



KITTTAS COUNTY DEPARTMENT OF PUBLIC WORKS

GRADING PERMIT APPLICATION

Application for: Grading Permit \$1,215.00 Payment Method: Cash Check # _____
 Credit Card

Owner Name Devin Casto

Permit # _____

Mailing Address 114 W 1st Street Suit A Cle Elum WA 98922

Phone Number 509-201-0841

Email Address inlandconstgroup@gmail.com

Applicant Name Devin Casto

Mailing Address 114 W 1st Street Suite A Cle Elum WA 98922

Phone Number 509-201-0841

Email Address inlandconstgroup@gmail.com



DATE STAMP

Engineer Name Luke McCann

Engineer Firm Quality Geo NW, PLLC

Mailing Address 4631 Whitman Ln SE, Suite D, Lacey WA 98513

Phone Number 360-878-9705

Email Address luke@qualitygeonw.com

Tax Parcel Information

Situs Address: 561 Palouse RD Cle Elum WA 98922

Map Number and Tax Parcel Number: 19-16-07061-0001 Parcel 953974

Property size: 5.69 (acres)

Project Details

1. Is project within a Critical Area:

No Floodplain No Habitat Conservation Areas

No Wetland No Geologic Hazardous Area

2. Is project within 200' of a Shoreline of the State: Yes No

3. Project Information:

Maximum fill depth: 8 (feet) Maximum cut depth: 8 (feet)

Quantity of fill: 1778 (cubic yards) Quantity of excavation: 1778 (cubic yards)

Maximum fill slope: 8 (feet) Maximum cut slope: 8 (feet)

Categories

Components

- Structure
- Road
- Bridge / Culvert
- Levee
- Stream Bank / Channel
- Irrigation Structure
- Habitat Enhancement
- Utilities
- Subdivision (new or expansion)

- Excavation
- Fill
- Channelization
- Grading
- Clearing
- Mining and Dredging
- Drilling
- Wetland Impact
- Other: _____

4. Grading plan type: Regular Engineered

***Please note that Grading Permits over 500 Cubic Yards require Engineered Plans for review by Public Works and a SEPA application through Community Development Services (CDS). Please contact CDS at 509-962-7506 to complete this application.**

Grading plan checklist:

- Easily reproducible scale on the plan of appropriate size depicting location and details of all cuts and all fills including depth and finished slopes of all cuts and all fills.
 - General vicinity map of the area.
 - North arrow.
 - Subject property boundary lines, existing and proposed roads or driveways, easements, natural or manmade bodies of water and drainages, critical areas, shorelines, floodplains, and any existing or proposed structures, wells or septic systems on the site, and the distance between such features.
 - Bodies of water, critical areas, structures, wells and septic systems on adjacent property and lying within 50 feet of the subject grading activity boundary that could be affected by the proposed grading operations.
 - Maps drawn with contour intervals that adequately depict existing and proposed slopes for the proposal.
 - Total quantities, in cubic yards, and type of cut and fill material, including on-site grading material, and imported material.
 - Cross section drawings that include:
 - Maximum depth of fill and maximum height of cuts.
 - Existing and proposed buildings and their setbacks from cut or fill slopes.
 - Existing grades extending a minimum of twenty (20) feet beyond the scope of work.
 - Finished grades of cuts and fills extending a minimum of twenty (20) feet beyond the scope of work.
 - Retaining walls and the adjacent grade at least twenty (20) feet on either side of the wall(s).
 - Grades of all existing cut and fill areas expressed as a ratio of horizontal to vertical slope.
 - The disposal site for excavated material. Offsite disposal may require a separate grading permit.
 - The location of proposed erosion and sedimentation control measures showing compliance with the requirements of WDOE Stormwater Management Manual for Eastern Washington.
 - Detailed plans of all surface and subsurface drainage devices, walls, cribbing, dams, berms, settling ponds, or other water or erosion control devices to be utilized as a part of the proposed work.
 - Any recommendations included in an engineering geology or geotechnical assessment or report for grading or developing the property. If required, assessment and reports shall be completed in compliance with KCC 17A Critical Areas.
5. List all applicable local, state, and federal permits and indicate whether they were issued, waived, denied or pending. BP-21-00925 was issued for the poured concrete retaining wall. SEPA review was submitted, awaiting results
6. Project description and additional project information (attach additional sheets if necessary): My intention for this project is to mitigate a naturally occurring land slide. I plan to install a sheet pile wall at the heel (south side) of the landslide, a poured concrete retaining wall at the toe (north side) of the landslide and reclaim the earth in between my house and Palouse Road per the recommendation of Quality Geo NW

AUTHORIZATION

Application is hereby made for permit(s) to authorize the activities described herein. I certify that I am familiar with the information contained in this application, and that to the best of my knowledge and belief such information is true, complete, and accurate. I further certify that I possess the authority to undertake the proposed activities. I hereby grant to the agencies to which this application is made, the right to enter the above-described location to inspect the proposed and or completed work. I also acknowledge that said fee for this application includes 5 hours of review and any work beyond hours included in said fee will be billed monthly at an hourly rate of \$243.00.

All correspondence and notices will be transmitted to the Land Owner of Record and copies sent to the authorized agent, as applicable.

Signature of Authorized Agent:
(REQUIRED if indicated on application)

Date:

X _____

Signature of Land Owner of Record
(Required for application submittal):

Date:

X _____
