

ASHLAND CONSERVATION COMMISSION

Meeting Agenda

October 25, 2017 – 5:00 PM

Community Development Building, Siskiyou Room
51 Winburn Way

1. Call to Order

2. Consent Agenda

October 25, 2017 Meeting Minutes
Sub-committee minutes

3. Announcements (5 min)

3.1. Next Regular Meeting: January 24, 2017

3.2. Upcoming Sub-committee meeting

3.3. Other Announcements from Commissioners

4. Public Forum (10 min to be evenly divided by public wishing to speak)

5. Old Business (15 min)

5.1. Commission Monthly Column in Sneak Preview (5 min)

Jan – Ashland School District – Conservation Successes

Feb – Sustainable Winter Tips – Biegel-Coryell

March – Conservation Commission Goals – Weir

April – Personal Climate Action Plan – Koopman/Cruickshank

5.3 Commission Goals – Next steps

6. New Business (70 min)

6.1. Uber/Lyft Discussion (10 min)

6.2. Clean Energy Jobs Bill (HB 1070) (15 min)

6.3. Bag Ban Discussion – Enforcement/Ordinance Adjustments (15 min)

6.4. Commission Meeting Protocols/Agreements (15 min)

6.5. 10 by 20 Update – (15 min)

7. Wrap Up

8.1 Items to be added to next agenda

MINUTES FOR THE ASHLAND CONSERVATION COMMISSION
Wednesday, October 25, 2017
Siskiyou Room, 51 Winburn Way

1. Call to Order

Vice-Chair Risa Buck called the meeting to order at 6:03 p.m.

Commissioners Jamie Rosenthal, Mark Weir, Roxane Beigel-Coryell, James McGinnis, and Cara Cruickshank were present. Staff member Adam Hanks was present. Commissioners Marni Koopman and David Sommer were late. Council Liaison Traci Darrow was absent.

2. Consent Agenda

Weir/Cruickshank m/s to approve the minutes of September 27, 2017, with a correction to the spelling of Commissioner Rosenthal's name. Discussion: None. Voice Vote: all ayes. Motion Passes.

3. Announcements

The next commission meeting will be December 13, 2017.

Buck stated that restaurants in San Diego have started a program to reduce plastic straw usage by asking if one is needed, rather than automatically giving a straw. It might be a model for the group to consider proposing to the restaurant community.

Commissioner Marni Koopman arrived 6:08 p.m.

Beigel-Coryell stated that ECOS is hosting film screenings. The first is November 2nd titled, "Death by Design," about the cost of digital dependency. The following movie will be, "Eat It," about food waste.

Commissioner David Sommer arrived 6:10 p.m.

4. Public Forum

None.

5. Old Business

Sneak Preview Column: McGinnis gave an overview of how he wrote the December CEAP Update article. Group gave some minor grammar edits.

Buck/Cruickshank m/s to approve McGinnis' CEAP article with the grammar edits as discussed. Discussion: Beigel-Coryell stated that as McGinnis wrote the article himself, she doesn't feel that she deserves a writing credit. McGinnis stated he wanted to give broader credit to the work of those who participated in the CEAP process. Group generally felt this was an acceptable strategy. **Voice Vote: All Ayes. Motion Passes.**

Group discussed the time constraints requiring the need to approve Sommer's article for January at this meeting.

Weir/Beigel-Coryell m/s to approve Sommer's article, with the agreement it will be reviewed by staff before submittal to the paper. Discussion: None. Voice Vote: All Ayes. Motion Passes.

Laundry to Landscape Workshop Recap: Cruickshank gave an overview of the event. Stated there were 27 attendees and that it went well. She gave kudos to staff member, Julie Smitherman, for her work setting up and promoting the event. Buck stated that most in attendance were homeowners and that she would like more system installers to attend any future workshop.

Commission Goals – Next Steps: Koopman reviewed the major goals and priority areas agreed upon at the last meeting. Group agreed the subcommittees should form soon and begin the work of prioritizing the actions and goals discussed. Sommer agreed to join the Energy Conservation subcommittee.

Hanks reminded the group that all subcommittee meetings must:

- Be open and accessible to the public
- Be noticed at least 48 hours in advance (done through City staff)
- Have minutes taken (no need to be extremely formal in this)

Group discussed the timing of starting subcommittees and agreed to inform staff of meeting dates, times, and location for noticing purposes. Koopman also agree to get the goals into a clean format for posting on the Commission webpage.

6. New Business

City Operations and CEAP Update: Hanks gave an overview of the hiring process for the new Climate & Energy Analyst. He gave an update on the Mayor's progress in selecting members for the soon-to-start ad hoc Climate and Energy Action Committee. He also gave an update on what actions the Council has taken (such as passing the Ordinance) in the last few meetings.

Weir asked about energy efficiency program funding. Hanks gave an overview of where the funding comes from and how much of the total budget has been spent in the past few budget cycles.

