



CITY OF TACOMA

SUSTAINABLE TACOMA COMMISSION

HYBRID MEETING

DRAFT AGENDA

THURSDAY, FEBRUARY 16, 2023
5:00 PM TO 7:00 PM

This meeting will be held both virtually and in-person. In person location is the Tacoma Municipal Building, 747 Market St, room 248.

Meeting phone line: (253) 215-8782

Meeting hyperlink: <https://us02web.zoom.us/j/84328083947?pwd=YXo2N1dURXJhRkxpSHNMMnZhRTIGQT09>

Meeting ID: 843-2808-3947

Meeting password: 253253

Microphones will be muted and cameras turned off for all meeting participants, except for the Commissioners and staff presenters. Public comments will be accepted in meeting during the time set aside by the agenda. In addition, the Commission encourages community members to submit written comments prior to the meeting by 4:00 p.m. on January 17th. Please e-mail your comments to klynett@cityoftacoma.org, put in the subject line "STC Meeting 1/17/2023", and clearly indicate which agenda item(s), if any, you are addressing.

- I. CALL TO ORDER & EXTENDED ROLL CALL
- II. APPROVE FEBRUARY 16 AGENDA AND JANUARY 17 MINUTES
- III. PUBLIC COMMENTS
- IV. STAFF UPDATES
- V. OFFICER ELECTION - VOTE
- VI. PIERCE COUNTY SUSTAINABLE 2030 PLAN & GHG INVENTORY - PRESENTATION
- VII. TACOMA POWER LOW INCOME ENERGY PROGRAM – PRESENTATION
- VIII. PUBLIC COMMENTS
- IX. OBJECTIVES FOR NEXT MEETING
- X. ADJOURNMENT



**City of Tacoma
Sustainable Tacoma Commission
Meeting Minutes**

Date: January 19, 2023

Commission Members Present:

Evlondo Cooper, Kendra Stauffer, Lexi Brewer (Co-Chair), Tony Ivey, Matthew Benedict, Laura Svancarek, Casey McManus

Commission Members Excused:

Margaret Schwertner
Adam Reichenberger

Commission Members Absent:

Nikie Walters

Others Present:

City of Tacoma Commission Support Staff: Kristi Lynett (Commission staff liaison), Lucy Klug (Sustainability Americorps), Latasha Wortham (Commission staff liaison),

Other Presenters:

Preston Peck, Phet Sinthavong, (Solid Waste Mgmt)

Members of the Public: present

Call to Order & Roll Call

This meeting was called to order by Commission Co-Chairperson Evlondo Cooper at 5:04pm, including an acknowledgement of the traditional indigenous lands this Commission conducts its business on. The Chair welcomed Commissioners, staff, and members of the public. Then, Evlondo administered a roll call discussion, where Commissioners acknowledged their attendance.

Unanimous Approval of January 19, 2023 Meeting Agenda

Unanimous Approval of December 15, 2022 Meeting Minutes

Public Comment

No public comments were delivered verbally during this agenda item or in writing prior to the meeting.

Staff Updates – Kristi Lynett, Office of Environmental Policy & Sustainability (OEPS), City of Tacoma
Commission staff liaison Kristi Lynett gave updates on:

- The super King high tide on December 27th with localized minor flooding around the Center for Urban Waters.
- She will be conducting final interviews for the Senior Sustainability Analyst position in the coming week.
- Urban Forestry staff will be presenting to Infrastructure, Planning, and Sustainability Committee on right-of-way tree code update questions.
- Starting in mid-February, we will be conducting outreach for STC applications from the community. We'll need your help getting the word out and encouraging friends, colleagues, and neighbors. New members will be on board in May.
- Sustainability Small Grants – Due to internal challenges with contracting and payment, we have postponed another round of small grants until the spring. We intend to conduct two rounds in 2023, and hope to have the process streamlined by then. Unfortunately, we don't anticipate grants being open until April.

Latasha Wortham, TPU, shared that she has been working with the City of Lakewood and they are impressed and learning from Tacoma's work.

Commission and Subcommittee Updates and Announcements

No updates provided

Commission Business Items

Co-Chair Nominations– Casey nominated Tony, but he declined due to work load and capacity. Matthew nominated Evlondo and Margaret. Tony nominated Matthew.

STC Rules of Procedure Review – Kristi led a review of the current Rules of Procedures. No updates were suggested.

Solid Waste Management Update Presentation – Preston Peck kicked off the presentation with an overview of where the City's recycling currently goes (to the best of our knowledge), and shared challenges in pricing, demand, and tracking. He then reviewed recent and proposed WA state Extended Producer Responsibility legislation. Phet Sinthavong then followed up with an overview of the planned Tacoma Recovery and Transfer Center and closed landfill Master Plan goals and process.

Commission follow up and questions included: follow up information on the WRAP legislation, follow up conversation on a possible joint pact for better recycling from all the jurisdictions sending their materials to JMK, possible STC ad hoc committee later this year to be more involved in the Site Master Plan, possible future presentation on Tacoma's plans for implementation of the WA 2021 Organics Law, and interest in learning more about interagency coordination and support (i.e. Metro Parks facilities)

Public Comment

No additional public comment was delivered during this agenda item.

