

# Progress Report

## Capital Programs Support

December | 2016



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## Sustainability

Sustainability is a core mission at Sound Transit. We encourage sustainability by providing affordable, environmentally friendly travel options that connect people to where they live, work, and play. Delivering our transit projects and services with sustainability and efficiency in mind also means our day-to-day work fosters a healthy environment, community, and economy.

To reflect these values, the agency's Sustainability Plan and annual targets are built around the pillars of people, planet, and prosperity. In 2016, Sound Transit continue to carry out a wide range of projects, with increasing focus on integrating sustainable design into planning, final design and construction. Sound Transit recognizes that the decisions we make today will keep sustainability part of our transit systems for years to come.

Sound Transit continues to implement our Sustainability Initiative through our internationally certified (ISO 14001) Environmental and Sustainability Management System (ESMS). The agency also continues to be a transit industry leader through our ongoing participation in APTA's Sustainability Commitment at the platinum recognition level.

## Accomplishments and Activities

- The region's voters approved Sound Transit's expansion plan in November. The Sound Transit 3 Plan includes dedicated funding for sustainability – both for resource conservation in Systemwide operations and green building and infrastructure for capital expansion projects.
- Completed 78% of agency sustainability targets:
  - Achieved Gold recognition from the League of American Bicyclists Friendly Business program.
  - Increased waste diversion activities.
  - Updated the ST Express and Sounder Fuel Efficiency Strategy.
  - Implemented the 2016 agency Climate Adaptation Strategy initiatives.
  - Trained staff on Green Procurement procedures and guidelines.
  - Developed final recommendations for environmental compliance and sustainability dashboard reporting.
- Obtained recertification of the Environmental and Sustainability Management System to the ISO 14001:2014 standard.

## Key Q1 Upcoming Activities

- Update the Environmental and Sustainability Management System to the new ISO 14001 standard.
- Initiate Sound Transit's Efficiency and Sustainability Fund.
- Formalize Sustainability Program funding and work plan for capital expansion projects.
- Formalize agency utility conservation program.

## Sustainability



### **Sustainability provides future generations with a tomorrow that's better than today.**

Sustainability is a core mission at Sound Transit. The agency encourages sustainability by providing affordable, environmentally-friendly travel options that connect people to where they live, work and play. Delivering transit projects and services also helps foster a healthy environment, community and economy.

To reflect these values, the agency's Sustainability Plan and annual targets are built around the pillars of people, planet and prosperity. In 2016, Sound Transit will carry out a wide range of sustainability projects. This year's efforts focus on integrating sustainability into the ST3 system plan, design and construction. The decisions made today will keep sustainability part of Sound Transit's system for years to come.

Help **People** move freely and affordably by providing regional transit.

Promote stewardship to conserve the **Planet's** natural environment.

Support local economic **Prosperity** by enabling residents and businesses to save time and money.

#### **Sustainability Priorities**

Make informed decisions that consider environmental and social impacts.

Advance sustainability in early planning and design.

Increase system resilience to climate change and extreme weather.

Reduce construction pollution.

Increase revenue fleet fuel efficiency and reduce vehicle pollution.

Optimize facility energy efficiency and clean energy generation.

Procure and use green products and services.

Foster a staff culture of sustainability.

### **Environmental and Sustainability Management System**

The Sustainability Plan is implemented through the agency's internationally certified Environmental and Sustainability Management System (ESMS). Since 2007, Sound Transit is one of a select number of transit agencies nationwide to achieve and retain certification to the international ISO 14001 standard. This system holds the agency accountable for identifying and controlling environmental impacts, setting and achieving objectives and targets and demonstrating continual improvements in performance.



