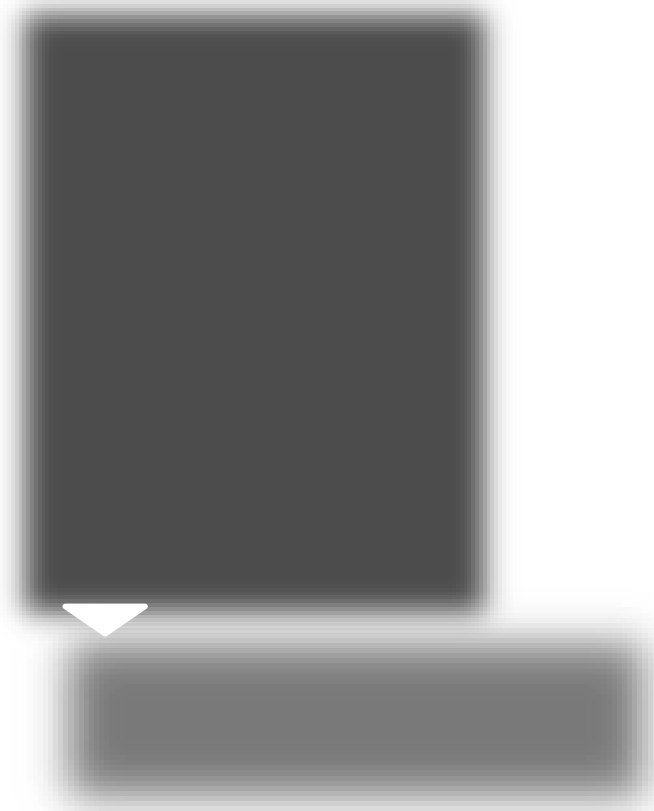


Public Hearing: Municipal Stormwater Permits

Connecting to Audio:

- After joining the webinar, look for the 'Audio Connection' pop-up.
- Select the 'Call Me' option (best audio quality)
- The webinar will call your phone

We will do a sound check 10 and 5 minutes before the scheduled start of the webinar.



Having technical difficulties? Let us know via the chat box, or email [\[email\]@ecy.wa.gov](mailto:[email]@ecy.wa.gov).



WEBINAR FEATURES: CHAT BOX

The screenshot displays the Cisco Webex Events interface. At the top, the title bar reads "Cisco Webex Events" and "Connected". Below the title bar is a menu bar with "File", "Edit", "View", "Communicate", "Participant", "Event", and "Help". The main content area shows a meeting titled "Water Quality HQ (Host)" with a large "WH" logo. A blue callout box with a yellow border and a yellow arrow pointing to the chat icon in the bottom toolbar contains the text: "CLICK ON THIS SYMBOL TO OPEN THE CHAT BOX". The bottom toolbar includes icons for mute, video, chat, more options, and end meeting. On the right side, a sidebar contains sections for "Participants" (listing "Water Q... (Host)" and "Your Name (me)"), "Chat" (with a text input field "Enter chat message here"), and "Q&A".



NAVIGATING THE WEBINAR FEATURES

The screenshot shows the Cisco Webex Events interface. At the top, the title bar reads "Cisco Webex Events" and "Connected". Below the title bar is a menu with "File", "Edit", "View", "Communicate", "Participant", "Event", and "Help". The main content area displays "Water Quality HQ (Host)" and a large circular logo with the letters "WH". At the bottom of the main area is a toolbar with five icons: a microphone, a person icon, a speech bubble icon, a three-dot menu icon, and a red 'X' icon. On the right side, there are three panels: "Participants", "Chat", and "Q&A". The "Participants" panel shows "Panelist: 1" with "WH Water Q... (Host)" and "Attendee:" with "YN Your Name (me)". The "Chat" panel shows "To: Host" and a text input field with the placeholder "Enter chat message here".

