

# Sound Transit Year in Review 2021 Environmental and Sustainability Targets

Supporting people, planet and prosperity

## People

- ☐ Evaluate alternatives for delivering parking investments in the Everett Link Extension corridor. \*
- ☐ Evaluate affordable homeownership potential on at least one surplus property site. \*
- ✓ Finalize revolving loan fund business plan.
- ✓ Refine sustainability guidelines and goals for transit-oriented development projects.
- ✓ Develop and initiate implementation of an agency anti-racist strategy.
- ✓ Create implementation plans for the Racial Equity Tool, Equitable Engagement Tool, and Equity and Inclusion Policy.
- ✓ Launch three training initiatives to address implicit bias, racial equity and anti-racism.
- ✓ Enhance the technical assistance program to better serve veteran and disability-owned businesses.
- ☐ Implement a methodology for applying equity criteria in alternatives and environmental evaluation processes for all capital projects. \*
- ✓ Initiate new construction apprenticeship programs in Snohomish and Pierce Counties.
- ☐ Award and implement first round of System Access Funds. \*
- ✓ Identify key Operations Facilities staff to pursue sustainability professional accreditations.
- ✓ Develop workplan to establish internal agency green team.
- ✓ Implement work plan to create standards for a hybrid workforce of office-based, job site and teleworking staff.
- ☐ Finalize Station Experience Design Manual to guide and standardize passenger experience. \*
- ✓ Train all Passenger Experience staff on using personas to inform decision making and employ the passenger persona approach to project development and service planning.

## Planet

- ☐ Renovate Union Station to operate as a carbon-free facility. \*
- ✓ Launch regional, interagency battery electric bus working group.
- ✓ Install non-revenue fleet electric vehicle charging at Northgate Station and Union Station garages.
- ✓ Revise contract specifications and project requirements for construction stormwater management, treatment, and discharge.
- ✓ Reduce the carbon intensity of electricity by launching Phase 2 of PSE Green Direct Program
- ✓ Evaluate carbon-free electricity purchasing options with utility partners.
- ☐ Document procedures for using the environmental commitment tracking and reporting system. \*
- ✓ Launch Efficiency and Sustainability Program's internal grant opportunities.
- ☐ Update design criteria by determining applicability of embodied carbon in materials, electric vehicle and solar power readiness and zero carbon green building certifications. \*
- ☐ Update Migratory Bird Treaty Act design specifications, project requirements and plans. \*
- ✓ Require 85% of eligible construction equipment to meet EPA's highest standards.
- ✓ Evaluate the feasibility of an advanced mitigation approach for wetlands and streams using an ST3 Project as a case study.
- ✓ Define customized options for performance-oriented sustainability goals on capital projects.

## Prosperity

- ✓ Develop guidelines for conducting climate vulnerability assessments for capital projects.
- ☐ Integrate total cost of ownership and budget information into 90% of new IT and non-expansion project intake processes. \*
- ✓ Conduct gap assessment of agency capabilities against international standards for safety and asset management.
- ✓ Align reporting between Agency's Sustainability and Strategic Plans.
- ✓ Improve waste collection stormwater protection at OMF Central.
- ✓ Initiate streamlining of IT onboarding process through the launch of the Workforce Enablement Program.
- ✓ Develop and require the use of standard sustainability language for Operations & Maintenance agreements.
- ✓ Include sustainability evaluation criteria in at least 75% of informal Request for Quotes with Qualifications (less than \$250,000).

\* The agency made progress on all partially completed targets, the majority of which will be completed in 2022.

