



One Water and Adaptation Committee

# Office of Sustainability, Resilience and Innovation Activities

Item 7a

March 10, 2025

Report on  
Activities from  
Office of  
Sustainability,  
Resilience and  
Innovation

## Subject

Report on Activities from Office of  
Sustainability, Resilience and Innovation

## Purpose

To provide management announcements  
and highlights of SRI

New Staff  
Building  
Expertise



Chris Foley,  
Principal  
Resource  
Specialist –  
Grants &  
Research

Ursula Schmidt,  
Climate Action  
Plan Program  
Manager



Patrick Atwater,  
Innovation  
Program  
Manager

# Potential Uses of Mobile Solar Energy

- EV charging while long-term charging infrastructure is built
- Power at shutdowns and other field operations and maintenance work
- Power for electric tools and equipment
- Electrical backup resilience during power outages

New Technology  
Renewable  
Energy  
Demonstration



New Grant  
Electric Vehicle  
Charging

## BetterFleet Charging Software

- Metropolitan is a fleet partner on grant project with BetterFleet
  - Leading software company focused on transition to ZEV fleets
  - California Energy Commission grant to provide resilience to the California grid
- Software deployed on new and existing EV charging stations at Weymouth
- Fleet staff will use the software for 2 years, provide load sharing information to optimize charging and grid capacity utilization