CLICK ON THIS SYMBOL TO OPEN THE CHAT BOX

TYPE HERE TO CHAT WITH HOST



NAVIGATING THE WEBINAR FEATURES

The screenshot shows the Cisco Webex Events interface. At the top, the title bar reads "Cisco Webex Events" and the status is "Connected". The main menu includes "File", "Edit", "View", "Communicate", "Participant", "Event", and "Help". The current session is titled "Water Quality HQ (Host)". The main display area shows a large circular placeholder with the letters "WH". At the bottom, there are five circular icons: a microphone, a person icon, a speech bubble, a three-dot menu, and a red "X" icon. On the right side, there are three panels: "Participants", "Chat", and "Q&A". The "Participants" panel shows "Panelist: 1" with "WH Water Q... (Host)" and "Attendee:" with "YN Your Name (me)". A blue callout box with a yellow border and a yellow arrow points to the "raise hand" icon (a hand with a raised index finger) located in the bottom right corner of the "Participants" panel. The text inside the callout box reads: "CLICK ON THIS SYMBOL TO 'RAISE YOUR HAND'".



NAVIGATING THE WEBINAR FEATURES

Cisco Webex Events

File Edit View Communicate Participant Event Help

Water Quality HQ (Host)

Participants

Panelist: 1

WH Water Q... (Host)

Attendee:

YN Your Name (me)

**NOW YOUR HAND IS RAISED.
CLICK ON THIS SYMBOL
TO "LOWER YOUR HAND"**

To: Host

Enter chat message here

Q&A



Formal Draft of the Eastern WA Phase II Municipal Stormwater Permit

Moses Lake - September 27, 2018
Webinar - November 1, 2018

Water Quality Program
Abbey Stockwell



To-do

- Permit background
- Reissuance process
- Proposed changes
- Public hearing





The stormwater problem is essentially ...





