

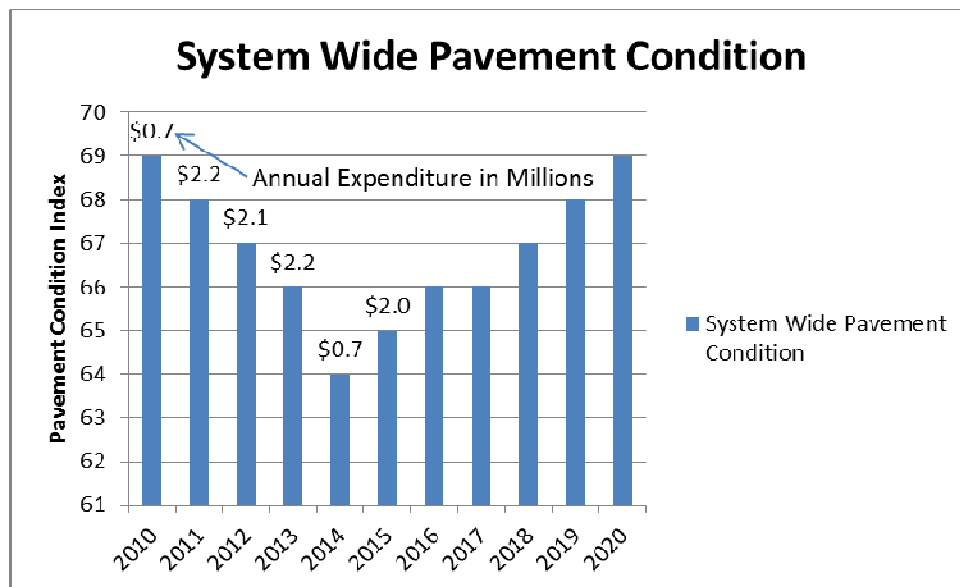
**MEMORANDUM**

**To:** Mayor and City Council  
**From:** Michael Smith, Public Works Director  
**Date:** December 14, 2015  
**Subject:** Discussion of 2016 Paving Plan

**BACKGROUND**

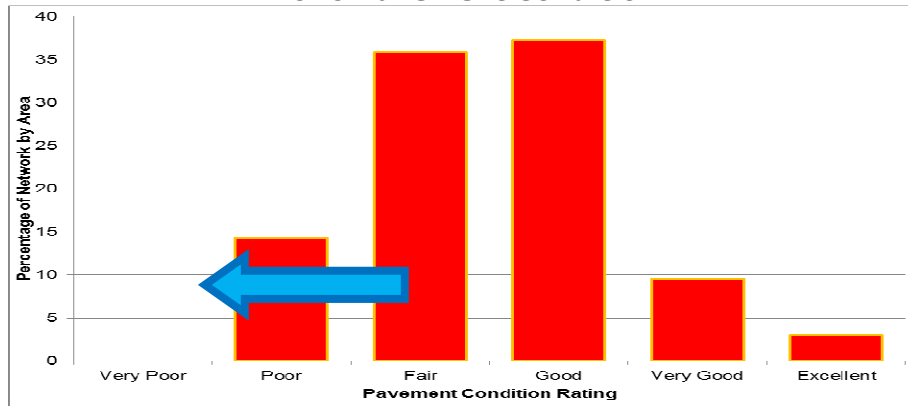
Pavement Condition Assessment

At its 2015 retreat the city council discussed funding levels for paving and directed staff to report on overall progress of paving, evaluate the length of the paving cycle, and provide funding estimates for different levels of pavement condition benchmarks. This year the city completed its 6<sup>th</sup> year of road resurfacing. In that time 80 out of a total of 304 lane miles (26%) have been resurfaced which if continued would result in a paving cycle of approximately 23 years. When the initial pavement condition assessment was completed in 2009 the report indicated that at the city’s anticipated sustainable funding level it would take five to ten years to begin to reduce the backlog of deferred paving inherited by the city. This can be seen in the following figure which shows the overall pavement condition index or PCI (range 10-100) by year with a projection to 2020 based on the current funding level of \$2,500,000.



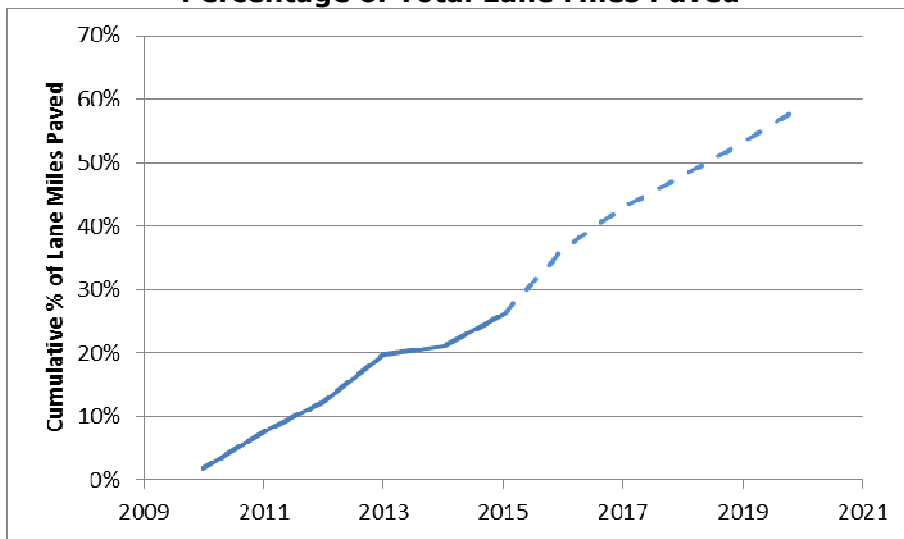
For the first five years of the city’s paving program the overall PCI continued to drop despite an infusion of funding because the large percentage of streets rated fair to poor (see figure below) continued to deteriorate faster than streets could be paved and moved to the excellent category.

**2010 Pavement Condition**



With the city steadily increasing its funding for paving, the trend began to reverse in 2015 (year 6) with an improvement in the overall PCI and is projected to continue to improve through year 11 without additional funding beyond current projections. Based on the proposed paving plan and completion of current construction projects, the city is projected to pave an additional 30 lane miles in 2016 raising the percentage of total lane miles paved to 36% and reducing the paving cycle to 20 years. In 11 years the city will have paved nearly 90% of its arterial and collector streets lane miles and 60% of all lane miles. The following figure provides the cumulative percentage of lane miles paved by year projected through the end of the proposed five year plan.

**Percentage of Total Lane Miles Paved**



Beginning with the 2015 plan a list of streets was added to supplement each year’s paving list if costs are lower than projected or additional funding is available. The supplemental list consists of poorly rated neighborhood streets that are not already in the five year paving plan because most of these streets are primarily short, cul-de-sacs that are grouped with other longer streets with higher PCIs. A review of maintenance records indicates that many of these supplemental streets have required very few or no repairs. In 2015 the city was able to complete all of the streets on this year’s supplemental list. This year’s proposed supplemental list has been updated to include some streets that were rated fair in 2013 but that are projected to be in poor condition by 2020.

