# ADDENDUM TO APRIL 2008 MASTER PLAN STATUS REPORT

Vision Division April 2009

#### Contents

Status Report for the December 2008 Twinbrook Sector Plan

Shady Grove Sector Plan Implementation

Clarksburg Staging and Buildout

Policy Areas Map

Status of Capital Facilities (matrices)

Silver Spring CBD

North and West Silver Spring

East Silver Spring

Takoma Park

Four Corners (south of I-195)

Four Corners (north of I-495)

Bethesda-Chevy Chase

Friendship Heights CBD

Bethesda CBD

Westbard

Woodmont Triangle

North Bethesda/ Garrett Park

Twinbrook

Shady Grove

Gaithersburg Vicinity

Shady Grove Study Area

Germantown

Clarksburg

Potomac

**Boyds** 

Agricultural and Rural Open Space

Olney

**Upper Rock Creek** 

Capitol View

Kensington-Wheaton

Wheaton CBD

Aspen Hill

Forest Glen

Glenmont

Damascus

Kemp Mill

Fairland

White Oak

Cloverly

Sandy Spring/Ashton

# **Twinbrook Sector Plan**

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#### **Vision Statement**

Twinbrook is envisioned as a community of technology employment, residential, and industrial uses in an urban environment. Convenient to transit, employment, local retail and services, Twinbrook will integrate its land use, urban design, environmental, transportation, and community facilities to create a distinct community connected to the resources of the Washington region. The Plan's recommendations seek to create Twinbrook as a distinct and varied community in the I-270 Corridor. Redevelopment in Twinbrook has the opportunity to create a technology node that builds on existing government agencies and private businesses, make use of adjacent light industrial sites for incubator activities, develop a community profile with housing and retail near the Metro station, and establish park connections.

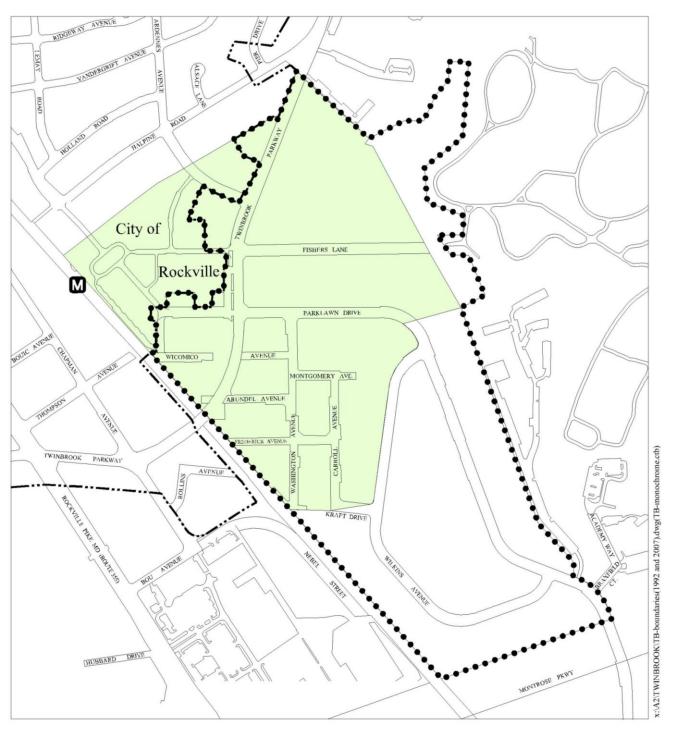
### **Policy Highlights**

Since the Plan was adopted in December 2008, the following policy decisions have been implemented:

- The adoption of the TMX-2 Zone to facilitate mixed-use development in the Metro Core Area and the Technology Employment Area.
- The adoption of the amended I-4 Zone in Transit Station Development Areas to facilitate an urban environment, with standards appropriate to a transit-accessible area of light industrial uses.

### **Implementation Highlights**

Since the adoption of the Sector Plan, development has been completed on the USP headquarters site, and the JBG Companies have submitted a Fishers Place amendment (I-1 zoning) and a project plan (TMX-2 zoning pending the adoption of the SMA) for a site along Washington and Montgomery Avenue.



Metro Station

--- City of Rockville

1992 Sector Plan Boundary

• • • • 2008 Sector Plan Boundary



Table 1: Status of Twinbrook Sector Plan POLICY RECOMMENDATIONS

Recommendation/Policy	Completed	Comments
The Plan established and applied the		Council passed the TMX-2
TMX-2 Zone to facilitate mixed-use		Zone on November 18, 2008
development in the Metro Core Area	☑	
and the Technology Employment Area		
The Plan amended the I-4 Zone in		Council passed the I-4
Transit Station Development Areas to	☑	amendments on November
facilitate an urban environment, with	_ ⊻	18, 2008
standards appropriate to a transit-		-,
accessible area of light industrial uses		
Encourage a range of new housing		The Plan recommends
near Metro and jobs to improve the		housing in the Metro Core
balance of jobs and housing in the I-		area.
270 Corridor and enhancing the 1992		
Plan's housing recommendations.		
Reduce the impact of development on		Will be implemented through
the natural environment by proposing		redevelopment in the
mixed-use development near the		Twinbrook Sector Plan area.
Metro station to create a walkable		
environment that encourages fewer		
vehicle trips. Redevelopment will		
require improved stormwater		
management techniques, an increase		
in the requirement for pervious		
surface, and substantial tree cover,		
which will transform an area of paved		
parking lots into an environmentally		
sensitive mix of public spaces and		
buildings.		
Create a connected road network		Will be implemented through
through a grid street pattern with a		transportation improvements
range of route options will be created		from public and private
through redevelopment and will		projects.
improve traffic flow and reduce		
impacts on intersections.		
Establish a development envelope		Will be implemented through
balanced with infrastructure capacity -		transportation improvements
The mixed uses, road network, and		from public and private
community facilities proposed in this		projects.
Plan maintain a balance while		
allowing for redevelopment that will		
make best use of the Metro system.		

Table 2: Status of Twinbrook Sector Plan ENVIRONMENTAL PROJECTS

Name of Project	BUILT/	INCLUDE	COMMENTS
	COMPLETED	D IN CIP	
Parklawn Drive and Fishers Lane streetscape	Partial completion		Sidewalks, landscaping, amenities that serve design and environmental goals
Build Wilkins Avenue stormwater facility to protect the headwaters of the streams in the area.			The street treatment and other techniques would be the responsibility of public or private development
Reduce the impact of development on the natural environment by proposing mixed-use development near the Metro station to create a walkable environment that encourages fewer vehicle trips.			Redevelopment will require improved stormwater management techniques, an increase in the requirement for pervious surface, and substantial tree cover, which will transform an area of paved parking lots into an environmentally sensitive mix of public spaces and buildings.
Alternative fuel bus shuttle to connect residents and employees to the Metro station.			Responsibility of public or private development
Create public open spaces at the eastern end of Fishers Lane and along Parklawn Drive that contribute to a network of green spaces and pedestrian routes.			Responsibility of private developer

Table 3: Status of Twinbrook Sector Plan TRANSPORTATION PROJECTS

Name of Project	BUILT/ COMPLETED	INCLUDED IN CIP	COMMENTS
Twinbrook Parkway street crossings			Safe street crossings are vital to increase walking and transit use.
Fishers Lane/Parklawn Drive mid- block connections			Increase pedestrian access between two large blocks
Shared Use Path And Bicycle Link To Veirs Mill Road			Opportunity to make a trail link and preserve the forest
Pedestrian Connection under Twinbrook Parkway			
Bike Routes along Twinbrook Parkway, Parklawn Drive, Montrose Parkway, Fishers Lane and Ardennes			Recommended in the Bikeways Master Plan
Montrose Parkway interchange at Parklawn Drive			Include bike and pedestrian routes and landscape buffering
Wilkins Avenue Extended completed in three segments (north and south of Fishers Lane)			Pedestrian and vehicular connections; preserve the stream buffer

Table 4: Status of Twinbrook Sector Plan PARKS AND RECREATION PROJECTS

Name of Project	BUILT/ COMPLETED	INCLUDED IN CIP	COMMENTS
Fishers Lane Public Space			Located on the eastern end of Fishers Lane
Create and enhance pedestrian and bike routes that connect to parks and the Metro station			
Incorporate the open space of the Higgins Cemetery with the area's system of open space and pedestrian routes.			
Integrate urban design, parks, land use, and transportation recommendations with environmental improvements to create an urban form that promotes the function of healthy natural processes.			

Improve connections to public and		
private parks and open spaces.		
Secure new urban parks east of		
Twinbrook Parkway, along Parklawn		
Drive and at the eastern end of		
Fishers Lane.		
Establish pedestrian and bicycle		
routes through the Plan area's		
northeast corner connecting to the		
M-NCPPC park facilities, Rock Creek		
Park, and Veirs Mill Road, as well as a		
connection south to the planned		
Montrose Parkway shared use path.		