Sound Transit plans, builds and operates regional transit systems and services to improve mobility for Central Puget Sound. For more information visit [soundtransit.org/sustainability](http://soundtransit.org/sustainability)

## Office of Small Business Development & Labor Compliance

Uniform Report of DBE Commitments/Awards and Payments\*  
For the period of October 1, 2015 thru March 31, 2016

Annual DBE Goals:	Race Conscious Goal 5.6%    Race Neutral Goal 6.8%    OVERALL Goal 12.4%								
<b>DBE AWARDS/COMMITMENTS THIS REPORTING PERIOD- BREAKDOWN BY ETHNICITY &amp; GENDER</b>	Black American	Hispanic American	Native American	Subcont. Asian American	Asian- Pacific American	Non-Minority Women	Other (i.e. not of any other group listed here)	TOTALS (for this report- ing period only)	Year-End TOTALS
10. Total Number of Contracts (Prime and Sub)	3	3	1	0	8	13	0	28	28
11. Total Dollar Value	245,821	3,085,687	173,306	0	1,979,182	1,884,757	-0-	7,368,753	7,368,753

The table reflects DBE commitments and awards for Sound Transit by ethnicity and gender for the period of October 1<sup>st</sup> 2015 thru March 31<sup>st</sup>, 2016 reported in accordance with FTA's biennial reporting schedule for the second six months of the 2016 federal fiscal year (FFY 2016). For the first 6 month period of FFY 2016, over \$134 million in federally funded contracts were awarded with DBE Contracting and Subcontracting accounting for over \$7 million, which at 5.5% is on target to meet Sound Transit's DBE Goal of 12.4% for FFY 2016.

We met our overall DBE goal of 12.4%.

The U-Link DBE Project Goal of 7.4% is tracked through 2016. As of the latest update report in July 2015 Life-to-Date DBE participation on the U-Link Project is 7%.

\*The Uniform Report of DBE Commitments/Awards and Payments is a bi-annual report set to the federal fiscal year and reported to the USDOT through the Federal Transit Administration on June 1 (for period October 1-March 31) and December 1 (for period April 1-September 30) of each Federal Fiscal Year.

## Grants (includes only Active Executed Grants)

Line of Service	Grant ID	Project	Award Amount	Date Executed	Life to Date Drawdowns (thru Sept 2016)
<b>Federal Transit Administration (FTA)</b>					
Link	WA-03-0237	University Link FFGA	\$767,854,495	9/16/15	\$592,860,923
Systemwide	WA-04-0049	SGR: Asset Management Program and Bus Replacements	\$ 14,915,000	3/8/13	\$ 14,345,429
Sounder	WA-54-0004	Sounder Vehicle Preservation Program	\$ 1,340,843	8/29/13	\$ 25,212
Sounder	WA-54-0008	Tacoma Trestle Replacement	\$ 10,919,958	8/8/14	\$ 10,919,958
Sounder	WA-79-0002	Tacoma Trestle Replacement	\$ 10,000,000	6/25/14	\$ 8,826,954
Sounder	WA-90-X540	Sounder Vehicle Preservation Program	\$ 2,852,829	6/2/14	\$ 853,777
Link	WA-90-X543	Federal Way Link Extension	\$ 15,436,954	8/8/14	\$ 15,318,960
Sounder	WA-90-X593	Sounder Commuter Rail Easements	\$ 7,000,000	11/30/15	\$ 7,000,000
Sounder	WA-90-X594	Tacoma Trestle Replacement	\$ 3,021,113	7/16/15	\$ 649,663
Link	WA-90-X595	Link Operations and Maintenance Facility: East (OMFE)	\$ 4,195,608	11/30/15	\$ 3,583,206
Systemwide	WA-95-X038	Bike Locker Expansion @ Sounder and Link Stations in King Co	\$ 962,465	3/18/11	\$ 863,669
Link	WA-95-X061	Tacoma Link Expansion	\$ 5,599,943	8/27/15	\$ 2,524,542
Link	WA-95-X067	East Link: Overlake Village Ped Bridge	\$ 6,606,585	8/8/14	\$ 760,267
Link	WA-95-X073	East Link: Bellevue Way HOV Improvements (S Bell P&R to I-90)	\$ 2,200,000	8/8/14	\$ 290,032
Sounder	WA-95-X086	Locomotive Engine Overhaul from Tier 0 to Tier 3*	\$ 5,300,000	5/13/15	\$ 5,300,000
Link	WA-2016-007	Links to Opportunity: Enhancements to Tacoma Link	\$ 2,000,000	8/11/16	\$ -
Link	WA-2016-012	Tacoma Link Expansion light rail vehicles	\$ 4,596,722	9/14/16	\$ -
Link	WA-2016-014	Link Operations & Maint Fac East engineering/design	\$ 4,195,608	9/15/16	\$ -
Link	WA-2016-019	S 200th Link Extension - construction*	\$ 2,310,942	9/15/16	\$ 2,310,942