In summary the current projected funding level of \$2,500,000 annually should continue to improve the overall PCI through 2020. To avoid having any streets rated below 50 by 2020 the entire supplemental list would need to be completed at an estimated additional annual cost of \$500,000. The resulting reduction in the overall paving cycle would be about one year. These numbers generally align with the 2013 pavement condition report which indicated that \$3,000,000 to \$3,500,000 annually would push the PCI over 70 with a backlog of around 15% of roads with a PCI below 60 (fair to poor).

**Funding Projections from 2013 Pavement Condition Report**

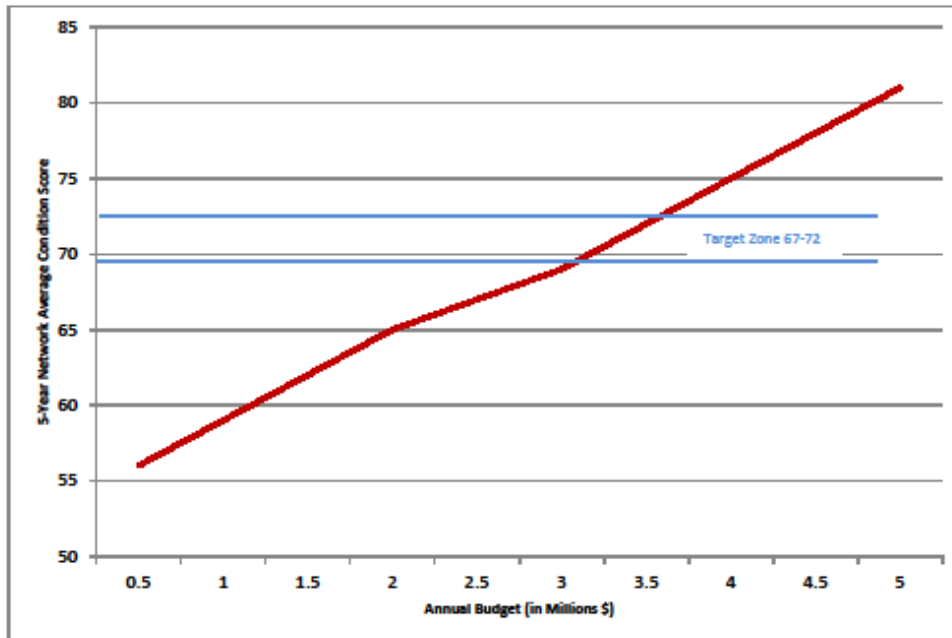


Figure 10 – Annual Budget Versus 5 Year Network Average Pavement Condition Index

Budget Scenario	Starting PCI	Annual \$	Final PCI	PCI Change	Final Backlog
Do Nothing	66	0	53	-13	68
\$2.1 Million	66	2.1	65	-1	47
\$2.5 Million	66	2.5	67	1	44
Fix All	66	6.8	88	22	0

2016 Plan

Increased funding and lower than budgeted costs allowed the city to add over a dozen streets to the original 2015 paving list. The five year plan has been updated to account for streets paved ahead of schedule and the current status of other capital projects. The Notes column of the attached paving list indicates which streets that have been moved up and down relative to the previously approved plan. Streets potentially affected by DeKalb County’s water main replacement program are highlighted in blue. Dunwoody Public Works staff continues to work with the county to align county infrastructure replacement with city paving.

In prioritizing neighborhood streets staff has grouped the streets by proximity and similar condition and ranked the groups by the street groups by their composite rating (see attached). Beginning with this year’s plan the neighborhood street prioritization also takes

into account how many pavement work orders for maintenance have been generated by each street over the past 6 years.

For 2016, Dunwoody Club Drive paving is contingent on City of Sandy Springs' sharing 50% in the cost. This funding is not included in their current budget but is expected to be considered for inclusion in their 2017 fiscal year which begins July 1, 2016. Also Brendon Drive and Valley View Drive are contingent on replacement of the water main by DeKalb County by summer. If necessary, these streets will be deferred until next year and replaced with streets from the supplemental list.

### Complete Streets Analysis

The city's complete streets policy states that, when a street that is part of the bicycle network recommended in the comprehensive transportation plan, it will be evaluated for a bike lane retrofit. For 2016, this would apply to the North Peachtree Road and Tilly Mill Road segments and to Valley View Road which are designated as bike routes in the transportation plan. It is anticipated that bike lanes can be accommodated with minimal cost on the North Peachtree segment by adjusting the striping to match the striping south of this segment. The Tilly Mill segment would require pavement widening to incorporate bike lanes. Staff recommends against widening at this time due to costs and considering that there are no bike lanes on the recently paved segment to the south. This segment can be reevaluated when sidewalk is added on the south side of the road in the future. Valley View Road is a residential street with a posted speed limit of 25 mph and traffic calming. Adequate bicycle accommodation can be provided on this street by allowing for passage of bicycles between the curb and the ends of the speed hump as the city did when it constructed the speed humps on Village Creek Drive.

### **RECOMMENDED ACTION**

Staff recommends approval of the five year paving plan. Upon approval staff will complete its evaluation of each street on the 2016 list and develop the paving bid documents.

