



City of Seattle

Edward B. Murray, Mayor

Department of Transportation

Scott Kubly, Director

Director's Report for Transportation Committee September 22, 2015

CURRENT ISSUES

Alaskan Way Viaduct Replacement

- STP successfully reattached the TBM cutter head and continues to reconnect and test systems. The schedule for mining restart is 11/23/15.
- SDOT has had discussions with WSDOT concerning due diligence review of TBM repair and restart plans
- WSDOT, in consultation with SDOT staff, has developed preliminary plans for a 9-10 day closure of the viaduct while the TBM is passing beneath it – forecast for 2/2016
- SDOT continues to work with WSDOT to identify strategies to fix fire/life safety systems in the Battery Street tunnel

First Hill Streetcar

- The manufacturer has completed dynamic acceptance testing on cars 1, 3 and 5 and plans to complete this for cars 2 and 4 by the end of next week. SDOT/Metro also completed traction power integrated tests last week.
- Completion/acceptance of Car 6 is uncertain due to need for repair of water-damaged inverters
- Various “open items” remain even on cars that have completed dynamic testing, ranging from installation of informational graphics and loading route information to the passenger information system, to correcting important features that are not functioning as required by Metro

Center City Connector

- SDOT's outreach team is undertaking door-to-door business outreach to support final design and preparation of construction schedules
- Outreach will broaden to include public open houses in Bertha Knight Landes room September 29th and 30th providing an update on the design progress and environmental review

Newsstand Website

- Friday, 9/4, the newsstand website moved from the test phase and was ‘soft’ launched (www.seattlenewsstands.org)
- Announcements and outreach began 9/10 including SDOT web portal, flyers, blog, emails, etc.
- Decals for the newsstands with the website address will be installed by end of month

DIVISION UPDATES

Street Use

We will be briefing you soon to get your feedback as we wrap up our work on a revised Director's Rule regarding Pedestrian Access Around Construction Zones.

Transit Mobility Operations

CTR Survey Season is upon us, (Eric Mamroth x4-5420)

The Washington State Commute Trip Reduction (CTR) Law (RCW 70.94) requires major employers to survey employees every two years about how they commute to work. The City of Seattle ETC will coordinate the distribution and collection of CTR surveys at City work-sites from September 14 through to October 31.

- WA State requires employers to achieve a 70% response rate.
- Employees who work downtown and at Seattle Center will use an internet-based, electronic survey. The State allows employers with large population work sites (such as SMT and adjacent buildings) to sample a smaller group; not all employees who work downtown will receive the survey.
- Employees at our six large work-sites outside downtown will use paper forms.
- Survey information helps us to identify employee commute habits and the types of commute services that encourage alternatives to driving alone

Maintenance Operations

Vegetation management at Shilshole Avenue NW



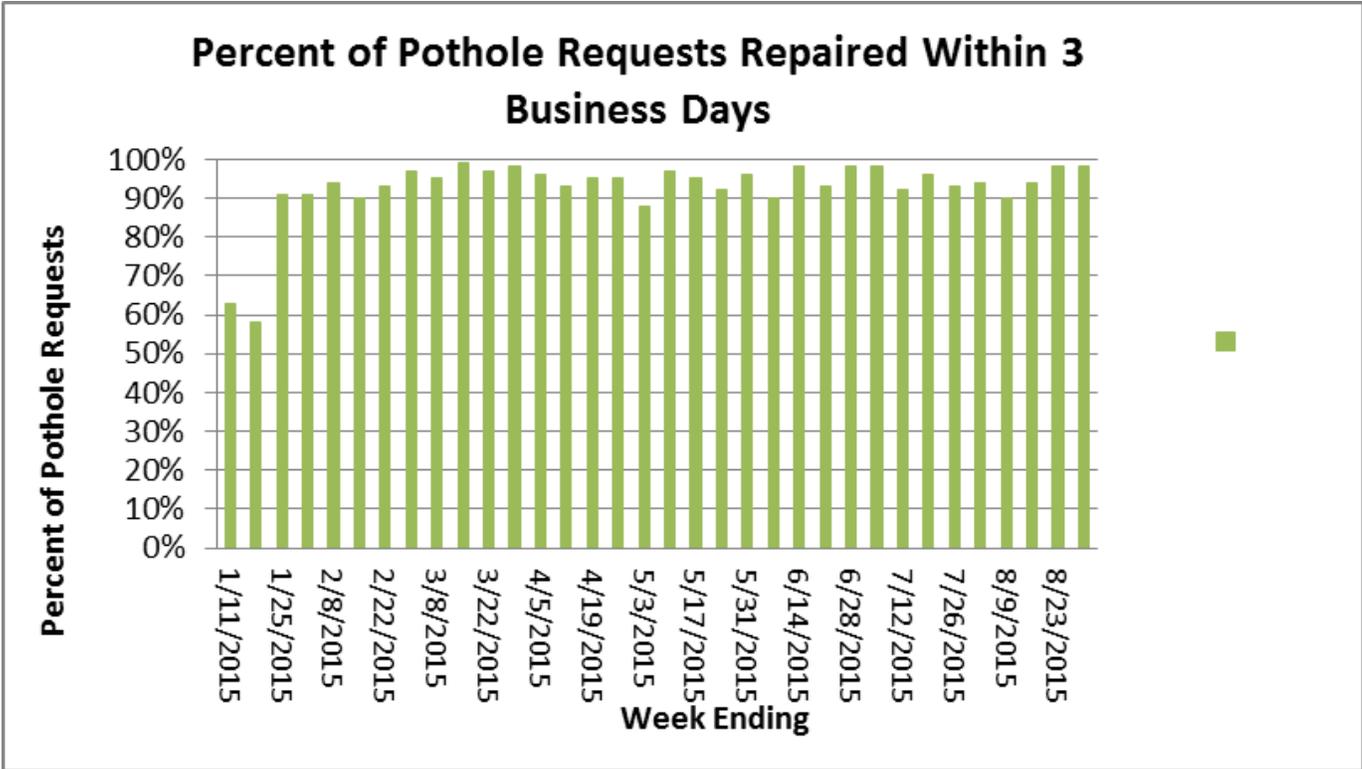
Planter installation at Phinney Ave N and N 67th St – traffic and safety project