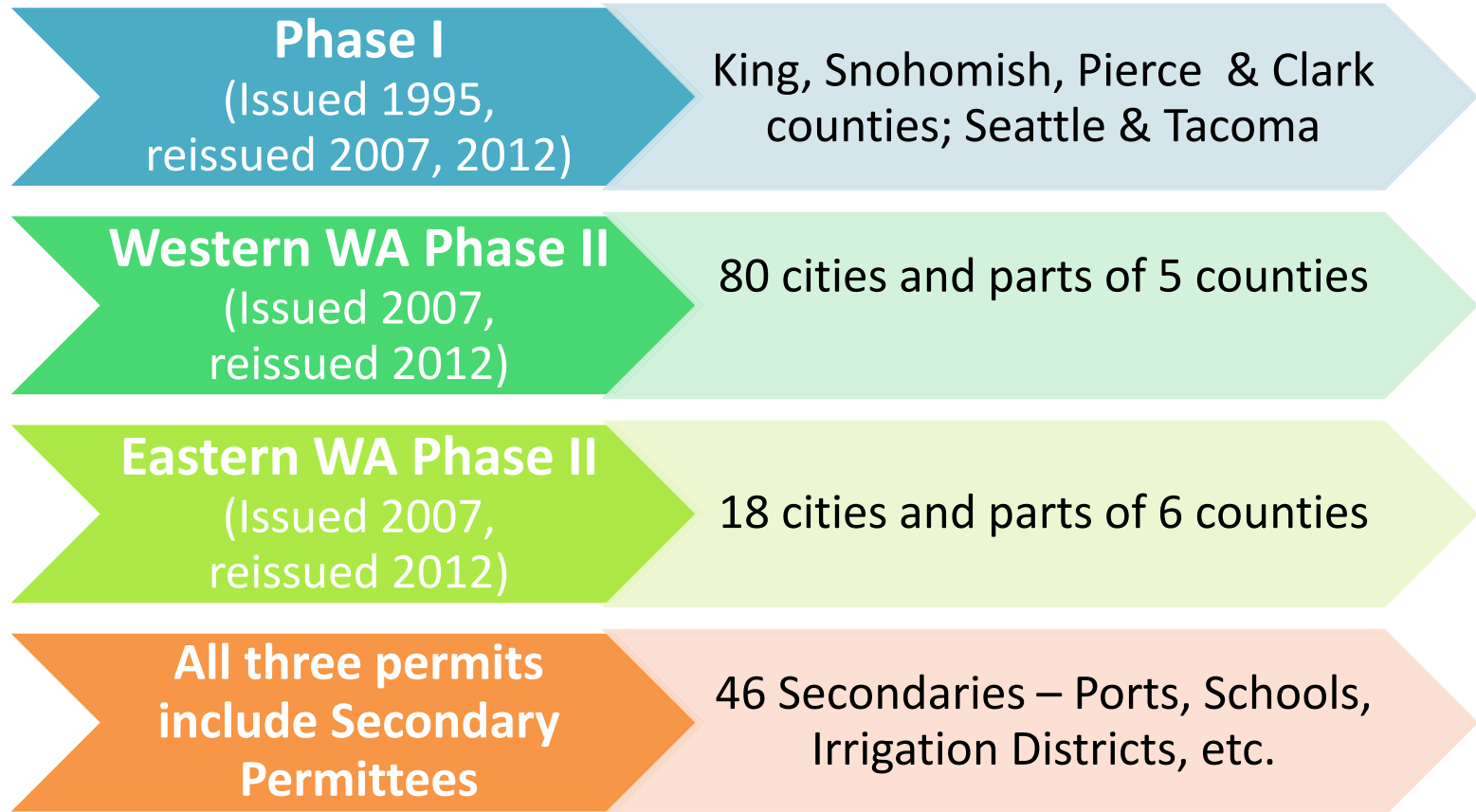
... how we all use the land every day

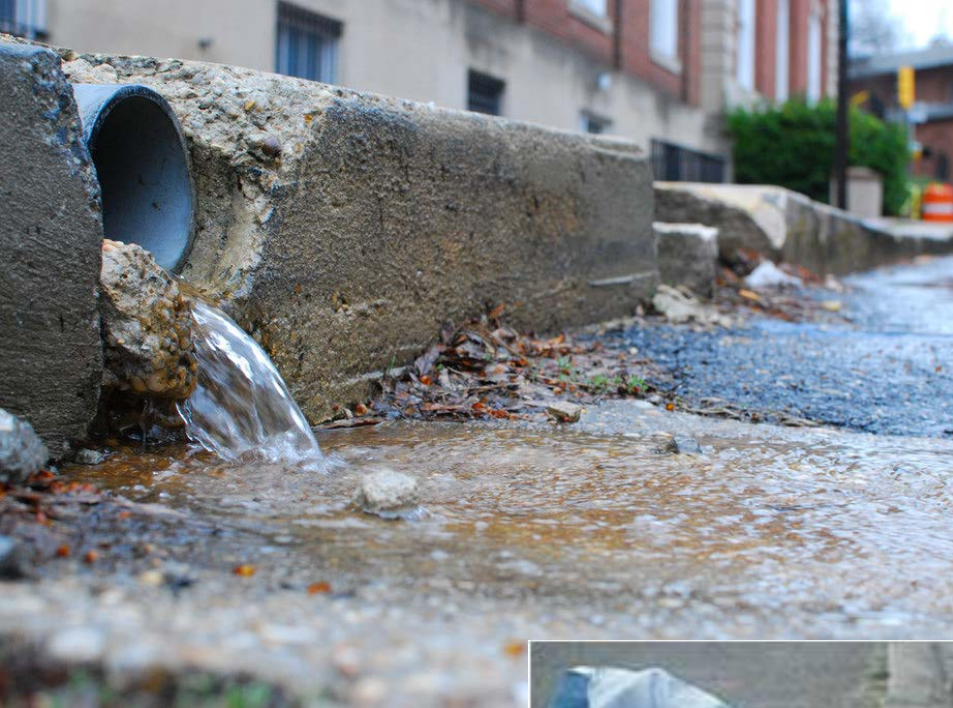


Municipal Stormwater Permits implement federal and state rules

- *Clean Water Act*
- *State Water Pollution Control Act*

Municipal Stormwater Permits





What is regulated?

