



Oregon Climate
Action Commission

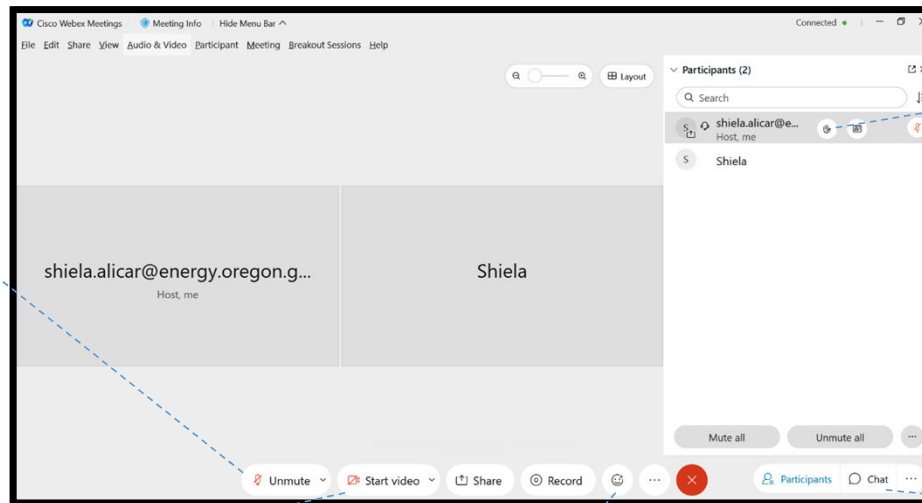


OREGON
DEPARTMENT OF
ENERGY

Oregon Climate Action Commission

April 16, 2024

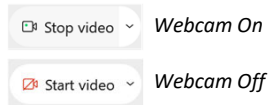
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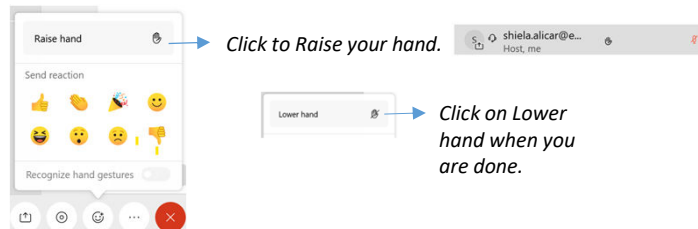
Audio Options



Video Options



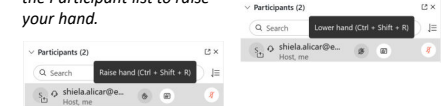
Reactions



Second Raise Hand Option

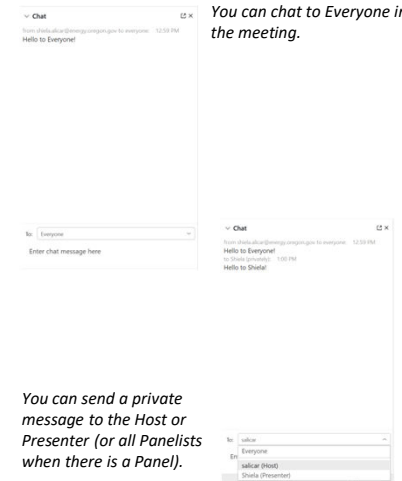
You can also click on the hand next to your name in the Participant list to raise your hand.

Click on Lower hand when you are done.



Chat

You can chat to Everyone in the meeting.



You can send a private message to the Host or Presenter (or all Panelists when there is a Panel).

AGENDA

1:00 p.m.	Opening Remarks & Commissioner Updates	Cathy Macdonald, OCAC Chair
1:15 p.m.	Climate Pollution Reduction Grant Application	Colin McConnaha, Manager, Office of GHG Programs, DEQ
1:25 p.m.	Building Sector Climate Action Update	Representative Pam Marsh
2:10 p.m.	Agency Director Update	Andrew Stolfi, Director, Department of Consumer & Business Services Andrea Bell, Director, Housing & Community Services
2:30 p.m.	Climate Protection Program Rulemaking Update	Nicole Singh, Senior Climate Policy Advisor, DEQ
2:50 p.m.	Break	
3:00 p.m.	Agency Budget Timelines and Engagement Opportunities	Amy Schlusser, Senior Policy Analyst, ODOE
3:10 p.m.	Discussion: Agenda Priorities for 2024-2025	Cathy Macdonald, OCAC Chair
3:30 p.m.	Public Comment	
3:45 p.m.	Closing Remarks and Next Steps	Cathy Macdonald, OCAC Chair



