

A low-angle shot of a white and blue Sound Transit train. The train has a teal wave-like graphic on its side. The windows are dark, and the train is positioned under a glass and steel station canopy. The text "Sound Transit Parking Management Pilot" is overlaid in white on a dark horizontal band across the middle of the image.

# Sound Transit Parking Management Pilot

Rail~Volution 2013 | Presenter: Rachel Wilch

The Sound Transit logo, featuring a stylized white 'S' and 'T' icon to the left of the words "SOUND TRANSIT" in a bold, white, sans-serif font. The logo is set against the blue background of the train's exterior.

**SOUND TRANSIT**



# What we've learned about parking

- Transit parking is a key component of a regional transit network
- First-come first-served not always the most efficient way to provide access to that parking



# Exploring parking management

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- Without significant capital or operating funding
- Without major legislative changes
- Without huge shifts in customer experience

# Initial steps

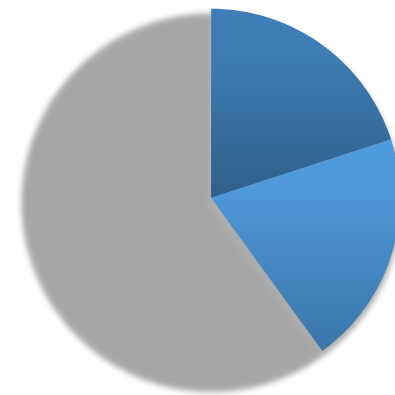
- Adoption of a new System Access Policy
- Establishment of a Parking Management Pilot
  1. Parking permits
  2. Rideshare collaboration
  3. Real-time parking availability information



# 1. Parking permits

## Opt-in permit program at 4 facilities

- At Mukilteo Station, Issaquah Transit Center, Tukwila International Boulevard station, Sumner Station
- HOV and SOV permits for regular transit riders
- Ridership validated using ORCA card records
- Administrative fee: \$5 for HOV, \$33 for SOV
- Violators warned then towed



- Up to 20% HOV Permit Parking
- Up to 20% SOV Permit Parking
- At least 60% General First-Come First-Served Parking

## 2. Rideshare collaboration

### Relocation of non-transit rider vanpools

Collaboration with partner agencies to:

- Locate alternative vanpool meet-up spots
- Directly contact vanpoolers meeting-up at Sumner Station, Federal Way Transit Center, Issaquah Transit Center, Overlake Transit Center
- Offer incentives to move meet-up spot to alternative location

### Promotion of first-mile ridesharing

Collaboration with partner agencies to:

- Promote use of Rideshare Online web tool
- Offer incentives for formation of home-end vanshares
- Promote registration of home-end carpools

## 3. Real-time parking availability information

- Adhesive induction loops count entries and exits at 4 crowded ST facilities: Puyallup Station, Auburn Station, South Everett Freeway Station and Federal Way Transit Center
- ST streams real-time parking data to customers via web/mobile
- Info about alternative transit lots is provided, if monitored facility is full

# Implementation and Evaluation

- Pilot runs in 2014
- Final evaluation and reporting early 2015
  - Customer participation
  - Parking utilization
  - Transit ridership
  - User experience

# Other implications



- Region-wide/interagency approaches to system access
- Capital and operating cost impacts

The image features a dark grey horizontal band across the center. On the left side of this band is the Sound Transit logo, which consists of a stylized white 'S' and 'T' combined into a single symbol. To the right of the logo, the words 'SOUNDTRANSIT' are written in a bold, white, sans-serif font. Below 'SOUNDTRANSIT', the slogan 'RIDE THE WAVE' is written in a smaller, white, sans-serif font. The background of the entire image is a close-up of a train car, showing a white upper section with a blue and teal wave graphic, and a blue lower section with white text that is partially visible as 'OUNDER'.