



Phthalates Action Plan

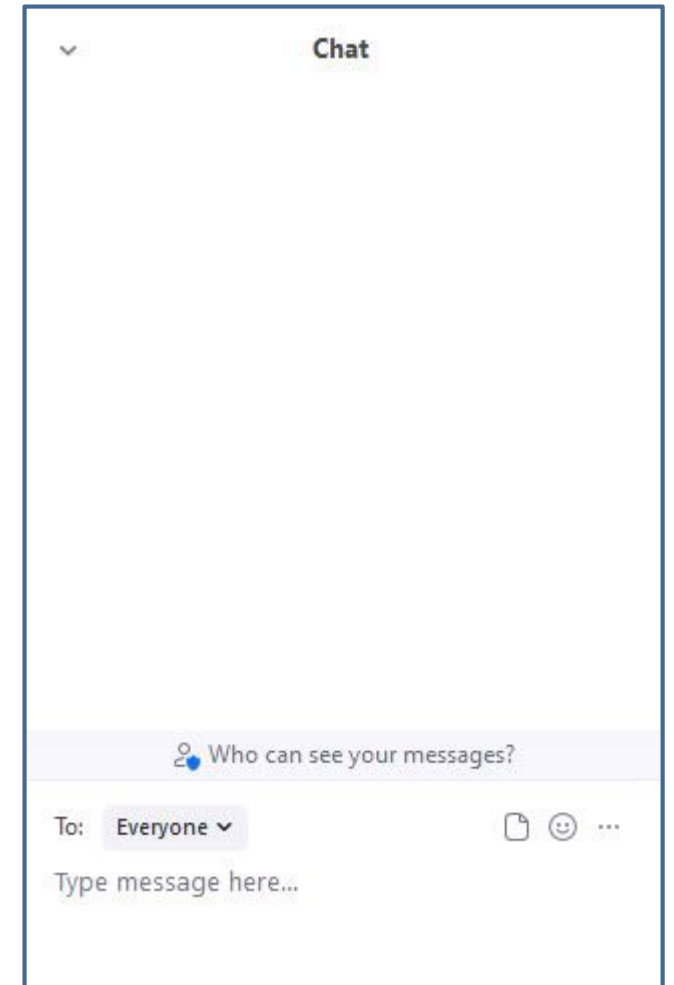
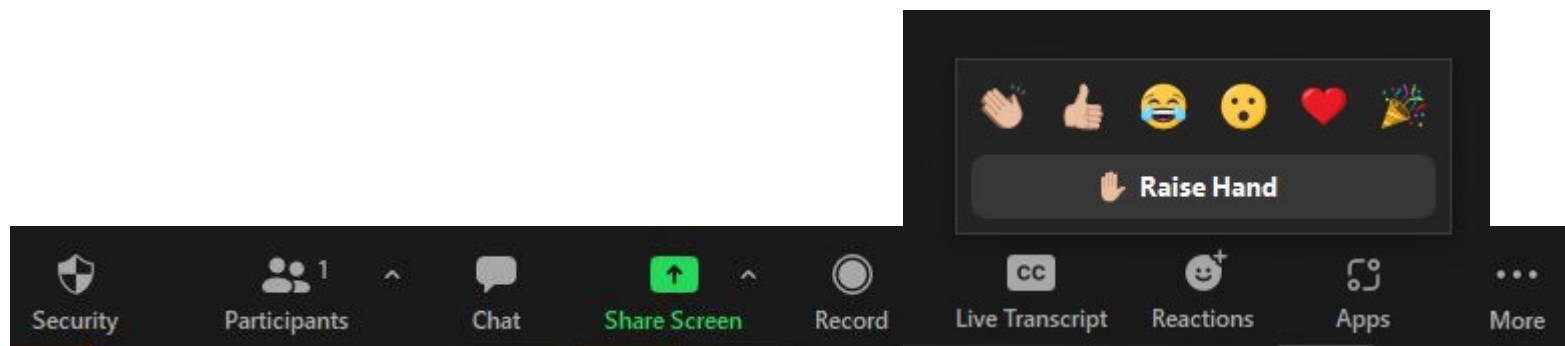
Advisory Committee Meeting

August 8, 2022



Zoom meeting logistics

- Technical issues send to **host** in chat
- Questions or comments send to **everyone** in chat
 - We will address along the way and during discussion.
- During discussion, raise hand to share verbal input or questions





Part One: Introductions and Updates

Today's agenda

- 1 Introductions and updates
- 2 Scope of work
- 3 Proposed content for the action plan
- 4 Next steps
- 5 Public input and questions

Core Project Team

From Ecology

- Kimberly Grieves (Project manager)
- Nate Lubliner (CAP/AP unit supervisor)
- Cheryl Niemi (Senior advisor)
- Sascha Stump (Tox. lead)
- Amy Leang (Tox. support)
- Marissa Smith (Tox. advisor)
- Lauren Tamboer (Comms. lead)
- Autumn Falls (Comms. support)
- Amber Sergent (Project support)

From Health

- Elinor Fanning (Tox. lead)
- Lenford O'Garro (Tox. advisor)

Grant management support

- Lola Flores (NTA Grant Support)
- Justin Donahue (NTA Grant Manager)

Plan development timeline

Aug. – Sept. '22

- AC Review
- Finalize scope 8/9/22
 - Management signoff
- Draft recs.

Oct.

- Review recs. with AC (meetings)
- Draft AP

Nov. – Dec.

- Draft AP

Jan. – Feb '23

- Economic analysis
- Editing
- AC review
- Management review of draft (early 2023)

March – Dec. '23

- Issue Draft AP
- Public comment March/April
- Revisions from comments
- Final management review/signoff
- Final AP



Part Two: Scope of Work

Scope of work overview

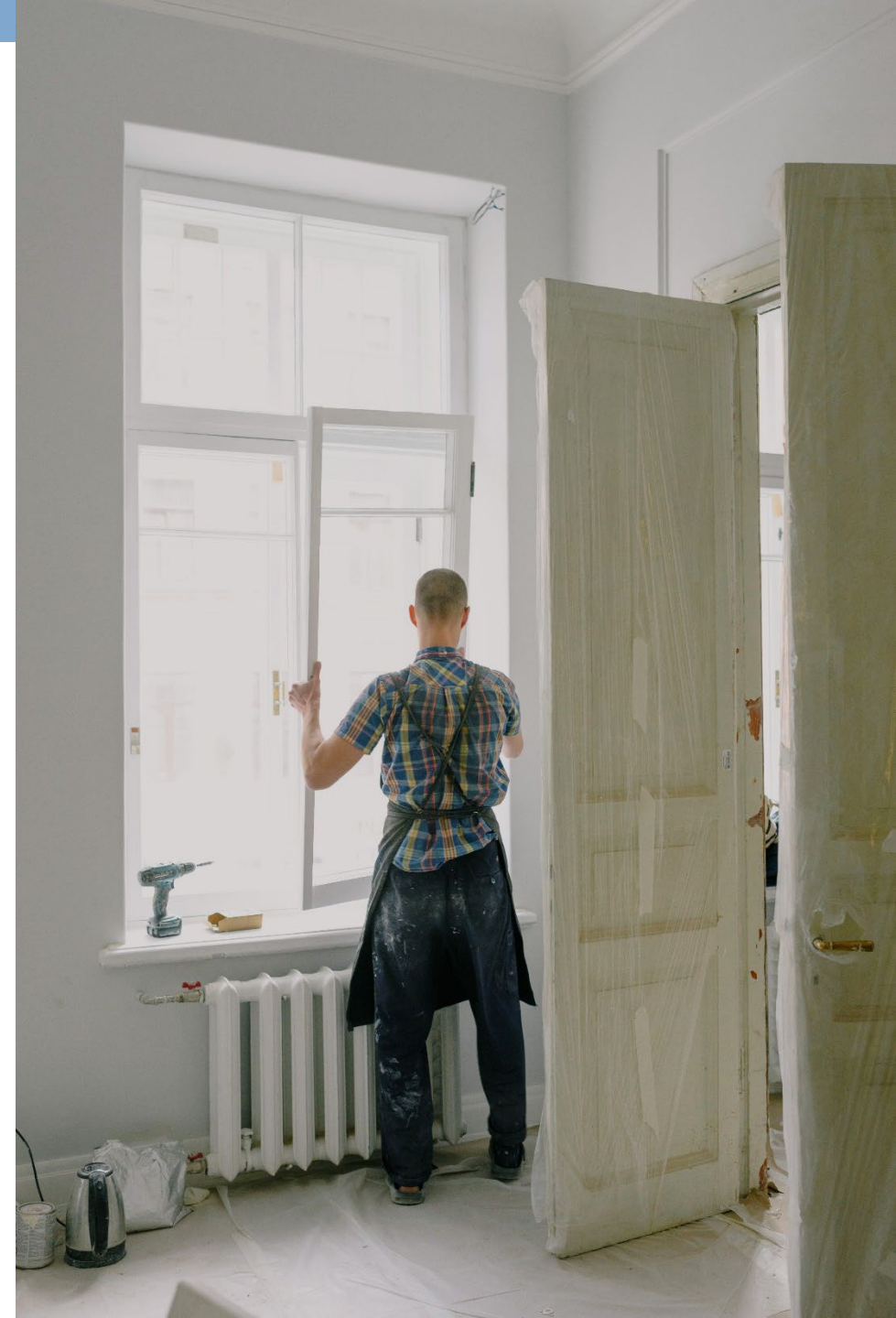
- Introduction
- How we will use the scope document
- Sections of background information
 - General chemical information
 - Uses and releases
 - Existing policies and regulations
 - Human health exposure and effects
 - Environmental impacts



Scope of work overview, continued

Sources of phthalates

- Household consumer products
- Building products
- Exterior-use products
- Food products
- Medical products
- Automotive



Scope of work overview, continued

Pass-through systems

- Wastewater
- Biosolids
- Landfills
- Composting operations
- Recycling operations



What we heard from stakeholders

- Support for considering the **cumulative effects** of exposure to multiple phthalates and other endocrine disrupting chemicals
- Request to include a discussion of **disproportionate impacts**
- Chemical class
 - Request to discuss focus on ortho-phthalates and not iso- and tere- phthalates
 - Request to focus on specific phthalates rather than consider ortho-phthalates as a class



What we heard from stakeholders, continued

- Request to expand scope to **other plastic products** beyond those listed
- Request to add **brake pads** to automotive category
- Support for noting FDA authority regarding **medical devices**
- Request to develop guidance for **statewide purchasing** programs



What we heard from stakeholders, continued

- Support for noting that **pass-through systems** do not generate phthalates and can play a role in sequestering them from the environment
- Request to acknowledge **compost** as a municipal waste stream
- Support for continued **engagement with stakeholders** through multiple pathways to understand perspective of technical experts when making recommendations for products





Discussion

Comments on the Scope of Work



Part Three: Proposed Content for the Action Plan

Creating an accessible plan

- Streamlined action plan
 - Leverage existing resources and technical reports
 - Reference information, not repeat it
 - Focus on actionable recommendations
- Clear, concise recommendations
 - Relevant background alongside recommendations
 - Propose a pathway for implementation

