

Appendix C - Onsite Function and Value Assessment:

Wetland Description Ranking-> High (3), Medium (2), Low (1)	Site Rev.	Weight	Final Score
Is the impact in the shore impact zone? OR Is the impact in the shoreland district and have a direct surficial connection to a protected water?		Stop ! no wetland impact allowed	
<u>Shoreline Protection:</u> <ul style="list-style-type: none"> • Within 150 feet of a stream (watercourse with a defined bottom) or within 500 feet of a protected water lake = 3 • Between 150 feet and 300 feet of a stream and within 1000 feet of a protected water (in the shoreland district) = 2 • all other wetlands = 1 		X 3 =	
<u>Surface Water Quality:</u> <ul style="list-style-type: none"> • have a direct hydrologic connection to a stream, creek, river, or lake and that are within the shoreland district 3 • All other non-isolated wetlands = 2 • All isolated wetlands = 1 		X 3 =	
<u>Flood Attenuation:</u> <ul style="list-style-type: none"> • Within the defined floodplains & floodways of lakes and rivers = 3 • all other non-isolated wetlands = 2 • isolated wetlands =1 		X 3 =	
<u>Ground Water Protection:</u> <ul style="list-style-type: none"> • Areas within the wellhead protection areas = 3 • as defined by the MN Department of Health shall receive a value of High. Areas with soils a sandy substrate = 3 • all other wetlands = 2 		X 1 =	
<u>Fisheries Habitat:</u> <ul style="list-style-type: none"> • within 1,000 feet of an identified public water or water capable of supporting fish (types 3, 4, and 5) = 3 • have a direct surficial connection to a public water = 2 • all other wetlands = 1 		X 1 =	
<u>Wildlife Habitat:</u> <ul style="list-style-type: none"> • a wetland that provides critical habitat = 3 • all other wetlands that provide general wildlife habitat = 2 • properties with conflicting uses (i.e., commercial, livestock, row-crops, etc) =1 		X 1 =	
<u>Floral Diversity:</u> <ul style="list-style-type: none"> • site dominated by 10 or more species or exhibit high potential for species diversity = 3 • site dominated by more than 5 species or exhibit medium potential for species diversity = 2 • site dominated by few species or have a high probability for disturbance or for non-native species = 1 		X 1/3 =	
<u>Aesthetics & Recreational Use:</u> <ul style="list-style-type: none"> • wetlands located in the defined shoreland = 3 • all other wetlands = 1 		X 1/3 =	
TOTAL (round to the nearest whole number)			