Recology Recycling Update: Rosenthal gave an overview of the increased challenges to recycling which have been caused by new Chinese restrictions on what materials they will accept. She gave information on what Recology is doing to overcome these challenges. The City Council will have to determine if these plans, and the associated cost increases, are acceptable at their November 7th meeting.

Group discussed some of the long-term implications of these new restrictions. Group agreed that the waste-reduction subcommittee should look into things they can do (education, programs, etc.) regarding this topic.

Meeting Packet Discussion: Beigel-Coryell stated she hopes the group can agree to get stuff for packets turned in on time, if staff can also agree to get packet out to the group by no later than the Friday prior to the meeting date. Group agreed to submit any packet materials by the

Wednesday one week prior to any commission meeting and Hanks agreed to get packets out to commission members by the Friday prior to any meeting.

Annual Commission Retreat Discussion: Group discussed whether a retreat was necessary or desired. Buck stated that one of the goals recently discussed to was to get to know members better, in a more social way, in order to understand each member's strengths. Staff reminded the group they can meet socially anytime, so long as they don't discuss Commission business. Koopman stated that a retreat would be something to consider for the future but isn't necessary at the moment. Group generally agreed to this assessment.

Conservation Corner 2018 Calendar: Group discussed potential topics and possible timeline and agreed to the following:

- February – Winter Sustainability Tips (written by Beigel-Coryell)
- March – Conservation Commission Goals (written by Weir)
- April – How to Create a Personal Climate Action Plan (written by Koopman and Cruickshank)

Group discussed whether they should get feedback on the commission goals, and if so, how that could be accomplished. They discussed whether asking for this feedback would raise false expectations and if they would be willing to change their goals based on feedback received. Group determined that this feedback wasn't necessary at the moment.

7. Wrap Up

"Bin items" for future meetings

- Downtown Recycle Baskets Update

Group agreed that the next meeting should start at 5:00 p.m., so they can go out together afterward to celebrate the holiday season.

Meeting adjourned at 7:28 p.m.

Respectfully submitted,
Diana Shiplet
Executive Assistant

Below are the minutes from our waste prevention subcommittee meeting on Nov. 7th

The next meeting will be Dec. 4th 1:15pm at 351 Walker Ave. Ashland

Commissioners present: Marni Koopman, Risa Buck, Roxane Coryell-Beigel and Jamie Rosenthal

Public attendee: Louise Shawkat

Subcommittee Priorities were identified as:

1. Plastic straws
2. Revisit bag ban
3. Education on waste reduction
4. Address disposables city wide

1. STRAWS

Louise communicated her desire to see Ashland join many other cities in a plastic straw ban or voluntary effort to reduce straw use

Seattle and Austin have programs to reduce the consumption of straws in those cities.

Commissioners will do some research to see what other cities are doing, how they communicate it, whether there are cost savings that can be touted, what problems they have encountered, and how successful they are.

Can we talk to Standing Stone about their straws and how successful they have been.

Would Jamie at Mix/Flip be willing to be a guinea pig and try out other straws/no straws?

2. BAG BAN

We need an update on current progress and enforcement

What is the current state of compliance? How many stores enforce, forget to enforce, or willingly defy the ban

Can we get pre-and post-ban bag use from Albertson's?

How do we determine whether the fee needs to be increased? What is the goal that we are aiming for, and what is the threshold that should lead to an increase in the per-bag fee?

3. EDUCATION/OUTREACH

Sharing film Plastic China - contact the director to see if he will enter it in the Ashland Film Festival.

See if the Varsity would play it for Climate Week (first week of March). Also host a panel discussion.

Other outreach options - SOU, high school

4. Address disposables city wide - long term goal. Not yet addressed.

Notes from Nov 15, 2017
Conservation Commission Renewable Energy
Subcommittee Meeting

Present:

- Marni Koopman
- James McGinnis
- Cara Cruickshank
- Huelz
- Brian Comnes
- Ray Mallette

Priorities

1. Support 10x20 initiative
 - a. Adam Hanks – find out current status from city perspective and how we can best contribute
 - b. Citizens group: Tom Marvin and Dave Helmick
 - c. Get Council engaged (10x20.net)
 - d. Barriers: lukewarm support by Council?
2. CEJB endorsement
 - a. Info. from SOCAN to share with the Conservation Commission
3. Support Clean energy services – CEAP. Actions:
 - a. Switch to non-carbon fuels
 - b. Complete plan for electric utility
 - c. Encourage solar energy production
 - d. Enhance production of on-site energy from city
4. Bridge 10x20 and CEAP
5. School bond recommendations

Conservation Commission - Waste Prevention Subcommittee

Meeting Notes

Time: Monday, December 4th, 1:15pm-2:15pm

Location: 351 Walker Ave., Ashland, OR 97520

Commissioners Present: Risa Buck, Jamie Rosenthal, Roxane Beigel-Coryell

Education/Outreach:

Group discussed hosting a screening of the film *Plastic China* to raise awareness about what happens to plastics when they are sent for “recycling” overseas. Jamie tried to reach out to filmmakers with no response. Roxane and Jamie both agreed to contact the producers again to find out how to get screening rights.

