

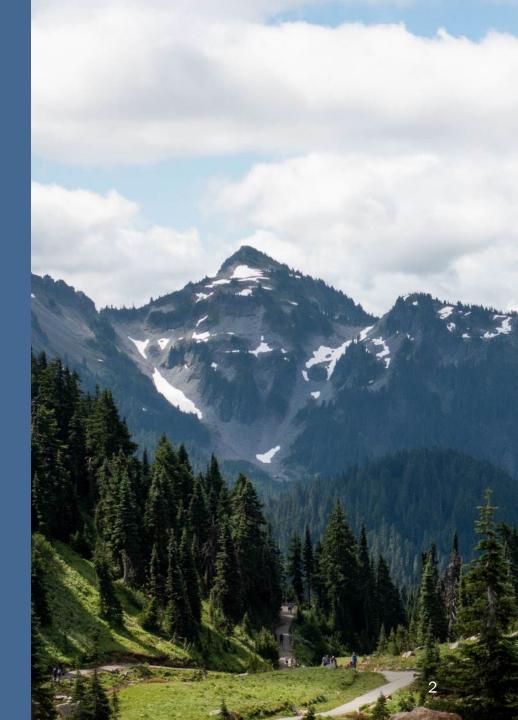


6PPD Action Plan Phase 1: Advisory Committee Working Meeting #2

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



Welcome





DEPARTMENT OF ECOLOGY State of Washington

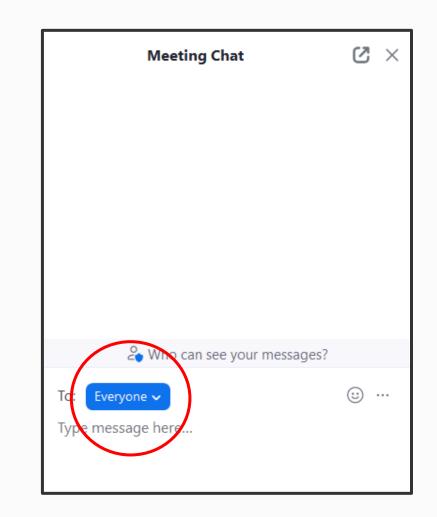
Agenda

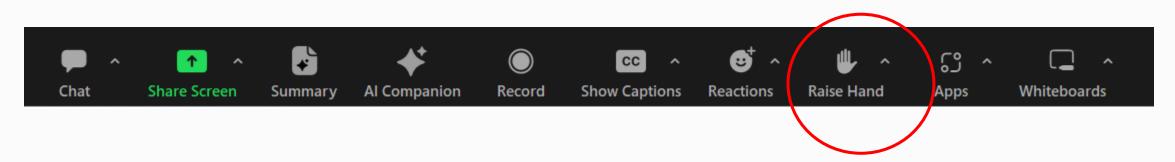
- Welcome
- Schedule and updates
- Subgroup report-out
- Group discussion
- 10-minute break
- Next steps and subgroup breakout session

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. | | |
| May 21 (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.