Oregon's Climate Equity and Resilience Through Action (CERTA) Grant Application

Oregon Department of Environmental Quality
Oregon Department of Energy

Colin McConnaha (he/him) Office of Greenhouse Gas Programs Manager, ODEQ, Colin.McConnaha@deq.Oregon.gov

Morgan Schafer (she/her) Climate Pollution Investments Coordinator, ODEQ, Morgan.Schafer@deq.Oregon.gov

Whitney Dorer (she/her) Climate Policy Community Engagement Coordinator, ODEQ, Whitney.Dorer@deq.Oregon.gov

April 16, 2024



CERTA Approach

- Federal dollars are complementary to existing state programs and will reduce GHGs and provide significant co-benefits within five years.
- Designed to prioritize low income and disadvantaged communities and boost economic development in rural areas.
- Supports front line communities that are most impacted by climate change and often have the fewest resources.
- Development process included engagement with partner agencies, local jurisdictions, and tribes with a shared goal to create sustainable and transformative approaches to tackling the climate crisis.
- Includes funds to support programs across five states agencies and many local jurisdictions throughout the state.



Waste and Materials

Building reuse and space-efficient housing: Reuse of existing buildings for housing and smaller new housing – 940 affordable workforce housing incentives

Food waste infrastructure: New and expanded food waste recovery infrastructure- up to 26 projects completed

Landfill methane controls: Projects going above and beyond existing requirements- up to 6 landfills with added capture



Buildings

Incentives for building more energy efficient housing: New housing units at least 10% more energy efficient than code- 4500 multi family and 4920 single family unit incentives

Commercial building performance standards incentives: Supports early and voluntary compliance- 321 commercial building incentives

Heat pump incentives: Expands existing heat pump programs- 12,000 heat pump incentives

Residential weatherization: Expands existing residential weatherization programs- 2690 incentives

CERTA



Transportation

Light duty electric vehicle rebates: Charge Ahead: Increases access to ZEVs for lower income households- 4403 rebates

Light duty electric vehicle charging: Community Charging Rebates: Charging stations in low income and disadvantaged communities- 688 rebates

Medium and Heavy-Duty electric vehicle rebates: ZEV purchases in environmental justice communities 0164 rebates

Medium and Heavy-Duty electric vehicle grants: Deployment of ZEVs to replace older diesel trucks- 37 new ZEVs

Medium and Heavy-Duty vehicle charging infrastructure grants: Projects critical to increasing Oregon's EV charging network- 11 new MHD ZEV charging stations

Anticipated Greenhouse Gas Reductions

Measure	Cumulative GHG emissions reduction 2025-2030 (MTCO2E)	Cumulative GHG emissions reduction 2025-2050 (MTCO2E)	5-year implementation cost (\$)	Cost per ton GHG reduced 2025-2030 (\$)	Cost per ton GHG reduced 2025-2050 (\$)
Transportation	321,361	2,412,952	\$65,750,441	\$205	\$27
Residential and Commercial Bldgs	332,836	1,278,971	\$66,695,298	\$200	\$52
Materials and Waste	587,584	2,863,741	\$61,064,187	\$104	\$21
Administrative costs			\$3,671,870		
Total- All Measures	1,241,781	6,555,664	\$197,181,796	\$159	\$30