Straws:

Risa reported that she spoke with several local businesses to gauge their interest in banning plastic straws. Each business she spoke with indicated they would be interested in participating or learning more about such a program. The group discussed having a pilot group to test a plastic straw ban. Participating businesses would offer paper straws upon request, but plastic straws would not be available. The group discussed having a small pilot of the straw ban with a few businesses during the month of February to see if there are any challenges/barriers to banning plastic straws on a broader scale in Ashland.

The group agreed to bring the straw ban pilot idea to the Conservation Commission for feedback and approval to move forward.

Meeting adjourned at 2:15pm.

7 Tips for a Warm and Sustainable Winter

The chill of winter makes it the perfect time to snuggle up in cozy sweaters and fuzzy socks in front of the fire or your favorite heater vent. However, don't let your carbon footprint nor your wallet get bitten by the frost! Grab your Fair Trade coffee or hot cocoa and consider implementing some of these tips to keep your winter warm and energy efficient.

Avoid Idling Your Vehicle: One of the greatest winter misconceptions is that our vehicles need to idle before they should be driven in cold temperatures. This is simply not true. Auto experts recommend that you idle your engine no more than thirty seconds before you start driving in the winter. Additionally, you should ease into driving rather than revving your engine. When idling, your vehicle emits toxic fumes and releases harmful greenhouse gases. Moreover, the engine will warm up much faster when driven. Choosing not to idle your vehicle will promote better air quality in the valley and save your pocketbook.

De-Ice Your Windshield With Ease: You may be asking yourself, "if I'm not supposed to idle my car, how will I de-ice my windshield?!" No, we aren't going to tell you to stand out in the cold trying to reach across your car with a semi-effective ice scraper. You only need three things to de-ice your windshield with ease: water, rubbing alcohol, and a spray bottle. Simply mix 2 parts rubbing alcohol to 1 part water (i.e. 2 cups rubbing alcohol with 1 cup water) in a spray bottle. Spray liberally on your windshield and watch the ice melt away! We tried it. It really works!

Program Your Thermostat: Installing and using a programmable thermostat can save you a lot of energy, money and effort! By programming your thermostat to be 10 degrees cooler at night, or when you are not home, you can save 10% on your energy bills. If 10 degrees is too much, try bumping it down just 5 degrees. When you are home, try programming your thermostat to 68 degrees or cooler to balance comfort and energy savings.

Weatherize Your Home: By improving the envelope of your home, you can save energy and live more comfortably year round! Plus, the City of Ashland has programs to help you, including energy audits to help identify what measures will benefit you and incentive programs to help cover the cost of weatherizing your home. By adding insulation, upgrading windows, installing proper weatherstripping around doors, and sealing leaks, you can keep the warm air from running out of your house. Visit www.ashland.or.us/conserve to learn more about the incentives and resources available through the City of Ashland.

Wear Layers: It may seem obvious, but we all need a reminder sometimes. If you are feeling a little chilly, before heading over to turn up the thermostat try putting on another layer. Simply putting on a jacket or a pair of warm socks can make a huge difference in your comfort level without using precious energy sources nor increasing your utility bill.

Close Window Shades at Night: During the day, we love to open the shades on windows (especially south-facing ones!) to gain warmth from the sun and take in our beautiful views! However, it is best at night to cover all windows with drapes or close your blinds to prevent the cool night air from seeping in and to keep the warm air in.

Use Your Ceiling Fan in Reverse: Ceiling fans aren't just for summer! Flip the switch on your ceiling fans so they spin clockwise during the winter. Use your ceiling fans on a low setting (clockwise!) during cooler months to push hot air back down into the room to keep you warm and maintain better airflow.



Clean Energy Jobs

It's time for Oregon to transition from polluting energy to a clean energy economy.

Our state will **reap the rewards of more jobs, clean air, and local, renewable energy if we build** on recent successes and finally hold large polluters accountable with a limit and price on the climate pollution they put into our air and water.

The impacts of climate change are **hurting Oregonians**. Our families, farmers, fishermen and firefighters are all bearing the burden of climate pollution. Enforcing limits and putting a price on this pollution will shift the burden off Oregonians and hold large polluters to the same standards of responsibility as the rest of us.

We must act now. Oregon can seize the opportunity to lead the clean energy economy, create **good paying jobs for Oregonians** and **protect the health of our families** and **clean air**.