Table 5: Status of Ongoing State, County, Municipal, and Federal Initiatives and Other Reports

Initiative	COMMENTS
Montrose Parkway	Under construction on the west side, eastern portion (Parklawn Drive to Veirs Mill) was funded by County Council in 2006
Twinbrook Station (WMATA and JBG Companies project at the Twinbrook Metro Station)	Under construction
Rockville Pike Plan	On-going On-going
Twinbrook Neighborhood Plan	Plan adoption is anticipated in April 2009

#### SHADY GROVE SECTOR PLAN

Growth Policy Work Program Item F 11 (d):

"Provide a summary of the staging in the Shady Grove Sector Plan and the status of implementation efforts"

### Master Plan Guidance

The Shady Grove Sector Plan, adopted an approved in January 2006, recognized the challenges of relocating County service uses and established the following actions as part of the staging plan (page 112):

Within two years from the adoption of the Sector Plan:

- If some or all of the County Service Park relocates, final negotiations on relocations should be concluded. The schedule for funding the design and construction of any improvement to CSP facilities that may occur if these facilities are not relocated will be determined by the Council during its review of the Capital Improvements Program.
- If the County Service Park does not relocate in its entirety, the number of housing units will be adjusted as specified in this staging plan with a proportional reduction in housing units for each stage to be determined by the Planning Board.

The Sector Plan conveys the following recommendations for Stage 1 (page 113):

Stage 1—2,540 housing units and 1,570 jobs with the relocation of the CSP

The staging scenario for the relocation of the County Service Park is intended to allow for the development recommended for the CSP within Stage 1 and a small amount of additional housing elsewhere in the Plan. This represents approximately 40 percent of the housing units. Housing capacity of 2,480 units and 520 jobs (400 office and 120 retail jobs) will be held for development on Jeremiah Park and the Metro North Neighborhood, unless the Executive branch determines that a land exchange is not feasible or fails to enter into an agreement with a private developer to relocate CSP within two years of the adoption of the Plan. The remaining 1,050 new jobs may occur anywhere else in the Sector Plan and credit given for existing jibs being replaced.

If the County Service Park does not complete negotiations related to relocation within two years, then Stage 1 will consist of only 1,500 housing units and 1.570 jobs. If only some portions of the County Service Park relocate, then the Stage 1 ceiling will be proportionally adjusted to the amount of development proposed up to 2,540 units and 1,570 jobs.

#### The County Executive's Smart Growth Initiative

County Executive Isiah Leggett recognized the County interest in relocating the County Service Park and began a property use study which included consideration of relocating the Public Service Training Academy within the Gaithersburg West master plan area.

The stated purpose of the Montgomery County Smart Growth Initiative is "implementing important policies for affordable housing, placement of development near transit, and advancing economic development. When I came into office, the County had numerous projects in its capital budget for major renovations of existing facilities at locations, that, as planned, would hinder realization of these important policy objectives. Additionally, tens of millions of dollars in aged facilities would naturally yield a shorter useful life than using those funds for new construction would produce" (letter to Rollin Stanley, March 24, 2009).

The CIP # 360902 which used to be Facility Planning for the Executive's Smart Growth Initiative has now been disaggregated to individual CIPs per the direction given by the County Council. The new CIPs are:

850900 = DLC Liquor Warehouse

500933 = Equipment Maintenance Operations Center (EMOC)

360903 = MCPS Bus Depot and Maintenance Relocation

360902 = Montgomery County Radio Shop Relocation

470905 = Public Safety Training Campus (part of the Gaithersburg West master plan area)

470906 = Public Safety Headquarters (part of the Gaithersburg West master plan area)

360900 = MCPS Food Distribution Facility

098709 = M-NCPPC Shady Grove Maintenance Facility Relocation

By resolution, the Council has committed over \$260 million toward land acquisition and planning, design of these facilities.

### Other Capital Projects to Implement the Sector Plan

The Sector Plan mentions other capital facilities needed for the build-out population including a park, an elementary school site, a future library and a fire/rescue facility.

The FY 09-14 Capital Budget includes site selection for: 500152=Facility Site Selection (candidate projects include Shady Grove Fire Station, Shady Grove Library)

### Pipeline of Approved Projects

Very few applications for development have been received since the Sector Plan adoption and approval of the Sectional map Amendment. The Pipeline of Approved Development (March 26, 2009) lists the following projects:

Project Number	Project Name	Date	Amount of development
		Approved	
120070320A	Casey 6 & 7	October 2007	329,300 s.f. office
119881970	Redland	October 2008	6,000 s.f retail
120070320	Casey 6 & 7	December	340 units consisting of 144
		2007	townhouses and 196
			multi-family units
820060120A	Piedmont Crossing	October 2008	64 single family detached
			units
120070290	Baldwin Landing	May 2007	42 units consisting of 6
	(formerly Derwood Bible		single family detached and
	Church)		36 townhouses

#### Conclusion

Implementing the Shady Grove Sector Plan has proceeded more slowly than anticipated when the Sector Plan was adopted in 2006. The threshold of development in Stage 1 is not expected for at least 5 years.

The Sector Plan directed the formation of an Implementation Advisory Committee which has met monthly since December 2006. This advisory committee has reviewed private sector proposals, the Smart Growth Initiative, and large transportation projects including the Inter-County Connector. The Advisory Committee has also weighed in on elements of the Smart Growth Initiative including opposition to relocating the County's Equipment Maintenance and Operations center (EMOC) to the Casey 6 & 7 site intended for technology uses along Shady Grove Road.

### **Clarksburg Master Plan**

Growth Policy Work Program Item F 11 (d):

"An update on the staging recommended in the Clarksburg Master Plan and the progress toward buildout."

The 1994 Clarksburg Master Plan and Hyattstown Special Study Plan recognized that "staging of development is critical if Clarksburg is to coordinate the timing of development with the provision of public facilities, develop a strong sense of community, and protect environmentally fragile watersheds" (page 186).

Seven principles were used in the staging plan:

- 1. Wastewater treatment and conveyance limitations
- 2. Fiscal concerns
- 3. Coordination of land development and public infrastructure
- 4. Development of a strong community identity
- 5. Market responsiveness
- 6. Water quality protection
- 7. Responsiveness to the site location for the U.S. Food and Drug Administration

The most significant stages are Stage 3 and Stage 4. Stage 3 applies to all portions of Clarksburg located east of I-270 (but not in the Ten Mile Creek watershed) and the Cabin Branch Neighborhood west of I-270. This stage includes approximately 8,350 housing units and more than 2 million square feet of commercial, industrial, and office development.

Stage 4 applies to development in the Ten Mile Creek watershed which is primarily located to the west of I-270 (the headwaters of this watershed are located in the western portion of the Town Center District). This stage includes approximately 1,700 dwelling units and 1,270,000 s.f. of commercial, office, and industrial development.

Each stage required that development districts or alternative infrastructure financing mechanisms are in place and wastewater treatment and conveyance facilities sufficient to serve approved development are fully funded in the first four years of the Capital Improvement Program.

Additionally, due to the environmentally fragile nature of streams in this area and the Plan's strong emphasis on community building, this staging triggers included:

- Baseline biological assessment of the aquatic ecosystems of the Little Seneca Creek and Ten Mile Creek watersheds has taken place a minimum of three years;
- At least 2,000 building permits have been issued for housing units in the Newcut Road and Town Center sub-areas of Clarksburg; and
- Eastside Best Management Practices (BMPs) for stormwater management have been evaluated in the first Annual Report on the Water Quality Review Process following the release of 2,000 building permits.

The 2,000<sup>th</sup> building permit was issued in August 2007. The 2007 Special Protection Area Report was issued in January 2009 by the Montgomery County Department of Environmental Protection. The Clarksburg Master Plan (page 199) states that "after conducting the assessments, the County Council may:

- 1. Grant water and sewer category changes, without placing limiting conditions upon property owners
- 2. Grant water and sewer category changes subject to property owners commitments to take additional water quality measures such as the staging of development to protect the environmentally fragile Ten Mile Creek watershed
- 3. Defer action on the Water and Sewer Plan category change pending further study or consideration as deemed necessary and appropriate by the Council
- 4. Consider other land use actions as deemed necessary.

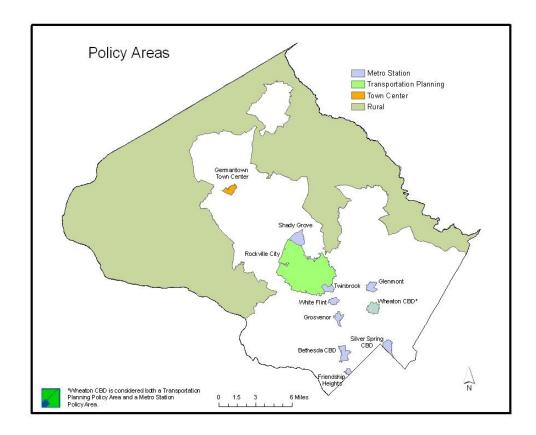
The tables below provide an accounting of the master plan recommended levels of residential and commercial development and how much development is approved or remaining.

