



10: Mayor's Climate Recovery Ordinance Ad Hoc Work Group

The Mayor's Climate Recovery Ordinance Ad Hoc Work Group opened and closed the CAP2.0 planning process. The Work Group helped write the CAP2.0 project plan and also provided recommendations for final revisions, including a list of ideas for potential future actions.

Eugene Mayor Kitty Piercy called for the creation of the Mayor's Climate Recovery Ordinance Ad Hoc Work Group during her last year in office and incoming Mayor Lucy Vinis advanced the Work Group in 2017. The Work Group brought together a diverse set of stakeholders, including youth voices, business, non-profits, and public sector leaders. This group set a vision for the CAP2.0 to be the roadmap of actions the community will take over the next 5-10 years to help Eugene reach the community climate goals in the CRO. Several work group members were veterans of previous city-wide policy efforts and directed the project team to not create something new, but focus on developing an integrated approach that built on existing policies and plans, drawing connections between climate with topics like housing, transportation, equity and resiliency.

In February 2020, the City reconvened the Mayor's CRO Ad Hoc Work Group to provide recommendations for revisions to the first draft CAP2.0, provide input on new action ideas from the community, and provide recommendations on broad community engagement.



Community Ideas for Potential Actions

A core theme that emerged from the 2020 Mayor’s CRO Ad Hoc Work Group was the need for more actions to be included in the CAP2.0 to help reach the CRO goals. In April 2020, the City collected ideas for new actions via an online survey on Engage Eugene. More than 300 ideas were contributed through the survey. Those responses are summarized in the of 75 ideas below. These are ideas from community members, and they have not been vetted by the Work Group nor the City. The ideas are sorted into categories that align with the buckets seen throughout this CAP2.0 document. For the most part, these represent new ideas not already included in the CAP2.0.

The purpose of this list is to provide a source of ideas for potential actions to address the climate emergency. These ideas differ from the actions in chapters 5,6, and 7 in that community partners have not committed to implementing them. Before choosing to implement any of these ideas, ECC or other community partners will need to conduct research and should consider a triple bottom line analysis by addressing questions like:

- Will the proposed ideas help the community reduce emissions, fossil fuel use, or adapt to climate change? If so, by how much?
- Will the proposed ideas advance social equity and environmental justice in our community?
- What is the economic impact of the proposed idea? Are there additional co-benefits?
- Are there legal constraints that might prohibit or modify the action?
- Does the community partner have the authority to implement the proposed idea?
- Which community partner could lead this effort and which community partners could support the idea?

The list of ideas below consolidates and summarizes multiple ideas from the survey. The language used here reflects the understanding that when community partners consider these ideas it is important that they should consider the full spectrum of implementation options from voluntary participation to incentives to regulation where necessary. Language like “find ways to encourage, incentivize, or regulate” signals that there’s more than one pathway that could be considered to implement the idea.

The ideas are divided into six categories: Transportation, Building Energy, Fugitive Emissions, Consumption, Resiliency, and Additional Ideas. Full details on community input in each category can be found in Appendix 11.



Transportation Ideas

TSP, Active Transportation, and Transit Ideas

1. Accelerate implementation of the TSP. Prioritize the implementation of the pedestrian and bicycle projects.

2. Using a variety of policies, programming, and approaches, increase active transportation and decrease car use. Strategies include incentivizing 100% of all k-12 student commuting using active transportation; providing incentives to those who bike, walk, and use public transit; using Transportation Options Programs like SmartTrips to encourage active transit; creating 10-minute neighborhoods; creating and implementing an active transportation plan; developing a mass marketing campaign; and significantly increasing funding.

3. Develop city-wide policies and programs to enable Autonomous

Vehicles that support reductions in Vehicle Miles Travelled (VMT) and GHG emissions.

4. Promote and incentivize bike and electric bike use and ownership. Provide secure public charging stations or advocate for rebate programs to enable e-bike purchases. Use smaller electric-assist bicycles and cargo bikes for City staff.

