Capital Sidewalk Program Update

March 15, 2022

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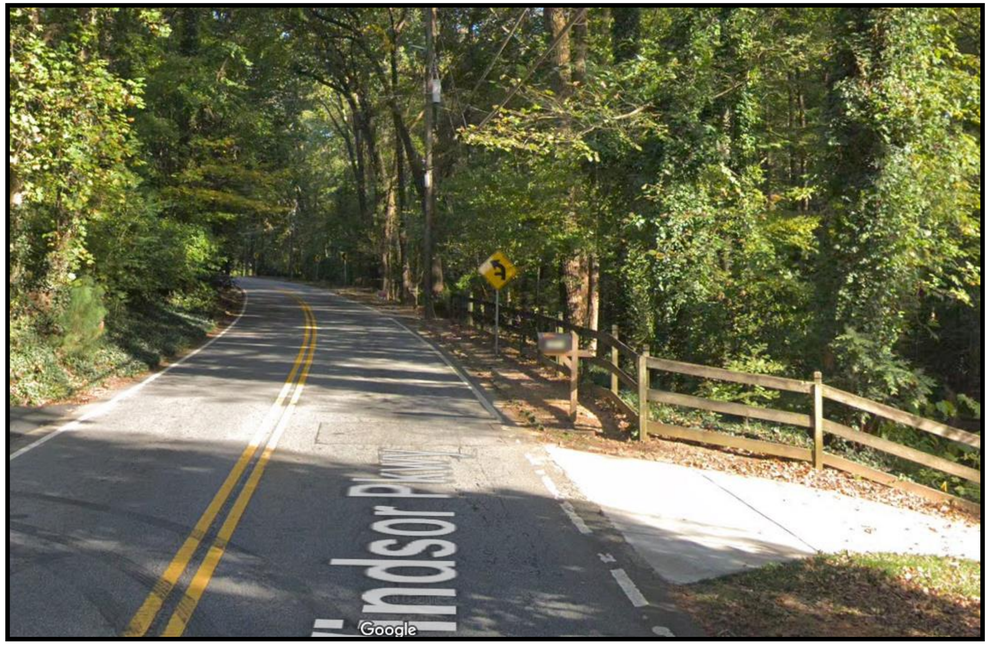
GEORGIA

Sidewalk Program Information

- FY2022 priority scoring of candidates on the City's Sidewalk Network Master Plan is underway based on the rate of additional requests.
  - Each identified project ranked (to include right of way) using approved Scoring Criteria.
  - 56 Candidate Sidewalk Projects with a value of approximately $30 Million have been identified by Staff.
  - TSPLOST 2021 provides an investment of $12M in sidewalks with collections beginning April 2022.
  - The Sidewalk Program Update including Intent to Donate Right of Way process was presented at the 10/5/21 MCC meeting.
    - The presentation was uploaded to the City's website (https://www.sandyspringsga.gov/sidewalks)
  - Example of a sidewalk project on Windsor Parkway funded by TSPLOST 2016 below:



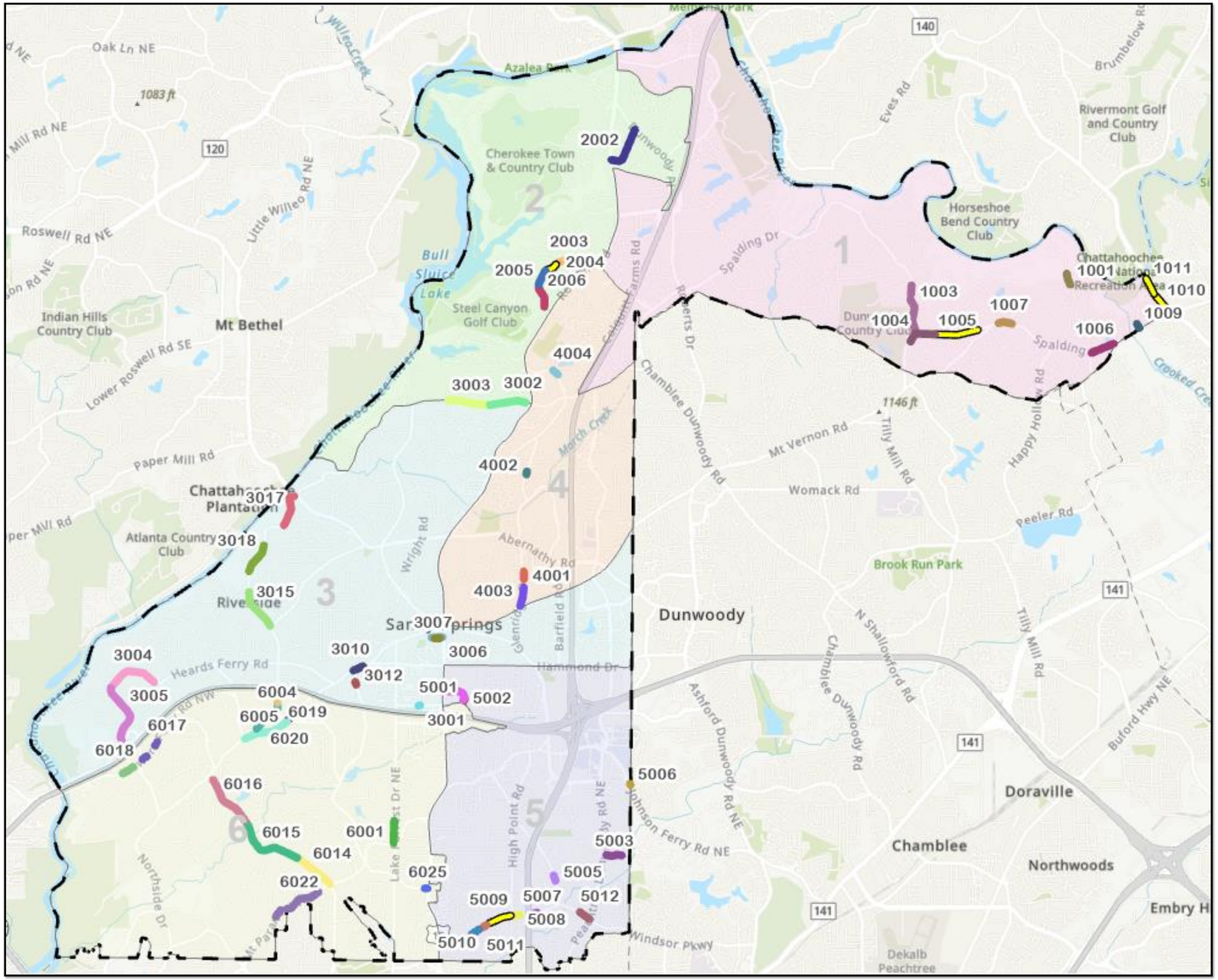
Before

After

Sidewalk Program Status

- Scored list of projects for TSPLOST 2021 funds presented in October 5 Council Meeting
  - Call for neighborhood intent to donate statement with December 3, 2021 deadline with Emails sent to all citizens who are on file as having make sidewalk requests previously
  - Due to citizen input, requested extension of deadline to January 17, 2022
- Results
  - Letters of Intent to Donate were received from 2 property owners on two projects
  - Also received requests from citizens for new projects not currently scores and not on current Sidewalk Network Master Plan
- Recommendations
  - Update Sidewalk Network Master Plan and include new projects for consideration as appropriate
  - Consider limited implementation of TSPLOST Sidewalk Program while Sidewalk Network Master Plan Update and additional Project Scoring is conducted

FY2022 Sidewalk Candidates Overview Map



GIS ID	Project
1001	Nesbit Ferry Road (Coles Way south to Ex. SW)
1003	Spalding Drive (Old Dominion Drive to Jett Ferry Road)
1004	Jett Ferry Road/Spalding Drive (Jett Ferry Court to Ryefield Drive)
1005	Spalding Drive (Ryefield Drive to SW at Spalding Heights Drive)
1006	Spalding Drive (Nesbit Ferry to Spalding Lake Court)
1007	Spalding Drive (Stables Drive to N Spalding Lake Drive)
1009	River Exchange Drive (3000 River Exchange Drive Ex. SW to Spalding)
1010	Holcomb Bridge (River Exchange to Spalding)
1011	(Chattahoochee to River Exchange)
2002	Hope Road (Roswell Road to Dunwoody Place)
2003	Adair Lane (Grogans Ferry Road to Trail)
2004	Adair Lane (Trail to Spring Creek Lane N. Entrance)
2005	Adair Lane (Spring Creek Ln to N. Entrance Spring Creek Ln S. Entrance)
2006	Adair Lane (Spring Creek Ln S. Entrance to Morgan Falls Road)
3001	Allen Road (@ NE corner of SSC intersection & to ex. SW)
3002	Dalrymple Road (Glencourtney Drive to 605 Dalrymple Road)
3003	Dalrymple Road (Duncourtney Drive to Glencourtney Drive)
3004	Heards Ferry Road (Winterthur Way to Cameron Glen Drive)
3005	Northside Drive (Winterthur Way to I285)
3006	Hilderbrand Drive (Ex SW across from Police gym to Ex sidewalk at Roswell Rd.)
3007	Hilderbrand Drive - Police gym to Roswell Rd
3010	Mt. Vernon Highway (Ex. SW at DeClaire Court to Long Island Drive)
3012	Long Island Drive @ 5910 Gap Fill
3015	Riverside Drive (Edgewater Drive to River Valley Road)
3017	Riverside Drive (Johnson Ferry Road to North Harbor Drive)
3018	Riverside Drive (Blackwater Trail to Old Riverside Drive)
4001	Glenridge Drive (Ex. SW at Glenridge Commons to Mt. Vernon Highway)
4002	Glenridge Drive (Messina Way to Ex. SW at Spalding Trace)
4003	Glenridge Drive (Ex. Sidewalk at Glenridge Close to Mt. Vernon Hwy)
4004	Trowbridge Road (Spalding Trail to Trowbridge Lake Drive)
5001	Carpenter Drive @ 345 Carpenter Dr
5002	Carpenter Drive (Allen Road to Cliftwood Drive)
5003	Evergreen Drive (Ex SW at Greenwood Close to PDR)
5005	Northland Drive (Landmark Drive to Ex. SW at Northland Ridge Trail)
5006	S. Johnson Ferry Road (Existing SW to Brookhaven City Limit)
5007	Windsor Parkway (GA 400 Bridge to 721 Windsor Parkway)
5008	Windsor Parkway (High Point Road to 635 Windsor Parkway)
5009	Windsor Parkway (Ex. SW at 495 Windsor Parkway to High Point Road)
5010	Windsor Parkway (Ex. SW at 445 Windsor Parkway to Pine Haven Lane)
5011	(Dalmer Road to Ex. SW at 435 Windsor Parkway)
5012	Windsor Parkway (YMCA 940 Windsor Pkwy to Peachtree Dunwoody)
6001	(Burdette Road to Mt. Paran Road)
6004	(Glen Errol Road to Ex. SW at 500 Mt. Vernon Highway)
6005	(Powers Ferry Road to Glen Errol Road)
6014	(Carol Lane to Mt. Paran Road)
6015	(Crest Valley Drive to Carol Lane)
6016	Powers Ferry Road (Reds Ridge Court to Crest Valley Drive)
6017	(New Northside Drive to 6201 Powers Ferry Road)
6018	Powers Ferry Road (ex. Driveway to Northside Drive)
6019	Riverside (Fair Oaks Manor to Riverside Dr Roundabout)
6020	Riverside Drive (5700 to 5720 Riverside Drive to Fair Oaks Manor NW)
6022	Mt. Paran Road (Rebel Trail to Laurel Chase Court)
6024	Lake Forrest Drive (Mt. Paran Road to Long Island Drive)
6025	Long Island Drive (Roswell Road to Long Island Terrace)