#### **RESIDENTIAL**

Stage	District	MP Amount	Approved	Remaining
STAGE 3	Town Center District	2,600	1,504	1,096
	Transit Corridor District	2,790	916	1,874
	Newcut Road Neighborhood	4,660	2,279	2,381
	Cabin Branch Neighborhood	1,950	2,812	(862)
STAGE 4	Ten Mile Creek Area	1,240	0	1,240

#### **COMMERCIAL**

Stage	District	MP Amount	Approved	Remaining
STAGE 3	Town Center District	770,000	444,000	326,000
	Transit Corridor District	3.3-5.0 m	463,000	2.83-4.53 m
	Newcut Road Neighborhood	109,000	109,000	0
	Cabin Branch Neighborhood	2.42 m	2.42 m	0
STAGE 4	Ten Mile Creek Area	960,000	370,000	590,000



The following matrices identify in red those facilities located in Metro Station Policy Areas.

Master Plan: Silver Spring CBD

Facility	1-6 yrs.	7-13 yrs.	14+ yrs.	Comments
Silver Spring CBD				
Schools		•	•	
Expand Montgomery College - Takoma Park Campus	C (Fine arts pavillion)			The cultural arts center is under construction. A new garage was approved as mandatory referral in March 2009.
Libraries				
Relocated Silver Spring Library	P and C (up to fY10)			Construction in FY10
Parks and Recreation	1	•	1	
Expand Fenton Gateway Park				To date three lots have been acquired but two more still need to be purchased.
Replace Interim Skateboard Facility				No progress to date
Other Community Facilities	1	1	1	
Civic Building and Plaza	C			Under construction
Farmer's market or public market				Open on Saturdays on Ellsworth Drive.
Incorporate existing recycling and energy efficiency programs into new development and renovation projects				
Roads	<u> </u>			
Coordinate road improvements with Montgomery College at Fenton street, Georgia Avenue, and Burlington Avenue				
Construct a median in East-West Highway between Colesville Rd and the Blair Shopping Center entrance				

Master Plan: Silver Spring CBD

Facility	1-6 yrs.	7-13 yrs.	14+ yrs.	Comments
Extend Draper Lane between Colesville and Blair Mill				No progress to date. Extension of Draper Lane will depend on future development.
Extend Dixon Avenue				If the project is built then Dixon Avenue will be extended from Bonifant to Ripley. Extending Dixon south of Ripley depends upon future development.
Bike/Ped				
Implement Silver Spring Green Trail	P (FY10-FY11); C FY11 Wayne Ave from Fenton to Sligo Creek Parkway			Funding deferred to FY09 pending Purple Line alignment
Implement Capital Crescent/Metropolitan Branch Trail	С			Planning is in progress; Rock Creek trestle bridge complete
Design and construct local and regional bikeways				Regional trail through CBD awaits transit center construction and alignment decision.
Revise the Silver Spring Streetscape technical manual				Anticipated in fall 2009
Implement CBD streetscaping	P and C			Included in CIP, DHCA is streetscaping Fenton Village
Streetlight Enhancement on Fenton Street (Colesville to Cameron)	Planning and site improvement funds FY09&FY10			

**Master Plan: Silver Spring CBD** 

	May be joint development; facility approved by the Planning Board in July 2007  Purple Line planning is in progress
	approved by the Planning Board in July 2007
	Purple Line planning is in progress
	. a.p.o _mo planning to in progress
	Project cancelled
	Pending alignment decision by the state
	Already built on Georgia and Colesville approved for construction on East West Highway
ı	 ı

Facility	1-6 yrs.	7-13 yrs.	14+ yrs.	Comment
Schools	<u>,                                      </u>	,		,
Consider relocating access to Woodlin Elementary school				MCPS began to address as a future Safe Routes to Schools Project; project being reconsidered due to possible reopening of McKenny Hills Elem. School
Consider educational uses for closed schools for declaring them to be surplus				Former Montgomery Hills Junior High leased to a private school
Silver Spring International/Sligo Creek Elementary				Only through FY07
Libraries				
Parks and Recreation	1	<b>-</b>	- 1	,
Take advantage of opportunities to create/expand park facilities, including surplus public property. Create green spaces and identify location for improved street planting				Expand Ellsworth Urban Park when Silver Spring Library relocates.
Renovate existing facilities to serve the need of diverse communities				
Consider closing Sutton PI between Seminary Rd and Stratton Rd and installing a pocket park in this location if Seminary Rd is reconstructed between Georgia Ave and Sutton PI				Seminary Road phase 1 planning is complete but phase 2 is just beginning. Currently, no funding has been budgeted for this project. However, County Council could decide to expand phase 2 to include it.

Facility	1-6 yrs.	7-13 yrs.	14+ yrs.	Comment
Other Community Facilities				
Use stormwater quality waivers to support off-site watershed restoration in Rock Creek and Sligo				
Roads	1	1		,
Study alternative designs for the intersection of Georgia Ave and 16th Street	<b>P</b> (FY09); <b>C</b> (FY09-FY11)			Not programmed by SHA
Protect residential neighborhoods from the impacts of commercial and through traffic				DPWT initiated a traffic management study in North Woodside
Consider adding a separate right turn lane on westbound Dale drive at Colesville Rd. Consider the restriping and widening of westbound Sligo Creek Parkway at Colesville Rd	<b>P</b> (FY09); <b>C</b> (FY09-FY11)			The Planning Board opposed this mandatory review project but DOT is proceeding with it. DOT will do the westbound right turn but not the eastbound right turn.
Review Lyttonsville Road/Lyttonsville Place for possible traffic control measures				
Conduct a design and engineering study for Georgia Avenue				SHA has postponed this project
Reconstruct Georgia Avenue as a more pedestrian friendly street (120 ft right of way, reinstall median, sidewalk construction)				Relates to SHA project. SHA has postponed the Georgia Ave project.
Realign Seminary Road and add an eastbound right turn land at Georgia Ave				Relates to SHA project. SHA has postponed the Georgia Ave project.
Adjust signal timing to permit safe pedestrian crossings of Georgia Ave				Ongoing MCDOT operation.

Facility	1-6 yrs.	7-13 yrs.	14+ yrs.	Comment
Provide additional retail parking for the business in the commercial area; reconfigure public parking lots 12 and 48; provide perpendicular parking on Corwin Dr; Construct public and/or private parking on vacant lots along Columbia Boulevard				Unlikely to be programmed until SHA undertakes comprehensive study of Georgia Ave/Montgomery Hills
Relocate utilities underground Study the reconfiguration of 16th St/Georgia Ave intersection				Not programmed by SHA
Study access to local streets  Analyze traffic management options to reduce cut-through traffic				
Study feasible alternatives to improve Selway Ln as an important two-way vehicular and pedestrian connections w/commercial center				Pending comprehensive study of Montgomery Hills
Design and reconstruct improvements to the intersection of Seminary Rd, Seminary PI, and Second Ave				Facility planning began in '07 Mandatory Referral expected in January 2010
Transit Facilities		•	•	•
Purple Line	Р			Pending alignment decision by the State.
Implement the Georgetown Branch Transitway between Silver Spring and Bethesda and provide a direct continuous completion of the Capital Crescent trail through Silver Spring				Project planning continues as part of Purple line
	Р			

Facility	1-6 yrs.	7-13 yrs.	14+ yrs.	Comment
Bike/ Ped				
Construct Silver Spring Green Trail	P (FY10- FY11); C FY11			Delayed pending Purple Line alignment decision
Provide trail connections between Rock Creek and Sligo Creek bikeways				Silver Spring Green trail delayed pending Purple Line alignment decision
Enhance pedestrian circulation and safety along 16th street by providing sidewalks on both sides and safe pedestrian crossings				
Complete bicycle shoulder path project on Sligo Creek Parkway between Colesville Road and University Boulevard.				
Consider construction of a Colesville Road overpass for the Sligo Creek hiker- biker trail.				
Develop trailhead parking and support facilities for the Capital Crescent/Metropolitan Branch trail near Lyttonsville Place on Brookeville Road				
Evaluate the Walter Reed Army Medical Center property for possible trail connections				
Improve the streetscape and landscape along Brookville Road to the standards of the County approved road code.				