Objectives for or before the Next Meeting

- Extended Roll-Call
- Co-Chair Election
- Solar legislation and programming update– Tacoma Power

- Low Income Rental Energy Program – Tacoma Power

Adjournment

There being no further business, the Commission unanimous approved an adjourned at 6:58pm.

The next meeting of the Sustainable Tacoma Commission will be held hybrid on Thursday, February 16 2023, at 5:00pm, on zoom and at Tacoma Municipal Building, room 248

Lexi Brewer and Evlondo Cooper, Co-Chairs

Kristin Lynett, Staff / Note Taker

DRAFT

Sustainable Tacoma Commission (STC)

2/16/2023 Hybrid Public Meeting

Welcome

Commissioners

Members of the public

Presenters and staff support:

Lucy Klug & Beth Jarot, City of Tacoma, Office of Environmental Policy & Sustainability

Kyla Wilson – Pierce County, Sustainability Coordinator

Ryan Dicks – Pierce County, Sustainable Resources Administrator

Sara Bowles – Tacoma Power, Conservation Analyst



Office of
Environmental Policy
and Sustainability

Agenda – 2/16/2023

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- III. **PUBLIC COMMENTS**
- IV. **STAFF UPDATES**
- V. **OFFICER ELECTION - VOTE**
- VI. **PIERCE COUNTY SUSTAINABLE 2030 PLAN & GHG INVENTORY –
PRESENTATION**
- VII. **TACOMA POWER INCOME QUALIFIED RENTAL PROGRAM - PRESENTATION**
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- IX. **OBJECTIVES FOR NEXT MEETING**
- X. **ADJOURNMENT**

(Motion)



Office of
Environmental Policy
and Sustainability

Staff Updates

- **RIGHT OF WAY TREE CODES – IPS ON FEB 22ND**
- **\$30 TREE COUPONS AVAILABLE THROUGH ONLINE APPLICATION UNTIL MARCH 15TH, WITH PURCHASE BY MARCH 31ST AT 8 PARTICIPATING NURSERIES.**
- **NEW SENIOR MANAGEMENT ANALYST LAKECIA FARMER STARTS ON FEB 27**
- **CLIMATE DATA AND GRANT ANALYST (SUSTAINABILITY ANALYST) - NEW POSITION SHOULD BE POSTED THIS WEEK.**
- **SUSTAINABILITY EXPO VENDOR RECRUITMENT OPEN NOW! ASK FOR SHOUT OUT OF POSSIBLE ORGANIZATIONS AND BUSINESSES, WE CAN FOLLOW UP WITH THEM.**
 - **Does STC want a booth?**
- **ENVIROCHALLENGERS ARE WORKING THE LIBRARIES OVER THE NEXT MONTHS TO PROMOTE "IF IT HITS THE GROUND IT HITS THE SOUND" AND RECYCLING WITH STUDENT AND ADULT AUDIENCES.**
- **PROFESSIONAL DEVELOPMENT SERIES FOR TEACHERS IS STARTING THIS WEEK. WORKING WITH TPU, PIERCE COUNTY, PCD. OVER 250 TEACHERS HAVE SIGNED UP. EC FOCUSED ON WASTEWATER AND CLIMATE CHANGE.**
- **NEXT MOVE INTERNSHIP HAS STARTED THIS WEEK WITH 16 HIGH SCHOOL INTERNS - COHORT MEETING WITH JACQUELINE EVERY THURSDAY.**



Office of
Environmental Policy
and Sustainability

Objectives for Next Meeting (March 16)

- Draft CAP Progress Report, including STC letter
- Earth Month/Expo update and how STC can engage
- Possible Home in Tacoma update
- Possible Green Economy Strategy update



Office of
Environmental Policy
and Sustainability

Sustainability 2030 Plan

Sustainable Tacoma Commission

February 16, 2023

Pierce County Planning & Public Works Department,
Sustainable Resources Division



Sustainability

2030

**Pierce County's
Greenhouse Gas
Reduction Plan**

Sustainability 2030 Plan

Developed in 2020



Signed in April 2021



To be updated in 2023

77 actions in 5 focus areas:



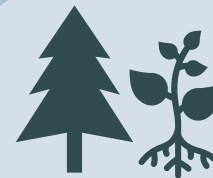
Energy & Built Environment



Transportation



Consumption & Waste Management

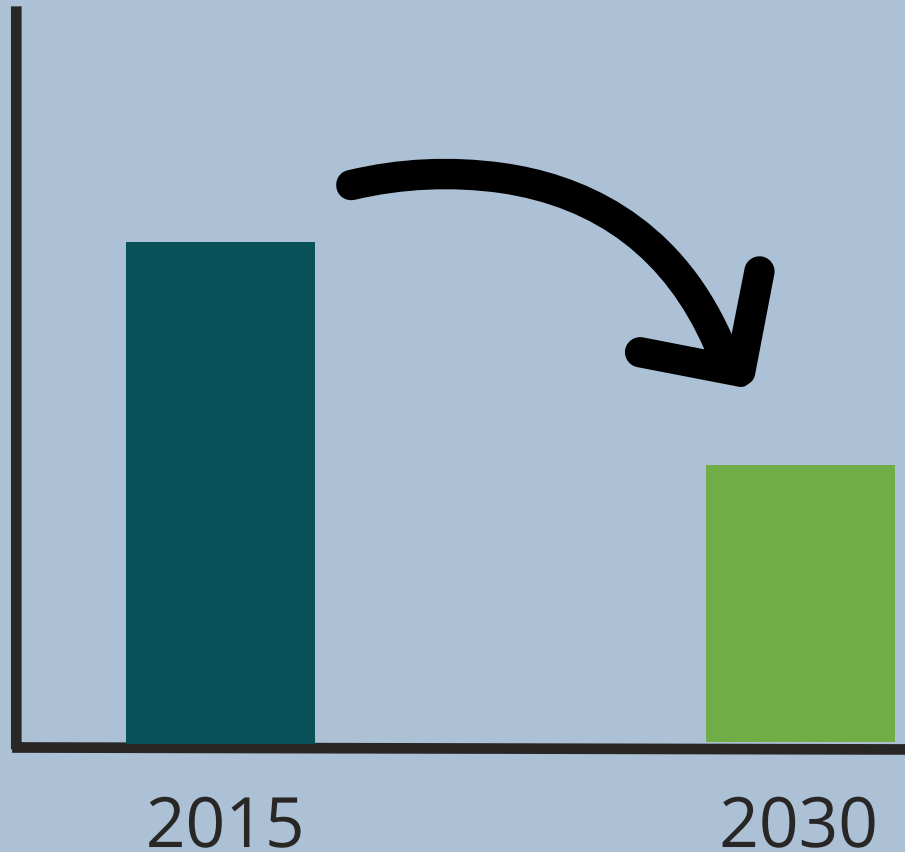


Carbon Sequestration



Education & Outreach

Goal: 45% GHG reduction by 2030



How?



Move towards 100% clean electricity



Transition to all-electric buildings

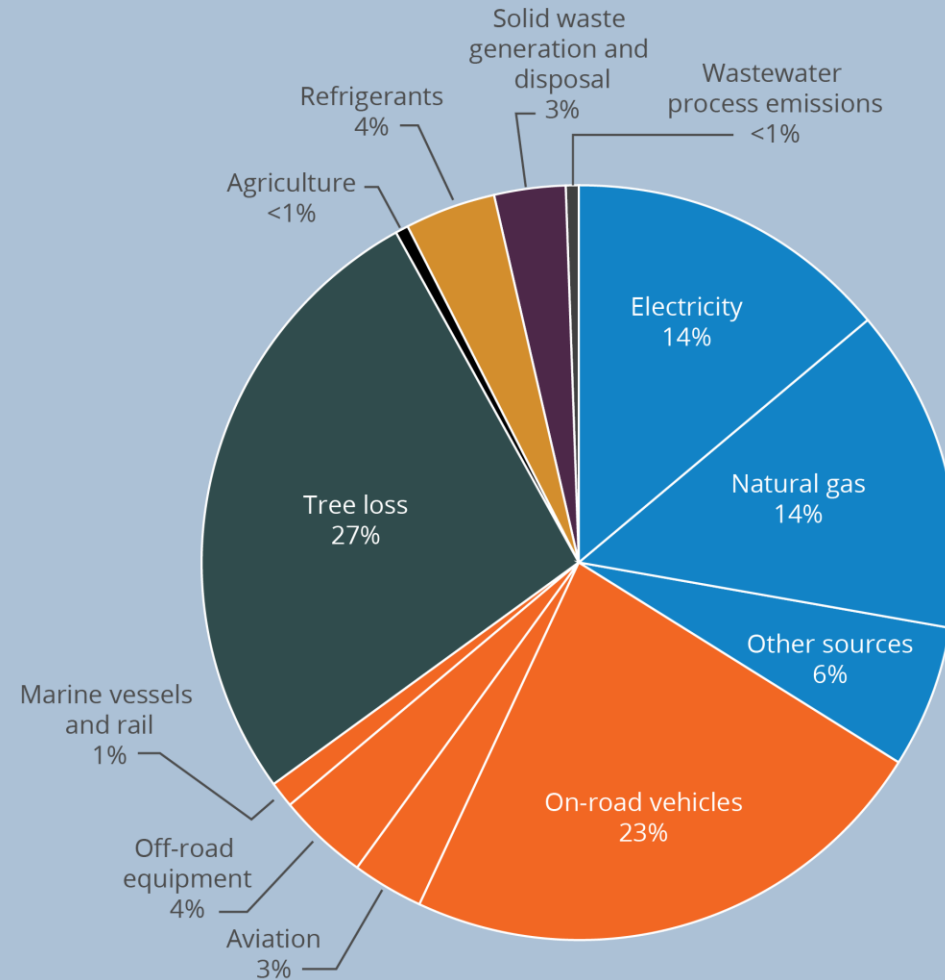


Transition to electric vehicles (EVs)