Sidewalk Network Master Plan Information

Development of Sidewalk Master Plan

- The Council and Mayor initiated a Sidewalk Program in April 2006.
- Council has periodically reviewed its sidewalk policies, and the Council adopted its initial Sidewalk Master Plan Network Map in February 2008.
- Council adopted the modifications to the Sidewalk Master Plan Network on January 5, 2016.

Additional Street Segments Identified as New Candidates

- Sidewalks requested on streets not on current Sidewalk Network Master Plan are not eligible for funding by Capital Sidewalk Program.
- Some segments requested are on logical streets to be considered for the Sidewalk Network Master Plan
- Includes those connecting existing streets on the Plan
- Streets identified in the 2021 Transportation Master Plan within a 20 minute walkshed of established Activity Centers within the City.
- Proposed that new segments must meet a certain number of criteria in order to be added to the Sidewalk Master Plan moving forward.

Next Steps

- Compile a list of candidate segments (see list and map on next slides)
- Establish threshold for criteria for candidate segments
- See next slide for proposed list of criteria
- Evaluate Candidate Segments

Before and after photos of a sidewalk project on Roberts Drive funded by TSPLOST 2016

Sidewalk Network Master Plan New Candidates

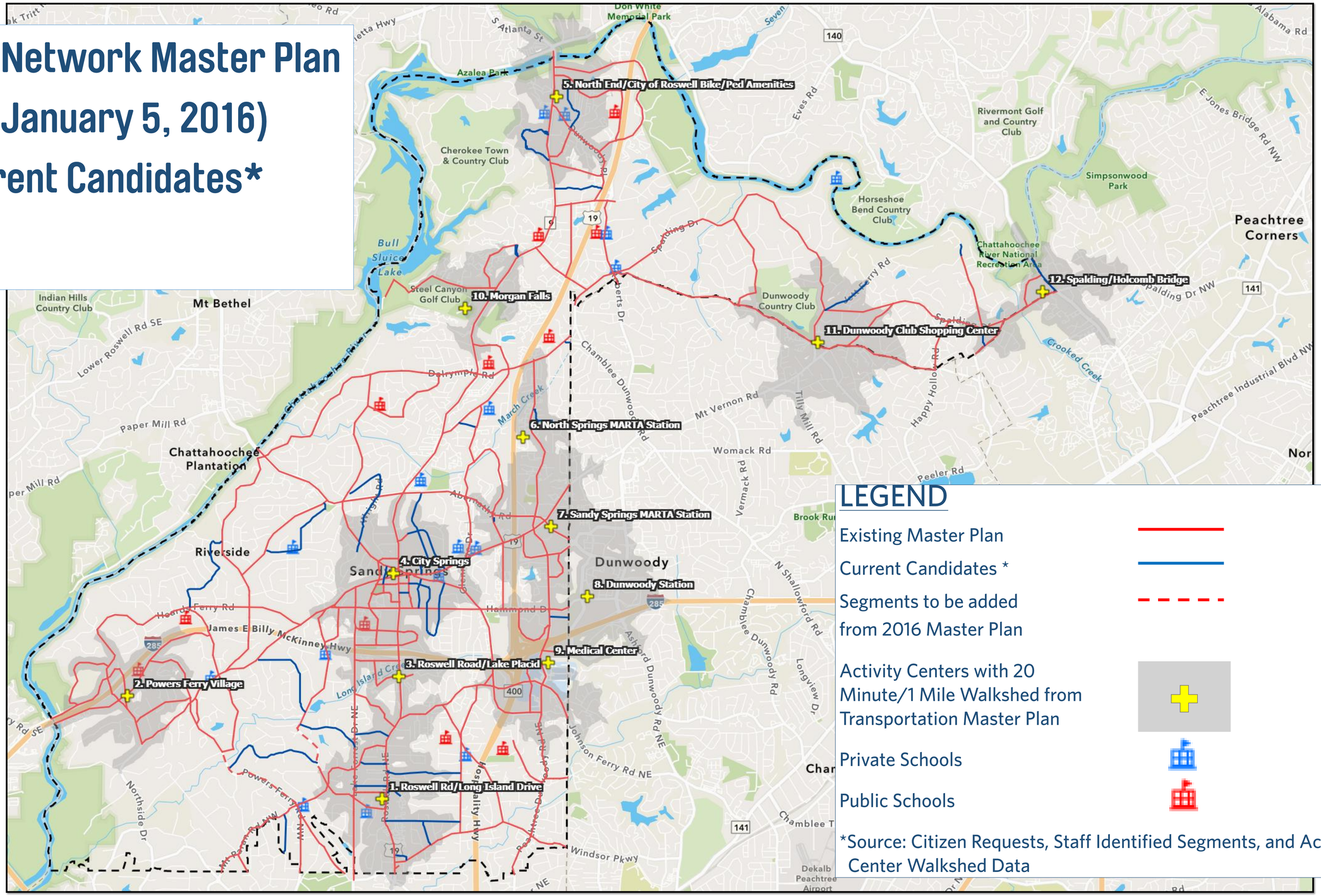
Proposed Screening Criteria for New Candidate Segments (Must meet TWO)

