

MINUTES
Climate Resiliency Committee
November 18, 2022
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MINUTES

JOINT CLIMATE RESILIENCY COMMITTEE

December 9, 2022

9:00 a.m.

VIA ZOOM/IN PERSON

PRESIDING: Dan Richardson

MEMBERS PRESENT: Brian Reel, Lisa Gambée, Paula Grendel, Bruce Schwartz, Debi Ferrer, Ryan Bessette, Kurt Conger, Kelly Howsley-Glover

MEMBERS ABSENT: Scott Randall, Eric Hansen

STAFF PRESENT: Tyler Stone, Jean Corbin

GUESTS: Dan Spatz Columbia Gorge Community College, Mark Radabaugh

CALL TO ORDER

The meeting was called to order by Chair Dan Richardson at 9:05 a.m.

ROLL CALL

Roll Call was conducted by Secretary Jean Corbin. Present 2 in person; 7 via Zoom.

APPROVAL OF AGENDA

It was moved by Howsley-Glover and seconded by Ferrer to approve the December 9, 2022. The motion carried unanimously to approve the agenda.

Climate Resiliency Committee

“To address the increasing impacts of climate change; we will recommend local, affordable, and achievable actions and strategies to the City of The Dalles and Wasco County”

APPROVAL OF MINUTES

It was moved by Ferrer and seconded by Schwartz to approve the November 18, 2022 Climate Resiliency Committee meeting as presented. The motion carried unanimously.

AUDIENCE PARTICIPATION/PRESENTATION

NONE

COMMITTEE REPORTS

NONE

DISCUSSION ITEMS

- A. The Committee had a two hour work session to work on compiling a prioritized list from the Focus Area Spreadsheet that has been developed on the committee shared drive. Richardson reviewed the goal of the work session and mission statement. He reminded the Committee and guests that the Committee's objective is not to solve climate change or to make a climate plan, but to come up with suggestions to take to the City Council. It will then be up to the City Council as to what becomes of the Committees suggestions. The Focus Area List will reflect The Climate Resiliency Committee Mission Statement of being local, affordable, and achievable. The Committee would like to have a draft ready to present to the City Council before the Budget Committee meets in May of 2023. Gambee created and shared a spread sheet rating list to help condense the focus suggestion list. The Committee was only able to tackle the energy audit portion of the spread sheet during the work session. **Updated Focus Area Spreadsheet Exhibit A**

Climate Resiliency Committee

"To address the increasing impacts of climate change; we will recommend local, affordable, and achievable actions and strategies to the City of The Dalles and Wasco County"

- B. It was discussed by the Committee to form a small sub-committee group to continue on working on consolidating and condensing the Focus Area Spreadsheet before the next Climate Resiliency Committee meeting in January. It was moved by Ferrer and seconded by Gambee with all in favor to form a sub-committee. The sub-committee group members are Dan Richardson, Debi Ferrer, Lisa Gambee, Bruce Schwartz and Kelly Howsley-Glover. The sub-committee will present the condensed spreadsheet to the rest of the Committee at the January 13 meeting.

Next Meeting: January 13, 2023 at 9:00 a.m.

ADJOURNMENT

Being no further business, the meeting adjourned at 11:00 a.m.

Submitted by/
Jean Corbin, Secretary

SIGNED:



Dan Richardson, Chair

ATTEST:



Jean Corbin, Secretary

Climate Resiliency Committee

“To address the increasing impacts of climate change; we will recommend local, affordable, and achievable actions and strategies to the City of The Dalles and Wasco County”

INCENTIVES & EDUCATION	Done already / Partner	Local, Affordable, Achievable	Policy / Staff / Other	Resource
Climate action revolving loan program (for nonprofits, education, et al institute renewables, climate practices)				
Fund to incentivize residents, businesses change light bulbs				
(Schools): Evaluate and incentivize purchasing of local food for schools meals programs. (County: Assist and incentivize.)				
Model and promote edible landscaping and gleanng; with model gardens, model landscaping, etc				
promote electrification of home heating and appliances				
Offer webinars about how to and incentives for solarization homes and businesses				
promote micromobility - walking, e-scooters, e-bikes				
promote electric vehicles / provide webinars about options, pros and cons of various models, tax incentives for residents and for fleets				
Create incentives for employees to reduce emissions in their daily commute				
Implement vehicle trip reduction policy incorporating teleconferencing, telecommuting and alternative work schedules, where practical. Establish video and/or web conferencing capabilities in all major City and County facilities				
Have the CRC design and implement a community outreach campaign to actively engage the public in reducing greenhouse gas emissions				
Promote the purchase of local goods and services to reduce transportation energy (Cut the distance between production and consumption)				
Offer webinars / training about individual actions residents can take to save money and energy and reduce carbon footprint				
Website with energy saving / carbon footprinting reduction resources available to residents	N	3	Staff	
BUILDINGS & LAND USE				
Review codes, support increased appropriate use of gray water				
Analysis of existing facilities for durability under extreme events (unseasonable snow, long "heat domes", dense wildfire smoke)				
new county/city buildings to require electric heat, AC, and water heating				
remodel all schools with respect to energy usage				
new schools to require electric heat, AC and water heating				
encourage (via tax rebates) renewable energy for homes and businesses, whether new or remodels				
consider zone changes for more multifamily housing, smaller scale units, and ADU's of various sizes				
zone changes to allow mixed use such as apartments over businesses				
solar panels for home and businesses				
Energy audit for county and city-owned buildings	duplicative			
30+ new policies on building electrification introduced or passed in the US and Canada in the last six months.				
Residential rebates and loans for home or rental property that can help offset the upfront cost to upgrade windows, insulation and appliances.				
HEAT ISLAND (& TREES)				
Re-orient staff (public projects, maintenance, transportation staff and engineers) to understand large shade trees as critical infrastructure.				
Budget and support public maintenance of pavement and other nonorganic infrastructure impacted by large shade trees.				
Consider hiring permanent tree maintenance and tree-planting position.				
promote electric car share programs				
bike lanes				
increase urban tree canopy				
Green Walls / Commercial Lattice Walls for buildings				
Promote the use of drought-tolerant native plants				

