EO 20-04
Implementation:
Energy Code
Stakeholders

Facilitator: Roger Kainu
June 15, 2021
1:30-3:00pm
# Agenda

<table>
<thead>
<tr>
<th>Topic</th>
<th>Lead</th>
<th>Action</th>
<th>Time</th>
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<tbody>
<tr>
<td>Intro</td>
<td>ODOE staff</td>
<td>Share meeting description</td>
<td>1 min</td>
</tr>
<tr>
<td>Commercial Reach Code Update</td>
<td>BCD/ODOE staff</td>
<td>Latest news on Reach Code development</td>
<td>10 min</td>
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<tr>
<td>Q/A</td>
<td>All</td>
<td>Question and answer time</td>
<td>5 min</td>
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<tr>
<td>Training Coordination</td>
<td>BCD/ODOE staff</td>
<td>Update on current and upcoming code training</td>
<td>15 min</td>
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<tr>
<td>Q/A</td>
<td>All</td>
<td>Question and answer time</td>
<td>5 min</td>
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<tr>
<td>Home Sizing Group Update</td>
<td>BCD/ODOE staff</td>
<td>BCD providing update on home size levels in code</td>
<td>15 min</td>
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<tr>
<td>Q/A</td>
<td>All</td>
<td>Question and answer time</td>
<td>5 min</td>
</tr>
<tr>
<td>Update on HB 2062</td>
<td>ODOE staff</td>
<td>Review of latest actions</td>
<td>5 min</td>
</tr>
<tr>
<td>Wrap-up</td>
<td>ODOE staff</td>
<td>Determine action steps and announce next meeting – June 15th</td>
<td>5 min</td>
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Commercial Reach Code

• HB 2398 Update
  • *Future work TBD. Bill currently with Ways & Means*
  • Residential Reach revisited (?)

• Timing of kickoff
  • Joint CIEB and RMSB on July 28\textsuperscript{th} @ 9:30am
  • CIEB to determine their input process (committee?)
Energy Code Training

• Building Officials

• Homes Builder Associations

• Architects, Engineers & Designers

• Industry Trades & Associations

House Sizing for Residential Energy Code

• The concept of size standards in energy efficiency
• Who best to involve in setting home sizing thresholds?
• What are the data needs and the resources?
• BCD seeking data from 3 groups
  • Answer preliminary questions in focus areas
  • Bring data to primary public meetings
  • Bring additional areas of concern
• Timing of group kickoff
Home Construction Trends and Costs Experts:
What home size(s) are to be considered
• What home sizes are being constructed (metro-urban vs small community-rural)
• Major cost impacts beyond construction costs
• Fuel availability; Incentives vs. none
• Look at “Large” homes
  • Distribution of homes above 3,000 square feet (size, location, number of bedrooms)
Home Size Impact Part 2

Housing Advocacy and Finance
Affordability and finance impacts:
• Advocacy and what are needs for affordable housing
  • Regional differences
• Cost of financing and ownership affect on buyers
  • Taxes, mortgage insurance, utilities (regional)
• Other cost considerations
• Balance point for affordability vs. energy use
• Large homes and large families
Preliminary Energy Review
Cost of energy compared to cost of construction:
• Look at 2021 ORSC and “2023” ZERH home
• Compare impact on “Small” vs Average home
  • Regional differences
• Ownership cost impact integration (advocacy group input)
• Low cost ideas for early consideration
  • Preliminary look at threshold of unit construction cost vs. unit of energy savings (how many $ does it take to get $ of savings?)
HB 2062 – Energy Efficiency Standards

• Also known as “Appliance Standards”, these are complementary to building codes

• What the bill does, standards involved

• For bill information: HB2062 2021 Regular Session - Oregon Legislative Information System

• Next steps
Meeting Wrap-up

• Recording will be available
• Action items identified and distributed
• Next meeting date 9/21/2021
• Any questions, please send to: Roger.Kainu@Oregon.Gov

• Meeting materials:

• BCD:
  https://www.oregon.gov/bcd/Pages/index.aspx