Preserve and promote tree cover

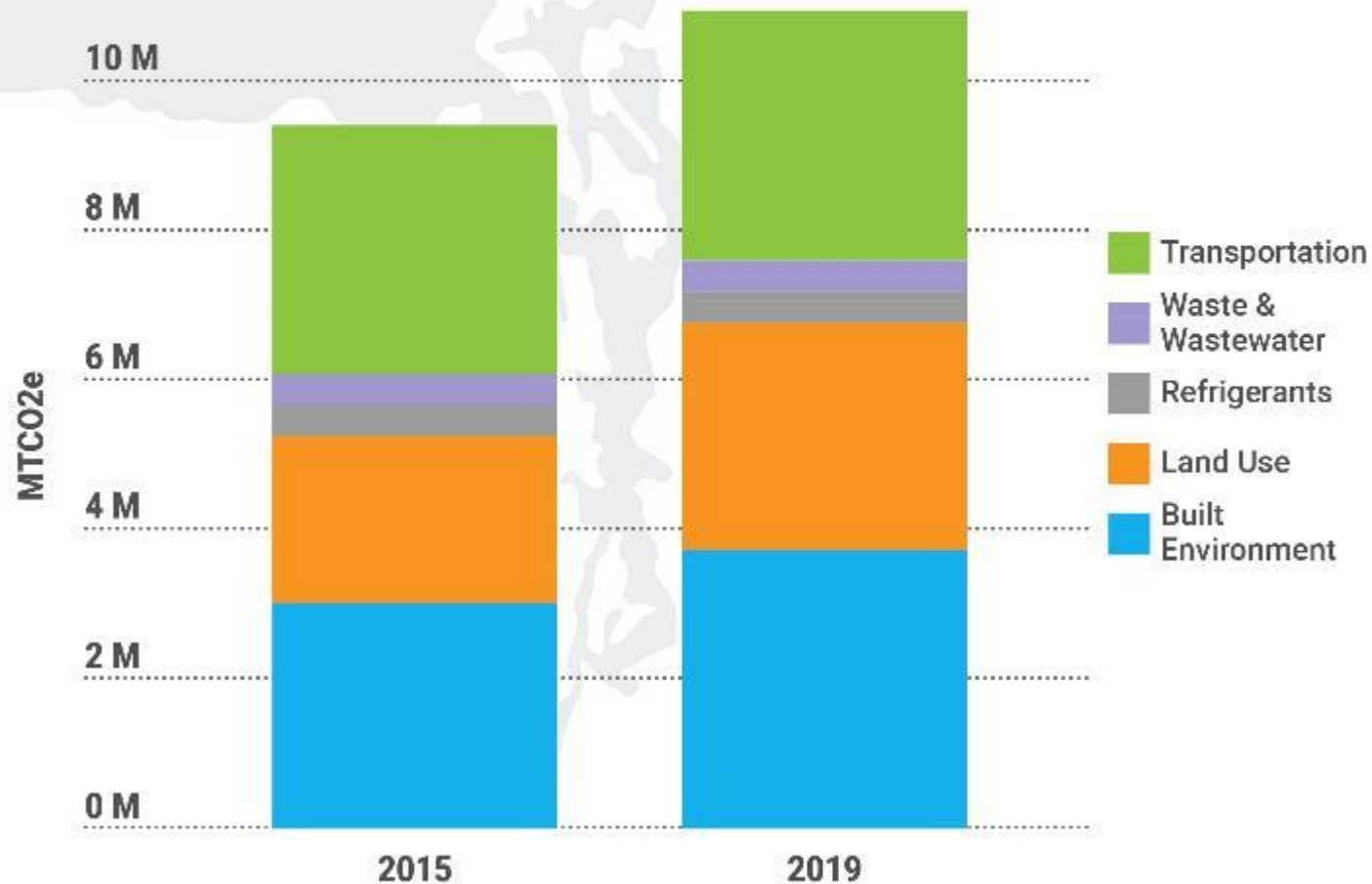
GHG contributors in Pierce County



Pierce County's communitywide (geographic) emissions in 2019

HOW ARE OUR EMISSIONS CHANGING OVER TIME?

From 2015 to 2019, our region increased overall emissions by about 16%. While population increased 7% during this same period, per capita emissions increased by 9%.



Benefits of GHG reduction



Economic benefits



Promote equity



Improve water quality



Enhance public health



Improve air quality



Energy & Built Environment

- C-PACER Ordinance passed 3/29
 - New financing tool to encourage efficient & resilient commercial property improvements
- Expanding tree programs to reduce urban heat
 - Parkland Community Tree Project pilot awarded DNR grant
- Weatherization support
- Multifamily and single-family energy retrofits





Transportation

- Increase bicycle and pedestrian infrastructure
- Supporting transit electrification
- Communitywide EV charging
- EV readiness for new homes
- Commute trip reduction program





Carbon Sequestration

- Land Conservation Plan
- Conservation Futures code update
 - Carbon sequestration metric
- Eelgrass and kelp inventory





Consumption & Waste Management

- Food waste reduction:
 - Support gleaning and food recovery
- Multifamily & business recycling assistance
- Landfill methane capture





Education & Outreach

- Sustainability 2030 Collaborative
- Youth Engaged in Sustainable Solutions group
- Community engagement for 2023 plan update
 - Safe Streets Community Compensation Grant
- Workforce training



Community engagement

Community Dialogues:



Community successes & challenges



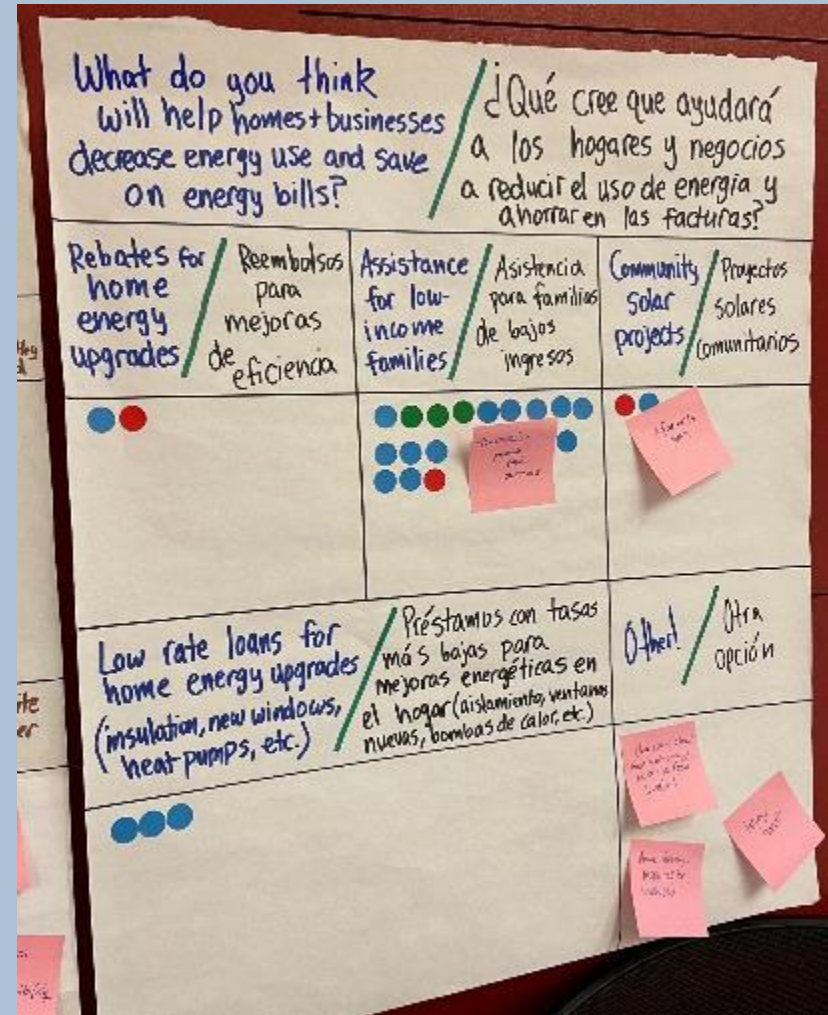
Climate impacts



Desired participation



Who else to connect with



Discussion Questions

- What trends are you seeing in Pierce County communities and sustainability?
- How can we make the Sustainability 2030 Plan stronger?
- How can we work together (City of Tacoma and Pierce County)?

Thank you!

Learn more about the Sustainability 2030 Plan:

<https://www.piercecountywa.gov/2058/Sustainability-2030>

Let's talk further!

Kyla Wilson: kyla.wilson@piercecounitywa.gov

Ryan Dicks: ryan.dicks@piercecounitywa.gov



/PierceCountyPPW



@PierceCo

Serving our customers

Income Qualified Rental Program

Sustainable Tacoma Commission meeting - February 16th, 2023

Why Conservation?

- Cost effective resource
- Good for the environment
- Good for customers

- Part of Customer Energy Programs Plan
- Analysis driven
- Equitable
- Programs that appeal to customers



