

Sound Transit Year in Review 2023 Environmental and Sustainability Targets

Supporting people, planet and prosperity

People

- ✓ Identify resources and partnership opportunities to restore a stream on Sound Transit's transit-oriented development property next to Lynnwood Transit Center.
- Support a minimum of five staff in earning new LEED and Envision credentials.*
- ✓ Enhance employee wellness benefits with expanded support for mental and physical health.
- ✓ Launch Talent Guard, career path, succession management and employee career profile initiatives.

Planet

- ✓ Create a sustainability dashboard to track operational greenhouse gas emissions.
- ✓ Purchase first battery electric truck for the agency's non-revenue vehicle fleet.
- ✓ Begin bus procurement for Stride, the agency's first battery electric bus fleet.
- ✓ Generate revenue from electric transit service under Washington state's Clean Fuel Standard.
- ✓ Design Stride's Bus Base North to operate as a fossil fuel-free facility.
- Conduct zero-emission locomotive feasibility study for Sounder rail service.*

- ✓ Identify and evaluate ecosystem services on a representative Sound Transit project.
- ✓ Begin water use reduction feasibility study by reviewing landscape standards that are less water dependent.
- ✓ Initiate LEED Platinum and Fitwel feasibility studies for the West Seattle and Ballard Link Extensions & Operations and Maintenance Facility South.
- Update environmental commitment tracking system tools for improved efficiency and effectiveness.*
- ✓ Implement the Preliminary Environmental Site Assessment for due diligence studies on the West Seattle and Ballard Link Extensions and Everett Link Extension.
- ✓ Review and revise Environmental Corrective Action Report system to enhance construction contractor environmental compliance.
- ✓ Establish framework for agency Stormwater Management Program.

Prosperity

- ✓ Reevaluate King and Pierce counties' Threat Hazard Identification Risk Analysis.
- ✓ Reevaluate floor captain responsibility for a hybrid work environment.
- ✓ Integrate climate resiliency into design requirements.
- ✓ Identify and prioritize construction materials where the carbon content can be reduced.
- ✓ Meet 2023 competitive grant assumptions, including at least one sustainability grant.
- ✓ Evaluate renewable diesel feasibility for use in emergency power generation at Sound Transit facilities.
- ✓ Build model to determine transportation efficiencies in labor deployment management.
- Hire an Energy Manager and develop a strategic plan for compliance with the Washington Clean Buildings Performance Standard.*
- ✓ Begin incorporating climate change adaptation strategies in Tacoma Link Asset Management Plan.
- ✓ Educate all staff about green procurement options for micro-purchases.
- ✓ Finish Procurement, Contracts and Agreements e-file library development and migrate required legacy contracts and Agreements to the new system.

* The agency made progress on all partially completed targets, the majority of which will be completed in 2024.