OREGON CPRG IMPLEMENTATION GRANT APPLICATION

Measure	Cumulative GHG emissions reduction 2025-2030 (MTCO2E)	Cumulative GHG emissions reduction 2025-2050 (MTCO2E)	5-year implementation cost (\$)	Cost per ton GHG reduced 2025-2030 (\$)	Cost per ton GHG reduced 2025-2050 (\$)
Transportation					
Charge ahead	190,000	1,030,000	\$30,996,336.00	\$163.14	\$30.09
Light duty chargers	36,958	824,627	\$10,900,601.00	\$294.95	\$13.22
MHD Rebate	71,484	363,828	\$14,843,772.00	\$207.65	\$40.80
MHD grant	19,106	81,092	\$5,989,342.00	\$313.48	\$73.86
MHD chargers	3,813	113,405	\$3,020,390.00	\$792.13	\$26.63
Sector total	321,361	2,412,952	\$65,750,441.00	\$204.60	\$27.25
Residential and Commercial Bldgs					
New Residential Construction	116,774	556,340	\$21,290,504.00	\$203.00	\$43.00
Building Performance Standard	100,322	221,126	\$12,092,375.00	\$121.00	\$55.00
Heat Pump Program	83,225	368,655	\$25,256,830.00	\$303.00	\$69.00
Residential Weatherization	32,515	132,850	\$8,055,589.00	\$288.00	\$71.00
Sector Total	332,836	1,278,971	66,695,298.00	\$200.38	\$52.15
Materials and Waste					
Building reuse and space-efficient housing	70,862	343,487	\$25,585,015.00	\$360.00	\$74.00
Food waste infrastructure	241,500	1,419,561	\$28,867,937.00	\$119.00	\$20.00
Landfill gas controls	275,222	1,100,693	\$6,611,235.00	\$24.00	\$6.00
Sector total	587,584	2,863,741	\$61,064,187.00	\$103.92	\$21.32
DEQ CPRG Administration			\$3,671,870.00		
Total- All Measures	1,241,781	6,555,664	\$197,181,796.00	\$158.79	\$30.08



BUILDING SECTOR CLIMATE ACTION



AGENCY DIRECTOR UPDATES



- Director Andrew Stolfi, Department of Consumer and Business Services
- Director Andrea Bell, Oregon Housing and Community Services

Climate Protection Program (CPP) 2024 Update

Nicole Singh, *Senior Climate Policy Advisor (she/her)* nicole.singh@deq.oregon.gov

ORDEQ Office of Greenhouse Gas Programs

<https://www.oregon.gov/deq/rulemaking/Pages/CPP2024.aspx>



Why CPP 2024 rulemaking?

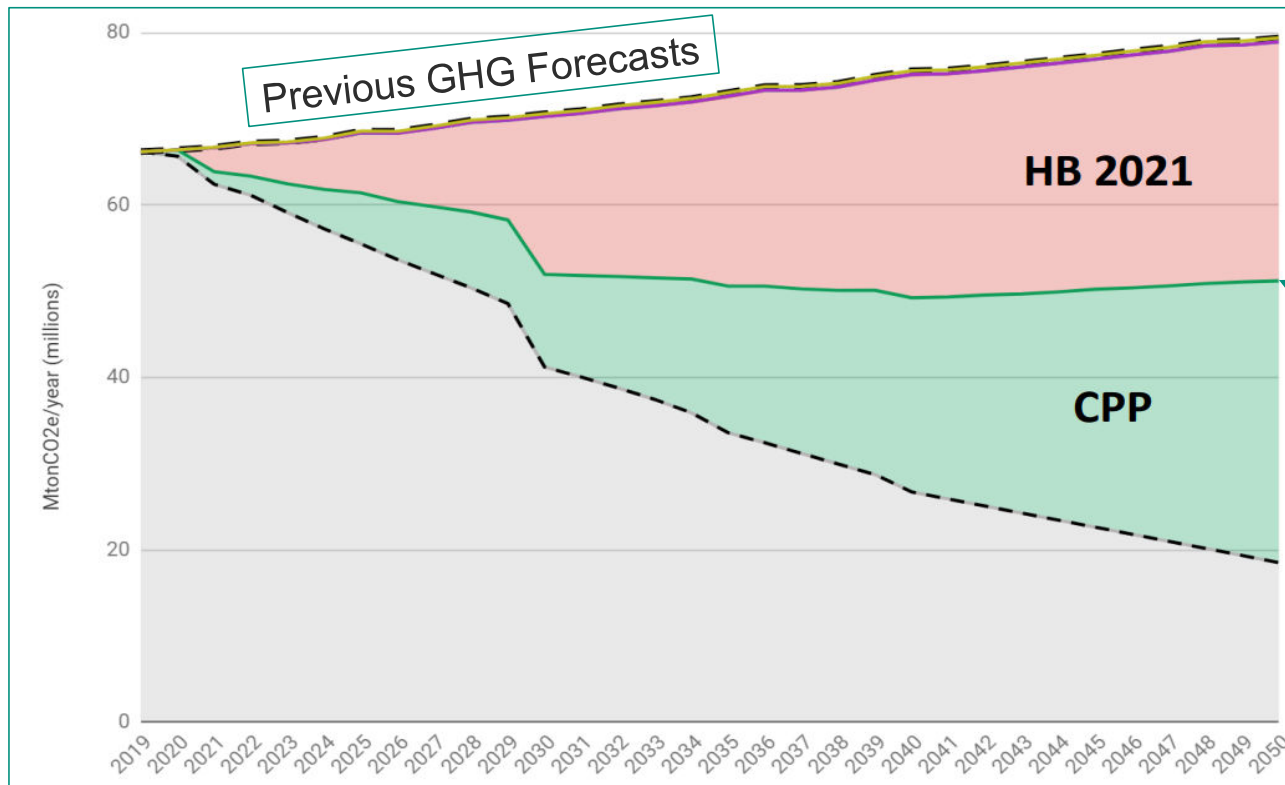
Re-establish climate program in place of CPP

