

**Halpin Pole Building Project****Project No: 2023102927****Address: 12910 118<sup>th</sup> Ave. SE****Rainier, WA 98576****Project Narrative:**

This project is a pole building structure with a foot print of 48' x 60'. It is replacing dilapidated horse stalls and small storage shed/pump house near the residence. Within this structure will be a mechanical room to include water pressure tank and filtration system. The structure will have a concrete floor in the main building which consists of a 36' x 48' area with 16' eaves. Attached will be 12' of lean-to type structure on each side that have gravel floors for parking.

The structure's drip edge will be 9' from the well.

Approximately 400 cubic yards of material will be moved to create a building site.

The existing driveway to the residence is dangerous and illegal as it comes off of 118<sup>th</sup> Ave. SE and will be replaced by a new driveway that comes off of Eagle View Dr which is a private road. Power to the building is pre-existing as it was powering the well.

This structure will be used for house hold storage of lawn and garden tools, basic work shop and vehicle storage.

The removal of an oak tree was necessary due to the topography and proximity to the residence. The building was staged near the residence in order to minimize the impact to the total property's flora and fauna and avoid dividing the ecosystem and causing more traffic across the property.

Mitigation plans include but are not limited to: maintaining appropriate habitat for existing native species such as oak trees. Removing existing driveway and replanting with native species. Providing an oak tree with a protective retaining wall and back filling to preexisting grade. Owner is a middle school instructor and proposes to hand out tree seedlings to his students for them to plant at their homes. This practice will hopefully encourage generations to come to be more conservation minded. Owner will maintain a naturally diverse property by planting and protecting native species and mechanically manage weeds while avoiding chemical control. Owner will maintain aesthetics of existing trees and species diversity.

