

# Progress Report Capital Programs Support

June | 2017



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## **Sustainability**

Sustainability is a core mission at Sound Transit. We provide affordable, environmentally-friendly travel options that connect people to where they live, work, and play. Sound Transit recognizes that the decisions we make to deliver projects and services today will keep sustainability part of our transit systems for years to come.

In 2017, Sound Transit continues to carry out a wide range of projects, with increased focus on integrating sustainable design into capital expansion projects— from planning and final design to construction. With the passage of the ST3 Plan, a fully-funded Sustainability Program will integrate green building and infrastructure in capital expansion projects across all project phases. In addition, staff will develop a strategy to disburse the newly established Sustainability and Efficiency Fund. The Fund will increase efficiency of agency operations via resources efficiency and renewable energy projects across fleets and facilities.

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.

## **Key Q2 Accomplishments and Activities**

- Finalized Sound Transit's Annual Sustainability Inventory and Sustainability Progress Report and presented to the Board of Directors.
- Began updates of the Environmental and Sustainability Management System to the new ISO 14001 standard.
- Initiated budgeting and program development for the Efficiency and Sustainability Fund.
- Planned the expansion of the Agency's Sustainability Division, including the development of two new Sustainability and ESMS focused positions to deliver on the agency's capital expansion projects.
- Participated in Société de transport de Montréal's (STM) Peer Review at the UITP Global Public Transport Summit (Montreal 2017).

## **Key Q3 Upcoming Activities**

- Finalize the Environmental and Sustainability Management System update to the new ISO 14001 standard and implement changes.
- Initiate the Sustainability Program funding and work plan for capital expansion projects.
- Develop building salvage process and procedures.
- Evaluate electric bus feasibility for Bus Rapid Transit routes.
- Continue developing clean diesel construction equipment standards for Lynnwood Link.

## 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 built its Sustainability Plan and annual targets around the pillars of people, planet and prosperity. In 2017, Sound Transit will carry out a wide range of sustainability projects. This year's efforts focus on integrating sustainability into capital project design, construction, and operations. 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**

Sound Transit's internationally certified Environmental and Sustainability Management System implements the agency's Sustainability Plan. Since 2007, Sound Transit has been among a select number of transit agencies nationwide to achieve and retain certification to the 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

Period of October 1st, 2016 to March 31st, 2017

Annual DBE Goals:	Race Conscious Goal 5%    Race Neutral Goal 7.2%    OVERALL Goal 12.2%							
<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)	<b>TOTALS (for this reporting period only)</b>
10. Total Number of Contracts (Prime and Sub)	10	9	2	0	10	16	0	<b>47</b>
11. Total Dollar Value	6,918,861	12,103,892	8,300,000	0	16,234,843	8,397,017	-0-	<b>51,954,613</b>

The table reflects DBE commitments and awards for Sound Transit by ethnicity and gender for the period of October 2, 2016 thru March 31<sup>st</sup>, 2017 reported in accordance with FTA's biennial reporting schedule for the first six months of the 2017 federal fiscal year (FFY 2017). For the first 6 month period of FFY 2017, over \$50 million were awarded to DBE's in Contracts and Subcontractors.

We met our overall DBE goal of **12.2%**.