The Renew Oregon coalition is championing a policy that will:

- **Cap** climate pollution using the best available scientific guidelines for limiting Oregon's share of global warming to less than 2 degrees Celsius. The cap will be economy-wide, declining over time through 2050 to ensure we reach our reduction targets and provide certainty for business.
- **Price** all qualified greenhouse gas emissions under the cap. Polluters pay for every ton of climate pollution they put into our air. The price is reasonably stable and can be adjusted over time to ensure the cap is not exceeded giving polluters incentive to cut emissions and allowing flexibility to do so efficiently and at lowest cost.
- **Invest** proceeds from pricing climate pollution into clean energy like wind and solar, public transit, energy efficient homes and businesses and more. A minimum of 35% of proceeds will be invested to reduce pollution and climate impacts experienced by low-income and rural communities, communities of color, and impacted workers in Oregon. Equity and a just transition to clean energy are central to the policy.

We need to price pollution and invest in solutions.





A CLEAN ENERGY ECONOMY BENEFITS ALL

By acting now, Oregon will reap rewards -- including clean, renewable energy and thousands of good paying jobs all over the state:

-  More than 48,000 Oregonians working in the clean and green economy, producing \$7 billion in goods and services. Imagine what a major new investment could do!
-  Oregon is home to more than 130 wind and solar companies and suppliers alone, making us poised to be a leader in the national clean energy job market.
-  Investing in clean energy creates opportunities for employment across all skill levels - and up to 3-times more jobs than investing the same amount in fossil fuel production.
-  Clean energy investments in Oregon directly created 5,300 jobs and many thousands of additional jobs supported. Jobs for all kinds of skill like construction, engineers, designers, manufacturers, salespeople, secretaries and custodians.

THE NEED IS URGENT

Oregonians can't afford to wait. The costs of climate change is too great:

- **Cost to Oregon Families:** Climate pollution impacts from health costs to severe weather will cost Oregonian families \$1,930 per year by 2020 and \$2,400 by 2040.
- **Food supply:** Oregon has suffered a drought for the last 5 years. Family farmers don't have enough water for crops. Oregon's beef ranchers could lose up to \$11 million per year by 2040 due to drought. Nationally, food prices will increase 20% by 2050 because of drought.
- **Our Health:** Ozone pollution from burning fossil fuels is projected to create \$1.1 billion in health-related costs to Oregonians by 2040.
- **Job losses:** Earlier snowmelt and warmer temperatures have impacted outdoor recreation, an industry worth nearly \$13 billion and directly employing 141,000 people.
- **Fishermen & Shellfishers:** Oregon's seafood industry employs 16,000 people. Crabs, shellfish, oysters and salmon are threatened by toxic algae blooms due to warm oceans, increasing ocean acidity and rivers running too low and warm in hot summers.
- **Wildfires:** Oregon has experienced larger and more severe fires; this trend will continue. Wildfires are expected to increase 400% in our children's lifetimes.

These **next years are critical** in determining our climate future. Oregon must lead the way. We can create a west coast climate powerhouse with policy models for others states to follow. We can shape a bright future for Oregon and beyond. Join our campaign **now**.

2017 SB 1070: THE CLEAN ENERGY JOBS (CEJ) BILL

SUMMARY

Purpose:

The CEJ bill will impose a cap on greenhouse gas (GHG) emissions including but not limited to carbon dioxide, methane, nitrous oxide, hydrofluorocarbons, perfluorocarbons) resulting from in-state activities and electricity generated elsewhere but used in-state via a quota of emissions allowances (cap). Proceeds from the auction of allowances are invested in reducing emissions and promoting renewable energy.

Emissions Targets:

The bill initiates a cap on GHG emissions for 2021 and schedules reduction through 2050 with these targets compared to 1990 emissions levels:

1. Goal of at least 20% reduction by 2025;
2. Limit of at least 45% reduction by 2035;
3. Limit of at least 80% reduction by 2050.

Reason:

In supporting this proposal, the legislature acknowledges, among other things that US National action is occurring too slowly so states have a responsibility to act, and that by doing so Oregon can both position itself as a leader in the field and benefit economically.

It is also recognized:

1. that climate change itself and programs designed to address it can have a disproportionate effect on impacted communities, and
2. that effective climate change policies can redress these imbalances by levelling the playing field.

Bill Details:

1. DEQ establishes emissions cap that declines annually.
2. Establishes a climate pollution auction of allowances for Greenhouse Gas (GHG) emissions per metric ton (i.e. any gas causing global warming).
3. Addresses GHG emissions from emitters of 25,000 tons CO₂e annually averaged over 3 years (this represents fewer than 100 entities emitting over 80% of the state's climate pollution).
4. Schedules maximum of 4 auctions annually during which bidder collusion is barred.
5. Requires that allowances are purchased at auction during which a floor price will be set; though this will rise over time.
6. Imposes a penalty for non-surrender of allowances at rate of four allowances for every one not surrendered (every unit of excess pollution).
7. Permits unused allowances to be carried over to following cycles or traded.