## Grants (includes only Active Executed Grants) continued...

Link	WA-2016-025	Northgate Link Extension - construction*	\$ 7,969,101	8/29/16	\$ 7,969,101
Sounder	WA-2016-026	Sounder Commuter Rail Easement*	\$ 7,226,832	8/29/16	\$ 7,226,832
Sounder/Link	WA-2016-031	Sounder and Link State of Good Repair - Prev Maint	\$ 13,924,340	8/29/16	\$ 12,835,376
Sounder	WA-2016-040	Tacoma Trestle Replacement	\$ 3,124,279	8/29/16	\$ -
Bus	WA-2016-041	ST Express Bus State of Good Repair - Prev Maint	\$ 9,016,112	8/29/160	\$ 8,901,554
<b>Other Federal</b>					
ST Express	TIGER5-2014(088)	I-90 Two-Way Transit and HOV (Stage 3) - FHWA TIGER*	\$ 14,000,000	6/27/14	\$ 14,000,000
Sounder	RRB-1043	Point Defiance Bypass (WSDOT / FRA)	\$ 108,100,000	11/6/14	\$ 24,657,336
Systemwide	EMVW-2016-RA-00042	Video Monitoring System and Security Program	\$ 275,783	9/19/16	\$ -
<b>State</b>					
Bus	GCB2283	ST Express Bus Replacement double decker buses	\$ 4,000,000	12/7/15	\$ 1,239,312
Sounder	GCB2293	Sumner Station Access Improvements	\$ 5,000,000	12/17/15	\$ -
Systemwide	GCA6141	Puget Sound Transit Coordination Grant: ORCA Regional Marketing	\$ 536,500	9/6/19	\$ -
Bus	GCB2287	Service additions on ST Express Routes 522 and 577: 3 additional peak trips per route	\$ 852,500	6/30/16	\$ 244,128

## Ridership Quarterly Report

Third Quarter 2016 - July 1 - September 30, 2016

**Total Sound Transit** ridership increased by 27% during the third quarter of 2016 compared to the same period in 2015. All modes with the exception of Tacoma Link saw increases during the quarter. System-wide average weekday boardings increased 26% compared to the third quarter in 2015

ST Express - increased 2.8%

Sounder - increased 5.7%

Tacoma Link - hold flat

Link light rail - increased 69.3%

Q4 2016 Ridership data will be posted on the Sound Transit website Rider News section as soon as available and will be published in the Q1 2017 Agency Progress Report.

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## Right-of-Way (ROW)

The program acquisition plan is predominantly for the Link Capital Program. See Link Light Rail project section.



## Staffing Summary

DEPARTMENT	NUMBER OF POSITIONS	STAFF AS		2016 VACANT POSITIONS	HIRING IN PROCESS	VACANCY RATE
		OF	12/31/16			
COMMUNICATIONS & EXTERNAL AFFAIRS	38	36		2	1	5%
DESIGN, ENGINEERING & CONSTRUCTION MGMT	257	239		18	12	7%
EXECUTIVE (INC SQA, DIV, P&C, Board & HR)	123	108		15	11	12%
FINANCE AND INFORMATION TECHNOLOGY	155	142		13	6	8%
LEGAL	16	15		1	1	6%
OPERATIONS	123	113		10	2	8%
PLANNING, ENVIRONMENT & PROJECT DEVELOPMENT	49	46		3	6	6%
<b>AGENCY TOTAL</b>	<b>761</b>	<b>699</b>		<b>62</b>	<b>39</b>	<b>8%</b>

YEAR TO DATE STATISTICS		Women	As %	Minority	As %
New Hires	105	51	48.57%	44	41.90%
Interns	5	4	80.00%	2	40.00%
Internal Moves/Prom	36	14	38.89%	7	19.44%
Terminations	68	35	51.47%	20	29.41%
Average Days to Fill Position:		63			