Analyze current city-wide tree canopy and develop an Urban Forest Management Plan to improve as needed						
Consider city mini-grants to assist homeowners in planting and maintaining trees						
Build rain and stormwater gardens (bioswales, bioretention cells)						
TRANSPORTATION & CHARGING STATIONS						
Conduct analysis of local gov't fleets (city, county, school district) needs for charging stations and battery storage for fleets at 50% and 100% electric						
Support an expanded multi-use urban path system linking Riverfront Trail to both N-S and E-W paths, shopping, schools						
Create safe multi-use urban paths/routes to all schools in The Dalles.						
Build several pedestrian/bike "nodes" or "trailheads" with appropriate safety, lighting, to access urban paths – e.g., downtown plaza						
Install public electric bike charging stations at appropriate locations						
Right-size public fleets to electric, efficient, vehicles where duty-cycle allows						
Evaluate street designs (lanes, sizing, traffic calming) to encourage safe use of bikes, pedestrians, while allowing emergency vehicle access						
Increase public awareness, and code enforcement, to keep sidewalks free of ice and snow (to encourage pedestrian use and safe school access)						
electrify school buses						
electrify city and county vehicle fleet						
Provide strategically placed recharging stations and priority parking for electric vehicles						
Increase public transit - develop commuter-friendly transit plan / electrify public transport (LINK and CAT)						
facilitate home electric charging ability						
a significant investment for expanded transit service						
greater investment in walking and biking facilities						
Establish a reduced idling policy for all government vehicles (heavy trucks)						
Use electric vehicles or bicycles whenever possible (e.g., for meter reading and building inspection)						
Implement an EV car-share program like CRUSE						
Consider Equity when making new transportation plans						
ENERGY AUDITS						
Energy audit of city facilities to determine passive to active systems to reduce energy use and fuels use						
Energy audit of county facilities to determine passive to active systems to reduce energy use and fuels use						
Following audit, set target for greenhouse gas reductions from local gov't buildings and vehicle fleets						
Set GHG emissions goal						
Join, engage with Public Sector Round-table for energy reduction of NW public entities						
Incorporate climate goals, emissions goals, into city's capital improvements plan						
POWER & RENEWABLES						
Evaluate feasibility for solar installation at local gov't buildings (for electric, hot water, and vehicle-charging)						
Consider local incentive fund (on top of state, federal offerings) to make residential, commercial solar installation a faster ROI						
Host workshop to share ROI, lifecycle cost analysis, and incentives, for residents, businesses considering local solar installation						
community wide broadband						
address fugitive emissions from landfill						
encourage composting biodegradable materials						

recycling					
explore water re-use					
evaluate storm water capture for reuse					
develop water conservation/drought management plan					
identify additional water usage from Google and water treatment					
cooling/warming charging stations for unhoused individuals					
city street lighting - LED. Could be extended to commercial parking lights					
utility rebates (net metering)					
re-look at white river electrical production					
promote sustainable organic farming					
incentives for residential solar installation					
install photovoltaic panels on existing buildings and for stand alone lighting on streets and in parks, where appropriate and productive					
Encourage energy reduction of outdoor lights by switching to motion sensors and LED lights					
MISCELLANEOUS (potentially good ideas that don't fit into our categories)					
Review Oregon DEQ low-carbon purchasing toolkit for local government, and applicability to major departments and purchases.					
identify federal and state monies for shovel ready projects					
identify grants and money to assist in accomplishment all the above items					
Increase consumption of local food in facilities with central cafeterias (schools, hospital, housing)					
Kitchen waste curbside recycling (Counselor McGlothlin reported at a council meeting last year that he had met with Dirt Huggers regarding this)					
Staff person dedicated to Climate/Environmental work					
Consider development of a Joint City/County Climate Action Plan					
City/county should host central contact point of contact for relevant climate info for residents, such as web site					