



KITITAS COUNTY

DEPARTMENT OF PUBLIC WORKS

MEMORANDUM

TO: Community Development Services
FROM: Public Works Plan Review Team
DATE: March 16, 2021
SUBJECT: CU-20-00006 Swiftwater Storage

The Department of Public Works has reviewed the permit for the Swiftwater Storage Conditional Use Permit and has the following comments:

- A. Access permit: Kittitas County Public Works will require an access permit for the commercial entrance. WSDOT approval for the commercial use of the SR970 access will be a requirement of the access permit.
- B. Grading Permit: A grading permit is required for any dirt work exceeding 100 cubic yards of excavation and/or fill. Any grading exceeding 500 cubic yards of material will require engineered grading and stormwater plans designed by a licensed engineer in the State of Washington.
- C. Stormwater Plan: Engineered Stormwater plans are required if the project generates an impervious surface exceeding 5000 square feet. The stormwater system will comply with the Stormwater Management Manual for Eastern Washington (SWMMEW).

Additionally, when the applicant submits for building permits please provide a stormwater plan, as directed by the Eastern Washington Stormwater Manual, and address all relevant core elements. Please note that if a grading permit will be acquired for this project, the stormwater plan will be required prior to building permits as a part of the grading permit process.

- D. Transportation Concurrency: A transportation impact analysis (TIA) may be required for all development that will generate more than nine (9) peak hour vehicle trips unless the requirement for a study has been waived by the Public Works Director.
- E. Flood: This property is located within the 100-year floodplain. All activities within the floodplain must be permitted through the floodplain development permit process. All construction, including structures that are exempt from a building permit, must follow the guidelines within KCC 14.08. Structures may be subject to mandatory flood insurance purchase requirements.

For all walled and roofed structures in the 100-year floodplain, elevation certificates are required as part of the floodplain development permitting process. It is the responsibility of the owner or owner's authorized agent to obtain elevation certificates. For residential structures located within the 100-year floodplain, a pre-application meeting is required prior to submitting a residential building permit.

Please contact the Floodplain Manager at Public Works (509)-962-7690 early in your planning process for more information about requirements for this development in the floodplain.