**ATTACHMENT "A"  
5-YEAR PAVING PLAN**

Street	From	To	Length (feet)	Strategy	Estimated Cost	Cumulative by Year	Notes	Optimum Years	% Arterial/Coil
Streets with Potential Water Main Replacement									
<b>2016</b>									
BARCLAY DR	PEACHFORD RD	N PEACHTREE RD	2960	Mill, Patch and Overlay 1.5"	\$ 141,000	\$ 141,000			
N PEACHTREE RD	BARCLAY DR	300 FT. S. OF PEELER RD	638	Mill, Patch and Overlay 2.5"	\$ 63,000	\$ 204,000			
TILLY MILL RD	PEELER RD	500 FT. E. OF N. PEACHTREE	1315	Mill 2", Patch and Overlay 2"	\$ 84,000	\$ 288,000	Moved from 2015		
DUNWOODY CLUB DR	BROOKE FARM DR	HAPPY HOLLOW RD	5182	Mill, Patch and Overlay 2"	\$ 143,500	\$ 431,500	Assumes 1/2 cost paid by COSS		
DUNWOODY PARK S	DUNWOODY PARK	COTILLION DR	1238	Mill, Patch and Overlay 1.5"	\$ 48,000	\$ 479,500	Moved from 2017		18%
VALLEY VIEW RD	ASHFORD DUNWOODY	CHAMBLEE DUNWOODY	3660	Edge Mill, Patch and Pave	\$ 128,000	\$ 607,500	Moved from 2016, AC Pipe		
BETHESDA CT	BETHESDA TRL	END	310	Patch and Pave or FDR	\$ 28,000	\$ 635,500			
BETHESDA TRL	OLD SPRING HOUSE LN	END	819	Patch and Pave or FDR	\$ 42,000	\$ 677,500			
BISHOP HOLLOW CT	BISHOP HOLLOW RD	END	294	Patch and Pave or FDR	\$ 20,000	\$ 697,500			
BISHOP HOLLOW RUN	OLD SPRING HOUSE LN	CONGRESS CIR	1271	Patch and Pave or FDR	\$ 69,000	\$ 766,500			
ORLEANS CT	ROCHELLE DR	EAST END	630	Deep Patch and Pave	\$ 30,000	\$ 796,500	Moved from 2016 Supplemental		
ROCHELLE CT	ROCHELLE DR	EAST END	672	Patch and Pave or FDR	\$ 41,000	\$ 837,500	Moved from 2016 Supplemental		
CLARIDGE SQ	DUNWOODY CLUB DR	END	611	Deep Patch and Pave	\$ 25,000	\$ 862,500			
BRUNNING CT	WATERFORD DR	END	795	Deep Patch and Pave	\$ 37,000	\$ 899,500			
DELLROSE DR	END	END	1320	Deep Patch and Pave	\$ 55,000	\$ 954,500			
DELLROSE CT	DELLROSE DR	END	409	Deep Patch and Pave	\$ 17,000	\$ 971,500			
WATERFORD CT	DUNWOODY CLUB DR	END	2465	Deep Patch and Pave	\$ 103,000	\$ 1,074,500			
BROOKE FARM DR	DUNWOODY CLUB DR	END	4488	Deep Patch and Pave	\$ 183,000	\$ 1,257,500	Moved up from 2018		
BROOKE FARM TR	BROOKE FARM DR	END	267	Patch and Pave or FDR	\$ 19,000	\$ 1,276,500	Moved up from 2018		
LITTLEBROOKE CIR	LITTLEBROOKE DR	END	191	Deep Patch and Pave	\$ 13,000	\$ 1,289,500	Moved up from 2018		
LITTLEBROOKE LN	LITTLEBROOKE DR	END	590	Patch and Pave or FDR	\$ 32,000	\$ 1,321,500	Moved up from 2018		
LITTLEBROOKE TERR	BROOKE FARM DR	LITTLEBROOKE LN	297	Deep Patch and Pave	\$ 20,000	\$ 1,341,500	Moved up from 2018		
LITTLEBROOKE TR	BROOKELAKE DR	END	548	Deep Patch and Pave	\$ 27,000	\$ 1,368,500	Moved up from 2018		
OLLIBROOKE LN	BROOKE FARM DR	END	459	Deep Patch and Pave	\$ 25,000	\$ 1,393,500	Moved up from 2018		
OLLIBROOKE PT	BROOKE FARM DR	END	198	Deep Patch and Pave	\$ 12,000	\$ 1,405,500	Moved up from 2018		
QUEENSBOROUGH DR	CORONATION DR	END	1393	Deep Patch and Pave	\$ 55,000	\$ 1,460,500			
LEISURE DR	N PEACHTREE RD	DELVERTON DR	2007	Deep Patch and Pave	\$ 75,000	\$ 1,535,500	Moved from 2018 Supplemental		
LEISURE LN	LEISURE DR	EAST END	915	Deep Patch and Pave	\$ 46,000	\$ 1,581,500	Added, Supplemental		
LEISURE CT	LEISURE DR	EAST END	243	Deep Patch and Pave	\$ 15,000	\$ 1,596,500	Added, Supplemental		
LAKESIDE DR	PEELER RD	END	4727	Deep Patch and Pave	\$ 192,000	\$ 1,788,500	Moved up from 2019		
LAKEBROODK CT	LAKESIDE DR	END	762	Deep Patch and Pave	\$ 38,000	\$ 1,826,500	Moved up from 2019		
WINDWOOD DR	PEELER RD	NORTH END	571	Deep Patch and Pave	\$ 28,000	\$ 1,854,500	Moved from 2017 Supplemental		
BRENDON DR	N PEACHTREE RD	DAVANTRY	2838	Deep Patch and Pave	\$ 103,000	\$ 1,957,500	AC Pipe, Moved up from 2017		
BRENDON CT	BRENDON DR	END	443	Deep Patch and Pave	\$ 24,000	\$ 1,981,500	Added		
SANCROFF CT	N PEACHTREE RD	END	452	Deep Patch and Pave	\$ 26,000	\$ 2,007,500			
WATERTON CT	N PEACHTREE RD	END	370	Patch and Pave or FDR	\$ 22,000	\$ 2,029,500			
BRAMBLE PL	POINTE PLACE AVE	END	205	Deep Patch and Pave	\$ 5,000	\$ 2,034,500			
BRAMBLE WALK	BRAMBLE PL	EAST END	170	Deep Patch and Pave	\$ 4,000	\$ 2,038,500			
BRINDLEY CT	AVON AVE	END	152	Deep Patch and Pave	\$ 5,000	\$ 2,043,500			
CHAPLIN CT	FERGUS WAY	END	155	Deep Patch and Pave	\$ 4,000	\$ 2,047,500			
CROMWELL WALK	POINTE PLACE AVE	DEVON WALK	265	Deep Patch and Pave	\$ 7,000	\$ 2,054,500			
DEVON WALK	AVON AVE	POINTE PLACE AVE	225	Deep Patch and Pave	\$ 4,000	\$ 2,058,500			
KENT AVE	CHAMBLEE DUNWOODY RD	END	1433	Deep Patch and Pave	\$ 57,000	\$ 2,115,500			
FERGUS WAY	AVON AVE	POINTE PLACE AVE	370	Deep Patch and Pave	\$ 12,000	\$ 2,127,500			
KENSINGTON PL	POINTE PLACE AVE	END	220	Deep Patch and Pave	\$ 9,000	\$ 2,136,500			
POINTE PLACE AVE	AVON AVE	DUNWOODY PARK	1150	Deep Patch and Pave	\$ 46,000	\$ 2,182,500			
<b>2016 Continued</b>									
DUNWOODY CLUB DR			16016	Crack Seal	\$ 13,000	\$ 2,195,500			
MEADOW LANE RD			1500	Crack Seal	\$ 5,000	\$ 2,200,500			
N SHALLOWFORD			4524	Crack Seal	\$ 11,000	\$ 2,211,500			
N PEACHTREE RD			2050	Crack Seal	\$ 4,000	\$ 2,215,500			
PEELER RD			3175	Crack Seal	\$ 5,000	\$ 2,220,500			
PERIMETER CENTER N			789	Crack Seal	\$ 3,000	\$ 2,223,500			

**ATTACHMENT "A"  
5-YEAR PAVING PLAN**

Street	From	To	Length	Strategy	Estimated Cost	Cumulative by Year	Notes	Optimum Years	% Arterial/Coll
ROBERTS DR			6480	Crack Seal	\$ 11,000	\$ 2,234,500			
TILLY MILL			4130	Crack Seal	\$ 7,000	\$ 2,241,500			
WINTERS CHAPEL			4854	Crack Seal	\$ 10,000	\$ 2,251,500			
Contingency					13%	\$ 346,500			
				<b>2016 Total</b>		\$ 2,598,000			
		Centerline Miles	9.6						
		Lane Miles	20.4						