5. Address bike security issues. Investigate the police department's use of the Bike Index registry. Incentivize or consider regulation so that secure and covered bike parking is provided near the entrance of all public buildings and for new construction. Create a fund to help people who have had their bike stolen purchase another one. Work with bike shops to develop a system to register bikes when sold or brought in for repair.

6. Improve active transit safety. Strategies include dedicating a grid of streets to bicycles and pedestrians only; eliminate fatalities and serious life-changing injuries from traffic collisions for all road users, in alignment with the City's Vision Zero Plan; improve security lighting on shared paths; increasing the number of protected bike lanes; increasing the number of striped bike crossings that connect bike pathways.

7. Install more bike parking infrastructure in public spaces and in partnership with business. Work with businesses to find ways to encourage or incentivize large employers to have secure bike parking and shower facilities for bike commuters. Consider regulation to promote this type of action and policy.

8. Reduce vehicle use and encourage and incentivize community members to give up, or significantly reduce the use of, their cars. Provide a tax credit or other financial incentive to trade

in any car for, or to purchase, an electric assist bicycle, tricycle, or other electric micro-mobility transportation device, similar to those for electric vehicles.

9. Support transportation sharing programs for scooters, bikes and EVs. Offer a free bikeshare program.

10. Investigate how to overcome barriers to increasing ridership on LTD buses, including low-income vouchers and eliminating all fares.

Compact Development Ideas

11. Emphasize and increase density and transit-oriented development in planning and economic development strategies. Strategies include encouraging growth along transit corridors, modifying zoning to encourage compact development in alignment with Envision Eugene, increasing minimum number of units of housing per acre and allowing taller buildings downtown.

12. Incentivize construction of small homes and multifamily housing by refining land use polices, reduce or eliminate lot size requirements and fees required to build ADUs, and refining development fees.

Electric Vehicles Ideas

13. Use a variety of incentives, policies, and programming to facilitate the 100% switchover to electric vehicles by 2030, or a date certain.

14. Regulate gasoline sales and the sale of internal combustion

engine vehicles by a certain date.

15. Increase EV charging. Strategies include increasing public and private EV charging infrastructure, especially in highly visible locations; creating a dense network of charging stations; providing rebates for EV and EV charging system purchases; lobbying at the state level to require EV charging in all new multi-family and commercial construction and provide incentives for this type of charging at the local level until the state code is changed.

16. Work with dealerships to increase training to staff on how to sell EVs and overcome objections to selling EVs. Find ways to encourage, regulate, or incentivize every car dealer lot to have a minimum number of electric models available for sale.

17. Work with gas stations to encourage the installation at least one EV charger. Consider regulations if necessary. Work with gas stations to develop a plan to offset the emissions from fossil fuels sold at their business.

18. Increase fees on transportation practices that create greenhouse gas emissions. For example, Increase the gas tax; work with the state and Lane County to increase the vehicle registration fee on new internal combustion engine vehicles.

Parking Ideas

19. Adopt a city-wide policy to deprioritize parking in the City right-of-way. Eliminate free parking downtown, including

public and private spaces. Eliminate monthly parking passes and make people pay by the day or hour. Remove on-street parking for privately-owned vehicles to create the safe space for the public good.

20. Explore eliminating car parking minimum requirements from the City Code for all or part of the city and increase bike parking minimum requirements in City Code for all business and housing types.

Delivery Vehicle Ideas

21. Regulate the use of fossil fuel delivery trucks. Promote the use of electric cargo bikes.

22. Increase life of roadways using a variety of methods to reduce emissions from repaving or reconstructing roads. Ideas include consolidating freight and garbage routes, minimizing turns on bus routes, planting more trees to shade road surface.

Airport and Air Travel Ideas

23. Create a campaign in Eugene to educate people on the impacts of air travel and to reduce their air travel. Engage with Travel Lane County to promote more local vacations.

