

Task Force on Resilient Efficient Buildings

Meeting Summary

81st Legislative Assembly 2021-2022 Interim

Attendees	Senator Kate Lieber, Co-Chair Representative Pam Marsh, Co-Chair Senator Lynn Findley Representative Mark Owens Neil Baunsgard Andrew Beyer Alex Boetzel Don Bohn	Kim Heiting David Heslam Bob Jenks Jeff McGillivray Tricia Mooney Jairaj Singh
	Anjeanette Brown Ashley Buchanan Meredith Connolly Chris Forney	Eli Spevak Matt Tidwell Lucy Vinis Bob Westerman
Absent	Ernesto Fonseca Jay Hansen, proxy Chris Carpenter Scott Linfesty	
Date/Time	3:00 pm, Tuesday, September 13, 2022 (recording).	
Meeting Topics	New Buildings Policy and Program Options Presentation and Task Force Discussion Enact energy-efficient building codes • Building energy codes can require new construction and major renovations in existing buildings to meet minimum energy efficiency requirements, which reduces energy consumption while saving costs for occupants and owners. • Executive Order 20-04 (2020) requirements. • Program examples. Sustained building codes that would use a points-based residential code • Alternative method for the residential building codes that would use a points-based system rather than bundles. • Achieve a certain number of points based on the size of the residence. Maintain the status quo • State building code is composed of a series of specialty codes.	



Permit local adoption of the Reach Code

• Process for Reach Code adoption.

Engaging Oregon Communities Around Buildings

- Verde will be working to gather feedback from around the state.
- This fall, complementary efforts will be undertaken in Portland, Eugene, Southern Oregon, Southern Oregon Coast, Lake County, and Ontario. Outreach by organizations serving rural BIPOC communities will also occur.
- Types of questions around people's experience with buildings, policy enactment, and potential unintended consequences.

Introduction and Presentation on Modelling Approach

- Looking for key inputs.
- Looking for policy parameters from Task Force members.
- What bundles of policies would the Task Force like to explore?
- Financial cost catalog to use for each policy.
- Key outputs include scenario results, data manual, financial impacts, health impacts, social cost of carbon and draft and final reports.
- Systems dynamics model used to show interconnected choices.
- Model calibrated to State of Oregon.

Public Comment – New Buildings Policy and Program Options

New Buildings Policy and Program Options Presentation and Task Force Discussion

Enact energy-efficient building codes

- Applied to all developers.
- Individual building code suggestions.
- Potential initial costs, cost of housing, and potential longer-term savings.
- Individual code changes vs. broader policies.
- Engagement with certain expertise.
- Clarity of path to reach goals.
- Program and goal examples.
- Oregon's current energy efficiency standards.
- Resiliency considerations.
- Statutory adoption of Executive Order 20-04.

Use a points-based residential code

Previous efforts to suggest points system.

Task Force Member - Issues Discussed



- Address existing and new buildings.
- Provide additional flexibility for builders.
- Effect of home size on emissions.

Permit local adoption of the Reach Code

- Effect of multiple jurisdictions with different codes.
- Effect on training programs.
- Ability for local governments to choose.

Engaging Oregon Communities Around Buildings

 How communities are thinking about investing in existing building vs. new building code changes.

Introduction and Presentation on Modelling Approach

- Ability for model to address certain considerations.
- Data available through model.
- Assumptions used by model.

Meeting Materials (OLIS)

New Buildings Policy Suggestions (memo)

New Buildings Policy and Program Options (presentation)

Introduction and Presentation on Modelling Approach (presentation)

Second Policy Interest Survey (presentation)