SUPPORTING DOCUMENT
ENGINEERED RESIDENTIAL
DRAINAGE WORKSHEET

This submittal worksheet will help determine if your project qualifies for the Engineered Site Development Activity Permit (SDAP) process or the Engineered Small Site Review (ESSR) process. The ESSR is an alternative to a SDAP. After a technical review of your application and this worksheet, additional information may be required in order to finish processing your permit.

Applicant Name: ___________________________ Assessor Tax Parcel #: ___________________________

Project Name: ___________________________ Contact email: ___________________________

Worksheet must be filled out completely; do not leave any sections blank.

Section 1 - General Information
Is the information in this section provided on the submitted Residential Onsite Stormwater Management and Pollution Plan Worksheet?

□ YES - If yes, proceed to Section 2 - Thresholds
□ NO – If no, complete questions 1 – 5 of this section.

1. Total Disturbed Area: _____________ square feet
   Disturbed area must be clearly shown on the submitted site plan.
   (This includes areas disturbed for installation of wells, septic drain fields, site preparation for structures, lawn and landscaped areas, any additional clearing and/or logging.)

2. Total Impervious Surface Area (new and/or replaced): _____________ square feet
   (This includes all new or redeveloped driveways, patios, walkways, covered decks and structures.)

3. Does your property have any of the following features? Check all that apply:
   □ Y  □ N  Waterfront lot
   ▪ Low bank (gentle slope, less than 8-foot drop to water)
   ▪ Moderate or high bank (gentle to steep slopes, greater than 8-foot drop to water)
   □ Y  □ N  Lot less than 1 acre in size surrounded by existing homes in subdivision built prior to 1996.
   □ Y  □ N  Areas of property that are depressions, bogs, seeps, or that have seasonal standing water
   □ Y  □ N  Stream, creek, or ravine with running water at least part of the year
   □ Y  □ N  A greater than 1-acre lot in a rural zone, AND contains at least one of items a-f.

4. Does your property have any slopes that:
   □ Y  □ N  Are 15% or steeper (this equals about a 5-foot drop across 33 feet of ground horizontally)
   □ Y  □ N  Are 30% or steeper (this equals about a 10-foot drop across 33 feet of ground horizontally)
5. Will any construction activity or land-disturbing activity, including cutting of trees, occur on or within 200 feet of any of the features noted in question 3 or 4?

□ Yes  □ No

6. See the Kitsap County website (http://www.kitsapgov.com/dcd/) or ask a Community Development Permit Technician for the following information:

i. Zoning Designation: ____________________________

ii. Property is in a mapped census defined urban area or an urban growth area.

□ Yes  □ No

iii. Property is in a mapped critical drainage area per Building Limitations Map, Critical Drainage Map, or KCSDM Figures 10.1, 10.2, or 10.3.:  □ Yes  □ No

Section 2 – Thresholds for Review

1 - Site Development Activity Permits (SDAP)

A SDAP may be required if your project is defined as a major development per KC Code Section 12.08.010(42). The major development thresholds vary for sites located within or outside identified urban growth areas or census defined urban areas. The thresholds are based on the area of land disturbed, the amount of new and replaced impervious surfaces, the amount of land converted from native vegetation to pasture or pollution generating pervious surfaces (lawn & landscape), and the volume of grading (both cut and fill). For specific requirements, please refer Kitsap County Code Title 12 and Brochure #59: Site Development Activity Permits. Development sites located within or adjacent to identified critical areas per Title 19 or within critical drainage areas per Title 12 may also require a SDAP.

Does your project meet the thresholds for an SDAP Review?

□ YES - If yes, a separate SDAP permit is needed. Refer to the Site Development and Drainage information on the county website, STOP Here.  □ NO - If no, continue to 2 - Engineered Small Site Review below.

2 - Engineered Small Site Review

The questions below will help determine if your project qualifies for the Engineered Small Site Review (ESSR). The ESSR is an alternative to a Site Development Activity Permit. After a technical review of your application and this worksheet, additional information may be required in order to finish processing your permit.

Thresholds for Engineered Small Site Review

A. Project meets the definition of a minor development per KCC12.08.010 (42) and (44); AND

B. Question # 3 or 4 on page 1 contains at least one “yes” answer; AND

C. Answer to Question #5 is “yes”

Option 1 - If your project meets the above thresholds, it qualifies for Engineered Small Site Review in lieu of a SDAP. You will need to consult a professional engineer licensed in the State of Washington to comply with the Engineered Small Site Drainage Design requirements for your project. Work with your Engineer to complete the ESSR Submittal Checklist.

Option 2 - If your project meets the definition of a minor development (item “A”) but “B” and “C” do not apply or are demonstrated to be not significant, then your project does not need an Engineered Small Site Review. Return to the Residential Onsite Stormwater Management and Pollution Plan Worksheet for onsite stormwater management.
Option 3 - If your project exceeds one or more of the thresholds identified in “A”, then your project is
defined as a major development, and an Engineered Site Development Activity Permit is required.
Refer to the Engineered Site Development Activity Permit information on the county website.

For additional information please visit our website or ask at the front counter for these informational brochures,
supporting documents, and worksheets:

- #53 Construction Stormwater Pollution Prevention Plan (SWPPP)
- #54 Soil Management Plans
- #57 Site Development Activity Permit (SDAP)

Engineered Small Site Review Submittal Checklist Form
Residential Onsite Stormwater Management and Pollution Prevention Plan Worksheet

For questions about completing this for please call (360) 337-5777 or email help@kitsap1.com to submit a request.