

Residential Stormwater Plan Application

Site Information

Applicant name: _____ Date: _____

Site address: _____ Parcel/account number: _____

Describe your stormwater plan:

Impervious Surfaces Worksheet

Table 1. Site Areas

	Description/Surface Type	Area (sf) *
A	Total site area (1 acre = 43,560 sf) <i>Total size of the lot/property.</i> <i>For example, 1/2 acre lot: multiply .5 x 43,560 = 21,780</i>	_____
B	New impervious surface area <i>Impervious surface areas to be created with the project. See definition of impervious surface.</i> <ul style="list-style-type: none"> ▪ Roofs/Buildings ▪ Driveways ▪ Other (patios, hard courts) ▪ Total 	_____ _____ _____ _____
C	Replaced impervious surface area <i>See definition of replaced impervious surface.</i> <ul style="list-style-type: none"> ▪ Driveway ▪ Other (patios, hard courts) 	_____ _____ _____
D	Total new and replaced impervious surface area <i>Add totals of lines B and C.</i>	_____
E	Area of land disturbing activity <i>See definition of land disturbing activity.</i> <i>Note: Any new and replaced impervious surface counts as land disturbance.</i>	_____

*Areas must be filled in for customer to proceed with application at Permit Center.

Revised 6/17/14



Community Development
1300 Franklin Street, Vancouver, Washington
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www.clark.wa.gov/development



For an alternate format, contact the Clark County ADA Compliance Office.
Phone: (360) 397-2322
Relay: 711 or (800) 833-6384
E-mail: ADA@clark.wa.gov

Is this parcel in a subdivision that was approved after January 1, 1994?

If so, you are required to submit the drainage details from the approved subdivision engineering plans for your specific lot. Two clean, readable sets are required.

Provide two (2) complete stormwater site plans with this sheet.

The stormwater site plan shall include:

- Impervious surfaces
- Erosion control measures
- Proposed roof drainage
- Crawl space drain
- Drainage patterns (for example, where does the driveway drain to?)
- Contours lines (elevations at four foot minimums) within 50 feet of all proposed construction and along proposed driveway, available through Maps Online at www.clark.wa.gov

Definitions

- **Impervious Surface:** A hard surface that either prevents or retards the entry of water into the soil. Examples include: structures, walkways, patios, driveways, carports, parking lots or storage areas, concrete or asphalt paving, gravel roads and packed earthen materials.
- **Replaced Impervious Surface:** For structures, the removal and replacement of any exterior impervious surfaces or foundation. For other impervious surfaces, the removal down to bare soil or base course and replacement. Note: a gravel or dirt area upgraded to asphalt or concrete is considered a new impervious surface rather than a replaced impervious surface.
- **Land Disturbing Activity:** Any activity that results in the movement of earth, or a change in the existing soil cover (both vegetative and non-vegetative) and/or a change in the existing soil topography. Examples include clearing, grading, filling, and excavation. Compaction that is associated with stabilization of structures and road construction shall also be considered a land disturbing activity. Vegetation maintenance practices are not considered land-disturbing activity.

For more detailed and site specific requirements, see the Residential Stormwater Manual.

Requirements of both Washington State's stormwater code and Clark County's Residential Stormwater Manual must be met.

This application is not meant to be inclusive, but rather is designed as a tool for compliance with Clark County Code 40.385 and Clark County's NPDES stormwater permit.