



# BUILDING PERMIT - STORMWATER

Department of Community & Economic Development

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CITY USE ONLY

Permit #: \_\_\_\_\_

Received: \_\_\_\_\_

## STORMWATER QUESTIONNAIRE

To determine the stormwater requirements that apply to your project, please answer the following questions:

1. What is the parcel size of the property to be developed? \_\_\_\_\_ sq.ft.
2. What is the total area of already existing impervious surfaces? \_\_\_\_\_ sq.ft.
3. What is the total land area that will be disturbed during this project? \_\_\_\_\_ sq.ft.
4. What is the total area of new hard surfaces? \_\_\_\_\_ sq.ft.
5. What is the total area of to-be replaced hard surfaces? \_\_\_\_\_ sq.ft.
6. How much vegetation will be converted to lawn/landscaped area? \_\_\_\_\_ sq.ft.
7. How much native vegetation will be converted to pasture? \_\_\_\_\_ sq.ft.
8. Does the site have 35% or less existing impervious coverage?
  - YES: This project is considered a "new development" project, proceed to question 9
  - NO: This project is considered a "re-development" project, proceed to question 13

## NEW DEVELOPMENT

9. Does the project result in 5,000 sq.ft. or greater of new + replaced hard surface?
  - YES: A Large Project Stormwater Plan is required
  - NO: Proceed to question 10
10. Does the project convert ¾ acre (32,670 sq.ft.) or more of vegetation to lawn or landscaped area, or convert 2.5 acres or more of native vegetation to pasture?
  - YES: A Large Project Stormwater Plan is required
  - NO: Proceed to question 11
11. Does the project result in 2,000 sq.ft. or greater of new plus replaced hard surface area?
  - YES: A Small Project Stormwater Plan is required
  - NO: Proceed to question 12
12. Does the project have land disturbing activities greater than 7,000 sq.ft. but less than an acre?
  - YES: A Small Project Stormwater Plan is required
  - NO: Only Minimum Requirement 2 applies

## REDEVELOPMENT

13. Does the project add 5,000 sq. ft. or more of new hard surfaces? OR Convert 32,670 sq. ft. (¾ acre) or more of vegetation to lawn or landscaped area? OR disturb greater than 1 acre of land? OR Convert 2.5 acres or more of native vegetation to pasture?
  - YES: A Large Project Stormwater Plan is required
  - NO: Proceed to question 14
14. Does this project result in 2,000 sq. ft., or more, of new plus replaced hard surface area? OR Is the land disturbing activity greater than 7,000 sq. ft. but less than 1 acre?
  - YES: Minimum Requirements 1 – 5 apply. Proceed to question 15
  - NO: Only Minimum Requirement 2 applies
15. Is the total of new plus replaced hard surfaces 5,000 sq. ft. or more, AND does the value of the proposed improvements – including interior improvements – exceed 50% of the assessed value (or replaced value) of the existing site improvements?
  - YES: A Large Stormwater Plan is required
  - NO: A Small Project Stormwater Plan is required

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## STORMWATER REQUIREMENTS

Upon completion of the stormwater questionnaire, please use Table 1 and Table 2 to determine the required stormwater management practices, and provide the appropriate materials with submission of your completed building permit application.

Please indicate the level of Stormwater Management your project is required to meet:

MR #2 Only

Small Project (MR #1-5)

Large Project (MR #1-9)

Exempt

**Table 1: Washington State Department of Ecology Minimum Requirements (MR)**

MR #1: Preparations of stormwater site plans	MR #6: Runoff treatment
MR #2: Construction Stormwater Pollution Prevention Plan (SWPPP)	MR #7: Flow control
MR #3: Source control of pollution	MR #8: Wetlands protection
MR #4: Preservation of natural drainage systems and outfalls	MR #9: Operation and maintenance
MR #5: On-site stormwater management	

**Table 2: Stormwater Management Information**

Requirement	Description	Required
MR #2 Only	A complete Construction SWPPP does not need to be prepared and submitted to meet this requirement. However, the project proponent must consider all 13 Elements of Construction Stormwater Pollution Prevention and develop controls for all elements of the project.	COPA Factsheet B <u>Additional Resources</u> USSG 6.05.03 SWMMWW Vol.1-2.5.5
Small project stormwater plan (MR 1-5)	Small projects are required to meet Minimum Requirements 1-5. These projects are generally less impactful and therefore require less stormwater protection and mitigation efforts. These projects have the option to use the City's pre-engineered worksheets, templates, and forms to construct an a Small Stormwater Management Plan.	COPA Factsheet A COPA Worksheets: A,B,C,D,E <u>Additional Resources</u> USSG 5.04.01.1 SWMMWW Vol.1-Ch.2
Large Project Stormwater Plan (MR 1-9)	Large projects are required to meet all Minimum Requirements (1-9). These projects are either impactful by design or are being developed in an environmentally sensitive and/or critical area. The project proponent is required to retain professional engineering services to prepare and submit a detailed report that addresses site specific stormwater concerns and engineered solutions that meet WA State specifications.	Contact a Licensed Engineering Firm <u>Additional Resources</u> USSG 5.04.01.2 SWMMWW Vol.1-Ch.2

USSG: City of Port Angeles Urban Services and Standards Guidelines, 2017 updated edition. Available free-of-charge at <https://wa-portangeles.civicplus.com/277/urban-services-standards-guidelines>

SWMMWW: WA State Dept. of Ecology's Stormwater Management Manual for Western Washington, 2014 updated edition

I have read and completed the application and know it to be true and correct. I am authorized to apply for this permit and understand that it is my responsibility to determine what permits are required and to obtain permits prior to work.

(Date)

(Print Name)

(Signature)