- Court of Appeals invalidated CPP rules in December 2023

Provide certainty and clarity on Oregon's climate policy

- Regulated entities
- Businesses, consumers, all of us

Why CPP 2024 rulemaking?



With the Climate Energy Targets bill (HB 2021)
Supported by DEQ's GHG Reporting and Verification Programs

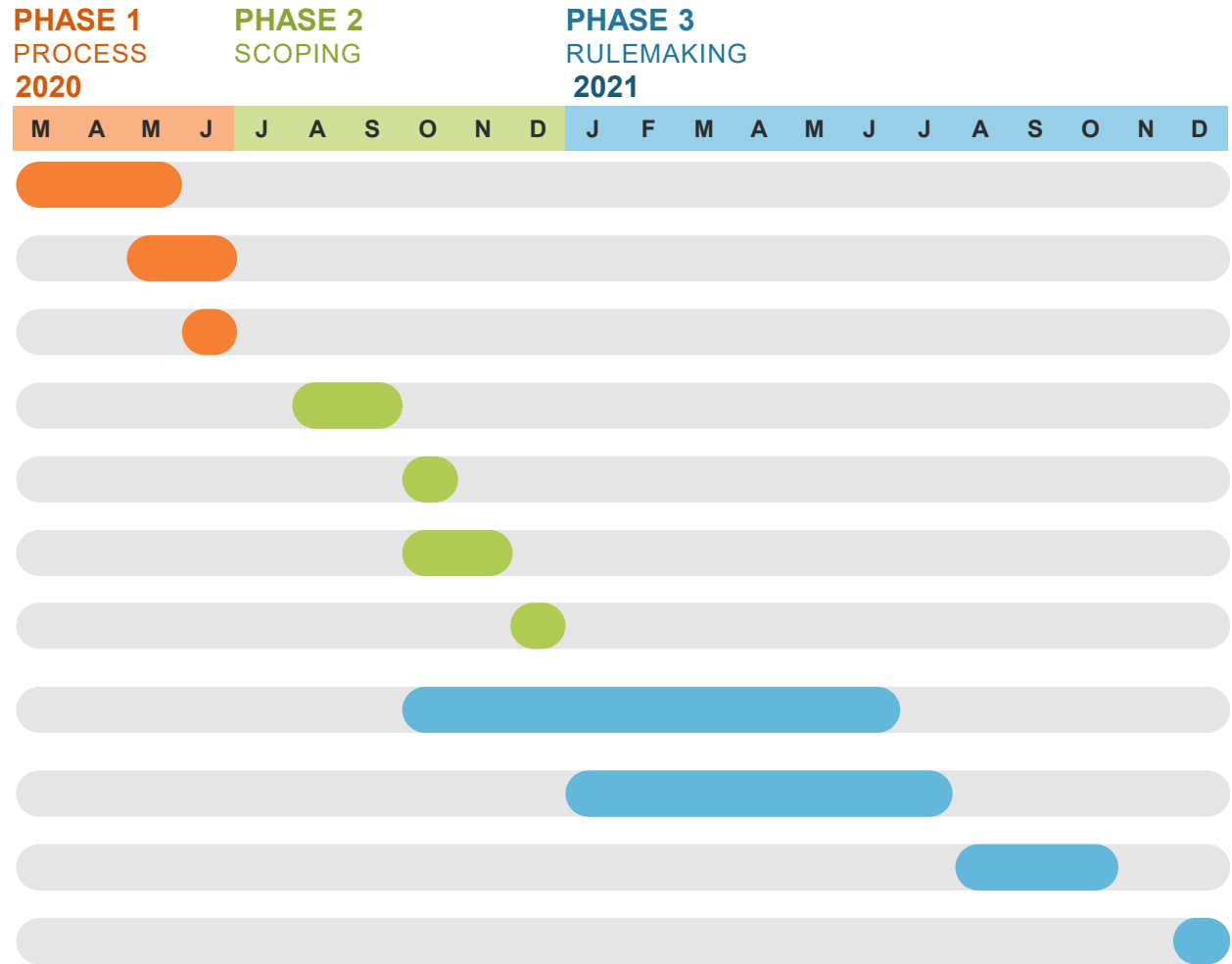
With DEQ's Climate Protection
Supported by DEQ's GHG Reporting and Verification Programs