Facility	1-6 yrs.	7-13 yrs.	14+ yrs.	Comment
Acquire a trail easement from East- West Highway to Rock Creek Park				
Transit	l		<u> </u>	
Identify operational and minor capital improvements on US 29 that would enhance the access, speed, and reliability of bus transit				The Go Montgomery Program includes some improvements to US 29
Police	l		<u> </u>	
Fire and Rescue				

East Silver Spring Master Plan				
Facility	1-6 yrs.	7-13 yrs.	14+ yrs.	Comment
Schools		-		
Address the need for security for the New Hampshire Estates Elementary School while improving neighborhood access to the park, market, and transit				
Montgomery Knolls Addition	FY09			
East Silver Spring ES Addition	Funding through FY10			CIP shows funding FY08-FY10
Roscoe Nix Elementary School (Brookview)				Built
Libraries				
Additional improvement to strengthen Long Branch Library's civic presence in the community (landscape plan, pedestrian and auto access, create a "civic plaza")	С			DHCA to provide improved pedestrian connection in FY08-10
Parks and Recreation		•		
Purchase properties if they become available to meet significant active recreation needs in the Silver Spring/Takoma Park area				Properties are not currently available for purchase
Renovate and maintain existing park facilities and provide new ones with recreation programs for a wide range of ages and backgrounds, and interests				Park renovations are nearly complete for Broad Acres Local Park
Acquire additional properties for Long Branch Stream Valley Park and provide improvements based on feasibility study				

East Silver Spring Master Plan				
Facility	1-6 yrs.	7-13 yrs.	14+ yrs.	Comment
Purchase parcels adjacent to existing parks and open space				
Examine the feasibility of an improved park entrance for Brookview Local Park				A major portion of Brookview Park has reverted to school use; some recreation facilities to be replaced at Broad Acres
Examine all parks to check consistency with CPTED				
Provide community connections between North Branch Trail and Sligo Creek Trail.				
Provide interpretive trail in stream valley parks.				
Other Community Facilities	•			
Conveniently locate services to meet the needs of the area residents				
Explore opportunities for joint watershed management planning and in-stream habitat projects				M-NCPPC include Stream Protection program
Provide stormwater management controls, as new Montgomery College development occurs to mitigate off-site impacts in the surrounding neighborhoods				
Expand voluntary business pollution prevention programs in commercial zones				

East Silver Spring Master Plan				
Facility	1-6 yrs.	7-13 yrs.	14+ yrs.	Comment
Incorporate recycling and energy efficient programs and standards in the design of new development and where possible renovations				
Roads	•	1	1	
Restore, maintain, and improve the infrastructure of older neighborhoods				County CIP: Neighborhood Traffic Calming and Street lightning
Implement neighborhood improvements listed recommended in 1998 Long Branch Bond Bill				sidewalks, trees, and light fixtures have been restored
Improvements to area sidewalks serving Columbia Union College and Montgomery College				Improvements to be considered in context of current expansion plans for each institution
Implement the improvements recommended in the Silver Spring/Takoma Park Transportation Circulation Report. (Piney Branch, NH Ave, Wayne Ave)				Piney Branch is completed; NH's construction began fall of '07; Improvement to Wayne Ave deferred pending Purple Line study.
University Blvd at MD 320 (Piney Branch) widen to provide right turn onto southbound MD 320 (PB)	С			
Bike/Ped	l	1	<b>-</b>	
Complete or bring up to standard the missing portions of the Pedestrian System				Annual Sidewalk Program, Countywide
Design and build the Metropolitan Branch Trail				Segments have been built
Complete or bring up to standard the Bikeway System Framework				

East Silver Spring Master Plan				
Facility	1-6 yrs.	7-13 yrs.	14+ yrs.	Comment
Transit Facilities				
Prepare a concept study for and implement the transit access along University Boulevard and the new NH Ave	P			Pending Purple Line and Takoma/Langley Crossroads plans
Improve transit accessibility for pedestrians and bicyclists by providing sidewalk connections, shelters, bike racks and related amenities.				Significant progress has been made. Countywide bus stop improvements program.
Complete the routes recommended in the Neighborhood Pedestrian Routes and Bikeways supplement, with neighborhood participation				
Provide good connections to the national American Discovery Trail				
Evaluate and upgrade bridges that are part of the Bicycle System framework				Wayne Ave bridge no. M-162 with 8' bike path.
Police				
Conveniently locate services to meet the needs of the area residents (includes police)				
Fire and Rescue	1			

Facility	1-6 yrs.	7-13 yrs.	14+ yrs.	Comment
Schools				
Make improvement to Montgomery College (pedestrian and bike bridge and student services building)	<b>P and C</b> (FY09-FY14)			Building additions have been through Mandatory Referral. Fenton Street was realigned. The last mandatory referral was for the garage in the CBD
Improving sidewalks serving Washington Adventist Hospital, Columbia Union College, Montgomery College				Improvements considered with expansion plans for each institution
Libraries				
New community center and rebuild Municipal Center and Library				Built, except for the gym.
Parks and Recreation	1	•	•	
Purchase properties for active recreation needs if they become available: Adventist properties, Orchard Ave property, WSSC property, Sligo Mill Townes, etc.				Adventist properties are not currently available for purchase. Orchard Ave, Sligo, and Poplar Mill have been purchased.
Develop property on Orchard Ave for playground, basketball court, and neighborhood use	Proposed in the FY09-14 CIP for facility planning in FY 11-12			On 5/15/09 the Parks Department will open a community garden in Sligo Overlook Park.
Renovate and maintain existing facilities and provide new ones with recreation programs for a wide range of ages, backgrounds, and interests. Renovate Silver Spring Intermediate Park	Playground renovated at Silver Spring Intermediate Park and at Takoma Urban Park			M-NCPPC includes: Lifecycle Asses Replacement, Resurface Roads and Bridges- Sligo Creek Park; Renovation of Sligo park in programmed

Facility	1-6 yrs.	7-13 yrs.	14+ yrs.	Comment
Acquire additional properties as needed to enhance public use of Long Branch Stream Valley Park	One lot purchased at Carroll Ave			
Purchase parcels adjacent to existing parks and public open space, as properties become available, to help meet the recreation needs identified in the PROS Plan and to expand existing green space				
Evaluate the feasibility of meeting neighborhood needs by use of the M-NCPPC park property at the corner of Maple Ave and Sligo Creek Parkway  Examine all parks with CPTED				
principles Other Community Facilities				
New community center and rebuild Municipal Center and Library	Completed			Community center has been constructed except for the gym
Improving sidewalks serving Washington Adventist Hospital (WAH), Columbia Union College, Montgomery College				Hospital plans to relocate. Improvements considered with expansion plans for each institution
Conveniently locate services to meet the needs of area residents				Reuse of WAH site being planned.
Explore joint watershed opportunities				M-NCPPC Stream Valley protection program
Roads			1	

Facility	1-6 yrs.	7-13 yrs.	14+ yrs.	Comment
Bike/Ped		-	•	
Provide community connections between Long Branch Trail and Sligo Creek Trail including easy access to these trails from adjacent neighborhoods.				
Provide interpretive trails in stream valley parks				
Complete or bring the standard missing portions of the bikeway system framework				
Connect the Cherry and Colby Avenue area to the Sligo Creek Trail	<b>P</b> (FY09)			
Complete Long Branch Trail south of Carroll Ave				
Construct pedestrian path south along Mississippi Ave from Piney Branch to Sligo Creek Pkwy and implement traffic calming measures				
Provide connections to the national American Discovery Trails				
Transit Facilities				
Prepare and Implement Concept study for transit access along University Boulevard and New Hampshire Avenue	P (FY09) (Transit Center)			
Provide a major bus transit center at Takoma/Langley Crossroads	<b>P</b> (FY09)			Status: Preliminary Design stage. Land has not been acquired.

Facility	1-6 yrs.	7-13 yrs.	14+ yrs.	Comment
Provide additional transit service in				
the east and west portion of				
Takoma Park				
Purple Line	P			Purple line awaiting state selection on mode and alignment
Police	•	•		
Conveniently locate services to				CSAFE coordinates police services in the
meet the needs of area residents				Crossroads and Long Branch areas.
(including police)				
Fire and Rescue				
Temporary fire station and reconstruct the Takoma Park Fire	Completed			Completed
Station				

**Master Plan: Four Corners (South of the Beltway)** 

Facility	1-6 yrs.	7-13 yrs.	14+ yrs.	Comments
Schools				•
Takoma Park ES Addition	FY09			Mandatory referral approved by Planning Board
Libraries				
Parks and Recreation				
Other Community Facilities				
Roads				
Traffic Mitigation projects for those neighborhoods with cut-through traffic problems	<b>P</b> (FY09-FY14)			Included in CIP as Countywide Neighborhood Traffic Calming Program
Bike/Ped		•	•	
9,000 linear feet of Class I bikeway				In the 2009 Master Plan Status report says that if completed there will be 5,000 ft if completed
40,000 linear feet of Class III bikeway				
Transit Facilities	<del>'</del>	•	•	
Police				
Fire and Rescue				

# Four Corners Master Plan, December 1996 (North of I-495)

Facility	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS
Roads				
US 29 Transitway/Busway				
Park and Recreation				
North Four Corners Local Park-facility planning for				
six-acre property at 315 University Boulevard for				
and active local park				

