

WINSTON-SALEM URBAN AREA - 2009 TRANSPORTATION NEEDS BICYCLE AND PEDESTRIAN PROJECT RANKING

Rank	Jurisdiction	Project Description	Community Transportation Benefits			Environmental Justice	Acquired Easements or Right-of-way	Total Score	Average of Bike Committee Ranking	Average of Score Vs. Ranking
			Economic Development	Overall Network Value	Regionally Significant					
1	Winston-Salem	Brushy Fork Phase 4 - Phase 4 of Brushy Fork Greenway will connect the Brushy Fork/Newell/Massy trail to the existing Salem Creek Greenway (Approx 2900 feet)	1	3	3	3	2	12	5.60	8.80
2	Kernersville	Upper Kerners Mill Creek Greenway - Construct a multi-use greenway from Oakhurst Street to the vicinity of Carlisle Park Drive. The greenway is one of two greenway sections, thus creating a connective network.	3	2	3	2	3	13	4.53	8.77
3	Forsyth County	Signed Bicycle Route Improvements - Widen all signed bicycle route streets on each side of the road to provide at least fourteen (14) foot wide travel lanes in the City of Winston-Salem and Forsyth County.	2	1	3	3	2	11	3.93	7.47
4	Forsyth County	Mountain to Sea - Widen the Mountain to Sea Cross State Route #2 from Lewisville to the Forsyth County line at the Yadkin river Bridge to allow for cars and bicyclist.	2	1	3	2	3	11	3.27	7.14
5	Forsyth County	County Route Signs - Install new bike route signs on all mapped county routes.	0	1	3	3	4	11	2.80	6.90
6	Winston-Salem	Muddy Creek/Cedar Trails Connection - Greenway connection from Cedar Trails Road to the Muddy Creek Greenway (Approx 3000 feet). This connection will also require a bridge over Muddy Creek about 100 feet long.	1	2	0	2	2	7	5.13	6.07
7	Clemmons	Middlebrook Drive - 5 foot sidewalk on the west side of Middlebrook Drive from Greenbrook Drive to Idols Road.	2	2	0	0	3	7	2.73	4.87

Economic Development

- 3 - Provides New access between residential and commercial development
- 2 - Improves access between residential and commercial development
- 1 - Provides new or improves access between residential development only
- 0 - No new or improved access provided

Overall Network Value

- 3 - Provides new access to mutiple public facilities
- 2 - Provides new or improves access to few public facilities
- 1 - Improves functionality for existing facilities
- 0 - Provides limited network value

Environmental Justice

- 3 - Project is within or immediately borders a TAZ(s) designated as both a Minority and Low Income TAZ
- 2 - Project is within or immediately borders a TAZ(s) designated as either a Minority or Low Income TAZ
- 0 - Project does not exist within nor borders a Minority nor Low Income desingated TAZ

Regionally Significant

- 3 - yes
- 0 - no

Acquired Easements or Right-of-way

- 4 - All
- 3 - Most
- 2 - Some
- 0 - None

Public Facility - Parks, libraries, schools, recreation centers, existing trails,

Few - 1 to 2 facilities

Multiple - 3 or more facilities

Residential Development - subdivisions, neighborhoods

Commercial Development - retail stores, restaurants, malls, offices