TACOMA POWER
TACOMA PUBLIC UTILITIES

**Customer Energy
Programs Plan**
2022-2023

Incentives for

- **Window replacement**
- **Insulation**
- **Heat pumps**
- **Water heaters**



Income Qualified

Customers with electric heat

- Meet income qualifications
- Own and occupy their home

Eligible for a rebate and deferred loan



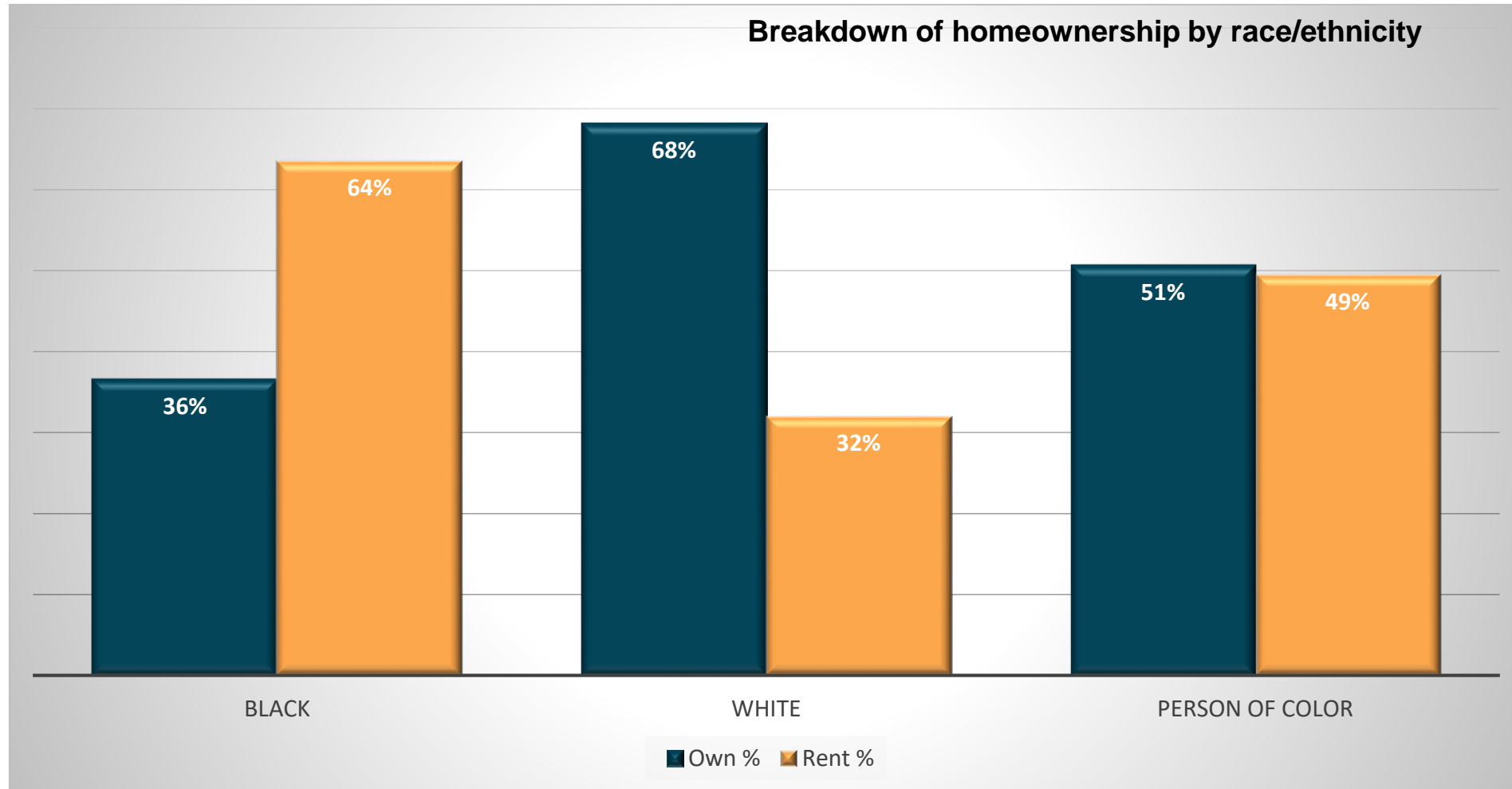


Low Income Rentals

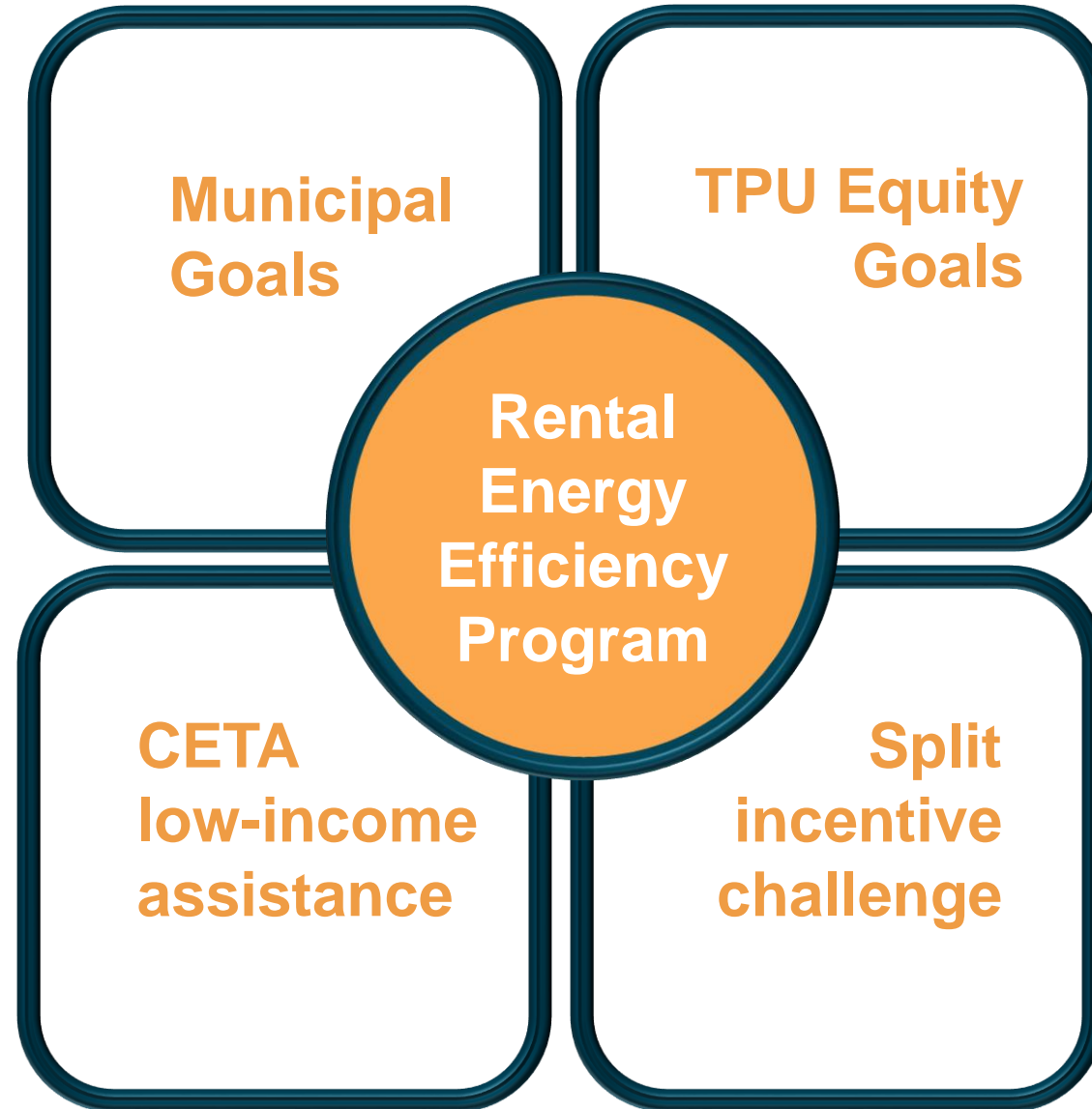
We have ~ 43,000 tenant occupied electrically heated homes