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5-YEAR PAVING PLAN**

Street	From	To	Length	Strategy	Estimated Cost	Cumulative by Year	Notes	Optimum Years	% Arterial/Coll
<b>2017</b>									
ASHFORD DUNWOODY RD	HAMMOND DR	MOUNT VERNON RD	8562	Mill, Patch and Overlay 1.5"	\$ 791,000	\$ 791,000		2017, 2020-2021	
MEADOW LANE RD	ASHFORD DUNWOODY RD	PERIMETER CENTER NO	1150	Mill, Patch and Overlay 1.5"	\$ 149,000	\$ 940,000			
MOUNT VERNON RD	CORNERS DR	WELLESLEY LN	4003	Mill, Patch and Overlay 2"	\$ 312,000	\$ 1,252,000	AC Pipe, Moved from 2016	2016-2021	
MOUNT VERNON RD	WELLESLEY LN	SAFFRON DR	2307	Mill, Patch and Overlay 2"	\$ 185,000	\$ 1,437,000	AC Pipe, Moved from 2016	2016-2021	
PEELER RD	ADAMS RD	400 FT. W. OF N PEACHTF	3484	Mill, Patch and Overlay 1.5"	\$ 157,000	\$ 1,594,000	AC Pipe, Moved from 2016	2017, 2021	
TILLY MILL RD	500 FT. W. N. PEACHTREE	WOMACK RD	2748	Mill 2", Patch and Overlay 2"	\$ 215,000	\$ 1,809,000	Moved from 2015	2016-2019	72%
WICKFORD WAY	WOMACK RD	MOUNT VERNON RD	1762	Deep Patch and Pave	\$ 66,000	\$ 1,875,000	AC Pipe		
PINE BARK LN	WINDING BRANCH CI	END	221	E. Mill, Ptch., 1" OGC and 1.25"	\$ 14,000	\$ 1,889,000	Water Upgrade, Moved from 2015		
HEATHERDALE LN	COLDSTREAM DR	END	2171	Deep Patch and Pave	\$ 103,000	\$ 1,992,000	Supplemental		
MACBAIN LN	COLDSTREAM DR	MACLAREN CIR	1030	Deep Patch and Pave or FDR	\$ 54,000	\$ 2,046,000	Supplemental		
WINDON CT	HEATHERDALE LN	END	521	Deep Patch and Pave	\$ 22,000	\$ 2,068,000	Supplemental		
PEACHFORD DR	N SHALLOWFORD RD	N PEACHTREE RD	4363	Crack Seal	\$ 8,000	\$ 2,076,000			
ASHFORD CENTER PKWY	ASHFORD DUNWOODY RD	CHAMBLEE DUNWOODY F	2993	Crack Seal	\$ 11,000	\$ 2,087,000			
MOUNT VERNON ROAD	WEST CITY LIMIT	ASHFORD DUNWOODY RI	3756	Crack Seal	\$ 7,000	\$ 2,094,000			
PERIMETER CENTER EAST	PERIMETER CENTER WEST	ASHFORD DUNWOODY RI	6415	Crack Seal	\$ 23,000	\$ 2,117,000			
PEACHFORD DR	N SHALLOWFORD RD	N PEACHTREE RD	4363	Crack Seal	\$ 8,000	\$ 2,125,000			
SPALDING DR	CHAMBLEE DUNWOODY RD	NORTH CITY LIMIT	1373	Crack Seal	\$ 2,000	\$ 2,127,000			
Contingency					15%	\$ 373,000			
				<b>2017 Total</b>		\$ 2,500,000			
		Centerline Miles	5.3						
		Lane Miles	20.6						

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5-YEAR PAVING PLAN**

Street	From	To	Length	Strategy	Estimated Cost	Cumulative by Year	Notes	Optimum Years	% Arterial/Coll
<b>2018</b>									
CHAMBLEE DUNWOODY RD	COTILLION DR	PEELER RD	3426	Mill, Patch and Overlay 2"	\$ 334,000	\$ 334,000		2016-2021	
JETT FERRY RD	MOUNT VERNON RD	DUNWOODY CLUB DR	960	Mill, Patch and Overlay 2"	\$ 61,000	\$ 395,000			2016-2021
NORTH PEACHTREE RD	WELTON PL	DELVERTON DR	2363	Mill, Patch and Overlay 1.5"	\$ 135,000	\$ 530,000		2018-2021	
NORTH PEACHTREE RD	DELVERTON DR	MOUNT VERNON RD	6616	Mill, Patch and Overlay 1.25"	\$ 232,000	\$ 762,000	AC Pipe	2018-2021	
TILLY MILL RD	WOMACK RD	MOUNT VERNON RD	4858	Mill, Patch and Overlay 1.5"	\$ 277,000	\$ 1,039,000		2018, 2021	
WOMACK RD	CHAMBLEE DUNWOODY	TILLY MILL RD	9571	Mill, Patch and Overlay 1.5"	\$ 383,000	\$ 1,422,000	AC Pipe	2019	57%
DEVEREUX CT	VERNON SPRINGS DR	END	307	Deep Patch and Pave	\$ 22,000	\$ 1,444,000	AC Pipe		
DAMON PL	DAMON CT	END	251	Deep Patch and Pave	\$ 19,000	\$ 1,463,000	AC Pipe		
DAMON CT	VERNON SPRINGS DR	END	1050	Deep Patch and Pave	\$ 60,000	\$ 1,523,000	AC Pipe		
WICKLIFFE CT	KINGS POINT DR	END	264	Deep Patch and Pave	\$ 21,000	\$ 1,544,000			
RIVERGLENN CT	RIVERGLENN CIR	END	430	Deep Patch and Pave	\$ 31,000	\$ 1,575,000			
SPRINGFIELD DR	CHAMBLEE DUNWOODY RD	SUMMERFORD DR	3283	Deep Patch and Pave	\$ 147,000	\$ 1,722,000	Moved up from 2019, AC Pipe		
SUMMERFORD CT	SUMMERFORD DR	SOUTH END	574	Deep Patch and Pave	\$ 30,000	\$ 1,752,000	Moved up from 2019, AC Pipe		
CAMBRIDGE DR	WOMACK RD	CHAMBLEE DUNWOODY F	4106	Deep Patch and Pave	\$ 183,000	\$ 1,935,000	Moved up from 2019, AC Pipe		
WINDHAVEN CT	WOMACK RD	SOUTH END	1230	Deep Patch and Pave	\$ 60,000	\$ 1,995,000	Added		
CROWN POINTE PKWY	MEADOW LANE RD	PERIMETER CENTER W	1211	Crack Seal	\$ 4,000	\$ 1,999,000			
DUNWOODY PARK	CHAMBLEE DUNWOODY	N SHALLOWFORD RD	2257	Crack Seal	\$ 4,000	\$ 2,003,000			
DUNWOODY PARK N	DUNWOODY PARK	END	644	Crack Seal	\$ 1,000	\$ 2,004,000			
MEADOW LANE RD	ASHFORD DUNWOODY	CROWN POINTE PKWY	2099	Crack Seal	\$ 8,000	\$ 2,012,000			
N PEACHTREE RD	COTILLION DR	BARCLAY RD	3847	Crack Seal	\$ 7,000	\$ 2,019,000			
Contingency					19%	\$ 481,000			
				<b>2018 Total</b>		\$ 2,500,000			
		Centerline Miles	7.4						
		Lane Miles	16.2						

