



# CONSTRUCTION STORMWATER COMPLIANCE INSPECTION REPORT

State of Washington Department of Ecology

## Section A: General Data

Inspection Date(s): Sep 17, 2019	Ecology Inspector(s): Morgan Maupin Lorie Hammerli	Inspection Type: Announced
Permittee Name: William Salvesen Lennar Northwest, Inc Permittee Mailing Address: 33455 6th Ave S Ste 1-B Federal Way WA 98003-6074		NPDES Permit #: WAR308267 Permit Type: Construction Total Acres/Disturbed Acres: 9.4/9.4
Discharges to: <i>(Please check all that apply)</i> <input checked="" type="checkbox"/> Groundwater <input type="checkbox"/> Surface Water	Receiving waters: Groundwater	
Weather at time of inspection: Overcast, rainy		

## Section B: Facility Data

Facility Name and Location of Site Inspected: Wellington - Lennar OLYMPIA, WA 98502	Coordinates 47.04764 -122.80896	Entry Time 12:45 Exit Time 13:30
On-Site Representative Name: Jeff Burrows Title: Phone: (253) 245-0287 Email: jeff.burrows@lennar.com	Additional Participants:	

## Section C: Background

The Wellington - Lennar project is covered under the State of Washington's Construction Stormwater General Permit (CSWGP). The CSWGP is a National Pollutant Discharge Elimination System (NPDES) and a State Waste Discharge permit for discharge of construction-related stormwater. The purpose of this inspection is to conduct a compliance inspection and to provide technical assistance as appropriate.

Ecology called Jeff Burrows (Lennar Northwest, Inc) at 12:00 pm on September 17, 2019, to announce a site inspection that afternoon, but Jeff did not answer. Jeff returned the call at 12:40 saying that he could be onsite in one hour, however, Ecology elected to conduct the site inspection without him. At the time of inspection, clearing and grubbing was taking place.

No permit violations were observed onsite, but concerns regarding stormwater management were noted. A large stormwater pond north of the site (between Division St SW and Fern St SW) currently discharges onto the site, runs south through a conveyance channel, then exits the site to a steep, rip rap lined conveyance channel on the south side of the site, into a bio-swale or conveyance ditch. The west and south site boundaries are relatively steep slopes that likely drain to an MS4 system.

Ecology is in contact with Jeff Burrows to set up a follow up meeting to review paperwork, discuss concerns, and provide technical assistance as needed. A date has not yet been set.

Precipitation in the past 24 hours?

- Yes  
 No

## Section D: Compliance

**Inspection Checklist**

<u>Is the Permit Coverage Letter on-site?</u> <input type="checkbox"/> Yes <input type="checkbox"/> No	<u>Is a copy of the CSWGP on-site?</u> <input type="checkbox"/> Yes <input type="checkbox"/> No	<u>Is the Site Log Book Current?</u> <input type="checkbox"/> Yes <input type="checkbox"/> No	<u>Is the Site Log Book Adequate?</u> <input type="checkbox"/> Yes <input type="checkbox"/> No
<u>Are Site Inspections Recorded?</u> <input type="checkbox"/> Yes <input type="checkbox"/> No	<u>Are Site Inspections Adequate?</u> <input type="checkbox"/> Yes <input type="checkbox"/> No	<u>Permittee has Prepared and Implemented a SWPPP?</u> <input type="checkbox"/> Yes <input type="checkbox"/> No	<u>Is the SWPPP Adequate?</u> <input type="checkbox"/> Yes <input type="checkbox"/> No

<u>Violations and action required to achieve compliance</u>	<u>Complete or submit date</u>	<u>Guidance</u>
---	--------------------------------	-----------------

<p><u>S5.B. Discharge Monitoring Reports (DMRs)</u>  <b>Failure to meet S5.B: Discharge Monitoring Reports (DMRs) must be submitted for this Project.</b> Special Condition S5.B (Pg. 20 of CSWGP) requires the Permittee to conduct water quality sampling in accordance with condition S4.C, S4.D and S8 and/or G13. If there was no discharge during a given monitoring period, all Permittee must submit a DMR as required with no discharge entered in place of the monitoring results.</p>	<p><b>15 days</b> following the end of each month monitoring data must be submitted to Ecology.</p>	<p>WQWebDMR is the tool for submitting DMRs to the Department of Ecology. For technical assistance and help getting registered, contact the WQWebDMR help staff at: E-mail: <a href="mailto:WQWebPortal@ecy.wa.gov">WQWebPortal@ecy.wa.gov</a>; Phone: 1-800-633-6193/Option 3 or 360-407-7097.</p>
--	---	---

For assistance with any of these compliance issues or recommendations regarding BMPs, please see the 2014 Stormwater Management Manual for Western Washington (SWMMWW), Volume II, Construction Stormwater Pollution Prevention which includes BMPs for [Source Control](#) and [Runoff Conveyance and Treatment BMPs](#). The full SWMMWW is available at: <http://www.ecy.wa.gov/programs/wq/stormwater/manual.html>.

The Department of Ecology has the authority to issue formal enforcement actions including issuance of orders and civil penalties of up to \$10,000 per day per violation for violations of your NPDES permit and/or state laws and regulations.

*Noncompliance with the limits, monitoring requirements, terms and/or conditions established in your permit may result in formal enforcement action by the Department.*

<p><i>Lorie Hammerli</i></p> <p style="text-align: right;">9-17-2019</p> <p>Ecology Inspector (signature) <span style="float: right;">Date</span></p> <p>Water Quality Program                  Southwest Regional Office                  PO Box 47775 Olympia, WA 98504-7775                  SWRO Tel: 360-407-6300</p>	<p>Samples Taken? <input type="checkbox"/> Yes  <input checked="" type="checkbox"/> No</p> <p>Photos Taken? <input checked="" type="checkbox"/> Yes  <input type="checkbox"/> No</p>
--	--

	DMRs Submitted? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
--	--

All photos taken by Morgan Maupin

**Photo 1**

Photo Description: Site entrance



Date: Time: Lat: Long: Direction degrees:

Photo 2

Photo Description: Steep slope on west boundary. Stake shows clearing limits.



Date: Time: Lat: Long: Direction degrees:

Photo 3

Photo Description: Rip rap lined conveyance channel on south side of site.



Date: Time: Lat: Long: Direction degrees:

Photo 4

Photo Description: Steep slope on south boundary.



Date: Time: Lat: Long: Direction degrees:

Photo 5

Photo Description: Small stormwater pond adjacent to NW corner of site.



Date: Time: Lat: Long: Direction degrees:

Photo 6

Photo Description: Drain inlet will require protection.



Date: Time: Lat: Long: Direction degrees:

**Photo 7**

Photo Description: Stormwater pond adjacent to north side of site.



Date: Time: Lat: Long: Direction degrees:

**Photo 8**

Photo Description: Stormwater pond outlet facing the site.



Date: Time: Lat: Long: Direction degrees:

**Photo 9**

Photo Description: Conveyance channel between stormwater pond (photo 7) and rip rap lined conveyance channel (photo 3) facing south.



Date: Time: Lat: Long: Direction degrees: