

Update on Cleaner Air Oregon

Oregon Department of Environmental Quality

Oregon Health Authority

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Why Cleaner Air Oregon?

The health context:

- Health risks from localized industrial air toxics emissions
- Community concerns
- Poverty as a key determinant of health

Legal Authorities for Air Quality Emergencies

- **DEQ:** Emergency declaration if an “imminent and substantial endangerment to the health of persons “ - *ORS 468.115(1)*
- **OHA:** Declaration of a public health emergency if "imminent threat" from a chemical release or a toxic agent that "poses a high probability of a large number of serious or long-term disabilities" - *ORS 433.442*

Why Cleaner Air Oregon?

- Regulatory gaps can pose significant localized health risks
- Improving level of scientific knowledge about exposure to industrial air toxics
- The need for a predictable system for controlling industrial air toxics, one that provides certainty for communities and businesses



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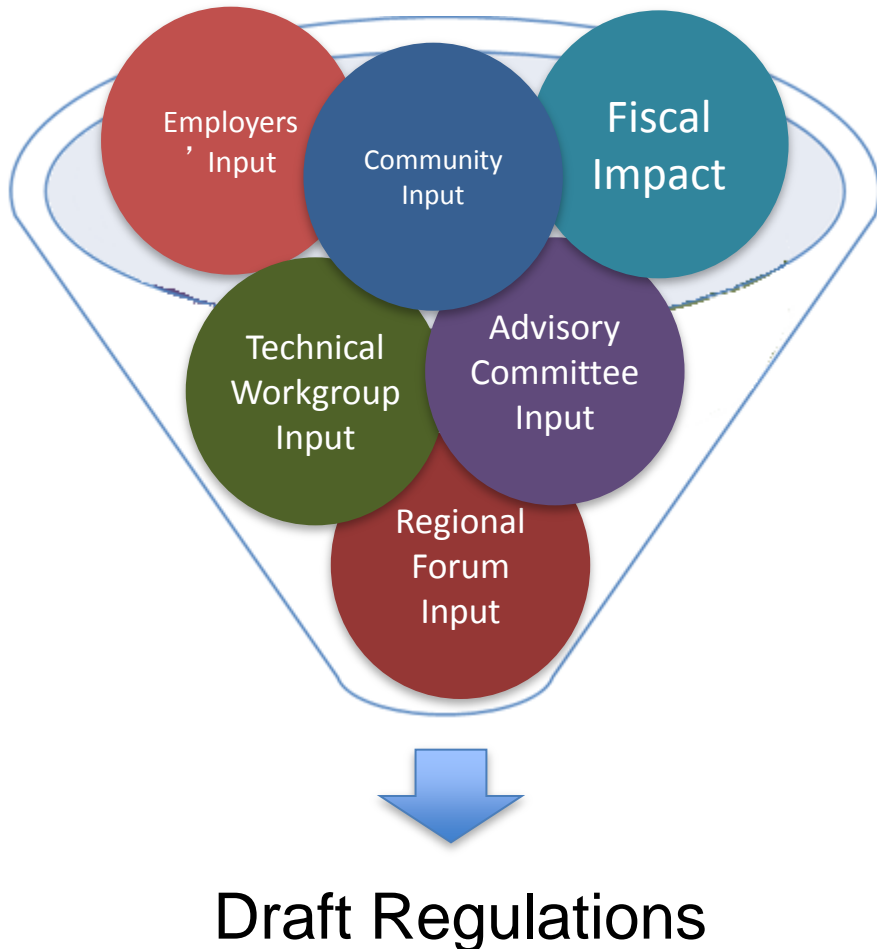
What Cleaner Air Oregon Will Do

- Continue to improve knowledge about air toxics emissions from existing facilities
- Provide a predictable and science-based framework to control industrial air toxics, focusing on areas and facilities that may pose the highest risk to human health



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Policy Development for Cleaner Air Oregon

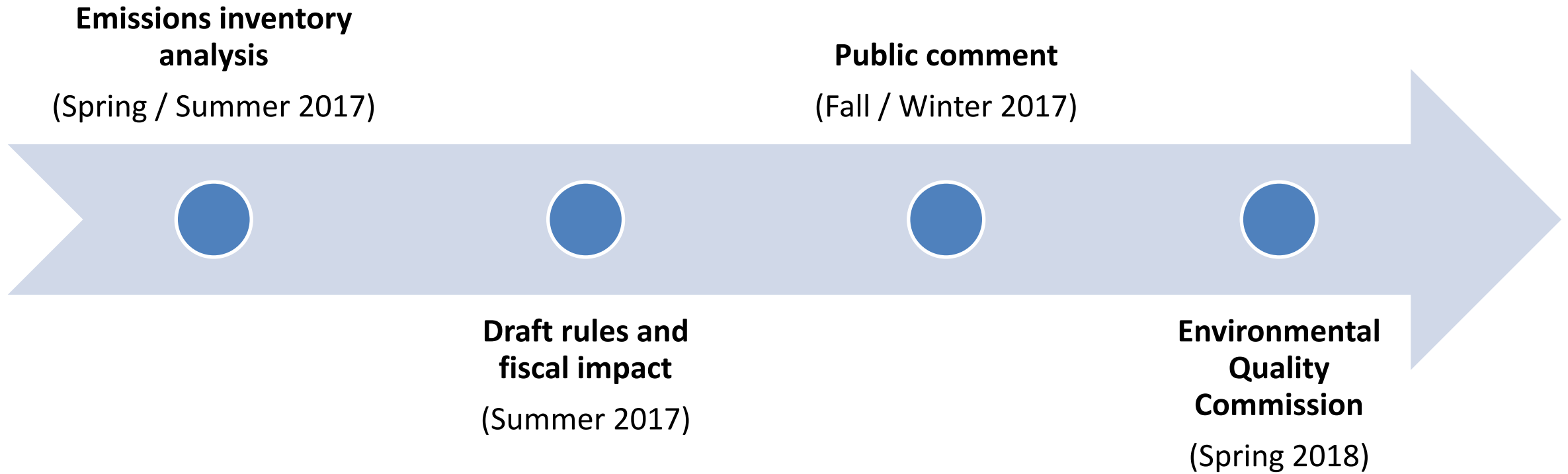


Rulemaking activities to date

- Technical review of programs in other states.
- Broad public engagement
- Rules advisory committee meetings
 - Draft framework
 - Fiscal impact

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Next Steps in Policy Development



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Draft Framework for Cleaner Air Oregon

The Framework is:

- A means to *focus* the discussion on key policy questions
- An approach to *compare* with similar health-based programs
- A *starting point* for discussion

Draft Framework Elements

- Applicability
- Pollutant scope and concentration levels
- Cumulative risk
- Risk thresholds
- Screening and risk assessment
- Implementation



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Key Policy Considerations

- Program scope
- Background sources of air emissions
- Appropriate thresholds for triggering program elements
- Assessing cumulative risk
- Regulatory consequences of risk threshold(s)
- Place matters
- Incorporating regional priorities



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Implementation

- Progress reports in Fall 2017
- Proposed fee structure – 2018 legislature
- Phased approach that begins with the facilities that may pose the highest risk to health

Fees

- Requesting legislative approval (HB 2269) of a one-time assessment to support program development work between July 1, 2017 and June 30, 2018
- DEQ will propose a revised fee schedule necessary to implement the program in the 2018 legislative session

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Predictable

Protective
of Health

Grounded
in Science

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