

ATTACHMENT B

Wetland acreage impacts by wetland function³¹.

Wetland Function	Acres of Impact	Comments – Rating Threshold
Resident/ Anadromous Fish	8.6	Most wetlands rated for this function do not provide direct habitat for fish or aquatic organisms. These wetlands were rated at least low-moderate when at least indirect support of fish habitat through organic matter export, hydrologic functions, or other water quality functions would be expected.
Passerine Birds	14.9	Generally, areas providing nesting and foraging habitat for some birds were rated at least low-moderate. These ratings reflect the fact that even disturbed wetland areas in urban areas provide some habitat for birds when trees or shrubs are present in or near the wetlands.
Waterfowl	1.9	Wetlands that provide areas of forage (wetlands on the golf course and Vacca Farm) or emergent wetlands with nesting habitat were rated at least low-moderate.
Amphibians	9.8	When forest or shrub habitat occurred in wetlands or their buffers, they were rated at least low-moderate for this function.
Small Mammals	13.2	Generally, wetlands with shrub or forest cover provide some habitat to small mammals, and were rated at least low-moderate. These ratings reflect the fact that small disturbed wetland areas, even in urban environments are used by small mammal species.
Exports Organic Matter	10.9	Wetlands with surface water connections to streams or channels were generally rated at least low-moderate for this function.
Ground Water Exchange	13.0	Wetlands where groundwater discharges (perennial or seasonal) were observed were rated at least low-moderate for this function.
Flood Storage	4.6	Wetlands in floodplains or those formed in shallow depressions, were rated at least low to moderate for this function.
Nutrient/Sediment Trapping	16.3	Wetlands in floodplains, in shallow depressions, or on slopes where channelized inflow was absent, were rated at least low-moderate for this function.

³¹ If functional assessment for a wetland was rated greater than low, the impact acreage is included in this table.