24. Explore a surcharge to all flights from Eugene Airport and use funds to purchase offsets or other projects to reduce emissions. Explore adding a fee on Transportation Network Company trips, taxi trips, etc. to the airport.

25. Engage with airport planners to address whether or not we



should pursue the planned addition of new terminal at EUG airport which will have a major impact on future Eugene carbon emissions. Seriously consider the environmental and equity considerations of expansion. Estimate the emissions impact of expansion. Use low carbon concrete as part of airport expansion.

26. Investigate electric powered airplanes for shorter regional flights, or the use of alternative lower-carbon intensive fuels.

Building Energy Ideas

Building Electrification Ideas

27. Find ways to encourage the transition from all residential and commercial appliances and heating systems to electric over the next 10-15 years or as

appliances need to be replaced. Consider options to regulate this transition to ensure that it happens. Applies to both owned properties and rental properties. Financially support the transition from natural gas to electricity with EWEB incentives, grants, low interest loans for everyone. Provide additional financial assistance for low-income households.

28. Consider options to incentivize or require 100% electricity for energy use in new construction. Provide information and incentives to builders to promote the installation of electric equipment instead of natural gas equipment in new construction.

29. Promote rooftop and community solar programs.

30. Require Home Energy Score or Commercial Benchmarking Score for all property sales and for all rental properties.

31. Address “other fuels” listed in Eugene’s 2017 Community Greenhouse Gas Inventory under the residential and commercial building categories. These include fuel oil and propane.

Natural Gas Ideas

32. Regulate the use of natural gas to encourage alignment with the CRO, which includes a 50% reduction by 2030 and a 90% GHG emissions reduction by 2050.

33. Phase in the use of renewable natural gas, requiring 80% of all natural gas to be renewable by 2050. Consider incentives and penalties if renewable natural gas targets are not met.

34. Consider incentives, subsidies, and regulation of new natural gas infrastructure and hook ups in new and existing buildings. Encourage and consider requiring natural gas customers to purchase carbon offsets to offset the emissions created from their natural gas use.

35. Lobby the state to regulate natural gas in new buildings through the building code.

36. City of Eugene should prohibit or severely limit natural gas in all new City buildings and major renovations of City-owned buildings.

Other Building Energy Ideas

37. Incentivize and/or require net zero energy in buildings, including public buildings by a date certain. Work to revise building code to align with net zero energy buildings.

38. Establish a clean energy fund to help pay for weatherization, solar installation, etc.

Fugitive Emissions Ideas

39. Reduce waste sent to county landfill facilities from Eugene by 90% by 2030, or a date certain.

40. Reduce emissions from refrigerants by 70,000 MT CO₂e by 2030, or a date certain, using strategies like an education campaign and low-interest loans to help community-members transition away from older equipment that may be leaky.

Consumption Ideas

Food Ideas

41. Increase education and awareness of the City's residential and commercial composting programs.

42. Develop a climate-friendly food purchasing policy for city food purchases.

43. Create a system to enable the large generators of food waste (e.g., groceries, university dining halls, hospitals, retirement communities, and other institutions that feed large numbers of people) to get the wasted food to people/groups who can use it.

44. Partner with Lane County and the Oregon Department of Agriculture to align agricultural practices with best climate mitigation practices through policy and incentives.

45. Promote local food production including urban farming. Ideas include moving ahead with year-round farmers market and investing in publicly-owned local food production.

46. Increase community garden space. Ideas include incentivizing more neighborhood association gardens, using parking strips between sidewalk and road, and supply enough community garden space so that everyone who wants a garden, can have one, and give priority to those living along transit corridors.

Concrete Ideas

47. Adopt a policy to use only low-carbon concrete mix for all appropriate city uses (both roads and buildings) unless there is a compelling extenuating circumstance.

48. Find ways to incentivize and consider requiring environmental product disclosures from concrete vendors to inform purchasers on their selection of concrete mix.