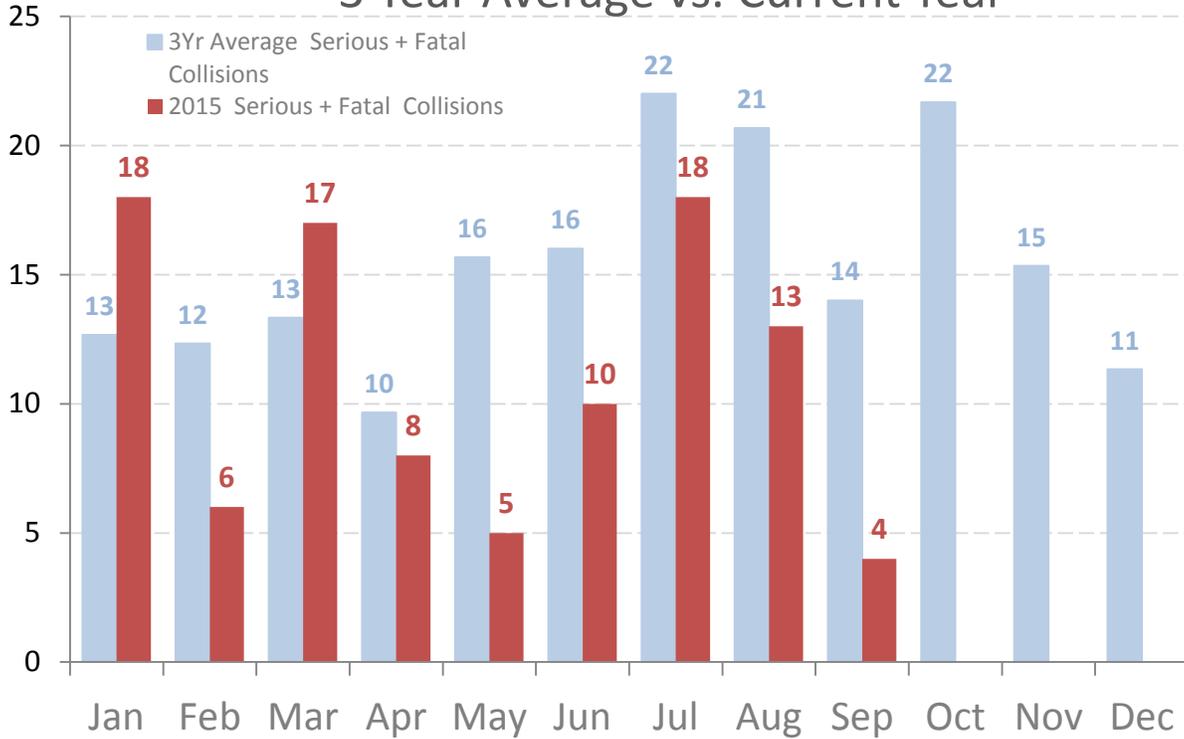
Sidewalk Safety Repair Program (SSRP) - Completed 384 sq ft of BTG sidewalk repair (YTD totals: 39,766.5 sq ft) from curb ramp construction on the following locations:

- SW Barton St between 30th Ave SW and 31st Ave SW, N side
- Franklin Ave E between E Boston St and E Lynn St, W side
- There will be more sidewalk repair this week on NE 143rd and 15th Ave NE.