~13,000 tenant accounts with electrically heated homes have not participated in our programs

Of those accounts, 5,000 are in low opportunity areas



Four objectives. One program.



New Program Details

Tenants

- Income qualified – 80% Area Median Income
- Utility account in tenant's name

Rental Home

- Single family up to 4 units per building
- Tacoma Power customer
- Electrically heated

New program, New offers



- Two incentive options for participation



- Energy Audit
 - Identify the project's scope of work
 - Identify energy saving repairs



- Insulation – 100% grant for any qualifying rental home



- Upgrade heating systems



- Upgrade single pane windows



- Address repairs, if needed, to achieve energy savings

Forgivable Loan and Terms

Covers Replacement of Single Pane windows and HVAC upgrades

Terms of forgivable loan:

- Rental Property Owners maintain affordable rent for 5 years
 - Allowed 6% increase annually
- Report rent amounts annually
 - Failure to comply - Prorated balance transferred to 7 year, zero interest loan
 - Sale of Home - Prorated balance will be due



Start Here



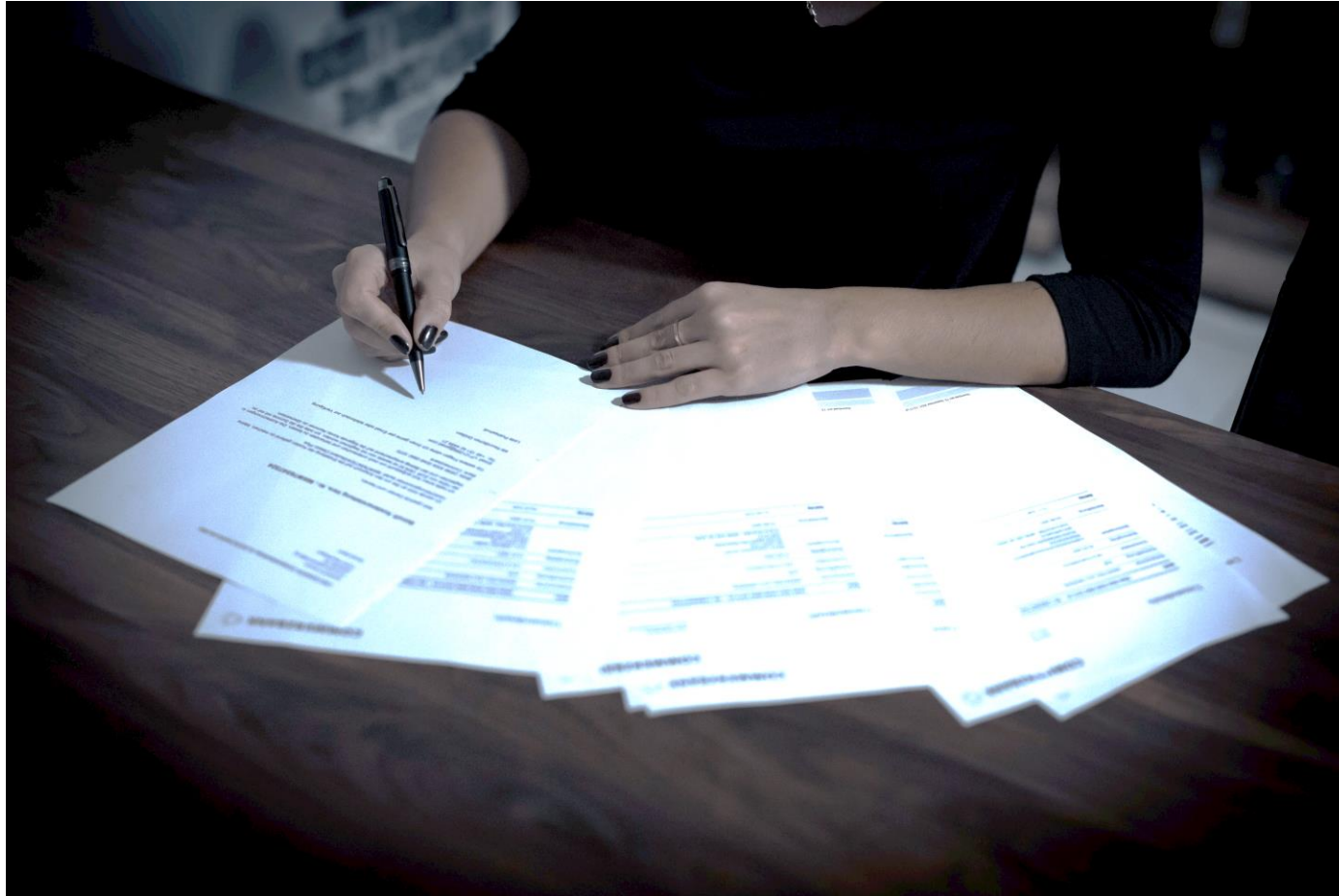
Verify Tenant's Income



Energy Audit



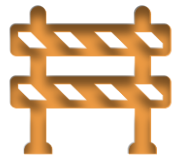
Assist Rental Property Owners



Program Participation



53 Contacts with Rental Property Owners



16 Projects



5 Referrals to other conservation programs



2 Paid projects

Communications & Outreach Strategies

Communications



- **Collaboration with Tacoma Housing Authority (THA)**
- **Rental Housing Association of WA (RHAWA)**
- **Affordable Housing Action Strategy (AHAS)**
- **Tacoma Power's Participating Trade Ally Network**

Outreach



- **Collaboration for a Cause Resource Fair**
 - UEI technical college – East Tacoma
 - Clover Park Technical college - Lakewood
- **On the Road with Partners Resource Fair**
 - STAR center

2023 plans

- **TPU Marketing and Communication Department support**
- **Collaboration with THA inspection department for leads to qualifying homes**
- **Establish new relationships with for communications with**
 - Pierce County Housing Authority (PCHA)
 - Pierce County National Association of Rental Property Managers (NARPM)

A photograph of a paved road stretching into the distance under a dramatic sunset sky. The sun is low on the horizon, casting a golden glow over the clouds and the road. The road has a white dashed arrow pointing forward. In the foreground, the year '2023' is painted in large, white, textured letters on the asphalt.

2023

Questions

Income Qualified Rental Program – 2022							
