

# *Sustainability Plan Update*

*Executive Committee Meeting*

*12/8/22*



# *Why we are here*

## *Assessing Sustainability Plan Progress*

- Strategic sustainability direction
- Progress on achieving Sustainability Plan goals

# ***Defining sustainability***

## ***Agency Mission***

Moving more people to more places

## ***Sustainability Mission***

Moving more people to more places,  
*efficiently, affordably, reliably,  
environmentally*





# *Sustainability*

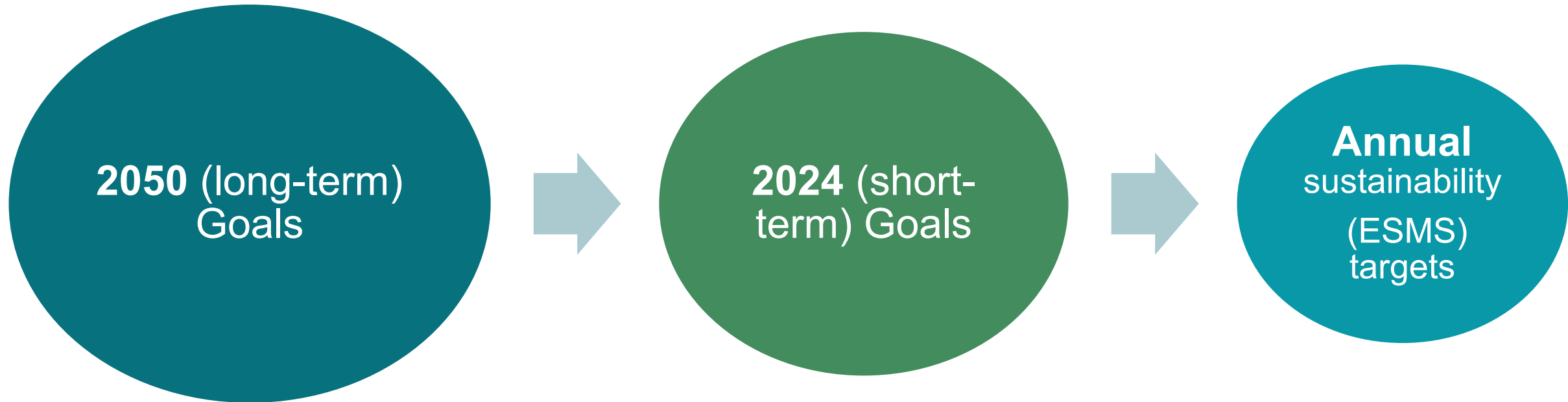


**People – Planet - Prosperity**

# ***Sustainability Focus: Long-term goals (2050)***

<b>PEOPLE</b>	<b>PLANET</b>	<b>PROSPERITY</b>
<b>Social equity addressed and implemented as an agency value</b>	<b>Achieve carbon free operations</b> <ul style="list-style-type: none"><li>• Electricity (facilities &amp; light rail by 2030)</li><li>• All fleets by 2050</li></ul>	<b>Build resilience to climate change and natural disasters</b>
<b>All staff champion sustainability</b>	<b>Enhance ecosystem functions</b>	<b>Maximize operational efficiency</b>

# *Sustainability Plan - Implementation*

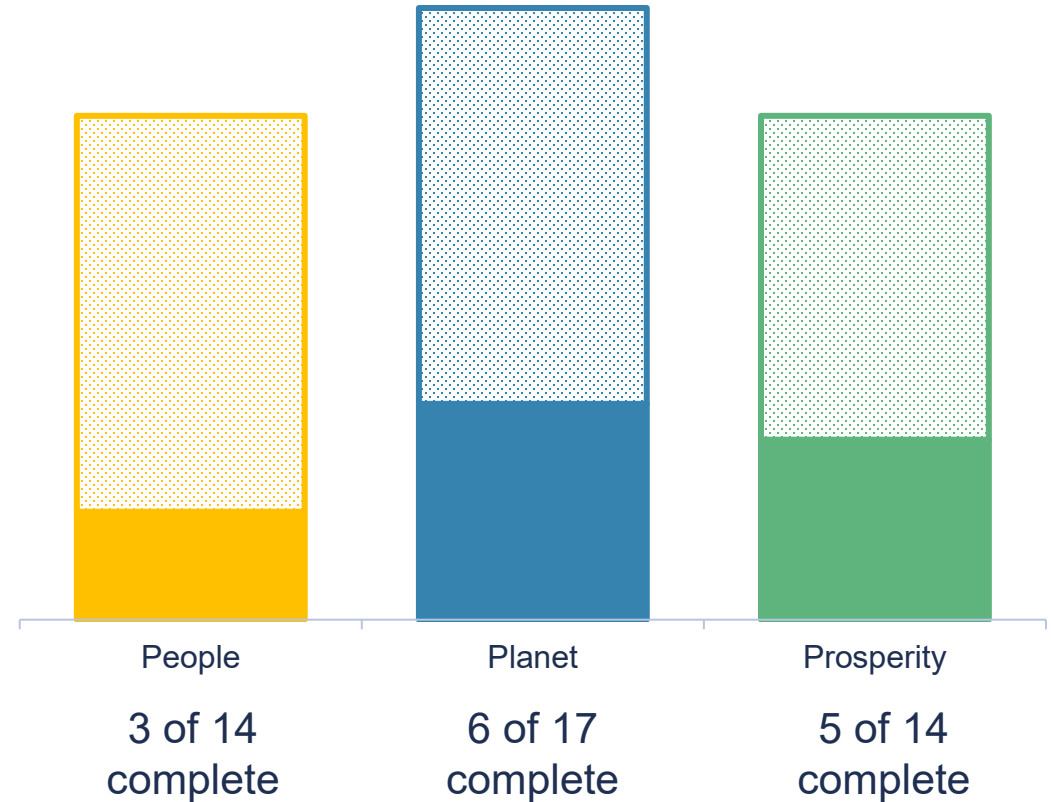


# Sustainability Plan Implementation

## Short-term goals (2024)

45 total goals

- ✓ 14 Completed
- 31 in progress



# 2022 Highlight – People

## *Committed to equity*

- ✓ Implementation Plan for Racial Equity Toolkit and Equitable Engagement Tool

## *Grow sustainability champions*

- ✓ Establish agencywide sustainability networking and educational forum for staff.





# 2022 Highlight – Planet

## Achieving carbon free operations

- ✓ Draft roadmap for achieving carbon free operations for fleets and facilities
- ✓ Received \$9.3M FTA grant for fleet electrification of 522 BRT
- ✓ Developing zero-emissions transition plan for STX agency bus fleet
- ✓ Collaborating on regional BEB infrastructure strategy with partner agencies.
- ✓ Planning to participation in WA State Clean Fuels Standard



# 2022 Highlight – Prosperity

## *Building resilience*

- ✓ Awarded Envision Platinum Certification for DRLE Project



## *Maximizing efficiency*

- ✓ Initiated 7 Efficiency and Sustainability Program projects 2021-2022 - including resource conservation and sustainability research and pilot projects. Examples include:
  - Wayside power storage for Link light rail
  - NRV Fleet EV Analysis

# Recognition



# 2022 and beyond



- Deliver a cost-effective Sustainability Program for capital projects.
- Continuing to advance sustainable infrastructure strategies.
- Accelerate work towards achieving carbon free operations.
- Engage in state and federal climate and infrastructure policy implementation.

*Thank you.*



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