

Code Compliance Matrix

Below are code references and notes that demonstrate the work being proposed for this project requires a permit, what type of permits are required and how this project fits within those code requirements for the necessary permits.

Scope: This project proposes the construction of approximately 135 linear feet of cast-in-place concrete retaining walls to address slope stability and erosion control on a property located within a mapped steep slope critical area. Approximately 22 linear feet of the retaining wall will be located within the watercourse buffer setback. Integrated stairs will be installed at the ends of each wall segment to facilitate safe slope transitions. The project also includes the installation of approximately 95 square feet of uncovered IPE decking

Codes pertaining to this permit:

- MICC 19.13.020(F)(3) & (F)(4)

F3: The need to protect primary structures from damage due to erosion is demonstrated through a geotechnical report, in compliance with subsection MICC [19.13.050\(B\)\(7\)](#). The damage must be caused by natural processes, such as currents and waves.

F4: The erosion control structure will not result in a net loss of shoreline ecological functions.

- MICC 19.07.110 – The project will be reviewed under a Critical Area Review 1 (CAR1) in combination with a shoreline exemption request due to a wetland being identified on the project within the area of the retaining wall construction
- MICC 19.07.120(E)(4)(b) - Erosion control measures are implemented when soils have been disturbed requiring the need for the retaining wall construction
- MICC 19.07.160 (B) references the 19.07.120 exemptions
- MICC 19.07.180(B)(1)(a) which references code above 19.07.120 allowing for development in the watercourse
- MICC 19.07.180(C)(8)(a) – landscaping allowed in critical area
- WAC 172-27-40 – Exemption