RESTON NETWORK ANALYSIS Project Process

Existing

Conditions

Level of Service

Following the adoption of the Reston Master Plan Phase 1 update, the Reston Network Advisory Group was created by the Hunter Mill District Supervisor to establish a forum for the Fairfax County Transportation staff to receive input and feedback from residents and property owners/developers on the Reston Network Analysis and associated plans. Beyond its work helping County staff shape the future multi-modal grid of streets/paths (i.e. "complete streets") within the Reston Transit Station Areas (TSAs), and the mechanisms and timing/prioritization for related transportation project funding, a main output of the team is intended to be structured feedback to the Supervisor and the community about the plans; with a goal of consensus response, but allowing for majority/minority opinion, as needed.

Data Collection

Traffic Counts in

Travel Time Runs

June 2015



Traffic

Forecasting (with

reductions due

Capacity Analysis

Level of Service

to Transit)

Mitigation

- Signal re-timing
- New links Turn lanes
- Additional lanes

Roadway Classification

- DRPT Design Guidelines
- Bike lanes
- Sidewalks/ Pedestrian routes
- On-Street Parking
- Transit Routes

Advisory Group input, Stakeholder input, Community input



Phasing Analysis

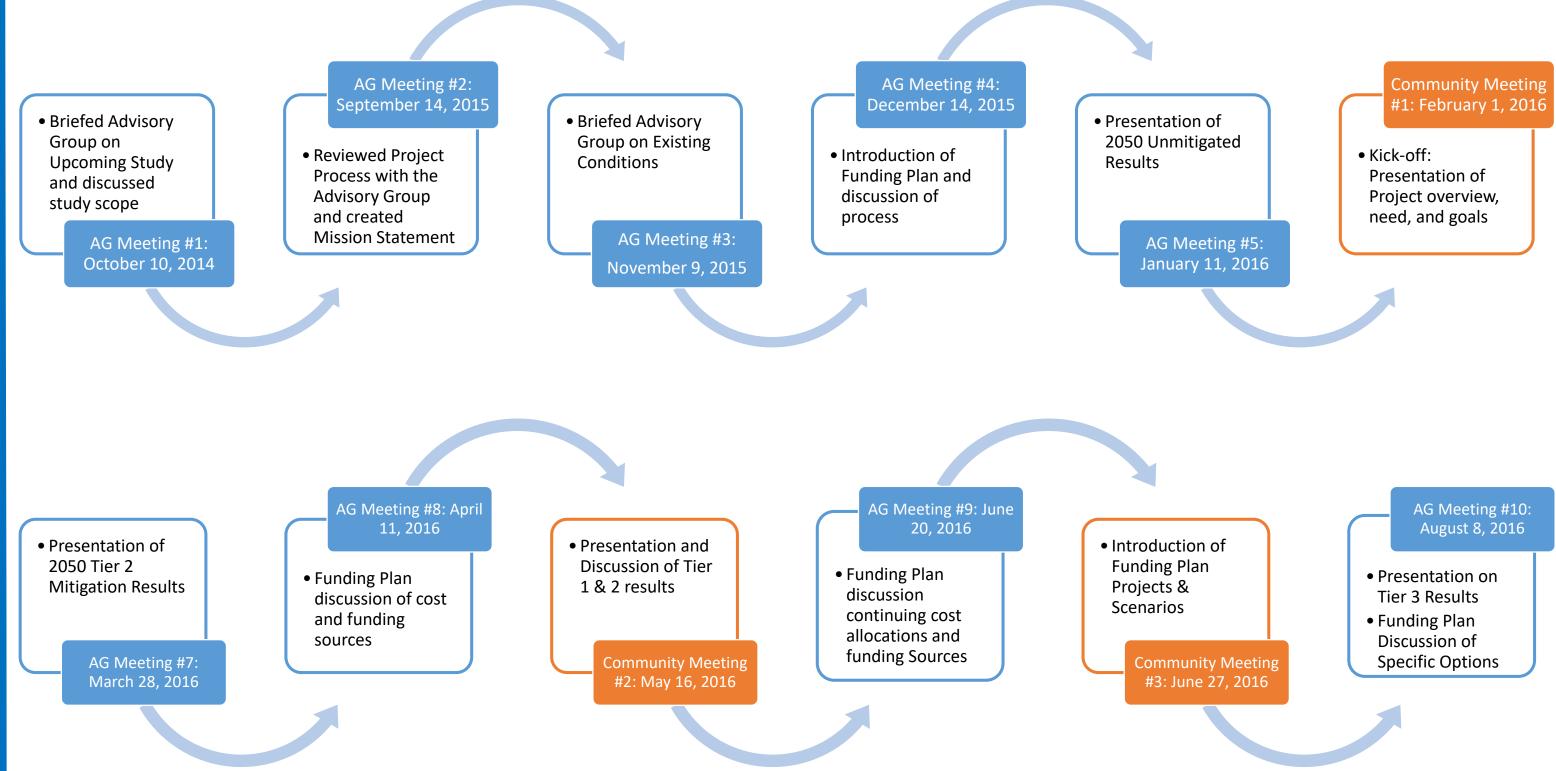
 Prioritization of larger projects

Finalize Grid of Streets (2030 & 2050)

Based on:

- Advisory Group input
- Stakeholder input
- Community input

RESTON NETWORK ANALYSIS Project Timeline (1)





RESTON NETWORK ANALYSIS Project Timeline (2)

