outlined in Sections D and E of the Joint Application.

Written Description (use additional sheets if needed)

- ☐ Purpose of construction
- ☐ If the work is for drainage to relieve flooding, show proof of previous floods, including severity and frequency
- ☐ If project is maintenance, provide copies of previous permits or original design plans. Describe when and how much of the work was originally performed
- ☐ Methods to prevent sediment from reaching jurisdictional waters
- ☐ Spoil disposal details
- ☐ Areas and types of wetland vegetation to be excavated or filled

****** Water quality testing, sediment testing and a hydrographic study may be required for this project. Contact your local district office to schedule a pre-application meeting. Do not begin any testing without consulting the district office.

Drawing Items (to be included in addition to general drawing requirements listed in the General Checklist)

- ☐ Length, width, depth, side slopes, and proposed high and low water levels of the proposed canal or ditch
- ☐ Show boundary of wetland areas to be excavated or filled, clearly hatch and label
- ☐ Spoil disposal plans and details
- ☐ Location of turbidity, erosion and sedimentation controls
- ☐ Residential canals and canal networks:
 - Changes in dimensions
 - Number and location of junctions
 - Points of ingress from adjacent open waters
 - Locations of mouths and dead-ends
 - Longest path length from the center of the canal system or dead-end to adjacent open waters
 - Show selected testing locations on the project drawings (contact district office for location selections)