Discharges from MS4s:

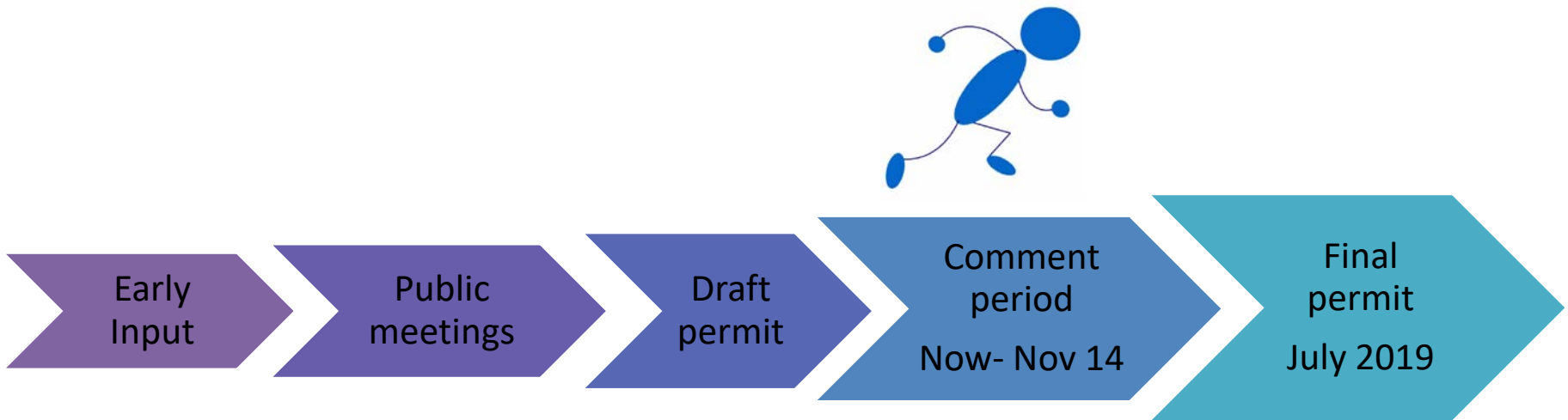
Municipal
Separate
Storm
Sewer
Systems





Permit Reissuance

Reissuance Process



Ecology's focus

- Improve existing permit framework by:
 - **Maintaining** requirements that were new in the 2013 permit to allow for proper establishment and implementation on the local level.
 - **Refining** permit language so that the requirements are easier to follow to ensure compliance (requirements less likely to be missed or misunderstood).
 - **Enhancing** requirements with smart and effective advancements that prevent pollution and will improve water quality.





Review of Proposed Changes

Not in the proposal today

- No proposed change to the 1 acre threshold
- No significant changes to:
 - controlling runoff sections construction/post-construction
 - S.1-4, General conditions, appendices



Sections not covered today

- Updated Appendix 2 - required TMDL actions
- Annual Report Questions
- G.3. notifications