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 June 2017)
<b>Federal Transit Administration (FTA)</b>					
Link	WA-03-0237	University Link FFGA	\$684,370,641	9/16/15	\$ 609,801,094
Systemwide	WA-04-0049	SGR: Asset Management Program and Bus Replacements	\$ 14,915,000	3/8/13	\$ 14,565,710
Sounder	WA-90-X540	Sounder Vehicle Preservation Program	\$ 2,852,829	6/2/14	\$ 2,386,219
Link	WA-90-X595	Link Operations and Maintenance Satellite Facility	\$ 4,195,608	11/30/15	\$ 3,591,106
Systemwide	WA-95-X038	Bike Locker Expansion @ Sounder and Link Stations in King Co	\$ 962,465	3/18/11	\$ 902,039
Link	WA-95-X061	Tacoma Link Expansion	\$ 5,599,943	8/27/15	\$ 4,881,588
Link	WA-95-X067	East Link: Overlake Village Pedestrian Bridge	\$ 6,606,585	8/8/14	\$ 1,920,651
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
Link	WA-2016-007	Links to Opportunity: Enhancements to Tacoma Link	\$ 2,000,000	8/11/16	\$ 34,470
Link	WA-2016-012	Tacoma Link Expansion light rail vehicles	\$ 5,649,628	5/17/17	\$ 4,596,722
Link	WA-2016-014	Link Operations & Maint Fac East - engineering/design	\$ 7,986,850	5/17/17	\$ 4,195,608
Link	WA-2016-019	S 200th Link Extension - construction	\$ 3,167,234	5/9/17	\$ 2,310,942
Link	WA-2016-025	Northgate Link Extension - construction	\$ 11,760,343	5/8/17	\$ 7,969,101
Sounder	WA-2016-026	Sounder Commuter Rail Easement	\$ 11,018,074	5/30/17	\$ 7,226,832
Sounder/Link	WA-2016-031	Sounder and Link State of Good Repair - Prev Maint	\$ 21,422,530	5/9/17	\$ 13,924,340
Sounder	WA-2016-040	Tacoma Trestle Replacement	\$ 3,124,279	8/29/16	\$ 1,217,229
Bus	WA-2016-041	ST Express Bus State of Good Repair - Prev Maint	\$ 13,409,099	5/8/17	\$ 9,016,112
Link	WA-2017-006	Tacoma Link Expansion (TIGER)	\$ 15,000,000	3/28/17	\$ 415,851
Link	WA-2017-037	Federal Way Link Extension	\$ 3,751,594	7/12/17	\$ -
<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)	\$130,444,292	11/6/14	\$ 99,878,161
Systemwide	EMW-2016-RA-00042	Video Monitoring System and Security Program	\$ 275,783	9/19/16	\$ -
<b>State</b>					
Link	GCB2114	Tacoma Link Expansion	\$ 5,000,000	3/28/17	\$ 2,500,000
Bus	GCB2283	ST Express Bus Replacement - double decker buses	\$ 4,000,000	12/7/15	\$ 4,000,000
Systemwide	GCA6141	Puget Sound Transit Coordination Grant: ORCA Regional Marketing	\$ 536,500	9/6/19	\$ 536,500
Bus	GCB2287	Service additions on ST Express Routes 522 and 577: 3 additional peak trips per route	\$ 852,500	6/30/16	\$ 425,496

## Quarterly Ridership Report

First Quarter 2017 - January 1 - March 31, 2017

**Total Sound Transit ridership** ridership increased by 25.1% during the first quarter of 2017 compared to the same period in 2016. All modes, with the exception of Tacoma Link saw increases during the quarter. System-wide average weekday boardings increased 24.3% compared to the first quarter of 2016. The first quarter of 2016 and 2017 had the same number of weekdays.

**ST Express bus** ridership increased by 0.7% compared to the first quarter of 2016. Average weekday boardings came to 63,027, which was a 0.8% increase over the first quarter of 2016. This ridership growth was tempered by low fuel prices, which tend to depress bus ridership.

**Sounder** ridership increased by 1.2% and average weekday boardings increased slightly by 0.7% compared to the same time last year. Ridership on the South line increased by 0.7%, or 7K, and ridership on the North line increased by 5.6%, or 5K. Ridership growth on the South line is attributed to the new Sounder mid-day trains, which were implemented in the September 2016 service change.

**Tacoma Link** ridership decreased 2.3% compared to the first quarter of 2016. Ridership was impacted by several snow days and coincides with declines also seen by Pierce Transit. Average weekday boardings stood at 3,232 for the first quarter of 2017, a decrease of 2.3% compared to the same period of 2016.

**Link light rail** ridership continued its strong growth during the first quarter, with a 72% increase compared to the same period last year. Average weekday boardings were 66,187, a 72.5% increase compared to the first quarter of 2016. The continued increase in ridership and average weekday boardings is largely attributed to the two service expansions in 2016.

*\*Q2 2017 Ridership data will be posted on the Sound Transit website Rider News section as soon as available and will be published in the Q3 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

## Staffing Summary

DEPARTMENT	NUMBER OF POSITIONS	STAFF AS OF 6/30/2017	2017 VACANT POSITIONS	HIRING IN PROCESS	VACANCY RATE
COMMUNICATIONS & EXTERNAL AFFAIRS	37	37	0	2	0%
DESIGN, ENGINEERING & CONSTRUCTION MGMT	277	243	34	30	12%
EXECUTIVE (INC SQA, DIV, P&C, Board & HR)	148	117	31	21	21%
FINANCE AND INFORMATION TECHNOLOGY	164	150	14	9	9%
LEGAL	17	16	1	0	6%
OPERATIONS	143	130	13	14	9%
PLANNING, ENVIRONMENT & PROJECT DEVELOPMENT	60	49	11	8	18%
<b>AGENCY TOTAL</b>	<b>846</b>	<b>742</b>	<b>104</b>	<b>84</b>	<b>12%</b>

<b>YEAR TO DATE STATISTICS</b>		<b>Women</b>	<b>As %</b>	<b>Minority</b>	<b>As %</b>
New Hires	72	28	38.89%	25	34.72%
Intern Hires	1	0		1	100.00%
Internal Moves/Prom	32	18	56.25%	7	21.88%
Terminations	31	13	41.94%	11	35.48%
Average Days to Fill Position:		70	Turnover	4.3%	