



# KOOTENAI COUNTY

## COMMUNITY DEVELOPMENT

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### SITE DISTURBANCE PLAN CHECKLIST

#### GENERAL

\_\_\_ Plans stamped, signed and dated by licensed professional or proof of competence as approved by the Building Official

#### PROJECT SUMMARY – Written narrative describing the project that includes:

- \_\_\_ Current site conditions (examples: undeveloped with trees and grass, or partially developed with driveway and building pad roughed in, etc.)
- \_\_\_ Soil type and suitability for the proposed uses and BMPs
- \_\_\_ Description of proposed erosion control and stormwater measures
- \_\_\_ Methods for handling anticipated groundwater
- \_\_\_ Cut and Fill slope considerations (benching, terracing, compaction, justification for steeper than 2:1)
- \_\_\_ Amount of area to be disturbed in square feet
- \_\_\_ Permanent site stabilization measures
- \_\_\_ Winterization requirements
- \_\_\_ Inspection schedule
- \_\_\_ Construction schedule
- \_\_\_ Cost estimate
- \_\_\_ Operation and maintenance requirements (including responsible person or entity, routine maintenance requirements, and how to recognize and repair system failure)

Comments: \_\_\_\_\_  
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#### VICINITY DRAINAGE (USGS quad map)

- \_\_\_ Drainage patterns within 1 mile of site
- \_\_\_ Surface water features
- \_\_\_ Extent of watershed which drains to the project site

Comments: \_\_\_\_\_  
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**CALCULATIONS**

- \_\_\_ Sizing of stormwater treatment and detention mechanisms (swales, etc.)
- \_\_\_ Culvert sizing information (how was culvert size determined)

Comments: \_\_\_\_\_  
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**SITE PLAN**

- \_\_\_ Property boundaries
- \_\_\_ Utilities
- \_\_\_ Existing and proposed impervious surfaces (including roads, parking areas, roofs, etc.)
- \_\_\_ Surface water features (lakes, streams, etc.)
- \_\_\_ Shoreline Management Area or Stream Protection Buffer
- \_\_\_ Special Flood Hazard Area
- \_\_\_ Clearing limits
- \_\_\_ Existing and proposed topography (2-foot contours with reference datum)
- \_\_\_ Location/width/configuration of benches, terraces, other slope treatments
- \_\_\_ Soil stockpile areas, if any
- \_\_\_ Method for protecting exposed soil
- \_\_\_ Stabilized construction entrance and staging areas – including detail
- \_\_\_ Erosion control features – including cross section for proper installation
- \_\_\_ Permanent site stabilization measures
- \_\_\_ Stormwater conveyance features (BMPs)
- \_\_\_ Stormwater treatment and detention facilities (including cross sections, and overflow mechanism when appropriate)
- \_\_\_ Spot elevations at pertinent locations (top and bottom of retaining walls, bottom of swale, inlets and outlets of conveyance features, overflows, etc.)

Comments: \_\_\_\_\_  
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