

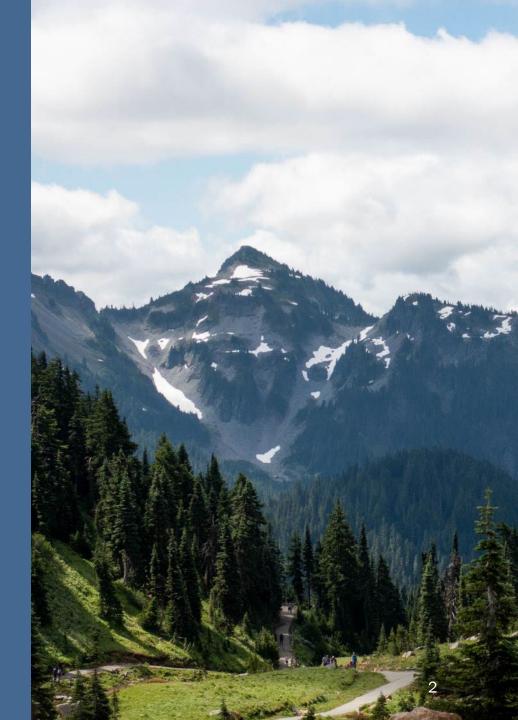


#### 6PPD Action Plan Phase 1: Advisory Committee Working Meeting #2

March 5, 2024, from 1 to 3 p.m.



# Welcome





#### DEPARTMENT OF ECOLOGY State of Washington

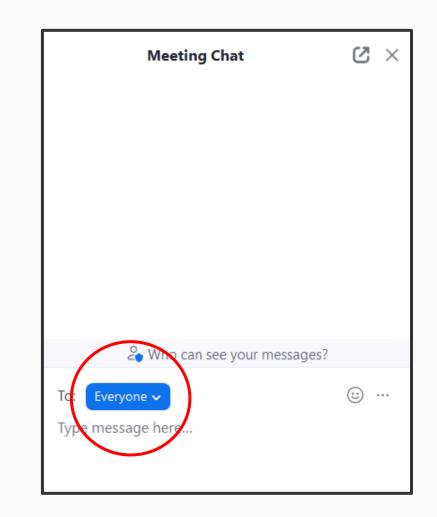
#### Agenda

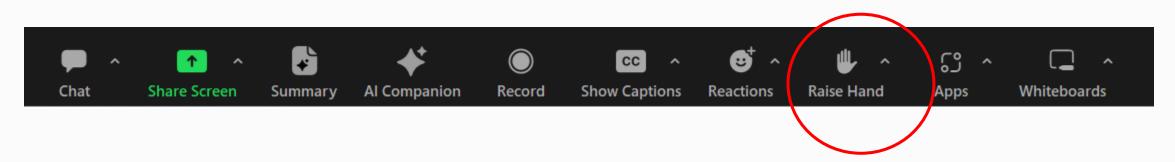
- Welcome
- Schedule and updates
- Subgroup report-out
- Group discussion
- 10-minute break
- Next steps and subgroup breakout session

#### **Zoom Logistics**



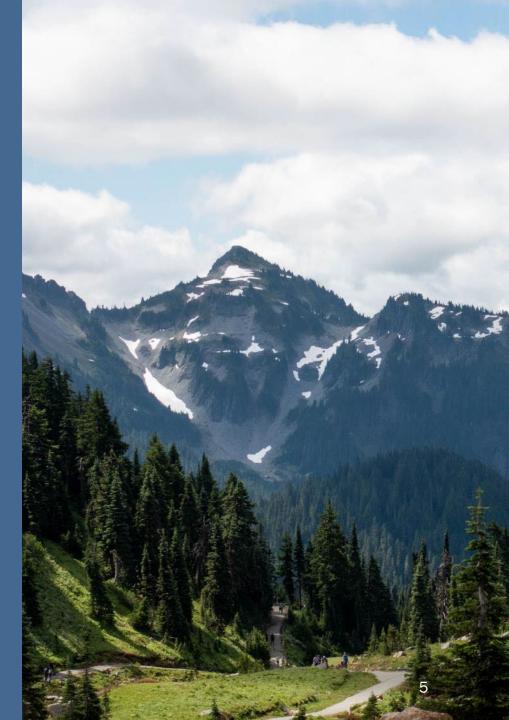
- To raise your hand, find the Raise Hand button on the tool bar at the bottom of the screen.
- To participate in the chat, make sure your responses are sent to Everyone.