8. Requires that GHG emissions reductions achieved are real, permanent, quantifiable, verifiable and enforceable.
9. Allows linkage with other cap and trade programs.
10. Assigns the primary task of making rules not included within the bill to EQC, (the Oregon Environmental Quality Commission = Oregon Department of Environmental Quality) with advice from the Environmental Justice Task Force, Indian Tribes, Public Utilities Commission (PUC), Oregon Departments of Energy and Transportation, with input from an Advisory Committee¹.
11. Establishes a Greenhouse Gas Cap and Investment Program Oversight Committee² to provide oversight and evaluate program effectiveness and recommend to EQC, the Governor, and Legislature additional legislation regarding the climate pollution market.
12. Offsets that generate GHG emissions reductions or atmospheric removals are permitted providing they otherwise would not occur. However, offsets may not apply if they are otherwise required by law, and may not exceed 8% of compliance instruments submitted during any compliance period though greater restrictions may be imposed to protect impacted communities are possible.
13. Instructs DEQ to study feasibility of life cycle and fugitive emissions assessment.
14. Leakage prone industries that are likely to shift emissions out of state may receive free allowances.
15. Utilities receive some free allowances which they return to the auction pool to generate funds that they must use ***for low income residential bill assistance, bill assistance for energy intensive industries*** not receiving free allowances, ***residential and small business climate credits, and weatherization/energy efficiency programs***. Utilities also purchase Allowances to cover their emissions. The Public Utilities Commissions will adopt rules to govern this section.
16. Entities identified in (14) and (15) will be evaluated every five years.
17. Participating entities pay registration fee to cover program administration.

Fund Disbursement:

Because of state requirements, auction funds raised from the transportation sector are assigned to a Climate Investment Account in the State Highway

2017 SB 1070: THE CLEAN ENERGY JOBS (CEJ) BILL SUMMARY

Fund to be used by the Transportation Department as follows:

1. 20% to projects in impacted communities,
2. 20% to projects benefitting impacted communities,
3. Remainder serving greenhouse gas emissions goals administered through advisory committee. Advice will come from the Climate Investments in Disadvantaged Communities Advisory Committee³.

Funded projects should reduce greenhouse gas emissions.

The non-transportation auction funds are assigned:

(a) 85% to the Oregon Climate Investment Fund to be expended on projects consistent with the goals of the bill as follows:

1. 50% to projects geographically located in impacted communities,
2. 40% to economically distressed areas (defined by Oregon Business Development Department) promoting job creation / education or retraining.

(b) 15% to the Just Transition Fund to support communities adversely affected by climate change programs to support economic diversification, job training, and mental health services.

The Oregon Climate Investment Fund shall be operated by a Climate Investment Grant Program

1 – Rule-making Advisory Committee:

Appointed by Governor – comprising one representatives from each of the following Commissions: Asian and Pacific Islanders Affairs, Black Affairs, Hispanic Affairs, Indian Services, five reps reflecting geographic and demographic diversity of the state with qualifications on the issue.

2 – Greenhouse Gas Cap and Investment Program

Oversight Committee

Appointed by Governor – comprising 1 Senator, 1 House Rep., 1 Governor Rep., 1 impacted community rep, 1 labor organization rep, 1 environmental organization rep, 1 covered entity rep, 1 climate scientist, 1 impacted business rep. Staffing for this committee is provided by DEQ.

3 – Climate Investment Grants Program Committee

Appointed by Governor with Senate confirmation required. Comprising representation from:

- Each Congressional District
- Ethnic diversity with expertise in renewable energy,
- Civil rights / racial equality,

administered by a committee³ and disbursed to promote GHG emissions reductions as above. The EQC, with input from the Environmental Justice Task Force, Oregon Health Authority plus other state and local agencies will designate disadvantaged communities. Grant application reviews shall include input from the Climate Investments in Disadvantaged Communities Advisory Committee⁴. Projects must address atmospheric greenhouse gas reduction goals.

Construction projects resulting from these funds shall require that contractors:

- Offer an apprenticeship program,
- Must be eligible to receive state contracts,
- Must have a history of compliance with federal construction contractor rules, and may be required to employ high road standards.

The Just Transition Fund is established within the Department of Treasury with fund disbursement managed by a Just Transition Grant Program within the Oregon Business Development Department advised by the Greenhouse Gas Cap and Investment Program Oversight Committee².

DEQ is tasked with exploring the feasibility of undertaking full life cycle assessment of emissions (including fugitive emissions) and incorporating this into the program when possible.