Source: Oregon Global Warming Commission



CPP 2021

-  Preliminary report on public process
-  Listening sessions and open comment period
-  Final report on public process
-  Technical workshops on design
-  Town hall meetings and public input on design
-  EQC selection of Rulemaking Advisory Committee
-  Illustrative scenario discussion on design
-  Analysis of potential emissions, equity, health and economic effects
-  Rulemaking Advisory Committee meetings
-  Public notice and open comment period
-  EQC meeting to vote on proposed rules



CPP 2021 implementation

2022

- Program starts January 1
- Implementation
 - Register Fuel Suppliers
 - Distribute compliance instruments
 - Establish Equity Advisory Committee

2023

- Implementation
 - Fuels suppliers
 - BAER process
 - Provisional third party CCI entity
- Rulemaking for minor program modifications adopted late 2023

2024

- Would have been last year of first compliance period

CPP 2024 rulemaking scope

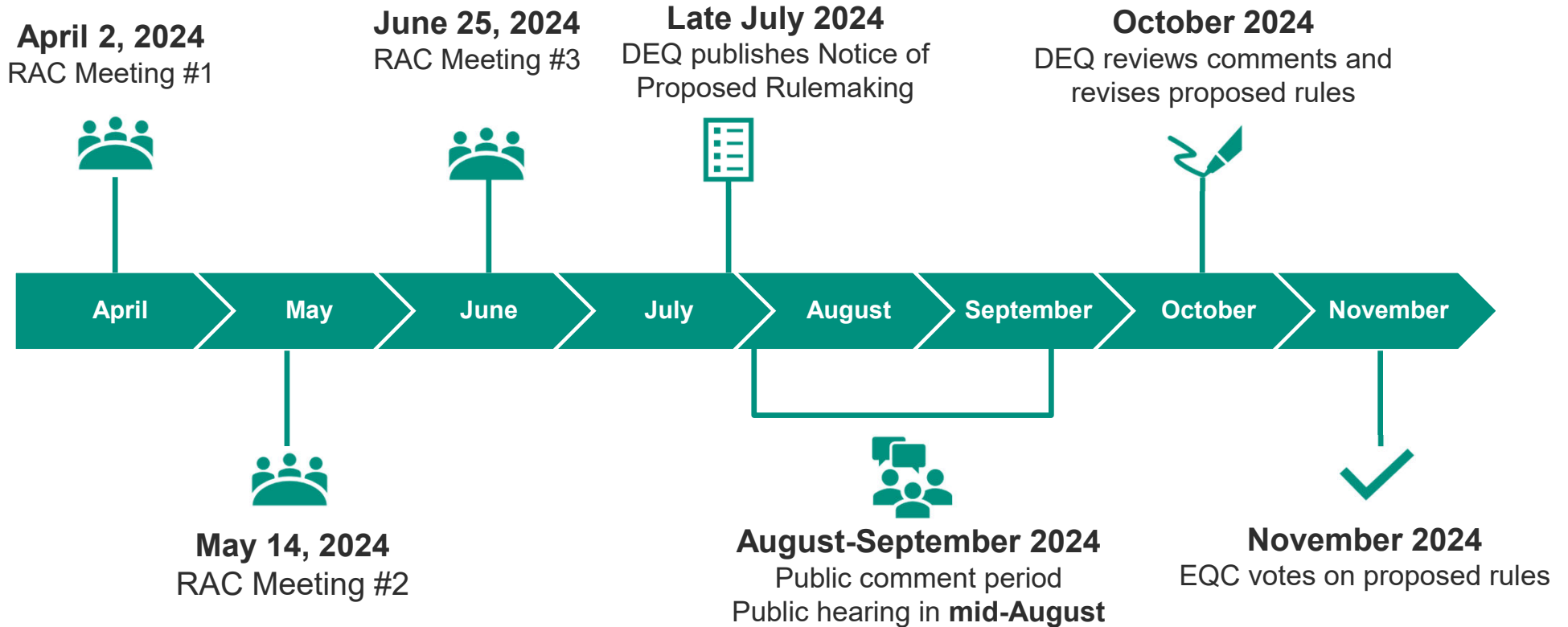
- Reestablish a program to set limits on emissions from significant sources in Oregon
 - Enforceable & declining limits on fossil fuels beginning in 2025.
 - Comparable scope and emissions reduction ambitions as CPP 2021
- Staff don't intend to propose a major program redesign, but
 - Open to hearing new ideas for program design and implementation
 - Adjustments needed for 2025 program start