- **Daily Traffic Volume/Classification**
  - At least 1,100 ADT
  - Collector Road or Higher
- **Network Connectivity**
  - Fills a gap between existing sidewalk (not on the master plan) and Sidewalk Master Plan
  - Connects two collector (or higher classification) streets on Sidewalk Master Plan where there is no other connection on SMP in close proximity.
- **Connectivity to Destinations**
  - Walking distance to Schools, Parks, Transit, Commercial, or Activity Center
- **Number of Travel Lanes**
  - Has more than 2 lanes
- **Speed**
  - Greater than 25mph
- **Pavement Width (road shoulder)**
  - Less than 22 feet

List of New Candidate Segments Shown on following slide

- Grogans Ferry Road
- Jett Ferry Road
- Nesbit Ferry Road
- Spruell Springs Road
- Maryeanna Drive
- Kayron Drive
- Hilderbrand Drive
- Vernon Woods Drive
- Cherry Tree Lane
- Harleston Road
- Carriage Drive
- Hunting Creek Road
- Huntcliff
- Hightower Trail
- Winding River Drive
- Osner Drive
- Forest Hills Drive
- Wright Road
- North River Road
- Franklin Road
- Hedden Road
- Holcomb Bridge Road
- Bonnie Lane
- Vernon Woods Drive
- Blue Stone Road
- Denmark Drive
- Springwood Connector
- E Belle Isle Road
- Powers Ferry Road (south side)
- Long Island Drive
- Nesbit Ferry Road
- Mabry Road
- Dunwoody Road
- Londonberry Drive
- Heards Creek Drive
- Glen Errol Road
- E. Conway Drive
- Brandon Ridge Drive
- Mountain Brook Way
- Northridge Parkway

Sidewalk Network Master Plan (Adopted January 5, 2016) With Current Candidates* Shown



LEGEND

- Existing Master Plan
- Current Candidates *
- Segments to be added from 2016 Master Plan
- Activity Centers with 20 Minute/1 Mile Walkshed from Transportation Master Plan
- Private Schools
- Public Schools

*Source: Citizen Requests, Staff Identified Segments, and Activity Center Walkshed Data