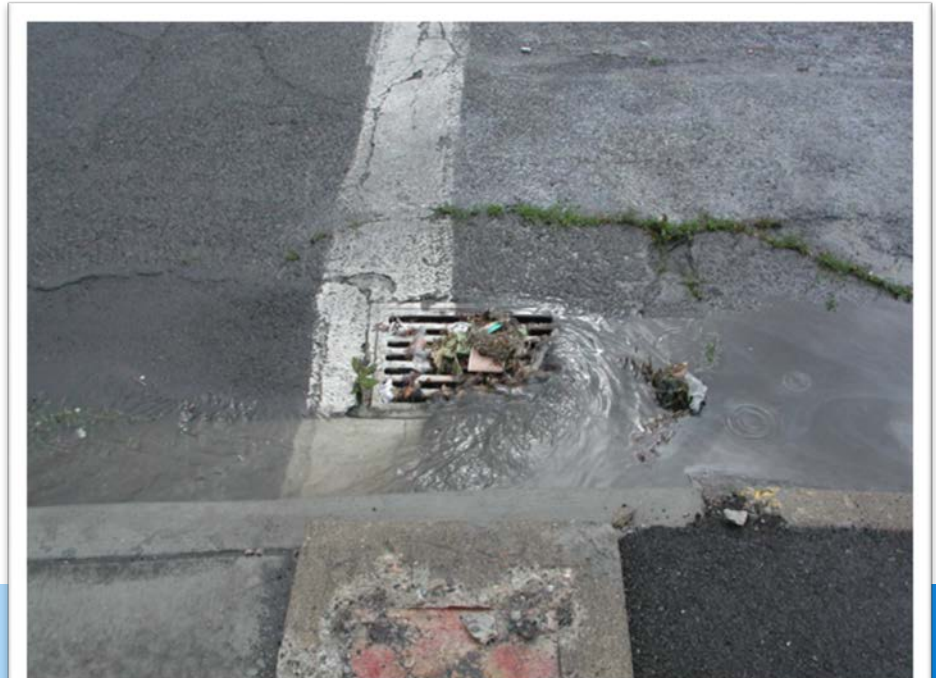
New Permittees

- Phase II
 - City of College Place
 - City of Shelton (W.WA)
 - Clallam County (W.WA)
 - UGA surrounding Port Angeles



Proposed changes to S5

- Not a comprehensive list of proposed changes
- Revised formatting throughout
- Statewide consistency – where appropriate



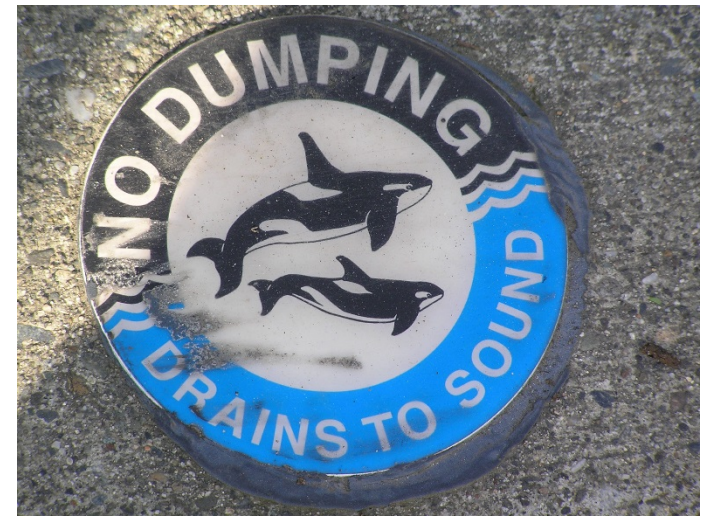
Public Education & Outreach

- Clarifications to target audiences
 - Program focused on source control at businesses



Education & outreach

- Focused on:
 - Maintaining and refining requirements
- Based on addressing local WQ issue



IDDE – Mapping: overall list

- Revised format
- Outfalls –
 - Definition: to a surface water
 - size and material
- Discharge points: design to infiltrate
- Permanent stormwater facilities
- Connections to public MS4s and to private storm systems
- Electronic format



IDDE - Mapping

- Outfalls – proposed definition



means a point source as defined by 40 CFR 122.2 at the point where a discharge leaves the Permittee's MS4 and enters a surface receiving waterbody or surface receiving waters.

Outfall does not include pipes, tunnels, or other conveyances which connect segments of the same stream or other surface waters and are used to convey primarily surface waters (i.e., culverts).



IDDE - Mapping

A photograph showing a corrugated metal pipe (IDDE) installed in a stream. The pipe is partially buried in the ground and discharges water into the stream. The surrounding area is heavily vegetated with green plants and rocks.

Outfalls – collect size and material

IDDE - Mapping



Discharge points

- means the location where a discharge leaves the Permittee's MS4 through the Permittee's MS4 facilities/BMPs designed to infiltrate.



