

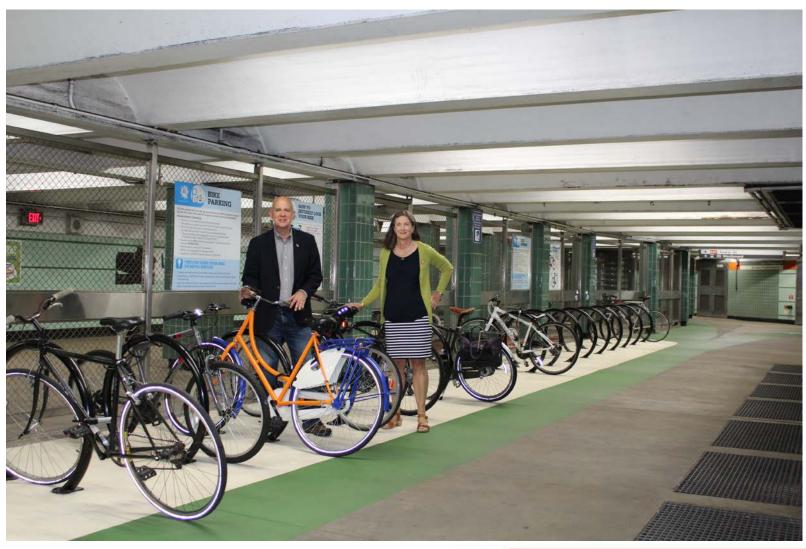
SEPTA CYCLE-TRANSIT PLAN

Bicycle Coalition Social November 1, 2017

CYCLE TRANSIT PLAN

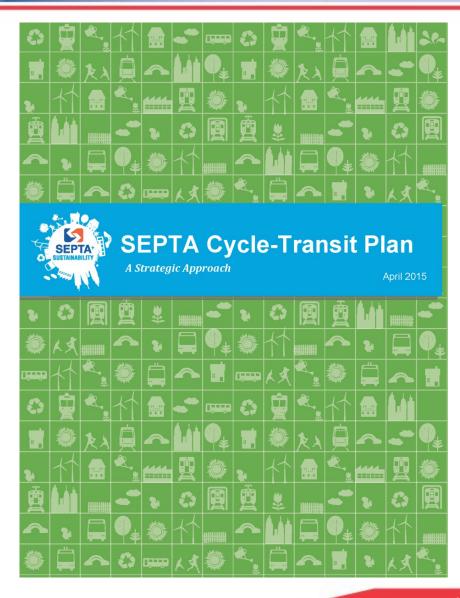
Bicycle Coalition





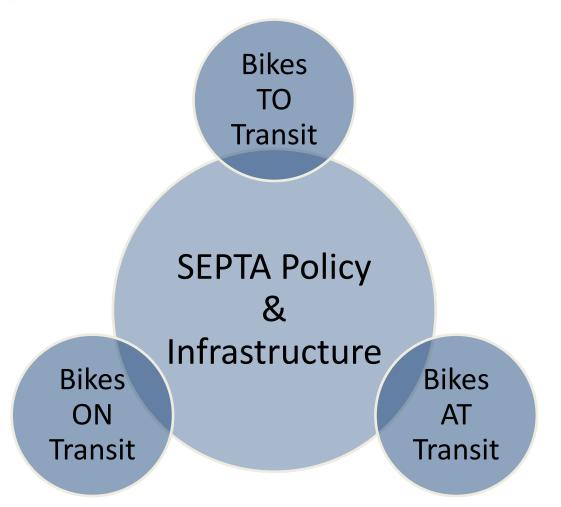
CYCLE TRANSIT PLAN





Plan Organization





Bicycle Coalition

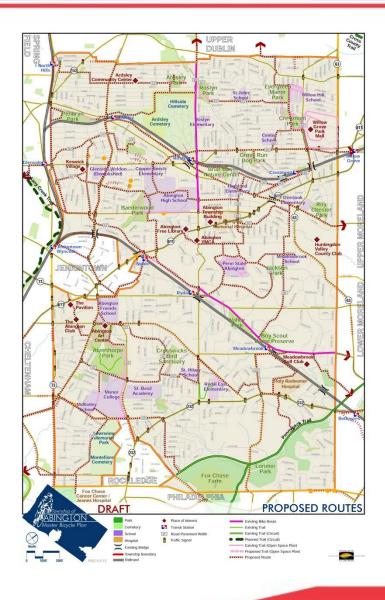




Bikes TO Transit

Abington Township Bicycle Plan





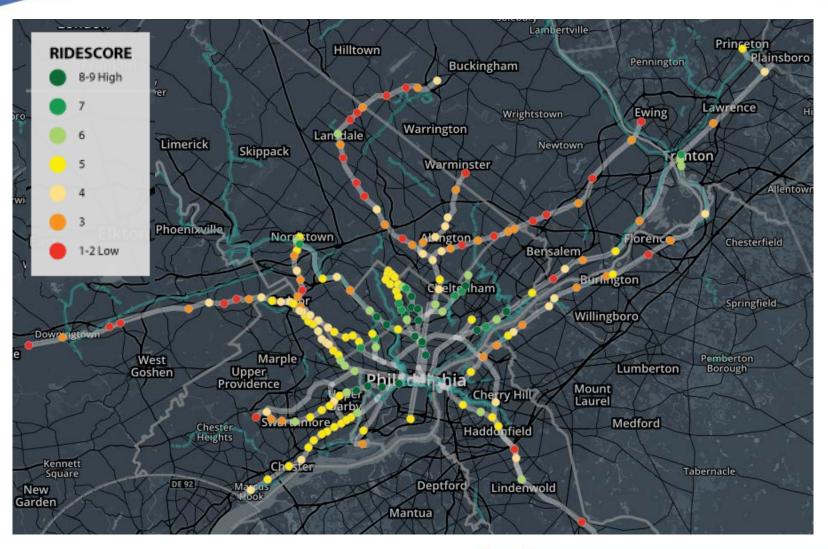
Colaboration





DVRPC's RideScore





Rails to Trails







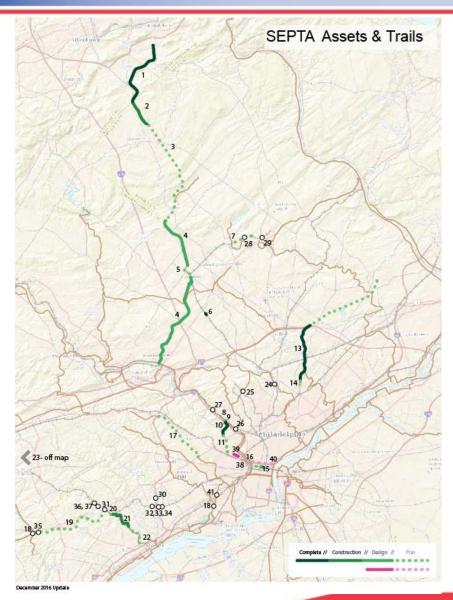
SEPTA Assets & Trails

- > 41 Total
 - 23 Rails to/with Trails
 - 14 Trails crossing Rails/ROW
 - 4 Trails/Sidepaths with Surface Transit
- 20 Completed or in Construction

Bikes TO Transit

MAP

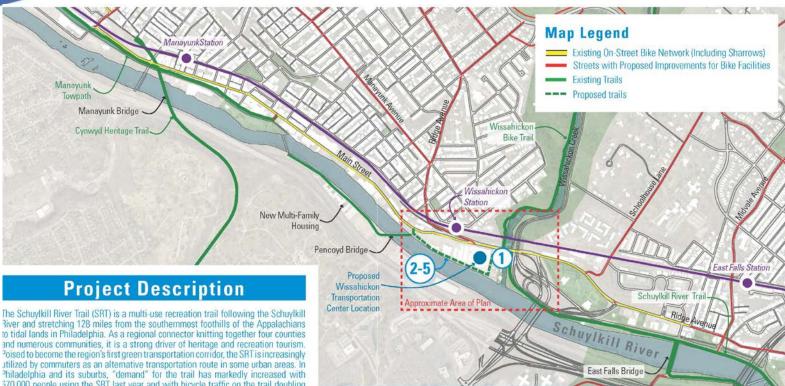




Bikes TO Transit

Wissahickon Transportation Center





The Schuylkill River Trail (SRT) is a multi-use recreation trail following the Schuylkill River and stretching 128 miles from the southernmost foothills of the Appalachians to tidal lands in Philadelphia. As a regional connector knitting together four counties and numerous communities, it is a strong driver of heritage and recreation tourism. Poised to become the region's first green transportation corridor, the SRT is increasingly utilized by commuters as an alternative transportation route in some urban areas. In Philadelphia and its suburbs, "demand" for the trail has markedly increased with \$70,000 people using the SRT last year and with bicycle traffic on the trail doubling in the last year alone. The trail connects business districts, transit options, parks, green space, and other communities up and down the trail. Presently though, gaps saxist in what could be a seamless network. One of the most challenging gaps in the SRT exists between the East Falls and Manayunk sections of Philadelphia where the Kelly Drive section of the trail it narrows and terminates at Ridge Avenue. Bicyclists wishing to continue east or west along the trail must navigate a narrow sidewalk or busy roadway, weave through passengers disembarking and embarking from SEPTA buses, and avoid cars entering and exiting from eleven (11) curb cuts along Ridge Avenue. According to trail use statistics, trail advocates have found that while the Montgomery County stretch of trail enjoys 12,500 weekly users and the East Falls section 15,000 weekly users, the area between these two sections only sees 2,500 weekly users. This drop off is directly attributable to the gap at Ridge Avenue and the Wissahickon Creek.

