



Review Disclaimer: Public Works comments are subject to change due to changes to grading, stormwater, site access, or traffic patterns discovered when additional information is given at any stage of the review process or any deviations from the originally submitted materials to ensure regulation compliance.

Clearing, Grading, and Drainage Standards per GCC 23.12.080

1. An engineered civil site plan **is required**, 9/3/24.
2. An engineered grading plan **is required**, 9/3/24.
 - *Public Works Grading Permit Required, 9/3/24.*
3. A Stormwater Pollution Prevention Plan (SWPPP) **is required** per Department of Ecology 2024 Stormwater Management Manual for Eastern Washington, 9/3/24.
 - *Stormwater Report **is required**, 9/3/24.*
 - *The DOE and Grant County consider gravel a Pollutant-Generating Impervious Surface.*
4. Grant County typically likes to see a short and practical plan showing full infiltration.

Clearing, Grading and Drainage Standards

23.12.080(a) Clearing and grading activities shall be conducted so as to minimize potential adverse effects on offsite property, surface water quality, and critical areas as delineated in GCC § 24.08.

23.12.080(b) Stormwater runoff from developments shall not adversely affect offsite property, surface water quality and quantity, and/or critical areas as delineated in GCC § 24.08. Provisions shall be made to control the release of surface water runoff from the development both during and following construction.

23.12.080(c) Clearing and grading, including drainage and erosion control measures, shall conform to the requirements of the Washington State Department of Ecology Stormwater Management Manual for Eastern Washington, or as specified by the County Engineer.

23.12.080(d) All development shall ensure that soil erosion and sedimentation of drainageways will be controlled to prevent damage to adjoining property and downstream drainage channels and receiving waters.

23.12.080(e) Surface drainage shall not be directed to or discharged onto County Roads or ditches within County rights-of-way unless approved by the County Engineer.

23.12.080(f) Drainage controls may be required to regulate velocities of runoff water and to control pollutants, erosion, and sedimentation if the County Engineer determines that it is probable that damage could occur downstream to property or water quality of receiving water bodies. Such controls may include landscaping or re-establishing native vegetation, ponds, catch basins, biofilters, and other control structures or systems.

23.12.080(g) If required by the County Engineer, a drainage analysis shall be prepared. A drainage report, prepared under the direction of and sealed by a Professional Engineer, shall be submitted by the applicant for review as part of the permit application. The drainage report shall clearly define the measures proposed to control stormwater runoff so as to avoid offsite, downstream impacts to adjacent property and Chapter 23.12 11 June 2018 receiving water bodies. The County Engineer shall have the authority to approve or reject the adequacy of drainage reports and stormwater control measures, which decision is final and not subject to administrative appeal.

23.12.080(h) The Decision Maker may condition any approval of a development permit so as to require clearing, grading and drainage controls to meet the requirements of this section.

Reviewed by:	<i>Tyler Brady</i>	Agency Name:	<i>GCPW</i>
Sign Name:	<i>Tyler Brady</i>	Date:	<i>9/3/24</i>