

**Letter of Intent to
Submit an NPDES Effectiveness Study Proposal**

All fields must be completed

1. Proposed Study Title: Pt. Orchard TMDL Monitoring Effectiveness Study

2. Short Description of Proposed Study:

The City is implementing monitoring for water quality within seven watersheds. This study proposes to monitor the effectiveness of the City's S7 TMDL requirements in its Phase II permit over time within the three watersheds specified in S7 and appendix 2.

2. What specific Stormwater Management Program condition(s) or other permit condition(s) in the NPDES W. WA. Phase I and/or Phase II Municipal Stormwater Permit does your study address?

Phase I Permit:

Phase II Permit: S7, S8

3. How will this study inform, assess effectiveness and/or support implementation of the specified NPDES permit conditions (e.g., project goal) and future permit conditions?

This project will monitor and assess the effectiveness of the City's TMDL requirement for enhanced IDDE screening and pet waste in the Blackjack, Annapolis and Karcher creek watersheds for the remainder of this permit cycle. Results will inform future permit requirements for IDDE/ pet waste effectiveness as a TMDL requirement.

4. What are the anticipated measurable outcomes or deliverables of this proposed study?

Measurable outcomes include assessment of effectiveness of current permit requirements, outcomes inform future permit requirements and assist with proposing new methods to improve water quality in affected watersheds.

5. How does this study advance regional understanding for stormwater management?

By monitoring the effectiveness of the current permit requirements for TMDLs we will be able to better refine the requirements of the next round of permits and improve water quality by keying out what works and doesn't work for TMDLs.

6. Applicant(s) Contact Information:

Name: Zack Holt

Organization: City of Port Orchard

Phone: 360-876-4991

Email: zholt@cityofportorchard.us

7. Permittees you are coordinating with (Provide contact information):

None currently, though the City may pursue a partnership with other interested parties as they arise.

8. Select Stormwater Work Group study category (select all that apply):

- | | | |
|--|---|---|
| <input checked="" type="checkbox"/> Source Control | <input type="checkbox"/> Retrofits | <input type="checkbox"/> Education & Outreach |
| <input type="checkbox"/> LID | <input checked="" type="checkbox"/> O&M | <input type="checkbox"/> Other: |

Submit LOI to Brandi Lubliner (WA Department of Ecology) via email at Brandi.Lubliner@ecy.wa.gov