### **Schedule and Updates**





#### **Advisory Committee Meetings**

- Six advisory committee meetings from Jan. 2024 through May 2024.
  - Kick-off meeting:
    - Wednesday, January 24 from 10 a.m. 12 p.m. PST
  - Working meetings:
    - Tuesday, February 13 from 1 3 p.m. PST
    - Tuesday, March 5 from 1 3 p.m. PST
    - Tuesday, March 26 from 1 3 p.m. PST
  - Phase 1 wrap-up meeting:
    - Wednesday, April 17 from 10 a.m. 12 p.m. PST \*\*\*Final

\*\*\*Final Input Due\*\*\*

- Phase 2 discussion:
  - Tuesday, May 21 from 10 a.m. 12 p.m. PST



#### **Meeting Agendas**

Meeting Date	Agenda		
January 24 (Kick-Off Meeting)	Review draft scoping document. Break into subgroups to meet committee partners.		
February 13 (Working Meeting 1)	Review schedule; review comments, suggested edits, and		
March 5 (Working Meeting 2)	recommendations received since last meeting; review input flagged for committee discussion; identify recommendations with overlap or duplication; identify next steps and prep for next meeting; break into		
March 26 (Working Meeting 3)	subgroups for work time.		
April 17 (Phase 1 Wrap-Up)	Review final input, comments, and questions.		
<b>May 21</b> (Phase 2 Planning)	Receive input on phase 2 participation and focus. Review responses to input that was not carried forward from the technical review.		

#### Organizational Review Processes

- Does your organization require its own internal review process before you can leave feedback?
  - Let us know!
- All advisory committee feedback required by April 17.



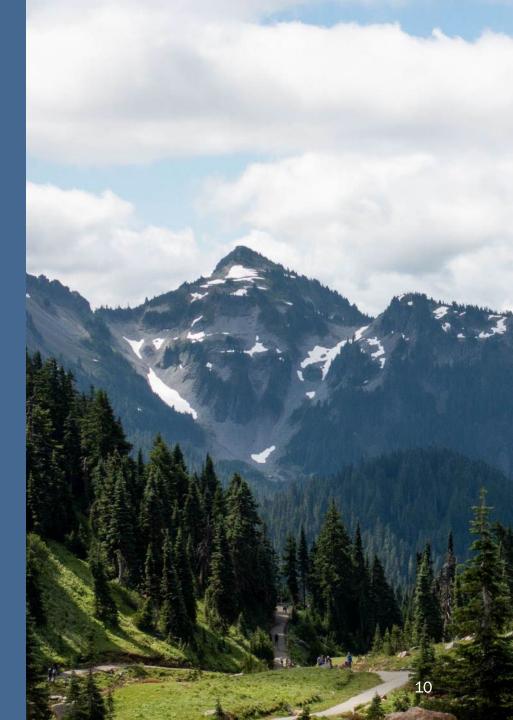


# **Meeting Minutes**

- We will take notes and compile all input for the advisory committee to review.
- Working meeting #1
  - We sent a copy of our meeting minutes on February 21 for your review and feedback.
  - If there are no objections, we will finalize Working Meeting #1 notes.



