

Runoff/Floodflow Alteration Functions to wetlands that are (a) contained in a known flood zone, (b) associated with a surfacewater course or waterbody, and

wetlands helps to stabilize soil and slow water flows, thereby reducing scouring

Inland wetlands and streams can directly affect the status of coastal shellfish harvest areas. Fecal coliform bacteria and waterborne nutrients resulting from harvestable flats. One failed septic system near a stream could close a mudflat stimulate epiphytic growth that degrades eelgrass meadows. Conservation of Habitat function to wetlands within 0.5 miles of (a) identified shellfish habitat, palustrine wetlands directly connected by a stream of < 0.5 mile in length to

wetlands containing open water or emergent vegetation, 3 or more wetland vegetation classes (see below), and within <sup>1</sup>/<sub>4</sub> mile of a known rare, threatened, significant or essential habitat, or within 1/4 mile of a rare or exemplary natural community have been assigned this function. Rare element occurrences and mapped habitats can be found on Map 2 High Value Plant & Animal Habitats.

CULTURAL/EDUCATIONAL. Wetlands within <sup>1</sup>/<sub>4</sub> mile of a boat ramp or school have been assigned this value as these wetlands are likely candidates for use

Although not assigned a function under this study, ground surveys may reveal

Emergent (herbaceous vegetation), Emergent/Forested Mix (woody vegetation >20 ft tall), Emergent/Shrub-Scrub Mix (woody vegetation <20 ft tall)