Committees

- Energy efficiency / climate resilience for low income residents,
- Water conservation,
- Financing the above,
- Job training/contracting with businesses owned by women or minorities,
- Climate / environmental justice,
- Climate science;

4 – Climate Investments in Impacted Communities Committee

Seventeen-member committee, Governor appointed: at least one member from each Congressional District from among: Membership: 8 recommended by Environmental Justice Task Force 3 representing labor interests

- 3 with expertise in sustainable development
- 1 representing cities
- 1 representing counties
- 1 representing business interests

Southern Oregon Climate Action Now
SOCAN
Confronting Climate Change
<http://socan.info>

JCDPCC Resolution on Clean Energy Jobs

AJ - September 4, 2017 (alan@socan.info - 541-301-4107)

- 1 WHEREAS, for many years, studies of practicing climate scientist opinion have shown that at least 97% agree with Intergovernmental Panel on Climate Change (IPCC) in its strengthening conclusion that emissions of greenhouse gases resulting from human activities are a major contributor to the global warming that is evident; and
2. WHEREAS since the 18th Century Industrial Revolution, the planet has warmed about 1.8°F, while projections suggest that an additional warming of over 7°F from the late 19th Century average is possible if we fail to address our current fossil fuel use and greenhouse gas emissions trajectory; and
- 3 WHEREAS the emissions of greenhouse gases to date virtually guarantees that we will achieve an increase of 1.5°C, elevating the imperative for action to a level of urgency; and
4. WHEREAS, in addition to driving global warming and climate chaos, the emissions of the greenhouse gas carbon dioxide is also contributing to the acidification of the oceans, compromising marine ecosystems (including coral Reefs) and our fisheries; and
5. WHEREAS the climatic factors determining the viability of our natural systems (forests, woodlands, wetlands, grasslands etc.) are temperature and water availability, the primary factors influenced by global warming; and
- 6 WHEREAS projections for climatic shifts by the end of this century in Oregon suggest:
 - I average annual temperature increase of 8 to 10°F are possible with wetter winters and drier summers,
 - ii increased variability between wet and dry years ,
 - ii precipitation will occur more frequently as downpours that promote flooding and soil erosion and less frequently as steady rain that replenishes soil moisture and recharges groundwater, and
 - iv snowpack (snow water equivalent) falling to 10% of historic averages; and
- 7 WHEREAS studies of the viability of western tree species under future climatic conditions, including those in Oregon, suggest that many will be substantially compromised by conditions potentially arriving by the end of this century, and thus also will compromise:
 - i. our natural systems and
 - ii wildlife habitat, and
- 8 WHEREAS agricultural systems are dependent on the same climatic variables as natural systems and thus will be equally compromised, and
- 9 WHEREAS almost every nation across the globe has agreed via the 2015 Paris Accord that we should take such steps as are necessary to restrict warming to less than 2°C (3.6°F) above pre-industrial levels, and
- 10 WHEREAS the refusal of the Federal Government (Congress and White House) to accept established climate science and take meaningful action to address greenhouse gas emissions at the federal level places greater responsibility on the states and other jurisdictions to address the issue; and
- 11 WHEREAS Oregonians wish our state to be a contributor to solving the global warming crisis rather than continuing as a cause of the problem; and

- 12 WHEREAS studies of our global atmospheric greenhouse gas budget indicate that action is urgent and imperative, and
- 13 WHEREAS, the DPO Platform (Article 1- Plank 12) states that we support making it easier and more financially rewarding for business to invest in creating well-paying, clean-energy jobs; and
- 14 WHEREAS, the DPO Platform (Article 6 Preamble- Transportation, Energy, and the Environment) states that as Oregon Democrats we understand that a healthy, sustainable, and beautiful Oregon environment is a key component of our high quality of life and helps support our resource-based economies; and
- 15 WHEREAS, we believe prosperity is compatible with protection of the environment and recognize the benefits provided by sustainably managed forests and rangelands, clean rivers and lakes, healthy air quality, clean and safe drinking water, and a healthy ocean environment; and
16. WHEREAS, we support the development of environmentally renewable and sustainable energy resources, efficient modes of transportation, preservation of our most pristine lands, and reduction of pollutants; and
- 17 WHEREAS, the DPO Platform (Article 6-Plank 1) states that we believe the peer-reviewed scientific evidence that climate change is a global emergency caused by human activities, and we must take immediate actions to reduce our negative impacts necessary for the survival of our species; and
- 18 WHEREAS, the DPO Platform (Article 6-Plank 2) states that we support peer-reviewed science-based local and national strategies to implement sustainable energy technologies to reduce and prevent the degradation of our life support systems, including our atmosphere, global food supplies, and ocean and freshwater resources as imperative for long-term economic stability; and
- 19 WHEREAS, the DPO Platform (Article 1- Jobs, Business and Labor) states that Oregon democrats work in many trades, occupations, and professions with a belief that all workers and their families deserve a fair share of the American Dream; and
- 20 WHEREAS, we recognize that the wealth of our communities and state is created by the effort, knowledge, investments, and skill of workers and business leaders and thus we honor the efforts of workers and the entrepreneurial spirit of small business that provides the bulk of local job growth, and we recognize the benefits of stability provided by larger scale community investment; and
- 21 WHEREAS, the DPO Platform (Article 1- Plank 3) states that we believe corporations can and should function as ethically run and responsibly regulated entities that contribute their fair share to Oregon's economic prosperity; and
- 22 WHEREAS, the DPO Platform (Article 1, Plank 7) states that we believe it is important to encourage investment in a robust and well-regulated economy that protects Oregonians from economic instability and provides a level playing field for all businesses; and.
- 23 WHEREAS, the DPO Platform (Article 2- Plank 4, Article 6-Plank 8) states that we support the right of everyone to the basic necessities of life including: safety, clean air, water, food, shelter, health care, education, and family-wage jobs; and
- 24 WHEREAS, the DPO Platform (Article 4- Plank 5) states that we believe public funds generated in Oregon should, as a priority, be reinvested in Oregon; and