# Subgroup Report Out and Group Discussion



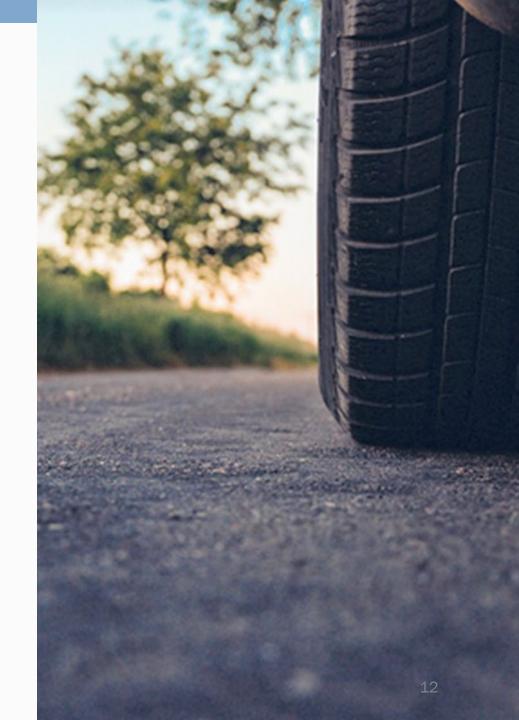
# Subgroup Report Out

- Stormwater management and transportation retrofits
- Alternatives
- Sampling, monitoring, fate and transport
- Solid waste
- Ecotoxicology
- Human health
- Products



#### **Cross-Cutting Items**

- Crumb rubber and tire pellets
- Innovation in alternatives
- PPDs as a class
- Statewide sampling program
- Solid waste and products
- Anything from advisory committee?





#### **Selected Comments from Last Meeting**

Input	Focus Area
6PPD is a notable issue in certain communities that brings them a lot of anxiety, and support for local media, such as in different languages, would help alleviate this anxiety.	Human Health, Community Partnership
When asked about safer non-grass fields, TURI said they didn't analyze differences among synthetic fields once they saw that grass was a safer alternative	Products
What about shredded tire pellets that are used on artificial turf fields? Is that something we should also be concerned about?	Human Health, Solid Waste
And garden mulch made of shredded tires?	Human Health, Solid Waste

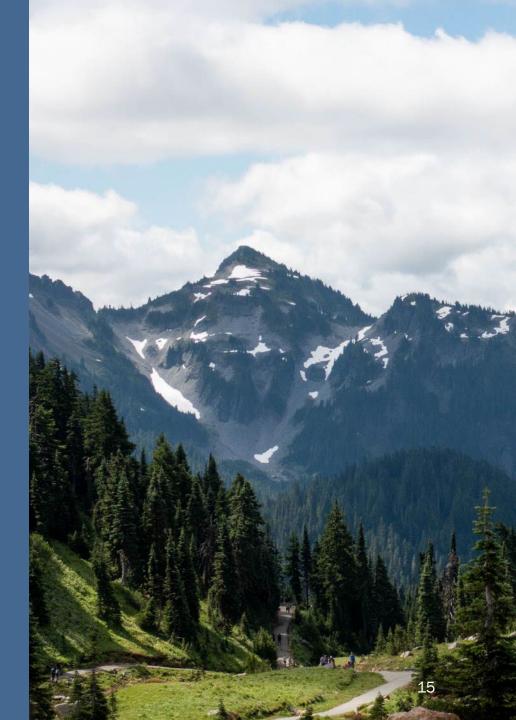


#### **Selected Comments from Last Meeting (cont.)**

Input	Focus Area
The other challenge is existing infrastructure – many of the runoff streams are co-mingled runoff from parking lots and fields and forests and housing developments all connects in the main. By that point, you have to treat all of the runoff (so build a much larger facility) to get the 6ppd that only comes from the driving surfaces. And then you have to discharge that water to a stream without re-co-mingling it. Some of the construction costs long term might include rebuilding all of the conveyance.	Stormwater Best Management Practices, Stormwater Retrofits
I'd like to ask that federal funds (grants, not loans) be provided specifically for muni's to meet their LID and retrofit GSI needs.	Stormwater Retrofit, Stormwater Best Management Practices
If 6ppd is converted to 6ppd-q in contact with ozone, does it matter to measure the amount of ozone in the near-ground area on different roadway types?	Stormwater