PERFORMANCE DATA



Serious + Fatal Collisions 3 Year Average vs. Current Year



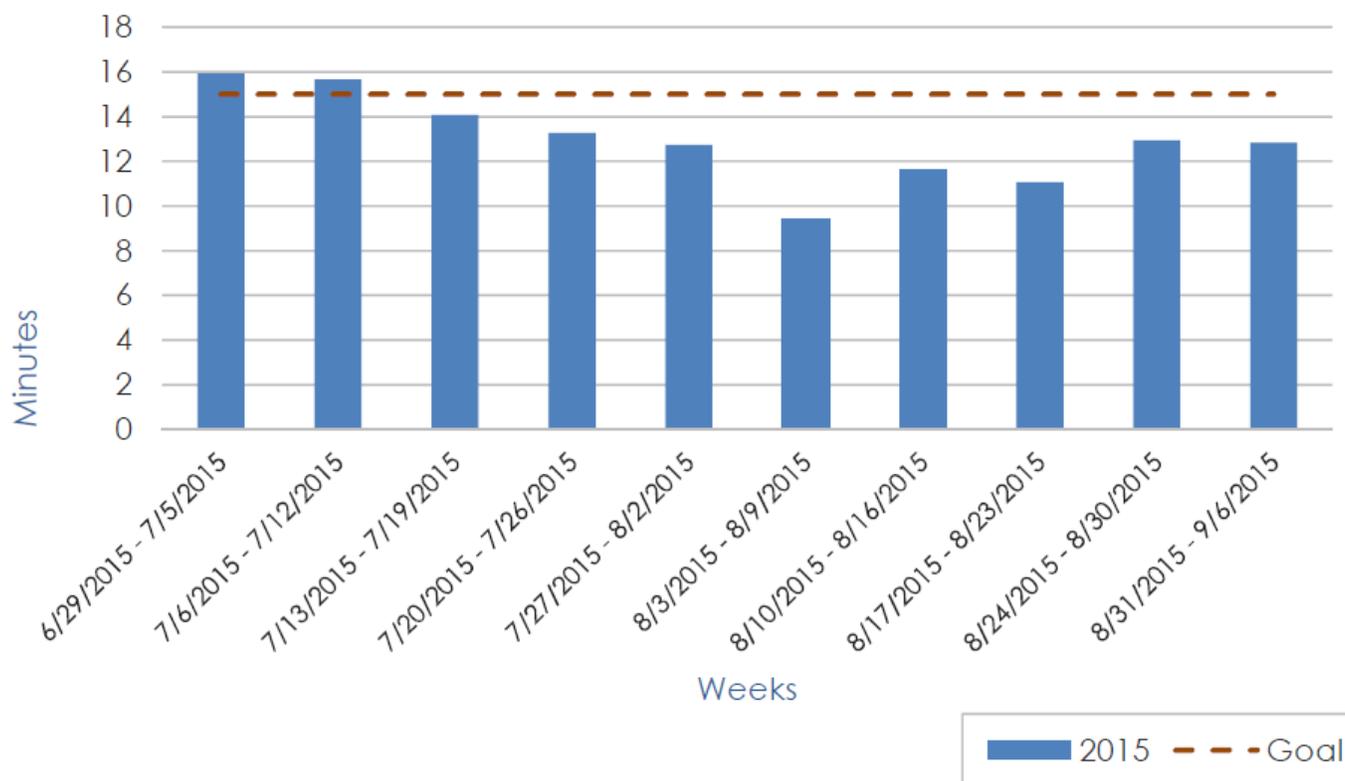
Permit Services Counter Visit Volume

Weekly Comparison



Permit Services Counter Average Wait Time

Goal - 15 minutes or less



PROGRAM/PROJECT UPDATES

23rd Ave Corridor Project – Phase 1

- Partial closure of E Yesler Way and 23rd Avenue to through traffic on weekdays started Monday, Sept. 14 and will continue to Friday, Sept. 25. Southbound traffic on 23rd Avenue will be maintained at all times, and the intersection will be opened to east and westbound traffic over the weekends of Sept. 19 and Sept. 26
- On September 10, the project team and Dongho Chang met with some of the residents at 22nd & Yesler about their concerns with neighborhood cut-through traffic and general safety at intersections in the neighborhood
- The next weekend closure will be September 18-20 for the E Cherry & 23rd intersection to install watermain

Vision Zero

- Enforcement
 - SDOT and SPD data analysts met on Wednesday, August 26 to coordinate data sharing for Vision Zero and SeaStat
 - Interdepartmental team will develop:
 - public facing enforcement dashboard (to launch in 2016)
 - temporal enforcement maps to direct SPD Traffic Officers to target locations
 - more robust queries for citation data
- Safety Corridor Projects
 - 35th Avenue SW and SW Roxbury Street
 - Work will begin on both projects the evening of September 13
- Vision Zero Communications
 - Vision Zero Partners Meeting occurred on August 31 to discuss 2015 implementation and start developing our 2016 work plan.

