**Proposed Actions**

**Education & Awareness**

1. Develop and implement targeted *outreach and communications programs* with the goal of:
   - Expanding the use of residential, commercial and multifamily Energy Trust of Oregon incentives (11)
   - Promoting the benefits of energy efficient homes (2)
   - Highlighting case studies of successful, high performance buildings

2. Develop and implement *training/certification/internship programs* targeted at:
   - Residents on energy efficiency and potential cost savings through neighborhood associations (7)
   - College students to deliver energy audits (4)
   - Operations and maintenance teams in commercial and multifamily buildings (3)
   - Home buyers/owners to improve energy efficiency in homes (1)
   - Local contractors focused on new and leading energy efficient technologies
   - Appraisers in evaluating energy efficiency in homes
   - Realtors on home energy disclosure and benchmarking programs
   - Low and middle income homeowners for post-ownership energy efficiency training
   - Public high schools, providing career technical education with an energy focus

3. Develop and implement *education programs* targeted at
   - City building inspectors, permitting department, and planning department (2)
   - The business community through the Chamber of Commerce to educate members the benefits of energy efficiency (2)
   - Builders, focused on energy efficiency that provide continuing education credits
   - Builders, focused around life cycle cost of buildings
   - Commercial building occupants on how to efficiently run a building

**Encourage & Promote**

1. Encourage the use of performance metrics (i.e. air leakage, blower door tests) for new construction (4)
2. Hold a contest for creating the lowest cost zero energy home
3. Support utility switching

**Programs & Tools**

1. *Non-financial Incentives*
   - Provide expedited plan review process for achieving a certain energy efficiency level above code (5)
   - Reduce parking requirements for energy efficient homes to allow for smaller lot sizes
   - Provide expedited review process for obtaining an EPS through Energy Trust of Oregon
2. Funding and Financing Options

- Develop local PACE program, for both commercial and residential (13)
- Develop other financing programs for residential energy improvements, such as bonds for a revolving loan fund (4)
- Provide grants to homeowners and businesses for energy efficiency upgrades
- Create Real Estate Investment Trust programs (1)
- Create a grant program or funding pool to make LMI homes solar ready
- Develop a financing model with utilities to build and maintain community scale renewable energy, and pay back through energy savings
- Create fund through earmarked property tax dollars that are allocated for energy efficiency upgrades
- Provide on-bill repayment options for renewable energy
- Develop grant program to allow HOA’s to get assessment on renewable potential in their neighborhood
- Develop a loan fund targeted at property managers to overcome split incentive problem

3. Toolkits and other tools

- Create energy efficiency database of rental properties in Bend (3)
- Create a toolkit targeted at building occupants for energy efficiency opportunities (2)
- Develop a toolkit targeted at HOA’s to make a solar friendly architectural review process (1)
- Create a database of energy efficiency upgrades in multifamily developments
- Create a database of energy efficiency upgrades in commercial buildings

4. New programs

- Create and run a low cost energy audit program (5)
- Create energy efficiency criteria for affordable housing projects (3)
- Create a network of retrofit experts to share resources and teach others (3)
- Establish a commercial building energy benchmarking program (1)
- Distribute Energy Trust of Oregon incentive information with electrical and mechanical permits (1)
- Develop a Bend specific Reach code
- Create demand response programs
- Develop time of use pricing programs
- Create neighbor to neighbor solar sharing programs
- Provide list of potential energy efficiency improvements in real estate transactions
- Work to adjust Blue Sky program to allow portability and carbon off-setting
- Develop peak energy shaving programs for high use public buildings
- Create sustainability teams at all district schools and public agencies
- Develop recognition programs to reward and promote commercial and multifamily buildings that achieve high energy efficiency
- Join Zero Energy Ready Oregon to support state code energy code advancement

Price Signals & Financial Incentives
• Create incentives aimed at developers that encourage net zero or other efficient building standards, such as reduced SDCs, expedited permitting, property tax credits (20)
• Create financial incentives that encourage renewable energy installation (2)
• Create incentives that encourage benchmarking and disclosure programs and goals
• Connect SDC to house size (2)
• Create incentives for smart meters and sensors (1)
• Create a financial incentive achieving the Reach code
• Create an incentive for participating in Blue Sky program
• Reduced development fees tied to specific energy efficiency upgrades such as heat pumps, etc.
• Create incentives for utilities for developing community solar projects
• Create new incentives on building envelope upgrades and retrofits beyond what currently exists
• Create incentives for retro commissioning of commercial buildings
• Provide tax abatements for LMI homeowners who maintain energy efficiency standards after 10 years

Public & Private Investments
• Develop community solar projects (3)
• Develop community energy storage options
• Build microgrids with solar generation and battery storage in new development areas (1)
• Develop a community bio digester project
• Provide community solar projects for all new schools
• Investigate the feasibility of a Bloom Energy server for public buildings
• Install a micro hydro facility at the outback filtration facility

Regulations & Policies
• Require all homes to have a home energy score (17)
• Require all rental properties to have an energy score (11)
• Require home energy score before any home is sold (8)
• Establish benchmarking and disclosure programs and goals
• Create rental efficiency standards and require disclosure of rental efficiency (5)
• Require city inspectors go through continuous education about energy efficiency beyond code requirements (4)
• Require new home permits to include engaging with Energy Trust of Oregon incentive programs (3)
• Create solar easements to protect access to solar energy (3)
• Require lenders recognize energy savings as part of loan qualification (2)
• Allow virtual net metering (2)
• Create a policy that all new city buildings meet an above-code performance level (2)
• Establish goals for energy efficiency in all new and existing publically funded buildings (2)
• Require all buildings to have an energy score (1)
• Create a municipal level carbon tax
• Adopt the International Green Construction Code (1)
• Require engaging with Energy Trust of Oregon programs when pulling a lighting or HVAC permit (1)
• Enforce the 1.5% renewables rule for all new public buildings (1)
• Require builders and developers to assess the lifecycle cost of potential energy efficiency improvements (1)
• Require energy audits in commercial and multifamily buildings (1)
• Set community wide energy goals for new buildings and retrofits (1)
• Establish energy efficiency targets for businesses
• Increase air sealing requirements on rentals
• Require that 20% of new building permits need to be built above code
• Require advanced HVAC controls and occupancy sensors for lighting in commercial buildings
• Require EV charging infrastructure in multifamily buildings
• Create code incentives in the cottage code to encourage solar installation on cottages
• Require MLS listing to indicate if renewables are present
• Require that homes of a certain size or price have solar
• Create a permanent energy program manager in the City to oversee the Climate Action Plan
• Encourage solar friendly net metering for coop utilities
• Require builders to go through energy efficiency training programs to be allowed to build in Bend
• Create a stricter energy code for multifamily properties
• Create a policy that prioritizes affordable housing projects that include energy efficiency measures
• Create a fee like the affordable housing fee to fund energy efficiency improvements
• Require all schools are zero energy buildings
• Require energy efficiency upgrades in commercial and multifamily buildings when transitioning ownership