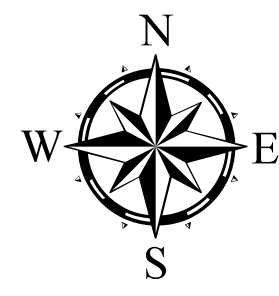


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5-YEAR PAVING PLAN**

Street	From	To	Length	Strategy	Estimated Cost	Cumulative by Year	Notes	Optimum Years	% Arterial/Coll
<b>2019</b>									
BAYNHAM DR	HALLFORD DR	EAST END	702	Deep Patch and Pave	\$ 31,000	\$ 31,000			
DUNRIDGE CT	VERNON LAKE DR	END	393	Deep Patch and Pave	\$ 19,000	\$ 50,000	AC Pipe		
FOREST SPRINGS DR	MOUNT VERNON RD	TROWBRIDGE DR	2570	Deep Patch and Pave	\$ 107,000	\$ 157,000	AC Pipe		
FOREST SPRINGS CT	FOREST SPRINGS DR	NORTH END	836	Deep Patch and Pave	\$ 46,000	\$ 203,000	AC Pipe		
LEIDEN CT	END	END	1673	Deep Patch and Pave	\$ 73,000	\$ 276,000	AC Pipe		
S HOUGHTON CT	VERNON LAKE DR	SOUTH END	354	Deep Patch and Pave	\$ 21,000	\$ 297,000	AC Pipe		
TRAPNELL DR	FOREST SPRINGS DR	VERNON LAKE DR	708	Deep Patch and Pave	\$ 31,000	\$ 328,000	AC Pipe		
TOLLESON CT	TROWBRIDGE DR	EAST END	518	Deep Patch and Pave	\$ 29,000	\$ 357,000	AC Pipe		
TROWBRIDGE CT	TROWBRIDGE DR	EAST END	312	Deep Patch and Pave	\$ 24,000	\$ 381,000	AC Pipe		
TROWBRIDGE DR	VERNON LAKE DR	LEIDEN CT	2500	Deep Patch and Pave	\$ 111,000	\$ 492,000			
TROWBRIDGE PL	TROWBRIDGE DR	SOUTH END	495	Deep Patch and Pave	\$ 26,000	\$ 518,000	AC Pipe		
WILDER CT	VERNON LAKE DR	WEST END	774	Deep Patch and Pave	\$ 40,000	\$ 558,000	Added, AC Pipe		
VERNON RIDGE CLOSE	VERNON NORTH DR	WEST END	600	Deep Patch and Pave	\$ 32,000	\$ 590,000	AC Pipe		
VERNON RIDGE CT	VERNON RIDGE DR	SOUTH END	335	Deep Patch and Pave	\$ 21,000	\$ 611,000			
VERNON RIDGE DR	MOUNT VERNON RD	VERNON NORTH DR	1430	Deep Patch and Pave	\$ 64,000	\$ 675,000	AC Pipe		
REDFIELD CT	REDFIELD RDG	REDFIELD TER	1351	Deep Patch and Pave	\$ 63,000	\$ 738,000	Supplemental		
REDFIELD RDG	REDFIELD RD	WEST END	2188	Deep Patch and Pave	\$ 107,000	\$ 845,000	Supplemental		
REDFIELD RD	CHAMBLEE DUNWOODY RD	WEST END	1820	Deep Patch and Pave	\$ 90,000	\$ 935,000	Supplemental		
REDFIELD TER	WEST END	EAST END	1270	Deep Patch and Pave	\$ 90,000	\$ 1,025,000	Supplemental		
DUNWOODY CLUB CROSSING	MOUNT VERNON WAY	EAST END	1086	Deep Patch and Pave	\$ 54,000	\$ 1,079,000			
HATHBURN CT	MANHASSET CV	WEST END	741	Deep Patch and Pave	\$ 39,000	\$ 1,118,000	Added, AC Pipe		
MANHASSET CT	SOUTH END	MANHASSET FARM CT	898	Deep Patch and Pave	\$ 46,000	\$ 1,164,000	AC Pipe		
MANHASSET CV	MOUNT VERNON WAY	NORTH END	1656	Deep Patch and Pave	\$ 79,000	\$ 1,243,000	Added AC Pipe		
MANHASSET DR	MANHASSET CV	MOUNT VERNON RD	2348	Deep Patch and Pave	\$ 109,000	\$ 1,352,000	AC Pipe		
MANHASSET PL	MANHASSET DR	EAST END	800	Deep Patch and Pave	\$ 41,000	\$ 1,393,000	AC Pipe		
WYNTERCREEK CIR	MEADOWCREEK DR	NORTH END	194	Deep Patch and Pave	\$ 18,000	\$ 1,411,000	AC Pipe		
WYNTERCREEK DR	MEADOWCREEK DR	NORTH END	980	Deep Patch and Pave	\$ 58,000	\$ 1,469,000	AC Pipe		
WYNTERCREEK LN	WYNTERCREEK DR	WEST END	1020	Deep Patch and Pave	\$ 66,000	\$ 1,535,000	AC Pipe		
WYNTERCREEK RD	WYNTERCREEK DR	ROBERTS DR	1125	Deep Patch and Pave	\$ 50,000	\$ 1,585,000	AC Pipe		
CHERRY HILL LN	PEELER RD	PEELER RD	1381	Deep Patch and Pave	\$ 60,000	\$ 1,645,000	Supplemental		
COLDSTREAM DR	TILLY MILL RD	HAPPY HOLLOW RD	2787	Deep Patch and Pave	\$ 124,000	\$ 1,769,000	Supplemental	2017	
FIRTH LN	COLDSTREAM DR	NORTH END	902	Deep Patch and Pave	\$ 43,000	\$ 1,812,000	Supplemental	2017	
GLENBONNIE CT	GLENBONNIE DR	SOUTH END	312	Deep Patch and Pave	\$ 24,000	\$ 1,836,000	Supplemental		
GLENBONNIE DR	COLDSTREAM DR	PEELER RD	1197	Deep Patch and Pave	\$ 53,000	\$ 1,889,000	Supplemental	2017-2021	
KILT CT	COLDSTREAM DR	NORTH END	318	Deep Patch and Pave	\$ 20,000	\$ 1,909,000	Supplemental		
HUNTINGTON CIR	BROOKHURST DR	STONINGTON RD	3119	Deep Patch and Pave	\$ 144,000	\$ 2,053,000	Supplemental		
DUNWOODY VILLAGE PKWY	MOUNT VERNON RD	WEST END	3000	Crack Seal	\$ 6,000	\$ 2,059,000			
PERIMETER CENTER PL	PERIMETER CENTER WEST	MEADOW LANE RD	1911	Crack Seal	\$ 7,000	\$ 2,066,000			
VERMACK RD	CHAMBLEE DUNWOODY RD	MT VERNON RD	6264	Crack Seal	\$ 11,000	\$ 2,077,000		2016, 2019-2021	
Contingency					17%	\$ 423,000			
						\$ 2,500,000			
	Centerline Miles		7.9						
	Lane Miles		15.8						

