



available water holding capacity. Mukilteo peat is listed as hydric soil. Soils within the site were found to be 7.5YR 2.5/1 color with mottles of 7.5YR 3/3 and gray clay from 8 inches to 16 inches in depth. Based on vegetation, hydrology and soils the area in question is a wetland. This wetland is considered a kettle-hole wetland due to its topographic location in the landscape. There is no definable drainage feature or outlet that would allow this wetland to drain any near by manmade or natural drainages. The topography gently increases in elevation from 176 feet, within the wetland area, to 196 feet, in the surrounding uplands, over a distance of 160 feet. The wetland extends up to the 180-foot elevation. This wetland is isolated due to the surrounding topography.