

educational and recreational values of the impacted wetlands will be improved significantly by allowing the residents to view and learn about the wetland mitigation. The educational aspect will be increased further through design and installation of an interpretative sign.

GOALS OF WETLAND MITIGATION PLAN

The goal of the mitigation plan is to fully compensate for the fill of wetlands adjacent to Hood Canal Drive by creating and enhancing wetlands downstream of the project site. The impacts include 772 square feet to Wetland A, which is a Category IV system associated with Hawks Hole Creek and 1,370 square feet to Wetland B, which is a Category III wetland also associated with Hawks Hole Creek but on the upstream side of Hood Canal Drive. Mitigation is proposed 300-500 feet downstream and will include creation of 3,650 square feet of wetland and enhancement of about 500 square feet of existing blackberry dominated wetland. The mitigation site is located on the recreational property belonging to the residents of the Shorewoods development and they have requested that no trees or shrubs be planted in the view or walking path areas. Therefore, no specific buffer width is proposed and protection of the created wetland will be provided by a split rail cedar fence outside the mitigation area. The walking path will be maintained just outside the split rail fence.

The mitigation is basically being conducted per the requirements of the Kitsap County Critical Areas Ordinance at the 1.5:1 ratio for Category IV wetlands and 2:1 ratio for Category III wetlands as presented in Table 2. The area of wetland creation as it has been designed is 3,650 square feet, which is about 248 square feet under the area that needs to be created at the required ratios. Because the creation areas are just under the amount needed to mitigate at the required ratios, the area of wetland alongside the ditch that is dominated by blackberry will be enhanced by removing the blackberry and installing native shrubs to create a continuous area of native vegetation in the mitigation area. This area totals about 500 square feet so the area of creation and enhancement is roughly 4,150 square feet.

Table 1-Wetland Impacts, Ratios and Mitigation Areas-Kitsap County Critical Areas Ordinance

	Wetland A-Category IV (772 square feet)		Wetland B-Category III (1,370 square feet)	
	Ratio	Mitigation Area (square feet)	Ratio	Mitigation Area (square feet)
Creation/re-establishment	1.5:1	1,158	2:1	2,740
Re-Habilitation	3:1	2,316	4:1	5,480
Enhancement	6:1	4,632	8:1	10,960
Re-establishment/ Creation & Enhancement	1:1 (R/C) & 2:1 (E)	772 & 1,544	1:1 (R/C) & 2:1 (E)	1,370 & 5,480