Facility	1-6 yrs.	7-13 yrs.	14+ yrs.	Comments
Schools				
Westland ES Addition	FY 09			
Thomas Pyle MS Addition	FY 09			
Roads				
BRAC intersections improvements near Bethesda Naval Center	C FY 10-11			Design & construct intersection improvements at key locations along access routes to Bethesda Naval Center. Bicycle and pedestrian facilities will be provided where appropriate
River Road at Little Falls Parkway				Area will be evaluated with Westbard Sector Plan
Greentree Rd Sidewalk	P FY09 -11 C FY 11			
Transit/Mobility Services				
Provide up to 250 Park & Ride spaces at I-495 and Kensington Parkway				
Assessment of Transit Needs for Maryland Base Realignment & Closure	P FY10-14			Assess transit needs related proposed BRAC assignments &prepare proposals to address identified needs, Bethesda included in scope
Bikes/Pedestrian	ı	<u> </u>		
Recognize the 1990 Georgetown Branch Master Plan Amendment.				
Silver Spring to Bethesda CBD: light rail and trail use.				Purple Line awaiting State selection on mode and alignment, trail part of project
MacArthur Blvd Bikeway Improvements from I-495 to Oberlin Avenue	P & C FY 10-11			Pavement widen to provide 2-3 shoulders & spot improvements to MacArthur Blvd to enhance safety for pedestrians, cyclists and motorists

Facility	1-6 yrs.	7-13 yrs.	14+ yrs.	Comments
Expand pedestrian paths and bikeways to form a network linking residential neighborhoods with public facilities. Implement pedestrian safety improvements on major highways and arterials at selected locations.				The Annual Sidewalk program provides for planning, design, and construction of sidewalks and bus pads. Projects originate from DPWT staff and requests from public agencies, citizens associations, and private citizens. East Bethesda is among neighborhoods that have received new sidewalks.
Provide new pathway connections near Chevy Chase Lake at : along Coquelin Parkway r-o-w				Purple Line related if light rail chosen - unlikely; if BRT chosen may be possible
Police				
2nd District Police Station	P FY10- FY11			RFP awarded; site selection pending
Other	•			
Continue monitoring old sewer lines to identify and correct leaking sewer lines.				WSSC budgeted 45 million dollars for six years in the FY 200 CIP to rehabilitate older sewerage systems. This includes systems in the B-CC planning area, which are some of the oldest in the County. The rehab program should continue in future WSSC CIP's.
Fund more programs to provide riprapping or other stream improvement measures for stream sections with existing severe channel erosion problems				Recent CIP's included funds for design and construction if stream valley improvements in Little Falls Branch including riprap and biostabilization

## Friendship Heights CBD Master Plan

Facility	1-6 yrs.	7-13 yrs.	14+ yrs.	Comments
Roads				
Street Widenings and Intersection				
Improvements				
Willard Avenue				

Items in red are within the Friendship Heights Metro Station Policy Area

Facility	1-6 yrs.	7-13 yrs.	14+ yrs.	Comments
Parking			1	
Small lot parking on four scattered sites in the Woodmont Triangle District (c. 100 spaces) Lot 25, reserved for a future facility (c. 250 spaces) Lot 24, reserved for a future facility (c. 350 spaces). Joint parking in the TS-R District (c. 100 spaces). Joint parking in the Arlington Road District (c. 300 spaces).				
Roads				<u> </u>
Stage 1: Streetscape improvements along northern Wisconsin Avenue from Cheltenham Drive to northern gateway (Wisconsin North Corridor).				Median plantings were installed along northern Wisconsin Avenue.
Stage 1: Intersection improvements at Connecticut Avenue and East-West Highway.				The State has funded this project, now holding public meetings.
BRAC intersection improvements near Bethesda Naval Center				Design and construct improvements t key locations along access routes to Bethesda Naval Center. Bicycle and pedestrian facilities will be provided where appropriate.
Install traffic signals to provide safe pedestrian and bicycle crossings (subject to conditions and operational studies): -Arlington Road at Montgomery Lane -Arlington Road at Bradley Shopping Center - Old Georgetown Road at Fairmont Avenue -Old Georgetown Road at Cordell Avenue - Woodmont Avenue at Montgomery Lane -Old Georgetown Road at Glenbrook Road				

Bethesda CBD Master Plan				
Facility	1-6 yrs.	7-13 yrs.	14+ yrs.	Comments
Narrow ("neck down") street pavement widths by expanding sidewalks at corners to provide safe & convenient pedestrian crossings • Intersections in Biker Friendly Areas				
Provide intersection improvements within Sector Plan boundary: -Arlington Rd & Wilson La at Old Georgetown Rd				
Provide intersection improvements beyond Sector Plan boundary: Connecticut Avenue & Bradley Lane				
Connecticut Avenue & Bradley Lane Old Georgetown Road & Cedar La				SHA proposed intersections improvements; forthcoming per BRAC
Wisconsin Avenue at Woodmont Ave				SHA proposed intersections improvements; forthcoming per BRAC
Bradley Blvd at Huntington Pkwy				
Provide Streetscape Improvements Level One: Wisconsin Ave, Old Georgetown Rd, portions of East-West Highway, portions of Woodmont Avenue	P FY 09-10 C FY 09- 10 P FY 13-14 C FY 13-14			Bethesda CBD streetscape With the exception of Old Georgetown Road; these improvements are in the CIP
Level Two: along portions East-West Highway	P FY13-14	6 + yrs		
Montgomery Avenue and Woodmont Ave	C FY 13- 14	6 + yrs		
Level Four: along Montgomery Lane and Fairmont Avenue				Segments of Montgomery Lane have had streetscape installed through private development.
Level Five: along all other streets within the Sector Plan area				

Facility	1-6 yrs.	7-13 yrs.	14+ yrs.	Comments
Place public utilities underground				Conduit for under grounding the segments specified in Stage I is included in the CIP Project
Transit Facilities	•	·		
Expand Ride-On bus services as growth in demand justifies				
Program the Purple Line				
Bike/Peds				
Stage 1: Bicycle network Route C along Woodmont Avenue, Hampden Lane, and East Lane, connecting the Capital Crescent Trail to the Bethesda Metro Station.				
Stage 1: Bicycle network Route I along Wilson Lane, Clarendon Road, and Edgemoor Lane.				
Stage 1: Bicycle network Route I from Woodmont Avenue to Maryland Avenue/Pearl Street.				Bike Improvements/Connections to CCT as part of development for the following projects: McDonald's and Air Rights Hotel
Stage 1: Biker Friendly Area and improvements in the Woodmont Triangle District.				BUP is studying pedestrian and biker- friendly improvements in the Woodmont Triangle.
Stage 1: Battery Lane crossing at Battery Lane Park to accommodate cyclists and pedestrians between NIH and Bethesda CBD (Route D).				Crosswalk is in. Facility plan underway.
Stage 1: Pedestrian system improvement at Wisconsin Avenue and East-West Highway.				
Stage 1: Pedestrian system improvement at Wisconsin Avenue and Middleton Lane (midblock crossing).				
Pedestrian system improvement at Woodmont Avenue and Bethesda Avenue.				

Bethesda CBD Master Plan		1 =		
Facility	1-6 yrs.	7-13 yrs.	14+ yrs.	Comments
Stage 1: Streetscape improvement on Woodmont Avenue from Old Georgetown Road to Cheltenham Drive (Metro Core District).				
Stage 1: Streetscape improvement on East-West Highway from Waverly to Pearl Streets (Metro Core District).				
Complete Capital Crescent Trail class I Bikeway into & through Bethesda including: 46th Street to Pearl Street (Route J & A2) to be built in conjunction with the trolley)				46th Street to Pearl St on hold till Lot 31 completed; DOT wants to review intersection functions before undertaking trail
Intersections where Capital Crescent Trail crosses Woodmont Avenue & Wisconsin Avenue Complete other trails in Bicycle Network Plan				Improvements through Woodmont East project
Route F (north-south route, west side)				
Route J (north-south route, east side)				
Route B, Bradley Boulevard				
Route C, remaining portions:				
Bethesda Avenue to Bradley Boulevard				
Route D, linking NIH to Woodmont Triangle				Crosswalk in at Battery Lane
Create Biker Friendly Areas (BFA)				
Area G, Metro and Capital Crescent BFA				
Pearl Street, two blocks				
Parks				
Expand Battery Lane Urban Park to Rugby Ave (feasibility depends on providing parking for existing residents)	Р			Facility Study underway; it is being done by private consultant as condition of project plan

Facility	1-6 yrs.	7-13 yrs.	14+ yrs.	Comments
Police Station	•	•	1	•
Option # 2: construct a new police station at some				RFP awarded; site selection pending
location within the police service area. Retain				
and				
renovate the existing building for government				
non-profit or other community-oriented services				
Other		1	ı	1
Provide mixed-income housing in conjunction				
with				
new structured parking on rebuilt Garage 35				
in Woodmont Triangle District				

