Executive Order 20-04 Overview

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EXECUTIVE ORDER 2004





EXECUTIVE ORDER NO. 20-04

DIRECTING STATE AGENCIES TO TAKE ACTIONS TO REDUCE AND REGULATE GREENHOUSE GAS EMISSIONS

WHEREAS, climate change and ocean acidification caused by greenhouse gas (GHG) emissions are having significant detrimental effects on public health and on Oregon's economic vitality, natural resources, and environment; and

WHEREAS, climate change has a disproportionate effect on the physical, mental, financial, and cultural wellbeing of impacted communities, such as Native American tribes, communities of color, rural communities, coastal communities, lower-income households, and other communities traditionally underrepresented in public processes, who typically have fewer resources for adapting to climate change and are therefore the most vulnerable to displacement, adverse health effects, job loss, property damage, and other effects of climate change; and

WHEREAS, climate change is contributing to an increase in the frequency and severity of wildfires in Oregon, endangering public health and safety and damaging

THREE KEY OBJECTIVES

- L Establishes new climate goals for the state
- II. Provides broad direction to state agencies to help the state achieve the goals.
- III. Provides specific directives to certain agencies to help the state achieve the goals.

I. ESTABLISHES GOALS

- Updates the current GHG goals for Oregon:
 - 45% reduction from 1990 baseline by 2035
 - 80% reduction from 1990 baseline by 2050
- Includes SB 1044 transportation description des set in the set of the set o
- Sets goal to halve food waste by 2030 to cut emissions
- Directs Global Warming Commission to recommend carbon goals for natural & working lands
- Directs GWC to regularly report on new goals.

II. BROAD AGENCY DIRECTIONS

- Exercise statutory authority to help achieve the goals
- Prioritize actions that have GHG reduction benefits
- Integrategoalsand impacts into agency planning, budgets, investments, and policy recommendations:
 - Prioritize actions that are coseffective
 - Prioritize impacted communities
 - Consult with the Environmental Justice Task Force
- Creates interagency working group on impacts to impacted communities

III. SPECIFIC AGENCY DIRECTIVE\$

<u>EQC/DEQ</u>: Clean fuels, "cap-and-reduce", landfill methane, food waste.

<u>ODOT</u>: EV infrastructure needs analysis; evaluate GHG impacts of proposed projects, implementation Statewide Transportation Strategy (with DLCD, DEQ, ODOE)

<u>OPUC</u>: Wildfire risk mitigation; incorporate GHG goals in PUC deliberations, utility investment in EV infrastructure.

ODOE: Update efficiency standards for appliances

SPECIFIC AGENCY DIRECTIVES

<u>BCD:</u> Update code to achieve 60% reduction in new building energy consumption by 2030.

<u>OHA</u>: Public health impact analysis; study on youth mental health impacts; w/OSHA propose new safety standards for worker exposure to extreme heat and wildfire smoke.

<u>DAS</u>: Expand EVs and charging infrastructure; model code for ZEV procurement; align procurement with state goals.

<u>ODA, ODF, OWEB</u>: Work with GWC to propose natural and working land carbon goals.

QUESTIONS?

Thank you!