

Equity Advisory Group

Transportation Electrification – Community and Low-Income Support Programs

May 18th & 20th, 2022

Introductions & Agenda

| Торіс | Topic Owner | |
|---|----------------|--|
| Welcome & Introductions | Amber | |
| Overview of the Meeting: rules and intent | Amber | |
| EAG Member Spotlight | Amber | |
| Transportation Electrification | Rendall Farley | |
| Your Support Team and Next Meeting | Amber | |

Guest Introductions

❑Name

Pronouns

Organization

Interest in attending

Helo my name is

(she/her/hers)



Today's Meeting Equity Lens Session April 2022



Learn about Avista's Transportation Electrification (TE) program.



Gather insights/thoughts on how Avista could improve their program.

| INFORM | CONSULT | INVOLVE | COLLABORATE | EMPOWER |
|---|--|---|--|---|
| Public Participation Goal: | Public Participation Goal: | Public Participation Goal: | Public Participation Goal: | Public Participation Goal: |
| To provide the public with balanced and objective information to assist them in understanding the problems, alternatives, opportunities and/or solutions. | To obtain public feedback on analysis, alternatives and/ or decisions. | To work directly with the public throughout the process to ensure that public concerns and aspirations are consistently understood and considered. | To partner with the public in each aspect of the decision including the development of alternatives and the identification of the preferred solution. | To place final decision-making in the hands of the public. |



Rules for Engagement



- Encouraged to actively participate in discussions
- Each member will be provided time to speak
- □ Healthy and civil debate is encouraged
- Members should be open to new ideas and concepts
- Respectful of differing opinions
- Collectively the group should strive to align varying options (e.g., identify shared goals for different perspectives)



Tami Dillon(she/hers) Member Spotlight

Where do you work and what is your title? I work for Skils'kin and my title is Director of Communications & Governance.

Where do you live? I live in Colbert.

In your own words, how do you define equity? I define equity as access for all meaning that whatever anyone needs to be present, and a part of the conversation is provided. The graphic that was utilized in one of my first meetings really hit home for me and I use it in training our new staff to understand our organizational culture.





Tami Dillon(she/hers) Member Spotlight

Tell us why equity is important to you.

I work with a very marginalized population and opening doors and creating access is something I'm extremely passionate about. In the past, I have joked that I bring my own folding chair everywhere I go in the event there is not a seat at the table. In my mind, it is even more important to do that for those that don't have that option.

If you had to walk into a room with one song that was consistently playing, what would that song be? Well, if I was looking to get hyped up I would say "Stronger" by Kanye West if I was looking for something to be in the background, "In your eyes" by Peter Gabriel.

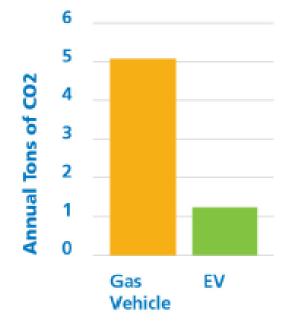






Transportation Electrification Community and Low-Income Support Programs

Electric Transportation – a better energy future!

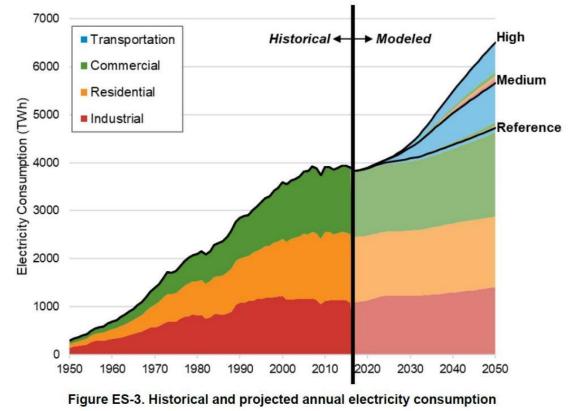




- Half of emissions come from transportation in our region
- 80% carbon emissions reductions overall, 100% reduction local air pollution (zero tailpipe emissions)
- \$1 billion in annual fuel savings for Avista customers if light-duty vehicles electrified, even more with other forms of transport



Beneficial load growth = electric affordability for all customers



- 20% or more of overall electric load from transportation by 2050
- 75% or more of charging can occur off-peak benefiting all customers with downward rate pressure



