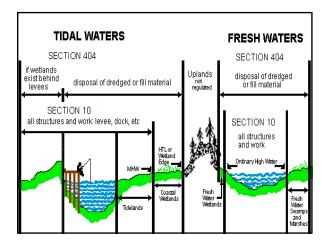
Authorities

- Section 10 Rivers and Harbors Act of 1899
 - Activities that affect location and navigable capacity
 - All work (dredging)
 - All construction (docks, marinas, jetties, etc)
- Section 404 Clean Water Act (1972)
 - All waters of the US (including all wetlands modified by Supreme Court SWANCC decision)
 - Discharge of dredged or fill material

Authorities cont.

- Section 103 Marine, Protection, Research and Sanctuaries Act (1972)
 - Ocean waters outside of territorial seas
 - Disposal of dredged material in designated sites





ORDINARY HIGH WATER MARK - That line on the shore established by the fluctuations of water and indicated by physical characteristics such as a clear, natural line impressed on the bank, shelving, changes in the character of soil, destruction of terrestrial vegetation, the presence of litter and debris, or other appropriate means that consider the characteristics of the surrounding areas.

<u>WETLANDS</u> - Those areas that are inundated or saturated by surface or ground water at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions. Wetlands generally include swamps, bogs and similar areas

<u>FILL MATERIAL</u> - Any material used for the primary purpose of replacing an aquatic area with dry land or of changing the bottom elevation of a waterbody.

U.S. ARMY CORPS OF ENGINEERS PERMITS

GENERAL PERMITS - No Fees

NATIONWIDE

Reporting (Corps Notification Required)

Non-Reporting

REGIONAL

PROGRAMATIC

INDIVIDUAL PERMITS

LETTER OF PERMISSION - No Fees

STANDARD PERMITS (Public Notice Required)

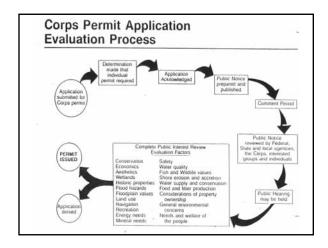
Fees Required (\$100 - Commercial, \$10 -

Non-Commercial, \$0 - Government Agencies)

Transfer, Time Extension, and Modification

(without Public Notice) - No Fees

Ecology and Conservation of California's Coastal Freshwater Wetlands The Corps of Engineers regulatory program Edward Wylie



CORPS OF ENGINEERS CONTACT

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