Items in red are within the Bethesda CBD Metro Station Policy Area

Westbard Sector Plan						
Facility	1-6 yrs.	7-13 yrs.	14+ yrs.	Comments		
Transportation						
Improve access industrial properties north & south River Rd provide roadways along railroad r-o-w & new controlled intersection w/River Rd				Accomplished thru future development in Westbard commercial area		
Park	•	•				
Establish new park north Westwood Shopping Center at Ridgefield Rd/Westbard Ave						

Woodmont Triangle				
Facility	1-6 yrs.	7-13 yrs.	14+ yrs.	Comments
Roads				
Improve Intersection of Rugby Ave/Norfolk Ave				
Improve Ped Connections at Fairmont Ave to Auburn Avenue				
Modify intersection Woodmont Ave/Norfolk Ave at Veterans Park				
Parks				
Improve Battery Lane Park				Facility Study underway by parks

Items in Red are within Bethesda CBD Metro Station Policy Area

## **North Bethesda-Garrett Park Master Plan**

Facility	1-6 yrs.	7-13 yrs.	14+ yrs.	Comments
Schools				
Garrett Park ES Addition				Funding through FY07
Luxmanor ES Addition				Funding through FY09
Farmland ES Addition				Funding through FY 07
Roads				
Extend Chapman Avenue from Nicholson	P FY 09-11			Under construction
Lane to Old Georgetown Road (60'-70'	C FY 10-11			Western half of the ROW has been dedicated.
ROW). Extend Woodglen Drive from				Eastern half is in Facility Planning. May be
Nicholson Lane to Marinelli Road (80' ROW 2 lanes)				completed by developer.
Construct Nebel St extended	P FY 10-11			Link employment to Metro
	C FY 10-11			
Montrose Pkwy - West	D EV 00			Western portion (tower Oaks to east Jefferson)
	P FY 09			under construction
MD 355, Rockville Pike	C FY 09			Construct interchange at Dandelph Dd/Mentress
IVID 355, ROCKVIIIE PIKE	C FY10-11			Construct interchange at Randolph Rd/Montrose Pkwy; sidewalks included where appropriate,
				wide curb lanes to accommodate bicycles;
				hiker/biker path will be included
Bikeways/Peds				
Provide a Class III bikeway on Chapman				
Avenue/Huff Court from Executive				
Boulevard to Old Georgetown Road.				
Provide a Class II bikeway on Strathmore				Portion of Strathmore from Flanders Avenue to
Ave. from Weymouth Street to Rockville				MD 355 is in planning
Pike				l l l l l l l l l l l l l l l l l l l

## **North Bethesda-Garrett Park Master Plan**

Facility	1-6 yrs.	7-13 yrs.	14+ yrs.	Comments
Provide improved pedestrian and bicycle				
crossing at the following intersections:				
- Rockville Pike & Marinelli Rd, Nicholson				
La,				
- Old Georgetown Road and Tuckerman				
Lane				
- Twinbrook Parkway and Parklawn Drive,				
Fishers La & Ardennes Ave				
Parks				
New ball parks on state land with				
Tildenwood Dr				
Other				
Preserve a continuous portion of the				Design proceeding for the western portion of the
Montrose Parkway right-of-way as a				Parkway between Montrose Road and Old
greenway, with hiker-biker facilities				Georgetown Rd
Preserve a significant portion of the				Under design and partially completed
Montrose Parkway right-of-way as a				
greenway				
Provide noise attenuation walls when the I-				Portion east of Old Georgetown Road is being
270 spurs are widened at locations where				funded by the State
existing residences will be subjected to				
high noise levels.				
Items in Red are within the White Flint Metro	station polic	cy area		

## **Twinbrook Sector Plan**

		7-13		
Facility	1-6 yrs.	yrs.	14+ yrs.	Comments
Roads***				
Twinbrook Parkway crossings Fishers Lane/Parklawn Drive mid-block crossing				Safe street crossings vital to increase walking & transit use increase pedestrian access between two large blocks
Montrose Parkway West	С			Under construction on the west side, fund
Montrose Pkwy East	P FY 09-14 C FY11-14			plng of road segment from Parklawn to Veirs Mill
Montrose Parkway interchange at Parklawn Dr (north and south) of Fishers Lane				Include bike and pedestrian routes and landscape buffering
Washington Ave streetscape/sidewalk improvements				Pedestrian connection to Metro
Bike/Pedestrian				
Shared use path & Bicycle link to Veirs Mill Rd				Opportunity to make a trail link and preserve the forest
Pedestrian connection under Twinbrook Parkway				
Bike Routes along Twinbrook Parkway, Parklawn Dr. Montrose Parkway, Fishers La & Ardennes Ave				

The \*\*\* items are noted in the Twinbrook Sector Plan (2008) as being constructed through joint public/and or private efforts Ardennes Ave annexed by City of Rockville

Items in Red are within Twinbrook Metro station policy area

SHADY GROVE SECTOR PLAN (2006)							
Facility	1-6 years	7-13 years	14 + years	Comments			
Schools	<u>.</u>			·			
New elementary school		P&C		Required for Stage 2 to proceed.			
Roads							
ICC and associated	CTP						
improvements (AT3761)							
I-270/US 15 Multi-modal	P-CIP			Through FY10.			
Corridor Study (FR1921)							
Redland Road (Crabbs Branch	P&C			Adding turn lanes, bike paths. To be			
Way to Baederwood Lane)				completed in FY10.			
(#500010)							
East Gude Drive bridge # M-	P&C			Through FY11.			
131-4 (#500901)							
East Gude Drive widening	P-CIP			Facility planning from Crabbs Branch Way to MD 28)			
E. Deer Park Drive Bridge	P-CIP			Facility Planning resumed. Construction			
replacement (#509337)	1 -011			not programmed			
Crabbs Branch Way	XXX			Developer provided; Preliminary Plan for			
Crabbs Branch Way				Casey 6 and 7 will extend Crabbs Branch			
				Way to Amity Drive.			
Crabbs Branch Way (from			XXX	Not programmed.			
Shady Grove Road to Redland			7000	Not programmed.			
Road)							
Transit Facilities	•	<b>-</b>	<u> </u>				
Incorporate CCT and MARC		P&C		Timing and funding depend on CCT			
stations into Shady Grove							
Metro Station (FR1921).							
Bike/Pedestrians							
Shady Grove Access Bike	P&C			Through FY09.			
Path (#500600)	. 5.5						
Libraries	1		l				
New library (#500152)	Р			Candidate project for site selection #			
140W Holdry (#000102)	'			500152			
				000102			

SHADY GROVE SECTOR	SHADY GROVE SECTOR PLAN (2006)						
Facility	1-6 years	7-13 years	14 + years	Comments			
Park and Recreation							
New local park		P&C		Jeremiah Park and Casey 6 required for Stage 2.			
Stormwater management pond improvements				Timing and funding to be determined by DPS.			
Community recreation center		XXX		Dept of Recreation to reassess need in 2010.			
Police							
1 <sup>st</sup> District Police Station (#470703)	Р			Site selection (may not ultimately be in this planning area) through FY12.			
6 <sup>th</sup> District Police Station (#470701)	XXX			Site selected—Watkins Mill Town Center, City of Gaithersburg.			
Fire and Rescue	•	<u>.</u>					
New fire station, if determined to be needed(#500152)				Candidate project for site selection			
Other Community Facilities	•	<b>'</b>	•				
Equipment and Maintenance Operations Center (EMOC) Indoor Air Quality Improvements (#500716)	P&C			Completion expected FY09			
Transfer Station Improvements (#500550)	P & C Operating budget - ongoing	Operating budget - ongoing	Operating budget - ongoing	Planning and construction through FY10.			
Relocate facilities in the County Service Park:  • Dept of Liquor Control Warehouses (# 850900 and 850500)  • DOT Equipment and		P & C		Resolutions 16-861 and 16-862 adopted Feb 24, 2009.			

SHADY GROVE SECTOR PLAN (2006)						
Facility	1-6 years	7-13 years	14 + years	Comments		
Maintenance Operations Center (# 500933 and 500433)  MCPS Bus Depot (# 360903)  County Radio Shop (# 360902)						
Noise Abatement (#500338)	С			Construction programmed for FY 08 and FY 09. Shady Grove Road between I-370 and Briardale Road, east and west sides.		
Other						
Develop Shady Grove Implementation Plan				Completed. Shady Grove Implementation Advisory Committee meets regularly.		