Transportation Electrification Plan



- Charging Infrastructure
- Community and Low-Income Support
- Education and Outreach
- Fleet Electrification Support
- Load Management & Grid Integration
- Rate Design
- Technology and Market Research
- Utility Fleets, Facilities and Employee Engagement

Check it out at: myavista.com/transportation



TE Community and Low-Income Support Programs



- 1. Partnerships with Communitybased organizations (CBOs)
- 2. Charging Infrastructure
 - Rural and Underserviced Communities
 - Multi-Unit Dwellings with Low-Income Tenants
 - Low-Income Residential Customers
- 3. Emerging opportunities
 - Mass transit buses
 - School buses
 - Ridehailing
 - Ridesharing
 - Carsharing
 - Micro-mobility





Partnerships with Community-based Organizations





Transitions









Partnerships with Local Government, Libraries, **Community Centers and Business Leaders**











NORTHEAST Comm**unity**Center









Creating Community













- Trained library staff able to assist in EV research
- Check out an EV!

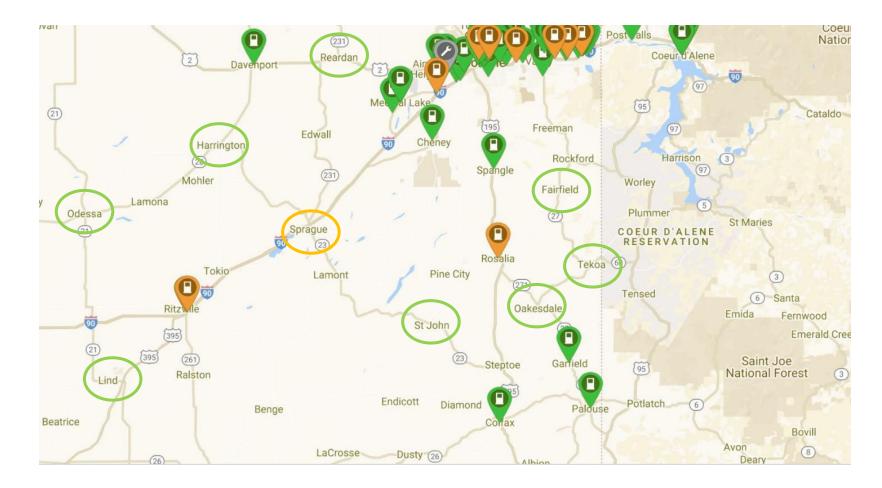


| • | Using Forth's carshare Platform software |
|---|---|
| | |
| | Offer free, 24/7 initial test drive to the general public |
| | |
| | Low-cost hourly rental for subsequent drives |
| | |





Charging Infrastructure for Rural and Underserved Communities





Emerging Opportunities



Transit Buses and Shuttles



Car/Ride-Share & Micro-mobility



Ride Hailing



School Buses





How are you feeling after this presentation?



What might keep all customers from equitably benefitting from this/what barriers might customers face to owning/driving an EV?



Where are there opportunities to amplify the benefits to communities? For example, are there certain organizations or types of organizations that should have EVs?



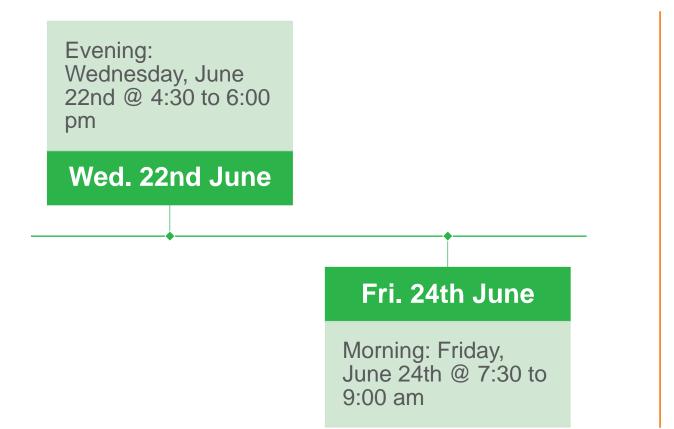
Thank you!

Check out
<u>www.myavista.com/transportation</u>





Next Meeting | Support Team



Amber Lenhart Amber.lenhart@gmail.com 509.475.9575

Renee Coelho <u>Renee.Coelho@avistacorp.com</u> 509.495.8607

Tamara Bradley <u>Tamara.Bradley@avistacorp.com</u> 509.495.9686



Thank you