**ATTACHMENT "A"  
5-YEAR PAVING PLAN**

Street	From	To	Length	Strategy	Estimated Cost	Cumulative by Year	Notes	Optimum Years Later	% Arterial/Coll
<b>2020</b>									
CHAMBLEE DUNWOODY RD	PEELER RD	CAMBRIDGE DR	2207	Mill, Patch and Overlay 1.5"	\$ 153,000	\$ 153,000	AC Pipe, Moved from 2016		
DUNWOODY RD	CHAMBLEE DUNWOODY RD	SPALDING DR	1112	Mill, Patch and Overlay 2"	\$ 76,000	\$ 229,000	Added		
HAMMOND DR	ASHFORD DUNWOODY RD	WEST CITY LIMIT	2758	Mill, Patch and Overlay 1.5"	\$ 264,000	\$ 493,000	Moved from 2017		
PERIMETER CENTER PKWY	PERIMETER CENTER WEST	HAMMOND DR	4323	Mill, Patch and Overlay 1.5"	\$ 433,000	\$ 926,000	Moved from 2017		
SPALDING DR	WEST CITY LIMIT	CHAMBLEE DUNWOODY F	541	Mill, Patch and Overlay 2"	\$ 38,000	\$ 964,000	Moved from 2016		39%
SPALDING CLUB CT	SPALDING DR	NORTH END	380	Deep Patch and Pave	\$ 23,000	\$ 987,000	Supplemental		
VERMACK PL	CHAMBLEE DUNWOODY RD	EAST END	597	Deep Patch and Pave	\$ 33,000	\$ 1,020,000			
SANDELL CT	SANDELL DR	SOUTH END	243	Deep Patch and Pave	\$ 17,000	\$ 1,037,000			
SANDELL DR	N PEACHTREE RD	TILLY MILL RD	2191	Deep Patch and Pave	\$ 101,000	\$ 1,138,000	AC Pipe		
SANDELL WAY	SANDELL DR	NORTH END	246	Deep Patch and Pave	\$ 11,000	\$ 1,149,000	AC Pipe		
SEATON WAY	SANDELL DR	SEATON DR	1086	Deep Patch and Pave	\$ 50,000	\$ 1,199,000	AC Pipe		
WHITFIELD DR	SEATON DR	WEST END	197	Deep Patch and Pave	\$ 9,000	\$ 1,208,000	AC Pipe, Moved from 2016	Supplemental	
TRUMBULL CT	TRUMBULL DR	NORTH END	626	Deep Patch and Pave	\$ 40,000	\$ 1,248,000	Added		
TRUMBULL DR	STRATHAM DR	VANDERLYN DR	2122	Deep Patch and Pave	\$ 102,000	\$ 1,350,000	Added		
PEELER MILL CT	VILLAGE MILL RD	NORTH END	564	Deep Patch and Pave	\$ 37,000	\$ 1,387,000	AC Pipe		
VILLAGE CT	VILLAGE MILL RD	NORTH END	597	Deep Patch and Pave	\$ 33,000	\$ 1,420,000	AC Pipe		
VILLAGE MILL DR	VILLAGE MILL RD	NORTH END	141	Deep Patch and Pave	\$ 12,000	\$ 1,432,000	AC Pipe		
VILLAGE MILL RD	PEELER RD	WEST END	1282	Deep Patch and Pave	\$ 69,000	\$ 1,501,000	AC Pipe		
CONCORD PL	MARTINA DR	EAST END	230	Deep Patch and Pave	\$ 20,000	\$ 1,521,000			
MILL GATE DR	GLENRICH DR	MILL TRACE DR	770	Deep Patch and Pave	\$ 35,000	\$ 1,556,000	AC Pipe		
MILL GLEN CT	MILL GLEN DR	SOUTH END	554	Deep Patch and Pave	\$ 31,000	\$ 1,587,000	AC Pipe		
MILL GLEN DR	ROBERTS DR	MILL GATE DR	1841	Deep Patch and Pave	\$ 88,000	\$ 1,675,000	AC Pipe		
MILL TRACE CT	MILL TRACE DR	SOUTH END	249	Deep Patch and Pave	\$ 17,000	\$ 1,692,000	AC Pipe		
BALL MILL CT	BALL MILL RD	EAST END	1141	Deep Patch and Pave	\$ 62,000	\$ 1,754,000	AC Pipe		
BALL MILL RD	TROWBRIDGE DR	DUNWOODY CLUB DR	1024	Deep Patch and Pave	\$ 47,000	\$ 1,801,000	AC Pipe		
MILBROOK DR	CONOVER DR	COURTLEIGH DR	2083	Deep Patch and Pave	\$ 100,000	\$ 1,901,000	AC Pipe		
PAIMENT DR	VERMACK RD	LEEDS CT	839	Deep Patch and Pave	\$ 39,000	\$ 1,940,000	AC Pipe, Moved from 2019	Supplemental	
SUNRFORD DR	SPRINGFIELD DR	WOMACK RD	2493	Deep Patch and Pave	\$ 119,000	\$ 2,059,000	AC Pipe		
INDEPENDENCE SQ					\$ 2,000	\$ 2,061,000			
Contingency					18%	\$ 439,000			
						\$ 2,500,000			
	Centerline Miles		6.1						
	Lane Miles		17.5						
<b>FUTURE YEARS</b>									
ORLEANS CT	ROCHELLE DR	END	634	Deep Patch and Pave	#REF!		Try for 2015		
CHESTNUT FOREST CT	HAPPY HOLLOW RD	END	1000	Deep Patch and Pave	#REF!				
CHESTNUT FOREST LN	CHESTNUT FOREST CT	END	508	Deep Patch and Pave	#REF!				
AMBERLY DRIVE	BINGHAMTON DR	SUDBURY RD	1478	Deep Patch and Pave	#REF!				
SUDBURY RD	END	LAURELWOOD RD	2105	Deep Patch and Pave	#REF!				
BINGHAMTON CT	END	BINGHAMTON DR	208	Deep Patch and Pave	#REF!				
VANCROFT CT	TROWBRIDGE DR	WEST END	433	Deep Patch and Pave	#REF!		Added		
KINGS POINT CT	KINGS POINT DR	SOUTH END	243	Deep Patch and Pave	#REF!		Moved from 2018	Supplemental	
NORWALK RD	RIVERGLENN CIR	RIVERGLENN CIR	735	Deep Patch and Pave	#REF!		Moved from 2016	Supplemental	
ELLISBURY DR	KINGS POINT DR	RIVERGLENN CIR	823	Deep Patch and Pave	#REF!		Added, Supplemental		