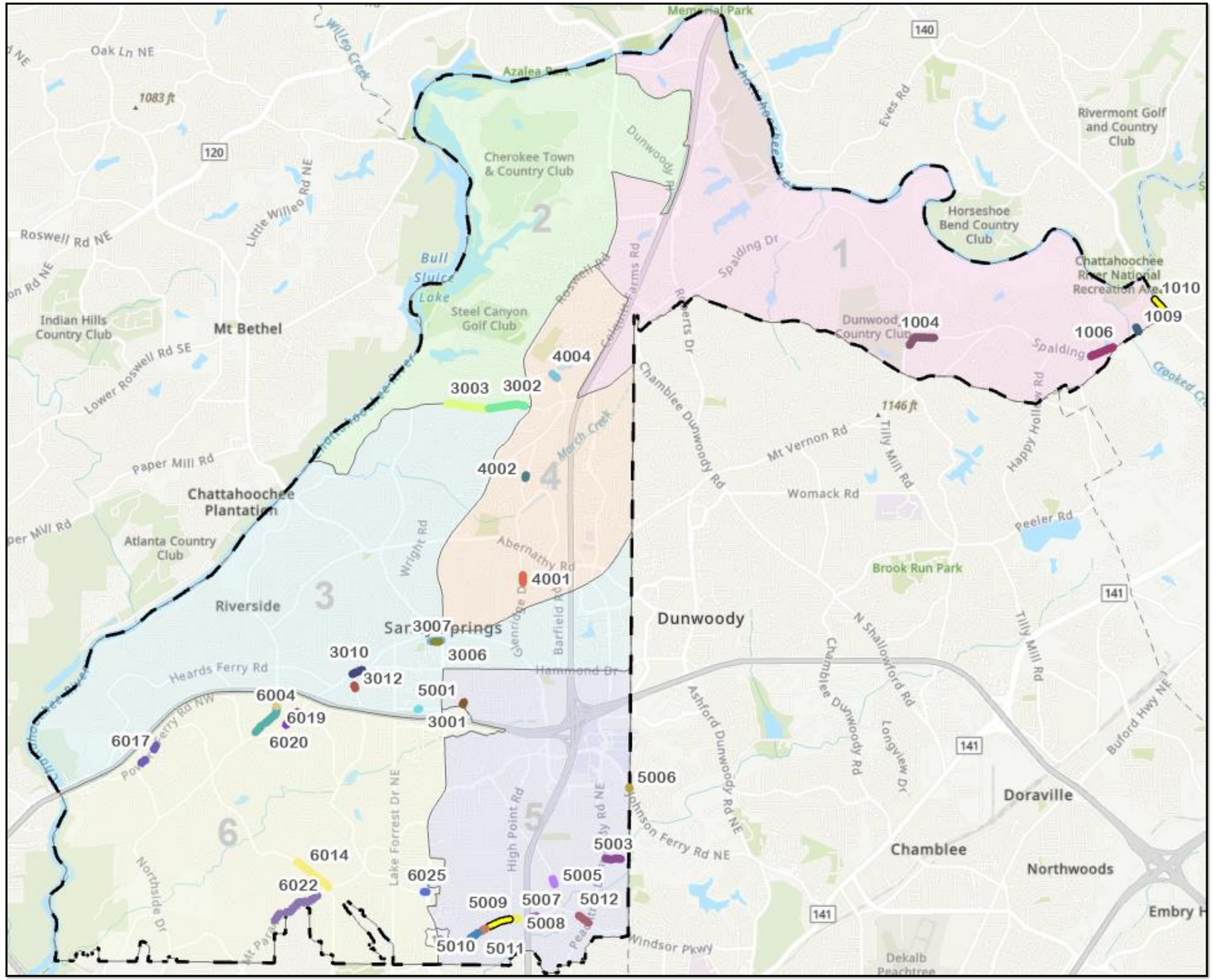
Capital Sidewalk Program Information

- Candidate Projects must be on the Sidewalk Network Master Plan to be eligible for funding.
- Three funding sub-categories have been utilized within the program.
    1. Priority scored list (currently being advanced by TSPLOST Program/Funding - All TSPLOST Sidewalk projects are currently underway)
    2. Gap Fill Sidewalk Program (Under $50K) (No current funding has been allocated)
    3. Neighborhood Program (No current candidates have been identified or funding has been allocated)
        a. Neighborhood Petition – 65% approval from the impacted property owners is required
        b. Cost of design and construction is shared with the City and the Neighborhood – 25% by the Neighborhood and 75% by the City
        c. Requested section is scored and once the neighborhood can provide the matching funding, the final design and cost is presented to the Mayor and City Council for consideration of approval and funding

Categories/Criteria For Priority Scoring Capital Sidewalk Program (Confirmed as of June 21, 2016) -- Overall 55 point scale

- 10 points — **Right of Way Availability**
  - Will easements and r/w be needed to construct?
- 5 points — **Anticipated Utility Relocations**
  - Are utilities in conflict (cost and time to relocate)?
- 5 points — **Constructability**
  - Is there sufficient shoulder or will walls, etc. be required to build?
- 10 points — **Evidence of Pedestrian Activity**
  - Are pedestrian paths evident and is there a nearby pedestrian destination?
  - Also, is the shoulder walkable or are pedestrians compelled to walk in the roadway?
- 5 points — **Roadway Classification**
  - Is the site on an arterial/collector street, local street or neighborhood street?
- 5 points — **Proximity to Schools**
  - Is the site within walking distance of a school (public and private)?
- 5 points — **Overall Project Cost**
  - How does the projects estimated cost impact the overall program?
- 5 points — **Proximity to Parks**
  - Is the site within walking distance of a public park?
- 5 points — **Gap Closure**
  - Does this project complete a network?

