



**Wiehle Avenue &
Reston Parkway
Station Access
Management Study**



Meeting Purpose

The purpose of the PAC meeting is

- Introduction
- Statement of work
- Role of PAC
- How public inputs incorporated into study
- How access issues will be identified



Study Team

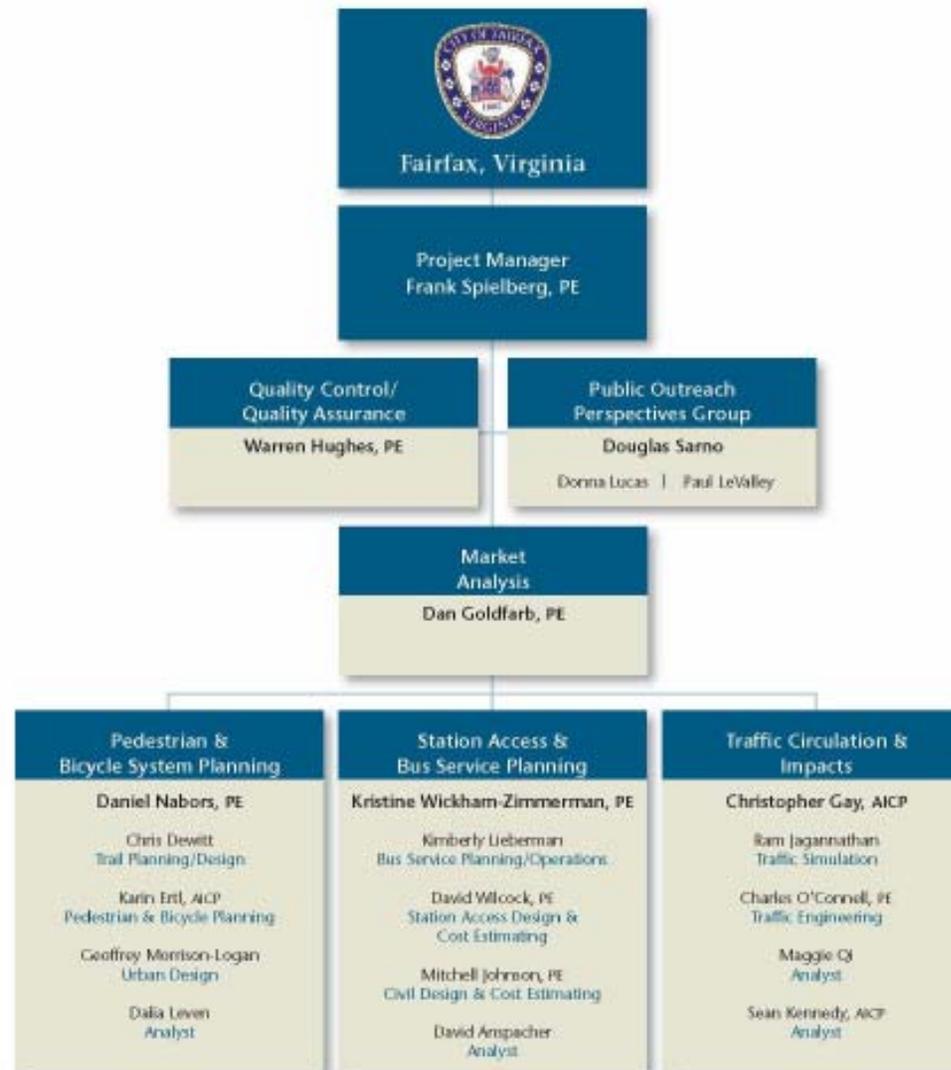
- The PAC & interested citizens
- Supervisor Catherine Hudgins office
- Fairfax County DOT
- Vanasse Hangen Brustlin, Inc -
Transportation Planning Consultants
- The Perspectives Group -
Public Participation in Transportation Planning



Working Teams

- Public outreach
- Market analysis
- Pedestrian and bicycle systems
- Station access and bus service planning
- Traffic circulation and impacts

Project Approach



Top Level in BOLD



Work Tasks-Overview

1. Organize community participation
2. Define station access issues
3. Delineate project study area
4. Describe existing conditions
5. Assess future traffic conditions
6. Design feeder bus service
7. Develop strategies to manage traffic
8. Prepare station access management plans



Organize Community Participation

- Define mission
- Define and facilitate clear process
- Ensure balanced participation
- Connect to full community



Define Access Issues

- Prepare compendium of public comments
- Review ROD & updated Transportation Plan
- Examine Dulles Rail project plans
- Conduct field review of current conditions
- Meet with PAC and other interested groups
- Define set of goals and objectives & measures of effectiveness (MOE)



Delineate Study Area

- Examine travel markets served by each station
- Two scales for markets – influence area and local access shed
 - Access – pedestrian, bike, bus, K&R, P&R
 - Egress – pedestrian, bike, bus (station cars?)
- Using paper maps and GIS resources delineate study boundaries in consultation with PAC, County DOT, others
- Consider different study areas for each station and each access mode



Assess Future Traffic Conditions

- Review forecasts for analysis year
 - (2015 and 2030 forecasts available)
- Develop concepts of roadways, pedestrian facilities, bus routes and access, bike systems
- Review demographic profile and forecasts, and development proposals
- Run traffic simulation model for alternatives
- Examine outputs for impacts on traffic, feeder bus, pedestrian, bicycle and KNR access



Develop Feeder Bus Plans

- Review feeder bus plan in FEIS
- Review rail line planning forecasts and output from County travel model
 - Travel markets
 - Modes of arrival/departure
- Develop plans for feeder/distributor bus services
 - In coordination with Fairfax Connector planning
 - Routes, frequencies, stop locations, vehicle type, operating budget



Develop Traffic Management Strategies

- Based on output from traffic simulation model develop access management strategies including TDM program elements
- Apply context sensitive design
- Develop strategies and actions to enhance pedestrian access
- Develop strategies and actions to enhance bicycle access
- FCDDOT and VDOT review of strategies and actions



Prepare Station Access Management Plans

- Actions and projects
- Operating plans
- Capital and operating costs
- Capital improvement program
- Funding plan



Project Schedule

- Community participation-initiate in Dec. 06 and continue until project termination
- Define Station Access Issues-Dec 06 through Jan 07
- Delineate Project Study Area bounds-Jan 07
- Describe Existing Conditions-Dec 06 through March 07



Project Schedule (continued)

- Assess future traffic conditions-May 07 through August 07
- Design Feeder Bus service-August 07-Nov 07
- Develop management strategies- Nov 07-Jan 08
- Develop overall management plan by March 08



Anticipated Schedule for Public Participation Activities

The Perspectives Group will address the process for public participation.



Project Contacts

- Supervisor Catherine Hudgins-703.478.0283
- Fairfax County-Rick Stevens, Manager, Dulles Rail Project-703.324.1100
- Fairfax County-Keith Goodman, Transportation Planner, Dulles Rail Project-703.324.1445
- Wiehle Avenue/Reston Parkway Station Access Study web site: <TBD>
- The Perspectives Group-Paul LeValley, Project Manager-703.837.1197
- Vanasse Hangen Brustlin, Inc.- Frank Spielberg, Program Manager 703.847.3071