# Dunwoody Paving Plan 2016 - 2020

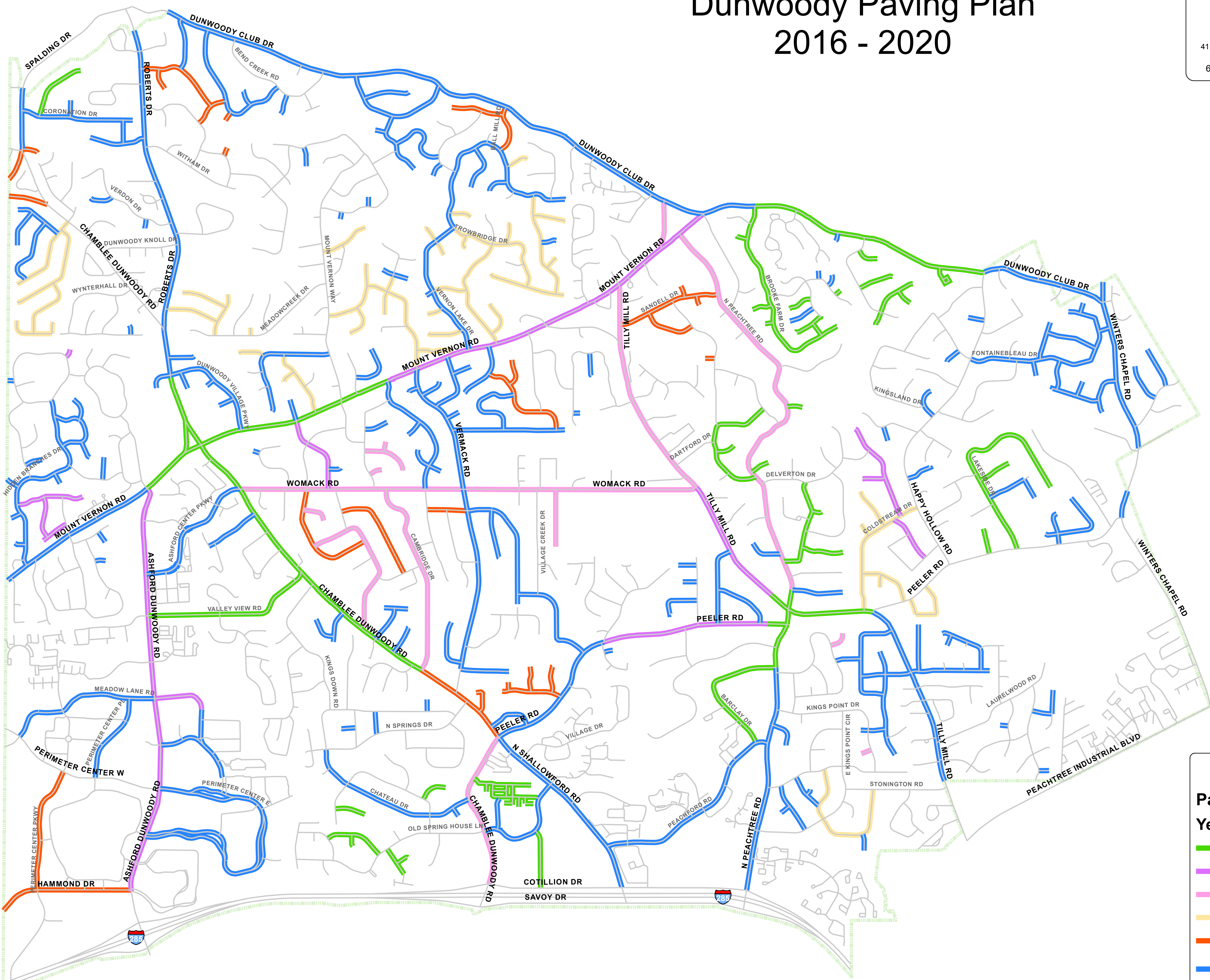
**Dunwoody\***  
\*Smart people - Smart city

Public Works

41 Perimeter Center East | Dunwoody, Georgia  
Suite 250 | 30346-1902  
678-382-6850 ~ www.dunwoodyga.gov

## Paving List

Road Name	Paving Year
BARCLAY DR	2016
BETHESDA CT	2016
BETHESDA TR	2016
BISHOP HOLLOW CT	2016
BISHOP HOLLOW RUN	2016
BRAMBLE WALK	2016
BRAMBLE WALK	2016
BRENDON CT	2016
BRENDON CT	2016
BRENDON CT	2016
BRINDLEY CT	2016
BROOKE FARM DR	2016
BROOKE FARM TR	2016
BRUNNING CT	2016
CHAMBLEE DUNWOODY RD	2016
CHAPLIN CT	2016
CLARIDGE SQ	2016
CROMWELL WALK	2016
DELLROSE CT	2016
DELLROSE DR	2016
DEVON WALK	2016
DUNWOODY CLUB DR	2016
DUNWOODY PK S	2016
FERGUS WAY	2016
KENSINGTON PL	2016
KENT AVE	2016
LAKEBROOK CT	2016
LAKESIDE DR	2016
LEISURE CT	2016
LEISURE DR	2016
LEISURE LN	2016
LITTLEBROOKE CIR	2016
LITTLEBROOKE LN	2016
LITTLEBROOKE TER	2016
LITTLEBROOKE TRC	2016
MOUNT VERNON RD	2016
N PEACHTREE RD	2016
NANDINA LN	2016
OLD BROOKE LN	2016
OLD BROOKE PT	2016
ORLEANS CT	2016
PEELER RD	2016
PEELER RD	2016
POINTE PLACE AVE	2016
QUEENSBOROUGH DR	2016
ROCHELLE CT	2016
SANCRUFF CT	2016
TILLY MILL RD	2016
VALLEY VIEW RD	2016
WATERFORD CT	2016
WATERTON CT	2016
WINDWOOD DR	2016
ASHFORD DUNWOODY RD	2017
HEATHERDALE LN	2017
MACBAIN LN	2017
MEADOW LANE RD	2017
PINE BARK LN	2017
TRAILRIDGE LN	2017
TRAILRIDGE PASS	2017
TRAILRIDGE PL	2017
WICKFORD WAY	2017
WINDON CT	2017
CAMBRIDGE DR	2018
DAMON CT	2018
DAMON PL	2018
DEVEREUX CT	2018
JETT FERRY RD	2018
RIVERGLENN CT	2018
SPRINGFIELD DR	2018
SPRINGFIELD CT	2018
WICKLIFFE CT	2018
WINDHAVEN CT	2018
WOMACK RD	2018
BAYNHAM DR	2019
CHERRY HILL LN	2019
COLDSTREAM DR	2019
DUNRIDGE CT	2019
DUNWOODY CLUB KING	2019
FIRTH LN	2019
FOREST SPRINGS CT	2019
FOREST SPRINGS DR	2019
GLENBONNIE CT	2019
GLENBONNIE DR	2019
HALLFORD CT	2019
HALLFORD DR	2019
HATHBURN CT	2019
HUNTINGTON CIR	2019
KILT CT	2019
LEIDEN CT	2019
MANHASSET CT	2019
MANHASSET CV	2019
MANHASSET DR	2019
MANHASSET PL	2019
N HOUGHTON CT	2019
REDFIELD CT	2019
REDFIELD DR	2019
REDFIELD RDG	2019
REDFIELD TER	2019
S HOUGHTON CT	2019
TOLLESON CT	2019
TRAPNELL DR	2019
TROWBRIDGE CT	2019
TROWBRIDGE DR	2019
TROWBRIDGE PL	2019
TROWBRIDGE WAY	2019
VERNON RIDGE CLOSE	2019
VERNON RIDGE CT	2019
VERNON RIDGE DR	2019
WILDER CT	2019
WYNTERCREEK CIR	2019
WYNTERCREEK DR	2019
WYNTERCREEK LN	2019
WYNTERCREEK RD	2019
BALL MILL CT	2020
BALL MILL RD	2020
CONCORD PL	2020
DUNWOODY RD	2020
HAMMOND DR	2020
MILL BROOK DR	2020
MILL GATE DR	2020
MILL GLEN CT	2020
MILL GLEN DR	2020
MILL TRACE CT	2020
PARLIAMENT DR	2020
PEELER MILL CT	2020
PERIMETER CENTER PKWY	2020
SANDELL CT	2020
SANDELL DR	2020
SANDELL WAY	2020
SEATON WAY	2020
SPALDING CLUB CT	2020
SPALDING DR	2020
SUMMERFORD DR	2020
TRUMBULL CT	2020
TRUMBULL DR	2020
VERMACK PL	2020
VILLAGE CT	2020
VILLAGE MILL DR	2020
VILLAGE MILL RD	2020
WHITFIELD DR	2020