- 20 mph speed limit on non-arterials streets citywide
- 25 mph Citywide arterial speed limit (unless otherwise signed)
- Gateway signage at all entrances to Seattle
- New red light camera installations
- Educational outreach highlighting crosswalk law
- Pedestrian Safety Public Service Announcements (in partnership with AARP Seattle)
 - PSAs will begin running on September 1
 - The PSAs will be broadcast throughout the month of September on KOMO TV, Univision and UWTV
 - Additional radio spots and online ads will run in September
 - KOMO is developing an in-studio, editorial-style segment with a news anchor, an SDOT rep and an AARP rep to highlight pedestrian safety

Bicycle Master Plan Implementation

Six-Month Progress Report

- The legislation adopting the BMP calls for an annual progress report, which we delivered in April, and also calls for a 6-month interim progress report, which we are preparing now to deliver to SBAB and City Council in October

SW Admiral Way Safety Improvement Project

- Open House will be held on Sept 17th

Center City Bike Network

- The second Center City Bike Network Sounding Board meeting will be September 23rd
- Alternatives analysis between 4th and 5th Avenues will be presented
- Working with Commute Seattle to schedule meeting with 4th/5th Stakeholders first week of October to present alternatives analysis and get their feedback

S Dearborn St Protected Bike Lane

- Design is being finalized and construction will start in late 2015
- On October 13th , SDOT will be presenting to the Jackson Place Community Council, where issues about limiting the westbound exiting movement from S Dearborn St onto Rainier Ave S
- Other stakeholder outreach has included:
 - June 2015 briefings for the Freight and Bicycle Advisory Boards
 - Meetings with representatives of the Jackson PI Community, Goodwill Industries, Cascade Bicycle Club and Seattle Neighborhood Greenways
 - Outreach to business owners along the corridor
 - Community briefings at apartment complexes in the International District, where an interpreter facilitated informational sessions and translated the information being presented
 - Fliers and postcards have been translated into Chinese and Vietnamese, and door to door visits will continue with business owners adjacent to the project
 - Two drop in sessions are being planned for the community in October

King Street Station

- SDOT and FAS are working closely on leasing the space

Grants

Congestion Mitigation/Air Quality (CMAQ) Program Changes

- PSRC, along with the Puget Sound Clean Air Agency and its project evaluation committees, is proposing four major changes to its CMAQ program:
 - Conduct separate competitions for CMAQ and STP (Surface Transportation Program), *or* require a pre-determined amount of CMAQ funding to be distributed through regional rather than countywide programs
 - Increase the value of the Air Quality criterion in rating applications, and decrease the value of the Policy criterion
 - Develop an objective tool, based on federal guidance, to quantify air quality benefits of transportation projects
 - Rate air quality benefits on cost-effectiveness rather than net benefit
 - These changes are intended to make federal grant competitions more transparent and to fund the most effective projects – but the actual impacts are not readily apparent for individual agencies or projects

King County WaterWorks Grant Application

- A King County grant application is due September 16, seeking \$117,000 to install flexible, porous pavement in tree pits

Awards Announced in Connected Vehicle Pilot Program

- USDOT announced the awards for their Connected Vehicle Pilot Program, and the Puget Sound region was not selected.
- SDOT had joined a large coalition of agencies seeking to upgrade the region's ITS architecture to prepare for connected and driverless vehicles. The funds could have also supported planning and design for a driverless transit service in Seattle.
- The one-time grant program was surprisingly competitive – 48 applications and just three awards.

SDOT Outreach and Important Dates

- Park(ing) Day: September 18
- Summer Parkways in Ballard: September 19
- Microsurfacing work complete: Late September
- Proposition 1 second round of service: Late September
- Transit lane/block the box enforcement: Ongoing through September
- Employer Walk to Work map and associated walk: October
- Project Dashboard launched: September 28
- Back to School safety event: Week of September 28-October 2 (event)

- Will highlight training partnership agreement with Seattle Public Schools, 20 M.P.H. zones, new school zone safety cameras, safety awareness campaign, five-year Safe Routes to School plan and completed Safe Routes to School infrastructure work
- Lake City Way and 24th Avenue NE safety improvements for pedestrians and transit: Early October
- Phinney Ave N and N 67th St tactical installation completed: Late September
- First Hill Streetcar start of service: Fall (event)
- Deterring impaired driving with DUI patrols and TNCs/taxis: Fall