CPP 2024 rulemaking scope

DEQ will consider modifications that would further strengthen the program.

- Opportunities to increase equitable outcomes while supporting or strengthening emissions reductions?
- Opportunities to further minimize costs to business and the public while supporting or strengthening emissions reductions?
- Developments in federal funding opportunities
- New state and federal energy/climate policies

CPP 2024 rulemaking timeline





BREAK

OREGON AGENCY 2025-27 BUDGET PROCESSES

- **Dept. of Agriculture**

- Briefing Board of Agriculture (date TBD)
- Public engagement:
 - Public comment and input to Board of Agriculture
 - Stakeholder briefing

- **Oregon Dept. of Energy**

- Budget Information: <https://www.oregon.gov/energy/About-Us/Pages/Budget.aspx>
- Public Engagement:
 - April 22 Energy Advisory Workgroup Meeting
 - Public meeting in Summer 2024 to discuss Agency Request Budget (date TBD)

- **Dept. of Environmental Quality**

- Budget Information: <https://www.oregon.gov/deq/about-us/eqc/Pages/202402.aspx> (Item I slides)
- Public Engagement:
 - April 16 all-comer meeting
 - Program and Media Division stakeholder roundtables



OREGON AGENCY 2025-27 BUDGET PROCESSES

- Dept. of Consumer & Business Services

- Budget Information: <https://www.oregon.gov/dcbs/about/Pages/budget-and-legislative-info.aspx>
- The public can provide input on DCBS's budget development at DCBS.Engagement@DCBS.Oregon.gov

- Dept. of Land Conservation & Development

- 2025-27 Policy Option Packages Straw Proposal: <https://www.oregon.gov/lcd/NN/Documents/2025ProposedDLCDPolicyOptionPackages.pdf>
- Public Engagement:
 - April 25 and 26 Land Conservation and Development Commission meeting
 - Public testimony (oral and written) to LCDC

- Oregon Dept. of Fish & Wildlife

- Budget information: https://www.dfw.state.or.us/agency/budget/2025-27_budget_development.asp
- Public meeting on May 16
- Presenting final agency requested budget to Fish and Wildlife Commission on June 14



OREGON AGENCY 2025-27 BUDGET PROCESSES

- Oregon Water Resources Dept.

- Budget information: <https://www.oregon.gov/owrd/programs/policylawandrules/LegislativeAndBudget/Pages/default.aspx>
- Public meeting on May 7, 9:30-11:00 a.m.

- Business Oregon

- In early stages of budget development
- Public input welcome through <https://www.oregon.gov/biz/aboutus/contactus/Pages/default.aspx>

- Oregon Watershed Enhancement Board

- Draft Policy Option Packages: <https://www.oregon.gov/oweb/Documents/2024-Apr-ItemN-Review-Draft-25-27-POP-for-ARB.pdf>
- Public comment welcome at April 22-24 OWEB meeting (<https://www.oregon.gov/oweb/about-us/Pages/board/2024-Apr.aspx>)



OCAC 2024 SCHEDULE UPDATE & AGENDA PRIORITIES

- **May 21: CANCELED**
- June 11
- August 1: Rescheduled from July 16
- September 17
- October 15
- November 12: Rescheduled from Nov. 19





Public Comment

NEXT STEPS