Plastics Ideas

49. Phase out most or all single use plastics over 10 years, or by a date certain.

50. Find ways to encourage, incentivize, or regulate producers or sellers of plastic to be responsible for paying for recycling facilities of plastic waste.

Reduce Consumption Ideas

51. Help businesses reduce emissions from business supply chain by 2030, or a date certain. Implement city policies to reduce the GHG emissions resulting from the five most GHG intensive products purchased by the City of Eugene.

52. Require all construction and demolition waste materials to be sorted for reusable or recyclable materials.

53. Continue to expand Fix-It fairs and add classes. Convene an



ongoing community workgroup focused on expanding the success of community partners' innovative repair and reuse opportunities - including a focus on textiles.

54. Increase number of, and access to, tool libraries.

55. Promote Green Roofs, permeable surfaces, "Green" concrete on the streets, and BioSwales.

56. Use incentives and/or regulation to minimize existing and new impermeable surfaces.

Resiliency Ideas

57. Incorporate mitigation actions for heat waves and

smoke intrusion within the next update of the Eugene/Springfield Natural Hazards Mitigation Plan.

58. Support the use of grey water for landscape irrigation or other uses. Support could be in the form of a discount on sewer fees, or just educational, and code changes. This would lower the volume at the wastewater facility and lower water consumption.

59. Develop bike brigades for emergency response that could act quickly and be available in catastrophic emergency situations. Mountain bikes could navigate where cars and ambulances might not.

60. Expand emergency preparedness and responder

vehicle fleets to include electric assist cargo bikes and trailers.

61. Organizing a broad and diverse Resilience Coordinating Council (RCC) to co-design and implement actions that foster and sustain mental wellness and resilience within the entire population before and during the ongoing climate emergency. Emergency management, mental health, and direct service program professionals should serve as equal participants, advisors, and coaches, and not lead the RCC. The RCC should develop a culturally and demographically appropriate strategy to build population-level mental wellness and resilience.



62. Increase urban tree canopy. Ideas include updating the City's Urban Forestry Plan, instituting a Tree Ordinance that enforces the preservation of existing mature trees, reviewing planning permits for tree removal, creating a comprehensive canopy development and maintenance strategy, and giving neighborhoods the power to approve or prevent tree removal.

63. Provide incentives to improve ecological function of private and city property by expanding the use of locally native vegetation using best practices for improving biodiversity.

Additional Ideas

Fossil Fuel Ideas

64. Consider fossil fuel risk bonds, a surcharge-based trust funds or increased insurance requirements, to safeguard the city from risks associated with fossil fuel transport through the city and storage of fossil fuels in the city.

65. Divest any city and county funds (retirements and reserves etc.) from financial systems that support the fossil fuel industries. Reinvest those resources into local financial institutions that invest in local development.

66. Reduce emissions produced by 10 largest emitters in by 50% by 2030, or by a date certain. Work with those emitters to submit a climate action plan to lower emissions and monitor their progress in GHG emissions reduction.

Community Engagement Ideas

67. Engage youth in the community engagement process. Ideas include convening the Mayor's Youth Council and creating a youth climate master's program.

68. Support existing neighborhood associations as a



vehicle for outreach, education, resilience and emergency preparedness. Facilitate new associations where they do not exist.

69. Work with and encourage local school boards to include age appropriate climate and ecological literacy curriculum including Ocean Watershed literacy and Indigenous Knowledge Systems.

Economic Development Ideas

70. As we are now experiencing with the Pandemic, internet access enables less travel to work, school, and entertainment.

The network availability is a major expense. Utilities or the City could be the provider and regulate distribution to all households, especially those without access.

71. Provide grants for green job training programs and apprenticeships that help to move people into living-wage careers in solar, energy efficiency, and other green industries. Prioritize Black, Indigenous, and People of Color (BIPOC) communities and low-income individuals for job training programs.

72. Develop a local economic development program that promotes green infrastructure.