**Legend**

**Paving Plan**

**Year**

- █ 2016 - 12.9 Miles
- █ 2017 - 6.0 Miles
- █ 2018 - 10.7 Miles
- █ 2019 - 8.4 Miles
- █ 2020 - 5.7 Miles
- █ Past Paving (2010-2015)
- Street Centerline
- Dunwoody City Limits

-583-

**POSSIBLE SUPPLEMENTAL STREETS**

**Streets with Potential Water Main Replacement**

**2015**

<b>STREET</b>	<b>FROM</b>	<b>TO</b>	
KINGS DOWN CT	KINGS DOWN CIR	NORTH END	Completed
SANTA FE STA	MILE POST DR	EAST END	Completed
OLD BRANCH CT	TWIN BRANCHES WAY	NORTH END	Completed
AMBERLY WAY	SUDBURY RD	AMBERLY CT N	Completed
TOPEKA CT	ATCHESON LN	SOUTH END	Completed
AMBERLY CT S	SOUTH END	AMBERLY WAY	Completed

**2016**

<b>STREET</b>	<b>FROM</b>	<b>TO</b>	<b>ESTIMATED COST</b>
BRIERWOOD PL	BRIERS NORTH DR	SOUTH END	\$ 23,000
CONGRESS CT	CONGRESS CIR	CONGRESS CIR	\$ 14,000
OLD SPRING HOUSE CT	OLD SPRING HOUSE LN	OLD SPRING HOUSE I	\$ 12,000
GEORGETOWN WAY	OLD SPRING HOUSE LN	NORTH END	\$ 13,000
NORWALK RD	RIVERGLENN CIR	RIVERGLENN CIR	\$ 40,000
KELLOGG SPRINGS DR	N SPRINGS DR	KELLOGG CIR	\$ 43,000
REDBARK PL	REDSTONE LN	EAST END	\$ 19,000
BURNHAM CT	FONTAINEBLEAU DR	SOUTH END	\$ 16,000
OLD GEORGETOWN TR	SOUTH END	NORTH END	\$ 41,000
ORLEANS WAY	CHATEAU DR	WEST END	\$ 14,000
BINGHAMTON CT	SOUTH END	BINGHAMTON DR	\$ 15,000
BRAFFERTON WAY	TILLY MILL RD	WEST END	\$ 21,000
MADISON PLACE LN	BINGHAMTON DR	EAST END	\$ 30,000
N SPRINGS CT	KINGS DOWN CIR	NORTH END	\$ 84,000
STONINGTON RD	TILLY MILL RD	E KINGS POINT CIR	\$ 93,000
			\$ 478,000

**2017**

<b>STREET</b>	<b>FROM</b>	<b>TO</b>	<b>ESTIMATED COST</b>
HIDDEN BRANCHES LN	WINDING BRANCH CIR	HIDDEN BRANCH CIR	\$ 13,000
WINDING RIDGE CT	WINDING BRANCH CIR	EAST END	\$ 24,000
TROTTERS CV	MOUNT VERNON WAY	WEST END	\$ 29,000
MEADOWCREEK CT	MOUNT VERNON WAY	WEST END	\$ 38,000
WINDING BRANCH LN	WINDING BRANCH DR	NORTH END	\$ 36,000
BRANCH WATER CT	OAK TRAIL DR	WEST END	\$ 19,000
HIDDEN RIDGE LN	HIDDEN BRANCHES CIR	EAST END	\$ 43,000
PROMONTORY CT	MILE POST DR	NORTH END	\$ 29,000
PULLMAN CT	MILE POST DR	SOUTH END	\$ 17,000
COACH LN	MILE POST DR	NORTH END	\$ 25,000
OAK TRAIL DR	TRAILRIDGE WAY	TRAILRIDGE WAY	\$ 69,000
WINDING BRANCH CIR	PINE BARK LN	PINE BARK LN	\$ 153,000
			\$ 495,000

**2018**

<b>STREET</b>	<b>FROM</b>	<b>TO</b>	<b>ESTIMATED COST</b>
SPRINGSIDE PT	WEST END	DEVONSHIRE RD	\$ 11,000
VERNON WAY CT	MOUNT VERNON WAY	WEST END	\$ 14,000
KINGS POINT CT	KINGS POINT DR	SOUTH END	\$ 17,000
SAFFRON WAY	SAFFRON DR	EAST END	\$ 20,000
AMBERLY DR	BINGHAMTON DR	SUDBURY RD	\$ 78,000
SUDBURY RD	SOUTH END	LAURELWOOD RD	\$ 94,000
LOST MINE TR	EAST END	TILLY MILL RD	\$ 24,000
DELVERTON DR	EAST END	N PEACHTREE RD	\$ 85,000
VERNON SPRINGS DR	VERNON OAKS DR	WOMACK RD	\$ 69,000
			\$ 412,000

**2019**

<b>STREET</b>	<b>FROM</b>	<b>TO</b>	<b>ESTIMATED COST</b>
GALLERY CT	DUNWOODY KNOLL DR	SOUTH END	\$ 22,000
WYNTERHALL CT	WYNTERHALL LN	NORTH END	\$ 59,000
BURLINGAME DR	KINGSLAND DR	NORTH END	\$ 31,000
FOXWOOD CT	KINGSLAND DR	NORTH END	\$ 20,000
WYNTERHALL WAY	WYNTERHALL LN	WYNTERHALL DR	\$ 56,000
STONEHENGE PL	STONEHENGE DR	EAST END	\$ 17,000
WYNTERHALL LN	EAST END	WEST END	\$ 85,000
FOX HOLLOW CT	KINGSLAND DR	EAST END	\$ 30,000
THORNHILL CT	VERNON RIDGE DR	EAST END	\$ 24,000
WILLIAM CT	HAPPY HOLLOW RD	EAST END	\$ 25,000
STONEHENGE DR	LAURELWOOD RD	STONEHENGE CT	\$ 58,000
KINGSLAND DR	KINGSLAND CT	EAST END	\$ 150,000
			\$ 577,000

**2020**

<b>STREET</b>	<b>FROM</b>	<b>TO</b>	<b>ESTIMATED COST</b>
DEVONSHIRE CT	DEVONSHIRE RD	DEVONSHIRE RD	\$ 18,000
SPRINGVALE CIR	DEVONSHIRE RD	SOUTH END	\$ 29,000
BUCKLINE CT	BUCKLINE CRSG	SOUTH END	\$ 20,000
REDSTONE LN	REDFIELD RD	REDSTONE TER	\$ 75,000
BEND CREEK WAY	BEND CREEK RD	BEND CREEK CT	\$ 16,000
BRADDOCK CT	DUNWOODY CLUB DR	SOUTH END	\$ 18,000
HARRIS CIR	CHAMBLEE DUNWOOD	CHAMBLEE DUNWOOD	\$ 67,000
N SPRINGS DR	CHAMBLEE DUNWOOD	WEST END	\$ 156,000
KINGS DOWN CIR	N SPRINGS DR	N SPRINGS DR	\$ 192,000
			\$ 591,000

Five Year Total           \$ 2,553,000