Issues to Address

- The need for a bridge over the Wissahickon Creek
- (2) Trail easement acquisition
- 3 Steep slopes along the banks of the Schuylkill River and Wissahickon Creek
- 4 Lighting and security
- Flood plain constraints/ Environmental permitting



Bikes TO Transit

Wissahickon Transportation Center





Issues to Address

- 1 Layout and internal circulation of transportation center
- Adjustments to traffic signals and access drives to accommodate transportation center while maintaining safety and efficient traffic flow on Ridge Avenue.
- (3) Repurposing existing transportation center
- Accomodation of Schuylkill River Trail extension
- Programming of public spaces and amenities along Ridge Avenue
- 6 Future integration of Regional Rail station into Transportation Center.

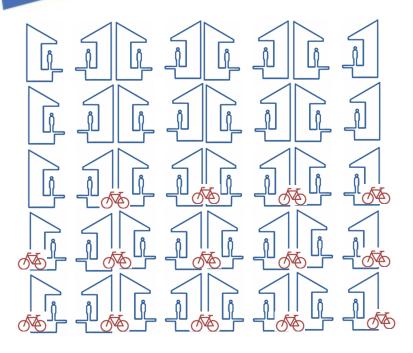
Bicycle Coalition





Bikes by the Numbers

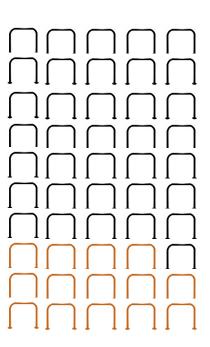




154

Regional Rail Stations surveyed

54% had bikes



345

bike racks on SEPTA property

@32% capacity



246

bikes parked on SEPTA property

3.2

Average number of bikes

Bikes AT Transit

DEVON STATION IN-HOUSE SHELTER DESIGN







- > 152 U-racks & Hoops
- 2 Double Stacked Racks
- 7 Bike Shelters

Total New Bike Parking Capacity:

336 Spaces

Broad Street Line





Snyder



Spring Garden



Cecil B. Moore

Bikes AT Transit



- Comparing the same stations where bike counts occurred in 2015, there was a **72% increase** in the number of bikes parked near stations.
- We counted a total of 133 bikes.
- 8 stations were at or over capacity.
- The station with the largest increase was Snyder, which increased from 4 in 2015 to 19 in 2017.
- Not all stations increased.
- In fact, the rates of bikes increased for Spring Garden and all stations south, and decreased or saw no change for all stations north of Spring Garden.





30th Street



8th Street



Berks

Bikes AT Transit

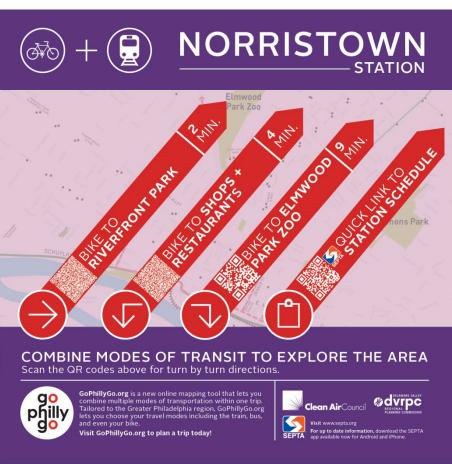


- Comparing the same stations where bike counts occurred in 2015, there was a **32% increase** in the number of bikes parked near stations.
- We counted a total of 152 bikes.
- 6 stations were at or over capacity.
- The station with the largest increase was 69th Street, which increased from 5 in 2015 to 12 in 2017.
- Not all stations increased 13 stations saw the same or less bikes in 2017, though no station lost more than one bike from the 2015 counts.
- Besides 46th Street, the stations at or over capacity spanned between 11th Street and Spring Garden.

GoPhillyGo Signage







Bicycle Coalition





Bikes on Buses





Peer Agencies

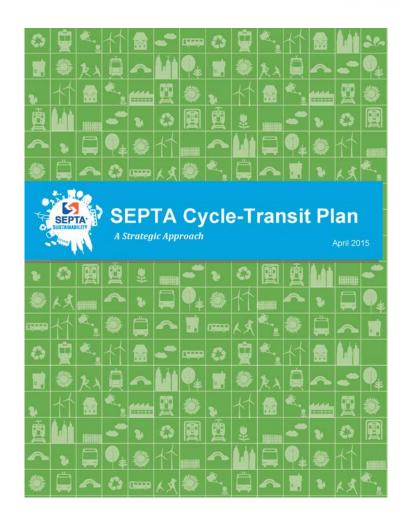






Cycle Transit Plan Update

- Update on Program Implementation
- Trails Policy
- Lessons Learned
- Partnership Profiles



CYCLE TRANSIT PLAN

Bicycle Coalition







SEPTA CYCLE-TRANSIT PLAN

Bicycle Coalition Social November 1, 2017