FY2022 Sidewalk Candidates – Top $12 Million



Top $12M as currently scored – Can be advanced by current TSPLOST funding

List of Projects Scored in FY 2022 – 1 of 5

GIS ID	Project	Right of Way Availability (0-10)	Anticipated Utility Relocations (0-5)	Constructability (0-5)	Evidence of Pedestrian Activity-Adverse Unsafe Pedestrian Conditions (0-10)	Roadway Classification (0-5)	Gap Closure (0-5)	Proximity to Parks (0-5)	Proximity to Schools (public and private) (0-5)	Overall Project Cost (0-5)	Total Points (Max 55)	Overall Project Cost Estimate (Design+Construction incl ROW) + 10% Admin Fee	Running Cost Tally
5012	Windsor Parkway (YMCA 940 Windsor Pkwy to Peachtree Dunwoody)	9	4	4	5	3	4	5	5	5	**44**	$203,610	$203,610
4004	Trowbridge Road (Spalding Trail to Trowbridge Lake Drive)	8	5	4	8	2	3	3	4	5	**42**	$108,900	$312,510
3001	Allen Road (@ NE corner of SSC intersection & to ex. SW)	6	4	3	7	1	5	5	4	5	**40**	$36,960	$349,470
5010	Windsor Parkway (Ex. SW at 445 Windsor Parkway to Pine Haven Lane)	9	5	5	5	3	4	4	0	5	**40**	$75,900	$425,370
3010	Mt. Vernon Highway (Ex. SW at DeClaire Court to Long Island Drive)	8	4	3	9	3	8	0	1	3	**39**	$285,648	$711,018
6004	Mt. Vernon Highway (Glen Errol Road to Ex. SW at 500 Mt. Vernon Highway)	7	5	3	8	3	5	0	5	3	**39**	$470,976	$1,181,994
1009	River Exchange Drive (3000 River Exchange Drive Ex. SW to Spalding)	10	5	3	8	2	5	5	0	0	**38**	$124,740	$1,306,734
6019	Riverside (Fair Oaks Manor to Riverside Dr Roundabout)	7	4	2	8	4	5	0	4	3	**37**	$70,752	$1,377,486
5007	Windsor Parkway (GA 400 Bridge to 721 Windsor Parkway)	7	5	5	2	3	5	4	0	5	**36**	$84,480	$1,461,966
5008	Windsor Parkway (High Point Road to 635 Windsor Parkway)	7	5	4	3	3	5	4	0	5	**36**	$126,324	$1,588,290
4001	Glenridge Drive (Ex. SW at Glenridge Commons to Mt. Vernon Highway)	3	4	4	8	3	4	1	5	4	**36**	$219,648	$1,807,938
6017	Powers Ferry Road (New Northside Drive to 6201 Powers Ferry Road)	2	2	1	8	4	5	5	5	4	**36**	$398,200	$2,206,138
3007	Hilderbrand Drive - Police gym to Roswell Rd	4	2	2	9	1	5	4	4	4	**35**	$262,416	$2,468,554
5009	Windsor Parkway (Ex. SW at 445 Windsor Parkway to High Point Road)	7	5	5	3	3	5	4	0	3	**35**	$379,830	$2,848,384

Top $4 Million Candidate Projects = 17 Candidates (21 are listed to include 5 smaller Windsor Parkway segments that are to be combined)

List of Projects Scored in FY 2022 – 2 of 5

GIS ID	Project	Right of Way Availability (0-10)	Anticipated Utility Relocations (0-5)	Constructability (0-5)	Evidence of Pedestrian Activity-Adverse Unsafe Pedestrian Conditions (0-10)	Roadway Classification (0-5)	Gap Closure (0-5)	Proximity to Parks (0-5)	Proximity to Schools (public and private) (0-5)	Overall Project Cost (0-5)	Total Points (Max 55)	Overall Project Cost Estimate (Design+Construction incl ROW) + 10% Admin Fee	Running Cost Tally
1006	Spalding Drive (Nesbit Ferry to Spalding Lake Court)	8	4	3	4	3	5	5	0	3	**35**	$534,600	$3,382,984
4002	Glenridge Drive (Messina Way to Ex. SW at Spalding Trace)	10	4	3	7	3	2	0	0	5	**34**	$51,150	$3,434,134
5005	Northland Drive (Landmark Drive to Ex. SW at Northland Ridge Trail)	9	5	2	7	2	3	0	2	4	**34**	$99,990	$3,534,124
5011	Windsor Parkway (Dalmer Road to Ex. SW at 435 Windsor Parkway)	7	4	5	3	3	5	2	0	5	**34**	$157,080	$3,691,204
6025	Long Island Drive (Roswell Road to Long Island Terrace)	2	5	3	4	3	5	0	5	5	**32**	$79,200	$3,770,404
5006	S. Johnson Ferry Road (Existing SW to Brookhaven City Limit)	3	4	1	9	3	5	0	0	5	**30**	$47,520	$3,817,924
3006	Hilderbrand Drive (Ex SW across from Police gym to Ex sidewalk at Roswell Rd.)	1	0	2	9	1	5	4	4	4	**30**	$244,640	$4,062,564
5003	Evergreen Drive (Ex SW at Greenwood Close to PDR)	1	5	2	7	1	4	4	3	3	**30**	$368,214	$4,430,778
6020	Riverside Drive (5700 to 5720 Riverside Drive to Fair Oaks Manor NW)	4	1	2	7	4	5	0	4	3	**30**	$874,962	$5,305,740
6022	Mt. Paran Road (Rebel Trail to Laurel Chase Court)	8	3	2	6	3	2	0	5	1	**30**	$1,015,872	$6,321,612
3012	Long Island Drive @ 5910 Gap Fill	5	5	1	4	3	3	1	2	5	**29**	$73,260	$6,394,872
3002	Dalrymple Road (Glencourtney Drive to 605 Dalrymple Road)	2	3	2	7	3	5	5	2	0	**29**	$852,852	$7,247,724
3003	Dalrymple Road (Duncourtney Drive to Glencourtney Drive)	2	3	2	7	3	5	5	2	0	**29**	$952,644	$8,200,368
5001	Carpenter Drive @ 345 Carpenter Dr	7	4	0	5	0	3	1	3	5	**28**	$83,424	$8,283,792

