



STORMWATER MANUAL ADOPTION INTRODUCTION

Adopting the Department of Ecology 2019 Stormwater Management Manual for Western Washington (the 2019 Manual)

Proposing amendments Section 12.02.030 of the Poulsbo Municipal Code in order to adopt the 2019 Stormwater Management Manual for Western Washington and remain in compliance with the current NPDES Permit.

Introduction

The City of Poulsbo is required to adopt a stormwater design manual with guidelines and technical requirements for new development and redevelopment projects to ensure compliance with all local, state and federal regulations. The Washington State Department of Ecology (DOE) publishes stormwater manuals which comply with those regulations.

The DOE issues a National Pollution Discharge Elimination System (NPDES) Permit to the City of Poulsbo, and one of the permit requirements is that the City to adopt the *2019 Stormwater Management Manual for Western Washington* with an effective date of July 1st, 2022.

One option offered by Ecology, allows local jurisdictions to develop their own stormwater manual which is equivalent to the Ecology manual. However, given the scope, and technical complexity necessary to develop a stormwater manual, the City opts to adopt the manual as published by Ecology.

The 2019 Manual builds on the work within the previous 2014 Manual with regards to Low Impact Development and LID as a preferred approach. Additionally, the 2019 Manual incorporated text revisions and consolidated sections within the manual to avoid confusion or conflicting information. The 2019 Manual also adds a number of Source Control BMPs in preparation for future permit requirements. The purpose of the code updates is to adopt the 2019 Manual.

The [Executive Summary of the 2019 Manual Revisions are available online](#) and provide a detailed breakdown of the changes between the previous manual and the new manual. The majority of jurisdictions in Western Washington will adopt this manual so there is consistency for design engineers and others throughout Western Washington.

Overview

Section 12.02.030 of the Poulsbo Municipal Code needs to be amended to adopt the new manual. In 2016 a thorough and in-depth review of the code was completed to adopt the 2014 Manual with the intention of making future stormwater manual adoptions more streamlined. The proposed revision to the code is shown on the following page.



City of Poulsbo

Stormwater Water Manual Adoption

Proposed amendments to Section 12.02.030 of the Poulsbo Municipal Code in order to adopt the 2019 Stormwater Management Manual for Western Washington published by Department of Ecology.

Important Note: The proposed amendments to the PMC are presented below. The amendments are represented as **bold underline** for proposed new language or additions, and ~~strikeouts~~ for deletions. It should be noted that not all provisions of a specific section of the PMC are presented below; only the pertinent sections proposed to be amended are identified. For full context, please refer to the complete section in the Poulsbo Municipal Code at: <http://www.codepublishing.com/WA/Poulsbo/>

Code Amendments – PMC 12.02.030 Stormwater Design Manual Adoption

The city of Poulsbo hereby adopts the following stormwater design and guidance manuals for all new development, redevelopment and construction projects within the city of Poulsbo subject to the minimum requirements, technical thresholds and definitions contained within the manuals as adopted in this section:

- A. The **2019** Stormwater Management Manual for Western Washington (SWMMWW) published by Department of Ecology, ~~and as amended in 2014.~~
- B. *Low Impact Development: Technical Guidance Manual for Puget Sound, December 2012.*
- C. *The Washington State Department of Transportation Highway Runoff Manual, as determined by the Washington State Department of Ecology to be equivalent to the ~~2014~~ **2019** Department of Ecology Stormwater Management Manual for Western Washington, may be used when required by state or federal funding requirements.*