IDDE - Mapping

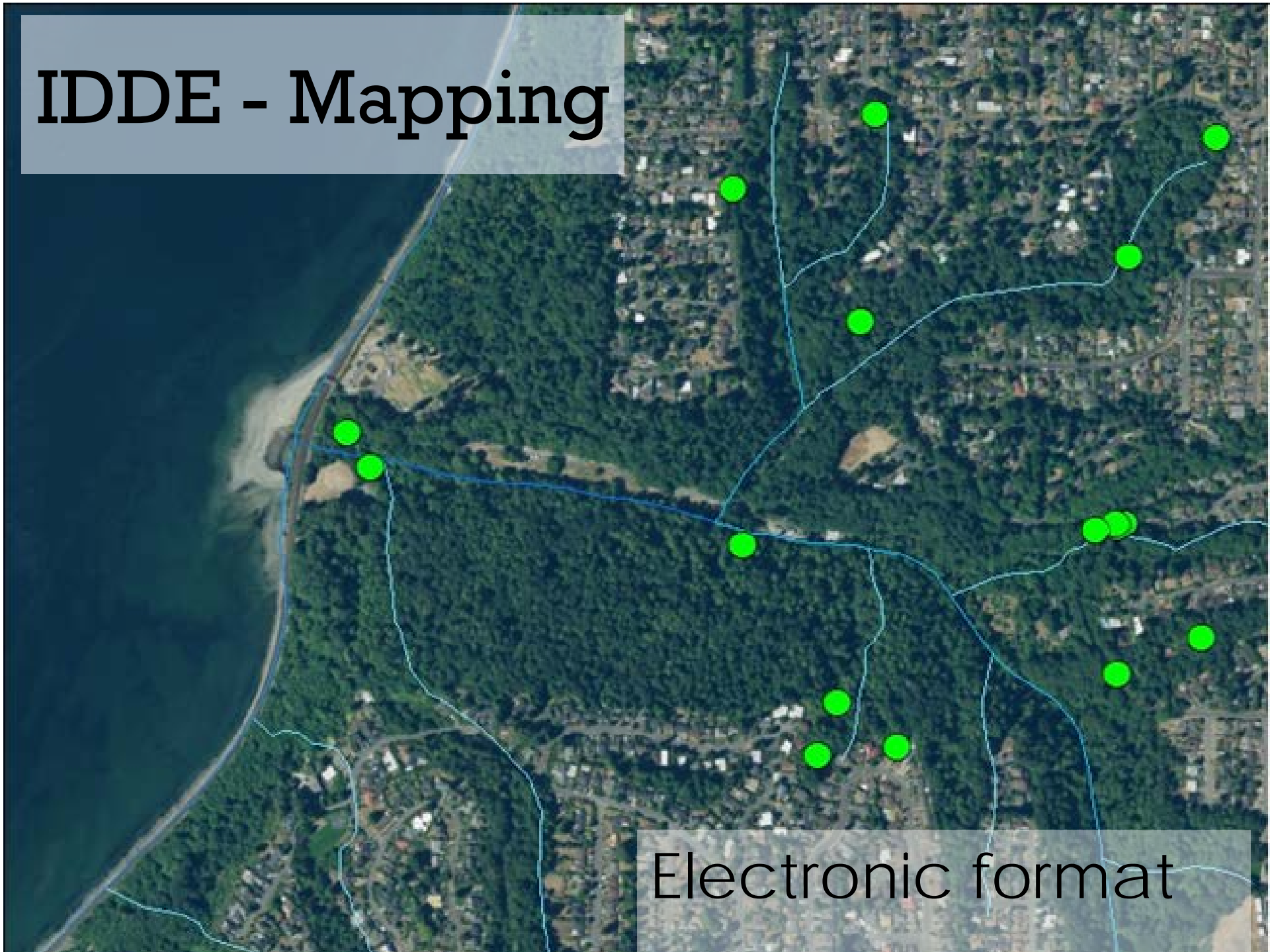
Permanent stormwater treatment
and flow control facilities