- 25 WHEREAS, the DPO Platform (Article 4- Plank 7) states that we believe well-purposed government spending can be an economic good because it creates jobs and moves money into the economy; and.
- 26 WHEREAS, the DPO Platform (Article 6-Plank 9) states that we support full funding to update our energy and transportation infrastructures to modern technological standards as a necessary investment in our future economic prosperity; and
- 27 WHEREAS, the DPO Platform (Article 6- Plank 10) states that we believe there are multiple benefits to enhancing alternate sources of energy, including solar energy development, reducing fossil fuels from use, and in increasing vegetation and reforestation; and
- 28 WHEREAS, the DPO Platform (Article 7- Plank 1) states that we believe the increasing scarcity of fresh water, ocean fish stocks, and energy creates security and sustainability concerns which will require solutions and resolution on a global scale; and
- 29 WHEREAS, the clean energy economy employs all kinds of Oregonians -- like construction workers, engineers, designers, manufacturing workers, salespeople, secretaries and custodians^[1]; and
- 30 WHEREAS, a lot of the work such as energy efficiency and local, clean energy like solar and wind has to be done here with jobs that can't be outsourced; and
- 31 WHEREAS, more than 48,000 Oregonians work in the clean economy producing \$7 billion in goods and services (GDP, 2014)^[2]; and
- 32 WHEREAS, clean economy jobs are growing at an 11% annual rate in Oregon -- faster than state employment as a whole^[2]; and
- 33 WHEREAS, every dollar invested in the clean energy economy creates more than 3-times as many jobs as investment in fossil fuels^[3]; and
- 34 WHEREAS, the Oregon legislature adopted climate pollution reduction goals in 2007 (ORS 468A.205) yet so far, we are not on track to meet those goals and according to DEQ, Oregon's transportation emissions have increased the last two years^[4]; and
- 35 WHEREAS, California, Quebec, Ontario, British Columbia (and soon all of Canada) and 9 Northeastern states have pollution pricing systems that work. Since 2001, California's economy (GDP) has grown 28% while its emissions per person have dropped 18% over the same time period^[5]; and
- 36 WHEREAS, the Regional Greenhouse Gas Initiative (RGGI)^[6] has created more than 30,000 jobs, \$1.3 billion of economic value in the nine-state region and customers' energy bills were reduced by a total of \$460 million; and
- 37 WHEREAS more than \$9.8 billion has been invested in renewable energy in Oregon, with more than 5,300 jobs created directly^[7] and many thousands of additional jobs supported; and
- 38 WHEREAS Oregon funds only 3% of transit operations around the state, compared to the national average of 24%^[8]; and
- 39 WHEREAS Health costs will be \$688 million a year in 2020 and \$1.1 billion in 2040 due to ozone pollution from burning fossil fuels. Costs are based on morbidity, premature mortality, and lost worker productivity^[9]; and

- 40 WHEREAS Governor Brown and 33 legislators issued on July 3 the Clean Energy Jobs Bill (SB 1070) that is designed to reduce greenhouse gas emissions and create new jobs in communities across Oregon; and
- 41 WHEREAS Global warming and its climate change consequences represent an urgent problem requiring immediate mitigation and the Democratic Party of Oregon has frequently expressed its support for action addressing this issue,
- A BE IT RESOLVED THAT that the Jackson County Democratic Party Central Committee (JCDPCC) endorses the Clean Energy Jobs Bill (CEJB - listed as SB1070 in 2017); and
- B BE IT FURTHER RESOLVED THAT the JCDPCC encourages Democratic Party Central Committees across the state similarly to endorse CEJB; and
- C BE IT FURTHER RESOLVED THAT the JCDPCC encourages county Committees across the state to contact their reps to:
- a. encourage them to become sponsors for CEJB in 2018, and
 - b. commit to passage of CEJB as a matter of urgency and high priority for the 2018 legislative session.
- D BE IT FURTHER RESOLVED THAT the JCDPCC encourages the Oregon Congressional District 2 Democratic Party Committee to endorse CEJB.
- E BE IT FURTHER RESOLVED THAT the JCDPCC encourages the Democratic Party of Oregon State Central Committee to endorse CEJB.