# Break 10 minutes



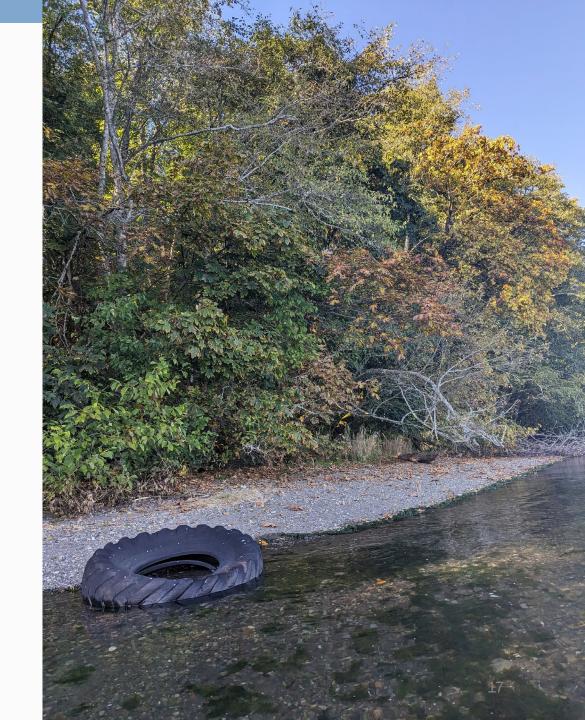


#### Next Steps & Subgroup Breakout



#### **Next Steps**

- Review documents and provide feedback.
  - Add data gaps/research need recommendations.
  - Comment on existing recommendations with ideas or suggested edits.
  - Add references that support your recommendations.
- Next meeting: March 26, 2024, from 1 to 3 p.m.
  - Zoom link to come.







#### **Subgroup Breakouts**

- Establish notetaker for group send notes to your subgroup lead at the end of the meeting. <u>Save chat at end of meeting</u>.
- Spend time discussing any comments you've left in documents, next steps/ideas for the focus areas.
- Work together to develop justification and benefits.
- To respect member time please end subgroup discussion at 3 p.m.

### **Subgroup Breakouts (Combined Group)**

Focus Area	Breakout Room #	Subgroup Lead	Email Address
Stormwater management and transportation retrofits	1	Madison Bristol Tony Bush	<u>madison.bristol@ecy.wa.gov</u> <u>BushT@wsdot.wa.gov</u>
Products, Solid Waste, Alternatives, and Health (Combined)	2	Craig Manahan, Derek Rockett, Nate Lubliner, Elinor Fanning	See next slide.
Sampling/monitoring, Ecotoxicology, and Health (Combined)	3	Rhea Smith, Cassie Horton, Stephanie Gill, Andrea Carey, Mallory Little	See next slide.

# Subgroup Breakouts (Individual Rooms)

Focus Area	Breakout Room #	Subgroup Lead	Email Address
Stormwater management and transportation retrofits	1	Madison Bristol Tony Bush	<u>madison.bristol@ecy.wa.gov</u> <u>BushT@wsdot.wa.gov</u>
Sampling, monitoring, fate and transport	4	Rhea Smith	rhea.smith@ecy.wa.gov
Alternatives	5	Craig Manahan	craig.manahan@ecy.wa.gov
Ecotoxicology	6	Cassie Horton Stephanie Gill Andrea Carey	cassie.horton@ecy.wa.gov stephanie.gill@ecy.wa.gov andrea.carey@dfw.wa.gov
Human health	7	Elinor Fanning Mallory Little	elinor.fanning@doh.wa.gov mallory.little@doh.wa.gov
Products and solid waste	8	Nate Lubliner Derek Rockett	nathan.lubliner@ecy.wa.gov derek.rockett@ecy.wa.gov

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