Top $4 Million Candidate Projects = 17 Candidates

$4 - $12 Million = 12 additional projects

List of Projects Scored in FY 2022 – 3 of 5

GIS ID	Project	Right of Way Availability (0-10)	Anticipated Utility Relocations (0-5)	Constructability (0-5)	Evidence of Pedestrian Activity-Adverse Unsafe Pedestrian Conditions (0-10)	Roadway Classification (0-5)	Gap Closure (0-5)	Proximity to Parks (0-5)	Proximity to Schools (public and private) (0-5)	Overall Project Cost (0-5)	Total Points (Max 55)	Overall Project Cost Estimate (Design+Construction incl ROW) + 10% Admin Fee	Running Cost Tally
1010	Holcomb Bridge (River Exchange to Spalding)	1	1	2	8	5	5	4	0	2	**28**	$594,000	$8,877,792
6024	Lake Forrest Drive (Mt. Paran Road to Long Island Drive)	3	1	3	4	3	4	5	3	2	**28**	$736,890	$9,614,682
6014	Powers Ferry Road (Carol Lane to Mt. Paran Road)	3	3	2	4	3	2	4	5	2	**28**	$953,568	$10,568,250
3013	Interstate North Parkway (at 5665 New Northside Drive)	1	3	0	5	4	4	2	4	4	**27**	$133,980	$10,702,230
1004	Jett Ferry Road/Spalding Drive (Jett Ferry Court to Ryefield Drive)	5	2	2	8	4	5	0	1	0	**27**	$716,100	$11,418,330

Currently estimated $12 Million program

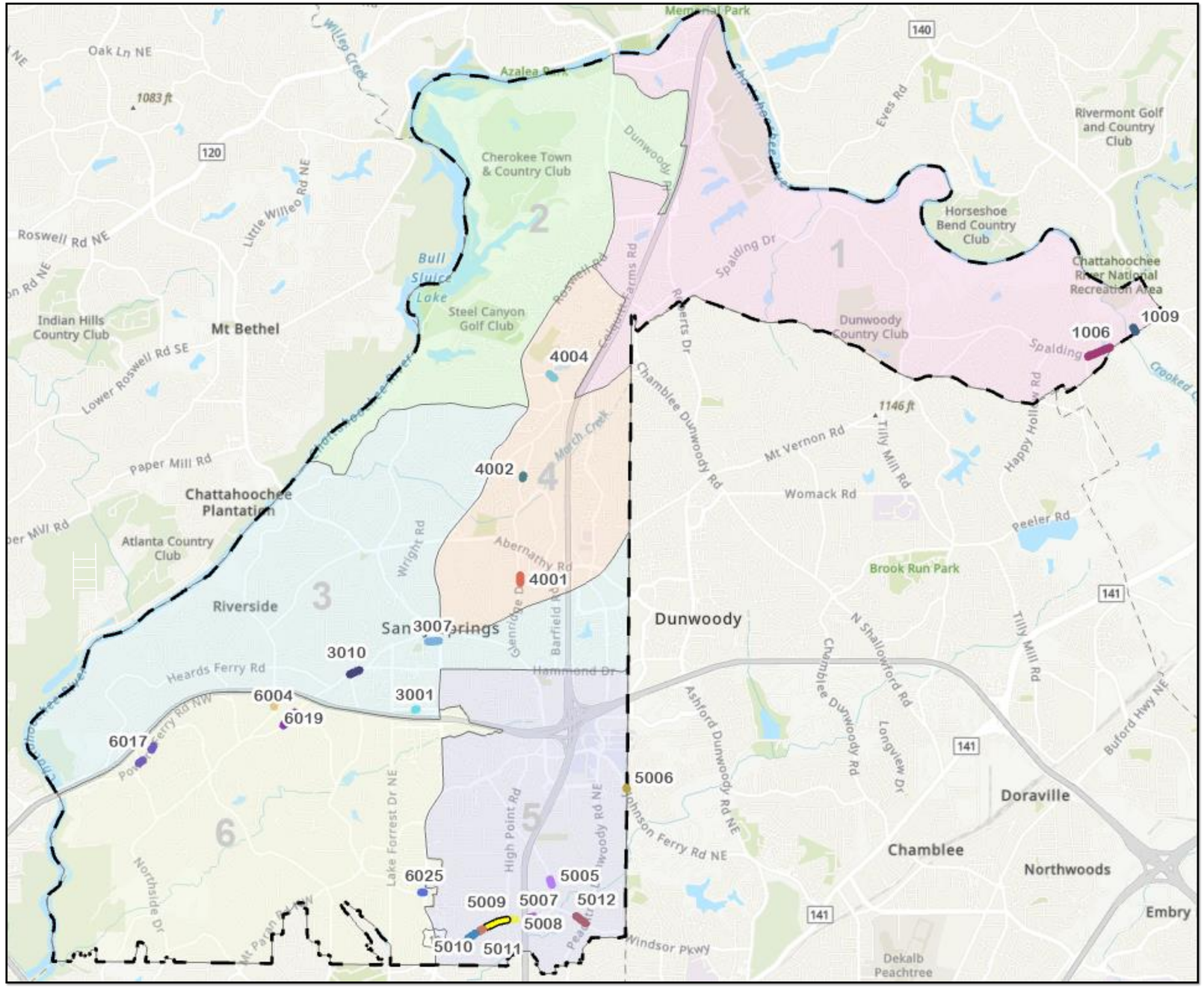
List of Projects Scored in FY 2022 – 4 of 5