[1] Job Opportunities in a Green Economy (Oregon) <https://www.nrdc.org/sites/default/files/oregon.pdf>

[2] West Coast Clean Economy, 2010-14 <http://delphi.ca/wp-content/uploads/2015/12/PCC-Clean-Economy-Report-FINAL.pdf>

[3] Green Growth: A U.S. Program for Controlling Climate Change and Expanding Job Opportunities. [pg 234]
<https://www.peri.umass.edu/media/k2/attachments/GreenGrowthReport-PERI-Sept2014.pdf>

[4] Oregon Greenhouse Gas Inventory, 1990 - 2015: <http://www.deq.state.or.us/ag/climate/docs/ghginventory.pdf>

[5] [California Air Resources Board](#)

[6] The Analysis Group, 'The Economic Impacts of the Regional Greenhouse Gas Initiative on Nine Northeast and Mid-Atlantic States.' <https://www.c2es.org/docUploads/rGGI-mou.pdf>

[7] Renewable Northwest, http://www.rnp.org/sites/default/files/pdfs/OR_FactSheet_2015Oct1.pdf

[8] Transportation For America based on National Transit Database 2010-2012 data

[9] *An Overview of Potential Economic Costs to Oregon of a Business-As-Usual Approach to Climate Change*, ECONorthwest, Feb. 2009 http://www.econw.com/media/ap_files/ECONorthwest_Publication_Economic-Costs-of-Climate-Change-Oregon_2009.pdf

To: Governor Kate Brown
Speaker Tina Kotek
President Peter Courtney
Majority Leader Jennifer Williamson
Majority Leader Ginny Burdick

Oregonians are proud of our long tradition of protecting our clean air, drinkable water and natural beauty of our home. As a state, more than ever, we must rise to the occasion and be a shining beacon of leadership for climate protection. The Trump administration's decision to pull the U.S out of the Paris Climate Agreement jeopardizes the health and well-being of our citizens and undermines America's credibility and leadership. All the more, we need strong local leaders willing to stand up for the fight against climate change.

We applaud Governor Kate Brown's vow that Oregon will live up to the promise of the Paris Climate Agreement. We, as elected officials of cities and counties across Oregon, support upholding the spirit of the agreement to reduce our greenhouse gas emissions at home. It's clear local and state-level action is needed to make the promise a reality.

In light of this need, we the Mayors, Councilors, and Commissioners of towns, cities, and counties across Oregon, declare our support for the Clean Energy Jobs bill. It will make Oregon a leader in the growing clean energy economy and climate protection by putting a cap on climate pollution statewide, a price on greenhouse gas emissions from the largest polluters, and investment back into our communities to generate good-paying jobs and build clean energy solutions.

The bill will raise \$700 million per year that will benefit communities across the state, putting Oregonians to work by making clean power like solar more accessible, improving energy efficiency in homes and businesses to save people money, building affordable housing near transit and investing in more transportation options. Proceeds will be allocated to Oregon's most vulnerable communities to help train workers and create good jobs that can't be outsourced.

As local leaders, we are in a unique position to bring about positive change in our communities. By endorsing this bill we are standing in alliance with the Paris Climate Agreement and demonstrating the strong leadership our towns, cities, counties, state and country needs.

We call on Governor Brown and Oregon legislators to act now to put Oregon on the right path. We can promote a prosperous economy while limiting pollution.

We can protect Oregon for future generations while taking care of families today with good-paying jobs and clean air. We urge you to support and pass the Clean Energy Jobs bill.

Sincerely, the undersigned elected officials of Oregon,

- Mayor Mark Gamba, City of Milwaukie
- Mayor Sam Steidel, City of Cannon Beach
- Mayor Lucy Vinis, City of Eugene
- Mayor Truax, City of Forest Grove
- Mayor Tosterud, City of Fairview
- Commissioner Dick Shouten, Washington County
- Commissioner Pete Sorenson, Lane County
- Commissioner Bill Hall, Lincoln County
- Mayor Biff Traber, City of Corvallis
- Mayor Sean Drinkwine, City of Estacada
- Mayor Sandra Roumagoux, City of Newport
- Mayor Ted Wheeler, City of Portland
- Mayor Casey Ryan, City of Troutdale
- Mayor Russ Axelrod, City of West Linn
- Mayor Tim Knapp, City of Wilsonville
- Counselor Nathan Boddie, City of Bend
- Counselor Barb Campbell, City of Bend
- Counselor Larry Morgan, City of Troutdale