IDDE - Mapping

Connections to public MS4s and to private storm systems

IDDE - Mapping



Electronic format

IDDE - Authority

- Authority to require source control BMPs at existing businesses



IDDE - Reporting

Online
reporting form



Controlling Runoff

Consolidated training & recordkeeping requirements



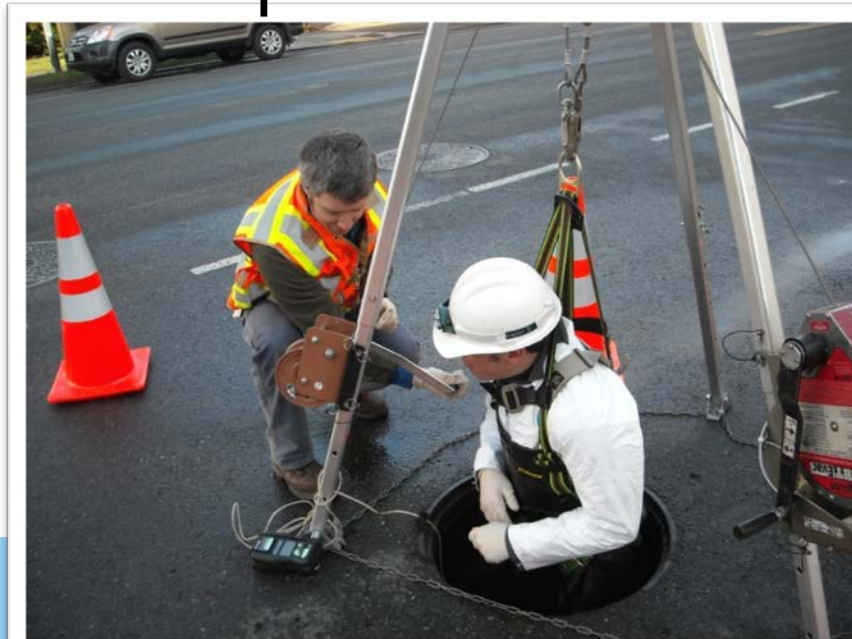
Operation & Maintenance



- More specificity on SWPPPs for Material storage areas, heavy equipment storage areas and maintenance areas

S8. Monitoring and Assessment

- Continuing studies identified in 2014 permit
- Clarity on participation
- Identify 1 new study to begin implementing at end of permit



What else?

- Updates to Annual report questions
- Updates to Appendix 2 – TMDL Requirements



Duty to Reapply!

- Coming soon – due Feb 1, 2019



<https://unsplash.com/photos/G111uVkt4y>



Questions

A photograph of a winter forest. The trees are covered in snow, and the sky is a clear, bright blue with some light, wispy clouds. The word "Questions" is written in a large, black, serif font in the upper center of the image.

Opportunity to comment

Formal drafts – comments due **11/14/18**

Send **Permit** comments to:

<http://ws.ecology.commentinput.com/?id=JWY6h>

Public Comment Form 1 Comment 2 Review 3 Your Copy

Formal Draft of the Phase I and Phase II Municipal Stormwater General Permits

Ecology is accepting comments on the draft Phase I, Western Washington Phase II, and Eastern Washington Phase II Municipal Stormwater NPDES general permits. Please note that this comment form is for the purpose of submitting a comment to the Washington State Department of Ecology. Commenter contact information is optional. However, contact information is necessary if you want to receive future notices or responses related to this topic.

Commenter Contact Information

All fields are optional unless otherwise indicated.

Submitted by:

Individual

First Name Last Name

Address City/Town

Select a State ZIP

Email

Your Comment

Comments are due by **11:59 p.m. on November 14, 2018**. To make a comment, please download this [Excel Public Review Comment Template](#) and fill in the spreadsheet with all of your comments. To upload your comments, use the "upload a file" button below, then hit "Continue" to review your comment(s). **Please place all of your comments into the Excel spreadsheet**; this will help us more efficiently respond to your comments.

If you cannot enter your comments using excel, please enter comment(s) in the text area. Then hit "Continue" to review your comment(s). Any information (e.g., personal or contact) you provide on this comment form or in an attachment may be publicly disclosed and posted on the Internet.

Next Steps: After the comment period closes, we will review and respond to comments.


[Print this resource webpage](#)

Insert comments on Formal Draft of the Phase I and Phase II Municipal Stormwater General Permits

[Upload a File](#)
Uploading a file is optional

You may attach up to five 30 MB files to accompany your submission. Allowed formats are pdf, jpg, jpeg, png, tiff, gif, doc, docx. If you experience technical difficulties submitting your comment please contact the person listed at the bottom of this page.

[Continue >](#)

 DEPARTMENT OF
ECOLOGY
State of Washington

Contact
Abbey Stockwell
Washington State Department of
Ecology



What's next?

November 1 – webinar
workshop/hearing

July 1:

- Reissue Permits
- Publish RTC
- Publish SWMMWW



Questions and Discussion