GIS ID	Project	Right of Way Availability (0-10)	Anticipated Utility Relocations (0-5)	Constructability (0-5)	Evidence of Pedestrian Activity-Adverse Unsafe Pedestrian Conditions (0-10)	Roadway Classification (0-5)	Gap Closure (0-5)	Proximity to Parks (0-5)	Proximity to Schools (public and private) (0-5)	Overall Project Cost (0-5)	Total Points (Max 55)	Overall Project Cost Estimate (Design+Construction incl ROW) + 10% Admin Fee	Running Cost Tally
1011	Holcomb Bridge (Chattahoochee to River Exchange)	1	1	2	8	5	5	5	0	0	**27**	$979,000	$12,397,330
1005	Spalding Drive (Ryefield Drive to SW at Spalding Heights Drive)	5	2	2	8	4	5	0	1	0	**27**	$1,016,400	$13,413,730
3004	Heards Ferry Road (Winterthur Way to Cameron Glen Drive)	7	4	3	4	3	3	0	2	1	**27**	$1,079,100	$14,492,830
1001	Nesbit Ferry Road (Coles Way south to Ex. SW)	6	5	4	3	1	3	0	0	4	**26**	$248,688	$14,741,518
1007	Spalding Drive (Stables Drive to N Spalding Lake Drive)	3	3	2	8	4	3	0	0	3	**26**	$314,160	$15,055,678
4003	Glenridge Drive (Ex. Sidewalk at Glenridge Close to Mt. Vernon Hwy)	2	0	1	8	3	4	0	5	2	**25**	$605,000	$15,660,678
3018	Riverside Drive (Blackwater Trail to Old Riverside Drive)	6	3	1	3	3	2	5	0	2	**25**	$660,000	$16,320,678
5002	Carpenter Drive (Allen Road to Cliftwood Drive)	3	2	2	2	1	5	5	5	0	**25**	$766,260	$17,086,938
3017	Riverside Drive (Johnson Ferry Road to North Harbor Drive)	4	3	2	3	3	3	5	0	2	**25**	$822,360	$17,909,298
1003	Spalding Drive (Old Dominion Drive to Jett Ferry Road)	4	5	2	9	4	1	0	0	0	**25**	$978,120	$18,887,418
3015	Riverside Drive (Edgewater Drive to River Valley Road)	4	2	1	3	3	4	5	2	1	**25**	$987,756	$19,875,174
6005	Mt. Vernon Hwy (Powers Ferry Road to Glen Errol Road)	1	3	2	8	3	5	0	3	0	**25**	$1,399,464	$21,274,638
2004	Adair Lane (Trail to Spring Creek Lane N. Entrance)	3	2	2	6	2	2	0	4	3	**24**	$409,860	$21,684,498
2005	Adair Lane (Spring Creek Ln to N. Entrance Spring Creek Ln S. Entrance)	3	2	2	6	2	2	0	4	3	**24**	$463,320	$22,147,818

List of Projects Scored in FY 2022 – 5 of 5

GIS ID	Project	Right of Way Availability (0-10)	Anticipated Utility Relocations (0-5)	Constructability (0-5)	Evidence of Pedestrian Activity-Adverse Unsafe Pedestrian Conditions (0-10)	Roadway Classification (0-5)	Gap Closure (0-5)	Proximity to Parks (0-5)	Proximity to Schools (public and private) (0-5)	Overall Project Cost (0-5)	Total Points (Max 55)	Overall Project Cost Estimate (Design+Construction incl ROW) + 10% Admin Fee	Running Cost Tally
6001	Lake Forrest Drive (Burdette Road to Mt. Paran Road)	8	4	1	5	3	0	0	0	3	**24**	$517,902	$22,665,720
2003	Adair Lane (Grogans Ferry Road to Trail)	3	2	2	6	2	2	0	4	2	**23**	$558,360	$23,224,080
2006	Adair Lane (Spring Creek Ln S. Entrance to Morgan Falls Road)	3	2	2	6	2	2	0	4	2	**23**	$727,650	$23,951,730
6015	Powers Ferry Road (Crest Valley Drive to Carol Lane)	3	3	2	4	3	1	3	3	0	**22**	$1,587,432	$25,539,162
6018	Powers Ferry Road (ex. Driveway to Northside Drive)	1	3	1	0	4	5	0	4	3	**21**	$702,900	$26,242,062
2002	Hope Road (Roswell Road to Dunwoody Place)	2	3	1	4	1	5	0	4	1	**21**	$927,828	$27,169,890
6016	Powers Ferry Road (Reds Ridge Court to Crest Valley Drive)	3	3	2	4	3	2	4	0	0	**21**	$1,389,234	$28,559,124
3005	Northside Drive (Winterthur Way to I285)	7	1	1	2	3	3	0	2	0	**19**	$1,264,824	$29,823,948

FY2022 Sidewalk Candidates – Top $4 Million



Top $4M as currently scored – Can be advanced by current TSPLOST funding

Sidewalk Program Next Steps

- Update Sidewalk Network Master Plan and include new projects for consideration as appropriate
- Assess and score new sidewalk projects with result of updated sidewalk Network Master Plan
- Consider limited implementation of TSPLOST Sidewalk Program this year while Sidewalk Network Master Plan Update and additional Project Scoring is conducted
    - Recommend implementing first $4M of projects until updates and scoring completed later this year