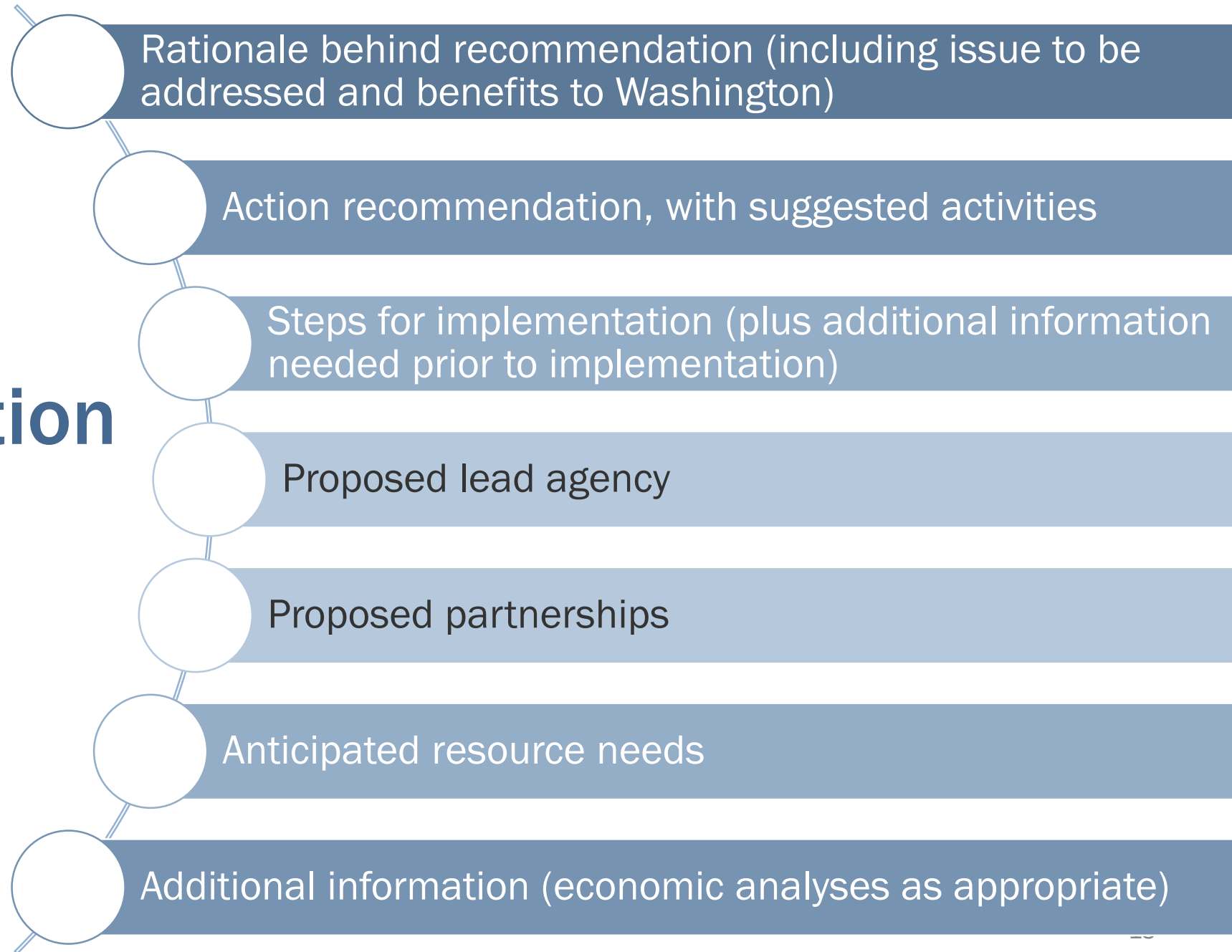


Equity and environmental justice

- Framework in developing recommendations
- Considering disproportionate exposures
 - Racial disparities in exposure to some phthalates
- Sensitive populations
 - Children
 - People of childbearing age



Recommendation structure



How this plan is different

- More graphics, diagrams, and appendices
- Weave background information into the recommendations
- Reference information, not repeat it
- Grouping recommendations
- Relevant cost analyses



How this plan is different, continued

Dedicated chapters you won't see...

- Discussion of manufacturers
- Fate and transport mechanisms
- Rates of disease
- Description of milestones or measurable outcomes
- Measurements to determine if goals and purposes of the AP are met
- Regulatory consistency—remove determination if recommendations would impose more stringent performance requirements on private entities than public entities





Discussion

Content for the Action Plan



10 Minute Break



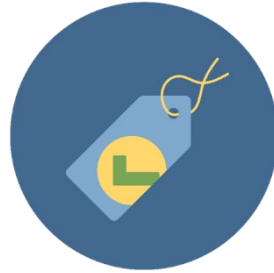
Part Four: Next Steps

Possible actions in recommendations



Consider under an existing program

- Safer Products for WA
- Children's Safe Products Act



Develop guidance for statewide purchasing (master contracts)



Additional funding for programs, projects, or proposals



Outreach activities

- Voluntary use reduction
- Consumer informational strategies



Gather information to fill remaining data gaps

- Sampling or monitoring
- Product testing



Develop a plan to investigate

Options for working with advisory committee

- Full committee meeting(s)
- Workgroups focused on specific topics
- Requests for input via email

What are your ideas and preferences?





Part Five: Public Input and Questions

Project links and information

- EZ view project webpage: <https://bit.ly/phthalates-AP>
- Contact our team: ChemActionPlans@ecy.wa.gov
- Online comment form: <https://hwtr.ecology.commentinput.com/?id=haD3V>
- Washington Administrative Code 137-333-340:
<https://app.leg.wa.gov/WAC/default.aspx?cite=173-333-340>



Questions?