BUILDING TYPE	DUCTLESS HEAT PUMP	CENTRAL HEAT PUMP	DUCT SEAL	INSULATION	WINDOWS – Single pane only	THERMOSTAT	HYBRID WATER HEATER
Stick built and 2-4 unit buildings	Forgivable loan with Affordability Terms OR 30% grant 70% 7 yr. interest free loan ----- May include repair cost with TPU approval	Forgivable loan with Affordability Terms OR 30% grant 70% 7 yr. interest free loan ----- May include repair cost with TPU approval	Included in HVAC upgrade ----- May include repair cost with TPU approval	100% grant ----- May include repair cost with TPU approval	Forgivable loan with Affordability Terms OR 30% grant 70% 7 yr. interest free loan ----- May include repair cost with TPU approval	Included in HVAC upgrade	May include with TPU approval
Manufactured Home – Must own land *Manufactured homes on leased land do not qualify under this program	Forgivable loan with Affordability Terms OR 30% grant 70% 7 yr. interest free loan ----- May include repair cost with TPU approval	Forgivable loan with Affordability Term OR 30% grant 70% 7 yr. interest free loan ----- May include repair cost with TPU approval	Included in HVAC upgrade ----- May include repair cost with TPU approval	N/A	N/A	Included in HVAC upgrade	May include with TPU approval
Qualifying units				Qualifying measures			
<ol style="list-style-type: none"> Rental property (up to 4 units per building) must be served by Tacoma Power Utility account must be in tenant's name Tenant's income must fall below 80% of Area Median Income Main heating source is electric (forced air furnace, cadets/baseboards, or heat pump) Manufactured homes qualify for HVAC (including duct seal and thermostats), and Hybrid Water Heater only Heat pumps with gas back-up qualify for insulation and windows 				<p>To qualify for insulation upgrades, existing must be:</p> <ul style="list-style-type: none"> Attic - R-11 or less (4 inches or less) Walls - R-0 (0 inches) Floor - R-11 or less (4 inches or less) <p>To qualify for window upgrades, existing must be:</p> <ul style="list-style-type: none"> Existing single pane windows with wood or metal frames Existing single pane windows with storm windows <p>To qualify for central or ductless heat pump:</p> <ul style="list-style-type: none"> Existing main heating source is electric (forced air furnace, cadets/baseboards) 			

Tacoma Power income guidelines:

Household size	Monthly Income	Household size	Monthly Income
1	\$ 4,740	5	\$7,313
2	\$5,413	6	\$7,853
3	\$6,093	7	\$8,393
4	\$6,767	8	\$8,933

For more information on the income qualified rental program and how to get started, email Customer Energy Programs at rebates@cityoftacoma.org - Place **IQRP Info** in the subject line.