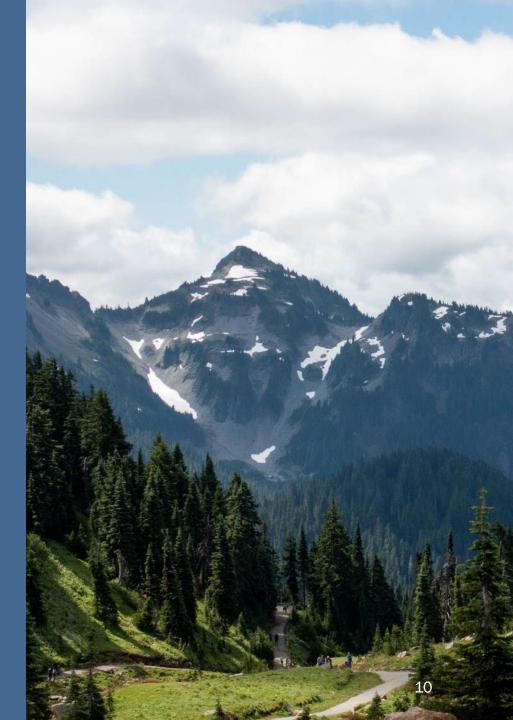


Meeting Minutes

- 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



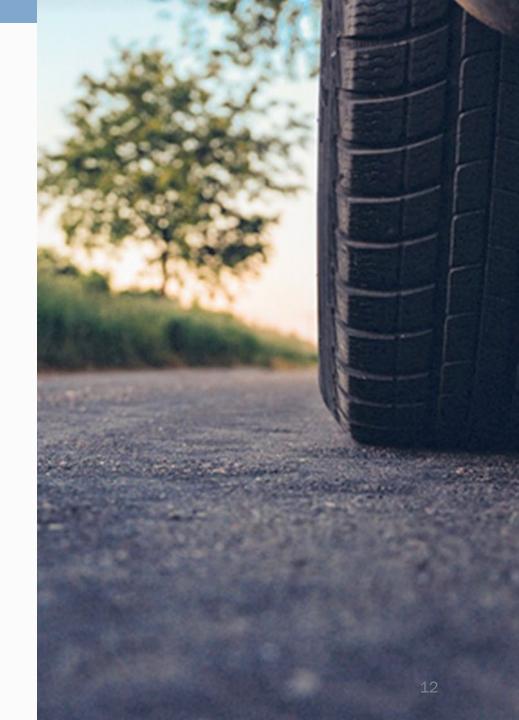
Subgroup Report Out

- 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 |

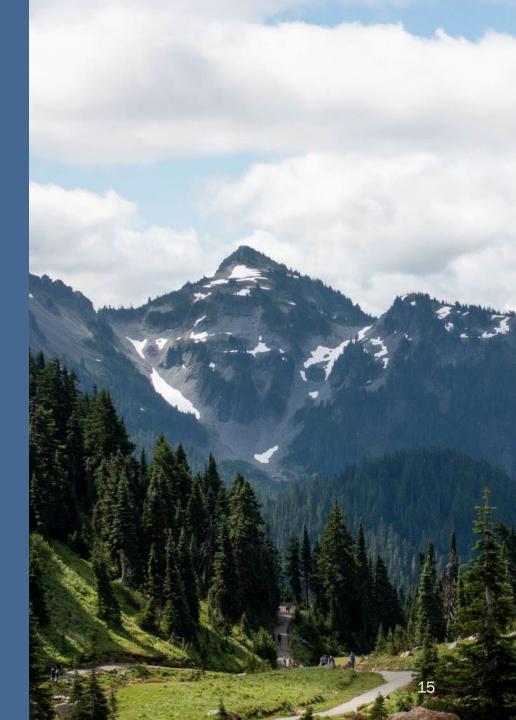


Selected Comments from Last Meeting (cont.)

| 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 |

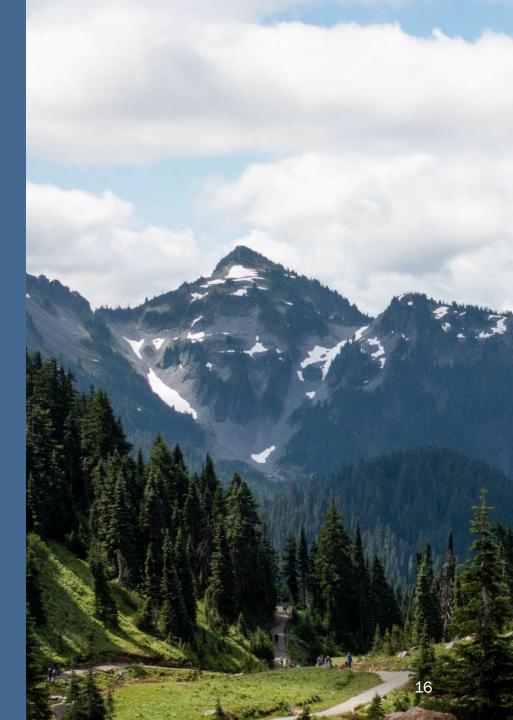


Break 10 minutes



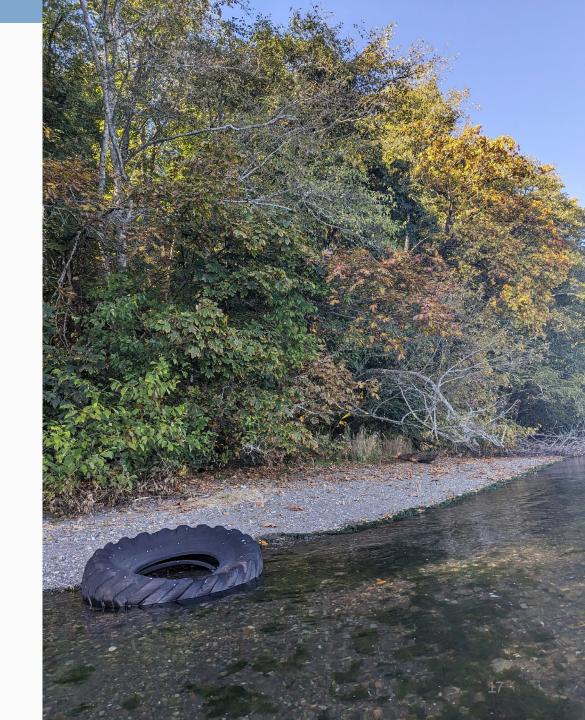


Next Steps & Subgroup Breakout



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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