

MINUTES

JOINT CLIMATE RESILIENCY COMMITTEE

October 14, 2022

9:00 a.m.

VIA ZOOM/IN PERSON

- PRESIDING:** Dan Richardson
- MEMBERS PRESENT:** Lisa Gabee, Brian Reel, Bruce Schwartz, Debi Ferrer, Ryan Bessette, Kurt Conger, Eric Hansen
- MEMBERS ABSENT:** Scott Randall, Paula Gendel,
- STAFF PRESENT:** Tyler Stone, Jean Corbin
- GUESTS:** James Dowd Citizen via zoom, Tonya Brumley NW Natural

CALL TO ORDER

The meeting was called to order by Chair Dan Richardson at 9:00 a.m.

ROLL CALL

Roll Call was conducted by Secretary Jean Corbin. Present 5 in person; 3 via Zoom.

APPROVAL OF AGENDA

The motion carried unanimously to approve the agenda as submitted.

APPROVAL OF MINUTES

There was consensus to approve the September 9, 2022 Climate Resiliency Committee meeting minutes

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”

AUDIENCE PARTICIPATION/PRESENTATION

James Dowd asked why the water supply topic had been removed from the Focus Areas Committee List. Richardson agreed this is an important topic. He said The Dalles Public Works Department is already implementing plans for updating the City's Water Master Plan., so the Committee decided they can focus their efforts elsewhere.

Tonya Brumley suggested researching the Community Action Plans of Hillsboro, Tualatin, and Beaverton

Tonya Brumley has asked if Lisa could update the Organization Inventory Climate Activities list to include NW Natural Gas, Chenoweth Water and The Dalles Irrigation. Tonya will send the information for NW Natural Gas to Lisa.

COMMITTEE REPORTS

- A. Conger with NWCPUD, spoke on a report titled "What Would Solarize The Dalles Look Like?" This analysis compares the net metering rates in Hood River, served by Pacific Power, with net metering rates in The Dalles, served by Northern Wasco County People's Utility District. See **EXHIBIT A**

- B. Richardson reported on the Corvallis Community Action Plan, which focused on greenhouse gas emissions. Corvallis has created a quality of life aspect to their plan by creating programs incentivizing walking and riding bikes to reduce their emissions. This led to the conversation of what the GHG emissions level is for The Dalles. Conger with NWCPUD and Brumley with NW Natural Gas both stated they report yearly to the State with their emissions reports. Brumley said most municipal entities have reports that can be found on their websites.

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DISCUSSION ITEMS

A. Guest Speaker

Ferrer said a good guest speaker may be someone who has done audits for cities. Brumley suggested contacting Haley Ellett who works as an auditor and is employed by The City of Hood River. Ferrer stated she would reach out to Haley Ellett regarding audit information and bring information back to the November meeting.

B. Discuss Recommending /Applying for a RARE Intern

Richardson and Gambee discussed this might be a good starting point to take to City Council as a recommendation to hire a company or a RARE Intern, to perform a city and/or county energy audit. The information received from the audit would help this committee determine focus areas that are local, affordable, and achievable and that would help with the quality of life for the citizens of The Dalles and Wasco County.

C. Shared Drive for CRC

Richardson will work with Izetta, City of The Dalles City Clerk on creating a Google Doc Shared Drive for the committee to use.

D. Sub Committees

Gambee stated at this time she feels we are not a big enough group to split into Sub Committees. The committee agreed. Richardson stated he would like to see "sub ideas" to help support our Focus Areas List. Schwartz mentioned he would like a "matrix" or a spread sheet showing these ideas. Richardson offered to create a spread sheet with the Focus Area List and will make sub columns that correspond with the Committees Mission Statement. The ideas can be placed on a priority list if they meet the following criteria, are they local, are they affordable, are they achievable, will it help reduce GHG, will this add to the quality of life for the community?

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Focus Areas:

- Incentive Programs/Education (homeowners building / remodeling, wildfire prevention)
- Buildings and Land Use Programs
- Heat Islands/Trees
- Vehicle/Fleet
- Energy Audit
- Power Supply/Renewable Energy
- Charging Station

Items removed from Focus Area:

- Water Supply-very important but the City is already looking at this in depth
- Water Quality-already monitored within the existing City system
- Wildfires/Defensible Space-state forestry agency and others are already emphasizing the area of work, it's well funded and work is underway

Ferrer mentioned she is on the City Beautification Committee and that committee is currently working on tree planting. She is going to report back after her next meeting.

E. November Climate Resiliency Meeting

Due to the November meeting falling on a holiday it was voted by the Committee to move the next Climate Resiliency Meeting to November 18th, 2022

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Next Meeting: November 18, 2022

ADJOURNMENT

Being no further business, the meeting adjourned at 10:41 a.m.

Submitted by/
Jean Corbin, Secretary

SIGNED: *Daniel Richardson* 11-20-22
Dan Richardson, Chair

ATTEST: *Jean M Corbin*
Jean Corbin, Secretary

Climate Resiliency Committee

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EXHIBIT A

What Would Solarize The Dalles Look Like?

This analysis compares the net metering rates in Hood River, served by Pacific Power, with net metering rates in The Dalles, served by Northern Wasco County People's Utility District

In Hood River, Pacific Power will credit at the following marginal volumetric rates:

Residential (<10 kW): \$0.227/kWh

Residential (Com Solar): \$0.0977/kWh

There are other monthly charges and fees that will affect the payback, but the simple payback estimates are:

- NWCPUD's residential energy rate is 5.61 cents per kWh. The NWCPUD Facilities Charge is: \$23 per month.
- Pacific Power charges about 10 cents per kWh for energy (increasing block) with a \$9.50 per month Basic Charge.
- At 10 cents per kWh, Hood River residents pay almost twice as much for electrical energy, but have a lower Basic Charge compared to the NWCPUD Facilities Charge.
 - For example, for monthly bills based on 1,000 kWh (typical month): PAC customers would pay around \$110 and NWCPUD would pay around \$79.
- Residential Solar (<10kW) will payback 4 times as faster in Hood River (0.227/0.0561) compared to The Dalles.
- Residential Community Solar (if available) would payback only twice as quickly in Hood River (0.0977/0.0561) compared to The Dalles.
- If NWCPUD raises its Single-Phase rate, the Net Metering payback period would be shorter.
- Currently there is no BPA rate pressure that would increase NWCPUD rates through September 2025.