<b>GAITHERSBURG VICINITY MAS</b>	STER PLA	N (1985)		
Facility	1-6 years	7-13 years	14 + years	Comments
Schools			•	
None				
Roads				
ICC and associated improvements (AT3761)	СТР			
M-83 (Montgomery Village Avenue to plan boundary) (#509337)	P			Facility planning/study underway. Alternatives developed in 2008. Environmental assessment to be completed FY 10-12
Goshen Road (Girard Street to Warfield Road) (#500907)	Р			Phase 2, preliminary design, through FY10.
Watkins Mill Road extended and interchange (#500724 and MO8391)	County funding through FY09.			Construction of extension by BP Realty Investments; required as a condition of development approval by the City of Gaithersburg.
MD 124, Woodfield Road – reconstruct, add sidewalks, on-road bike lanes (MO6322)	Engineeri ng			Through FY11.
Snouffer School Road (Goshen Road to MD 124 – construct 4 lanes)				Facility planning complete. Not currently funded.
MD 117, Clopper Road – intersection capacity improvements (from Great Seneca Park to I-270)	Engineeri ng			Planning complete. Through FY09
Transit Facilities				
I-270/US 15 Multi-modal Corridor Study (FR1921)	P			Plan called for retention of transit easement and a future transitway— alignment designated in 1996 Amendment. Through FY10.
Bike/Pedestrians				
None (see Shady Grove 2006 status)				

GAITHERSBURG VICINITY MA	ASTER PLA	N (1985)		
Facility		7-13 years	14 + years	Comments
Libraries	<u>.                                      </u>		•	
Gaithersburg Library Renovation (#710300)	P&C			Through FY10.
Park and Recreation				
Gaithersburg Aquatic Center (#720703)	Р			Site selection (may be in City of Gaithersburg) through FY09.
Orchard Neighborhood Park				Unimproved.
Fields Road Local Park				Eliminated as M-NCCP Local Park when annexed into City of Gaithersburg.
Green Farm Conservation Park (restoration of historic house)				Master plan completed.
Police	•		•	
Dept of Police, PSTA (#479909)				Defer FY09-10 funding to FY11-12 while considering CE recommendation to move PSTA. Resolution 16-862 adopted Feb 24, 2009.
1 <sup>st</sup> District Police Station (#470703)	Р			Site selection (may not ultimately be in this planning area) through FY12.
6 <sup>th</sup> District Police Station (#470701)				Site selected—Watkins Mill Town Center, City of Gaithersburg.
Fire and Rescue				
None				
Other Community Facilities				
Montgomery County Airpark (#703909)	P&C			Through FY13. Funding is 95% federal, 2.5% state and 2.5% Revenue Authority.
Study needed for Countywide Heliport facility.				No activity.
Other				
None				

Facility	1-6 years	7-13 years	14 + years	Comments
Schools				
Recommended school				Four proposed school sites located in areas
improvements completed				annexed into Rockville or Gaithersburg
Roads			•	•
ICC and associated	CTP			
improvements (AT3761)				
I-270/US 15 Multi-modal	Р			Through FY10.
Corridor Study (FR1921)				
Fields Road (Sam Eig Hwy to				CCT on-road realignment requested by
Omega Drive) – widen from 5 to				City of Gaithersburg for eastern segment
6 lanes				of Fields Road.
Great Seneca Hwy (M-80) –				Completed Muddy Branch Road to Sam
widen from 4 to 6 lanes from				Eig Hwy.
Muddy Branch Road to Shady				
Grove Road.				
Transit Facilities				
Study CCT alignments and		P&C		Updated station location and alignment
reserve ROW. (FR1921).				recommendations appear in the
				Gaithersburg West Draft Plan.
Bike/Pedestrians				
See 2006 Shady Grove Sector				
Plan.				
Libraries				
Recommendation for Metro	Р			New library: Candidate project for site
Station library kiosk superseded				selection # 500152
by 2006 recommendation for a				
new library near the Shady				
Grove Metro station				
Park and Recreation				
Fields Road Local Park				Crown Farm annexed into City of
				Gaithersburg.

SHADY GROVE STUDY AREA (1990)							
Facility	1-6 years	7-13 years	14 + years	Comments			
Police, Fire and Rescue							
Dept of Police, PSTA (#479909)				Defer FY09-10 funding to FY11-12 while considering CE recommendation to move PSTA. Resolution 16-862 adopted Feb 24, 2009.			
Other Community Facilities							
None							

1989 Germantown Master Plan				
FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS
Community Facilities	-			
East Germantown Fire Station (#450101)	C – CIP			Under construction
West Germantown Fire Station (#450102)	C – CIP			Opened March 2009
5 <sup>th</sup> District Police Station expansion (#470900)	C-CIP			
Plumgar Neighborhood Rec Center (#720905)	C – CIP			
East Germantown Community Rec Center (#500152)	P – CIP			Candidate project for site selection
Roads				
I-270 widening project with high occupancy toll lanes and Corridor Cities Transitway		СТР		Corridor Cities Transitway element will be broken out for engineering and design
Mid-County Highway (M-83) #509337	C-CIP			Facility planning through FY 11
Father Hurley Boulevard Extended and bridge over CSX tracks (#500516)	C-CIP			
Germantown Observation Drive Reconstruction (#096604)	C-CIP			Part of Mont College Bioscience Center. Includes \$3.17 in Federal and state funding
Dorsey Mill Drive crossing I-270 #509337	P-CIP			Developer participation
Century Boulevard		XXX		Developer participation
Schools		•		
Ridgeview Middle School #016520	C-CIP			Access improvements
Seneca Valley High School modernization #926575	P-CIP			
Fox Chapel ES addition #096502	C-CIP			
Montgomery College, Germantown				
Bioscience Education Center #056603	C-CIP			Adds Germantown Access Project #076611
Germantown Observation Drive Reconstruction #096604				Design and construction of existing entrance road from MD 118

1989 Germantown Master Plan				
FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS
M-NCPPC Parks				
Germantown Town Center Urban Park (#078704)	C-CIP			Complete in FY 12
South Germantown Recreational park: Soccerplex (#998712)	C-CIP			
Kingsview Local Park		XX		Facility planning beyond current CIP
Transit Facilities				
Germantown Transit Station Improvements (#500926)	C-CIP			Provide restroom facilities for bus drivers

CTP – Consolidated Transportation Program; CIP – County Improvement Program; CLRP – Constrained Long-Range Transportation Plan; P – Planning; C - Construction

Bike/Pedestrians Libraries Park and Recreation Police Fire and Rescue Community Facilities

1994 Clarksburg Master Plan and	d Hyattsto	wn Special	Study Area	
FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS
Community Facilities			<u> </u>	•
Clarksburg Fire Station (#450300)	C – CIP			New site being considered. Includes a satellite Police station and Upcounty Regional Services office
8 <sup>th</sup> District Police Station (Future)		XXX		Not completed Program of Requirements
Clarksburg-Damascus Community Recreation Facility (#508768)	C-CIP			Candidate project for site selection and facility planning
Clarksburg Library (#710500)	C-CIP			Site within Clarksburg Town Center. Further discussion on site size, parking and funding since Development District funding eliminated
Roads				
Mid-county Arterial (A-305) between Stringtown Road and MD-27	XXX			Remaining segment will be built by developer as development occurs
Mid-County Arterial (A-305) from Ridge Road to Brink Road		XXX		Facility planning by MCDOT
Frederick Road (A-251)			XXX	MD 355 Bypass not programmed or assigned to developer
Observation Drive Extended (A-19) from Dorsey Mill Drive to Clarksburg Town center		XXX		Currently in facility planning by MCDOT
Foreman Blvd (A-306)		XXX		Extension of Foreman Blvd from Timber Creek Lane terminus to Mid-county Arterial (A-305) appr5oved for construction by developer
Stringtown Road Extended (#500403)	C-CIP			Nearly complete from west of MD 355 to I-270
Stringtown Road (A-260) between MD 355 and Snowden Parkway	XXX			Developer sponsored
Proposed Road (A-304) paralleling west side of I-270		XXX		Two business district roads approved as part of the Cabin Branch development. Likely will not be completed until Adventist Health Care project moves forward.

FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS
MD 121 interchange	CTP			Developer participation
Newcut Road interchange			XXX	Not programmed. Will require developer participation.
Schools				
Clarksburg/Damascus ES #8 (#056503)	C-CIP			Opening September 2009
Clarksburg/Damascus MS #3		XXX		Site selection currently underway
Newcut Road Neighborhood ES		XXX		Two ES sites dedicated. Not in current CIP
Cabin Branch Neighborhood ES		XXX		Site dedicated. Not in current CIP
M-NCPPC Parks	•		•	·
Clarksburg Road Special		XXX		Site dedicated. Not in CIP
Newcut Village Local Park		XXX		Site dedicated. Not in CIP
Snowden Parkway Local Park	XXX			Park to be constructed as part of CTC mediation
Cabin Branch Local Park		XXX		Site dedicated. Not in CIP
Transit Facilities	<b></b>	1	<b>'</b>	<u>,                                      </u>
COMSAT CCT station			XXX	To be dedicated as part of future COMSAT property development
Bike/Pedestrians	<b></b>	1	<b>'</b>	
Greenway Network	XXX			Town Center and Newcut Neighborhood segments to be constructed by developers and dedicated to M-NCPPC
North-South Greenway (B-1)	XXX			Portion in Town Center to be built by developer
Mid-county Arterial (B-2)		XXX		To be completed by developer in Phase 2 and 3
Old Frederick Road in Clarksburg Town Center		XXX		On-road; signage needed
Shiloh Church Road (B-7)			XXX	Part of Stage 4
West Old Baltimore Road (B-8)			XXX	Part of Stage 3/Cabin Branch and Stage 4 development
Observation Drive bikeway (B-16)		XXX		To be completed as part of roadway project currently in facility planning

1994 Clarksburg Master Plan and Hyattstown Special Study Area						
FACILITY 1-6 yrs. 7-13 yrs. 14 + yrs. COMMENTS						
East-West Greenway through Ovid Hazen		XXX		Not in current CIP		
Wells Park						

CTP – Consolidated Transportation Program; CIP – County Improvement Program; CLRP – Constrained Long-Range Transportation Plan; P – Planning; C - Construction

Libraries
Park and Recreation
Police
Fire and Rescue
Community Facilities

Potomac Subregion Master Plan, Apri FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS
Schools				
Bells Mill Elementary School	C – CIP			
Beverly Farms Elementary School	C – CIP			
Cabin John Middle School	C – CIP			
Carderock Springs Elementary School	C – CIP			
Herbert Hoover Middle School	C – CIP			
Seven Locks Elementary School	C – CIP			
Travilah Elementary School	C – CIP			
Wayside Elementary School	C – CIP			
Surplus and future school sites offer potential for fulfilling some for the recreation needs of the Potomac Subregion. All school sites not otherwise recommended in this Plan for environmental conservation should be considered for other public uses, including park land, if they are not declared as surplus.	Ongoing	Ongoing	Ongoing	
Re-use surplus school sites as parks.	Ongoing	Ongoing	Ongoing	
Should any private schools close, examine the feasibility of property acquisition to meet PROS needs for active recreation or other public uses.	Ongoing	Ongoing	Ongoing	
Roads				
I-495 Ramp over westbound Clara Barton Parkway; bridge deck replacement	C CTP			Under Construction
Travilah Road – No. 500101; This project provides for the design, land acquisition, and construction of the 14,400-foot section of Travilah Road between Darnestown Road and Dufief Mill Road. The improvements will be constructed in two phases: Phase I: construction of a closed-section roadway from Darnestown Road to Nolan Drive, with a pavement width that will transition to 24 feet at	P & C CIP			

Potomac Subregion Master Plan, Apri	l 2002			
FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS
a point 400 feet west of Nolan Drive; widening		-		
the pavement to 24 feet between Nolan Drive				
and Lake Winds Way; a left-turn lane on				
Travilah Road at the Piney Meetinghouse				
Road intersection; widening the pavement to				
22 feet from Lake Winds Way to Dufief Mill				
Road; 8-foot paved bikeway along the				
northern side from Darnestown Road to Dufief				
Mill Road; 4-foot grass shoulder and a				
drainage ditch along the northern side of the				
roadway from a point 400 feet west of Nolan				
Drive to Dufief Mill Road; vertical alignment				
revisions at the Mount Prospect Drive				
intersection and a location 400 feet west of				
Welland Terrace; street lighting along the				
southern side; landscaping along the northern				
side; and a right-turn lane into Piney				
Meetinghouse Road. Phase II improvements				
along the south side of the roadway include:				
8-foot wide grass shoulder and drainage ditch				
from 400 feet west of Nolan Drive to Dufief				
Mill Road; relocation of utility poles; and				
landscaping.				
MD 190, River Road over Rock Run –	Completed			
drainage.	- CTP			
Construct Potomac River Gorge storm water	Р			Earmark \$500,000; CO
mitigation project	CIP			Sponsor: National Park Service

Potomac Subregion Master Plan, April 2002					
FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS	
Transit Facilities					
Establish two multi-modal transit centers at				See Project #500714	
the western terminus of the planned North				Completed Traville	
Bethesda Transitway near Montgomery Mall and at the Traville development.					
Montgomery Mall Transit Center – No. 500714;	P&C				
This project provides for the County portion of the	CIP				
new Montgomery Mall Transit Center. Mall owners	Cii				
will develop the land and construct all bus and					
passenger foundation structures including utilities.					
The County will design and fund construction, as					
well as maintain the patron waiting area with					
weather/wind protected sides, passenger seating, a transit center canopy to protect patrons, and a					
driver restroom. This project also includes					
construction oversight.					
Support continued study of paratransit options to	Ongoing	Ongoing	Ongoing		
expand or supplement the existing MetroAccess					
and Call'N'Ride programs to provide accessibility					
for all Subregion residents.					
Continue to develop and expand TMOs to reduce	Ongoing	Ongoing	Ongoing		
reliance on auto travel for both workers and residents in the Subregion.					
Tobytown paratransit study				DOT received a grant about a year	
Tobytown paratianoli olday				ago through COG – part of the Job	
				Access program funds – to expand	
				the existing Call A Ride program. The	
				Tobytown service began in Sept	
				2008 and will last 18 months. The	
				Tobytown program is called "Link a	
				Ride." Eligible residents purchase	
				coupon books for rides provided by	

Potomac Subregion Master Plan, Apri	I 2002			
FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS
				taxis.
Bike/Pedestrians				
FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS
Falls Road East Side Hiker/Biker Path – No.	Р			
500905; This project provides funds to develop	CIP			
final design plans and to acquire right-of-way for				
approximately 4 miles of an 8-foot bituminous				
hiker/biker path along the east side of Falls Road				
from River Road to Dunster Road. Falls Road is				
classified as a major highway and has a number of side street connections along the project				
corridor. The path will provide pedestrian and				
cyclist safe access to communities along this				
project corridor and will provide connection to				
existing pedestrian facilities to the north				
(Rockville) and to the south (Potomac).				
Build a Class I bikeway along Tuckerman Lane			P&C	
from Falls Road to Seven Locks Road to connect				
with the existing bikeway adjacent to the Herbert				
Hoover Middle School and Winston Churchill High				
School.				
Construct a Class I bikeway along Montrose Road			P&C	The Bullis School project will
between Seven Locks and Falls Road.				construct a portion of this project.
Construct a Class I bikeway along River Road		P & C	P&C	
from Seneca Road to Seven Locks Road				
connecting existing bikeway segments.				
Construct a Class I bikeway along Persimmon				Completed
Tree Road from Bradley Boulevard to I-495.				 
Construct a Class I bikeway from Darnestown				Northern portion to Piney
Road to River Road, via Shady Grove				Meetinghouse Road completed
Extended and Piney Meetinghouse Road.				
Construct a Class I or II bikeway along Quince		P&C		Horse Center Road to Dufief Road is

CTP – Consolidated Transportation Program; CIP – County Improvement Program; CLRP – Constrained Long-Range Transportation Plan; P – Planning; C – Construction

Potomac Subregion Master Plan, Apri	I 2002			
FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS
Orchard Road from Darnestown Road to				not completed.
Dufief Mill Road. Final classification should be				
determined during the facility planning phase				
based on the road's alignment. If part of the				
existing Quince Orchard Road is bypassed,				
the existing Quince Orchard Road should be				
used as a Class I bikeway.				
Construct a Class II bikeway along Seneca		P&C	P&C	Ongoing through subdivision review
Road from Darnestown Road to River Road.				
Extending this bikeway past River Road				
should be considered in the future.		_	_	
Extend the Class I bikeway along Darnestown		P&C	P&C	Portions of Darnestown are
Road from Main Street, Lakelands to Seneca				completed with the bikeway such as
Road.				Muddy Branch to Quince Orchard.
Complete a Class I/Class II bikeway along	Р	С		
Seven Locks Road from Wootton Parkway to				
River Road.				
Complete the Class I bikeway along Falls	С			
Road from Wootton Parkway to MacArthur				
Boulevard.				0
Watts Branch SVP – Remove Class I bike				Completed
path designation currently shown on				
Approved and Adopted Potomac Master Plan (1980) from Watts Branch.				
Cabin John SVP – Remove Class I bike path				Completed
designation currently shown on Approved and				Completed
Adopted Potomac Master Plan (1980) from				
Cabin John.				
Muddy Branch SVP – Remove Class I bike				Completed
path designation currently shown on				Completed
Approved and Adopted Potomac Master Plan				
Approved and Adopted Fotomac Master Flam				

CTP – Consolidated Transportation Program; CIP – County Improvement Program; CLRP – Constrained Long-Range Transportation Plan; P – Planning; C – Construction

Potomac Subregion Master Plan, Apri	l 2002			
FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS
(1980) from Muddy Branch.				
Designate Cabin John, Watts Branch, Muddy				
Branch, and Seneca Creek Parks as				
greenways for purposes of State and federal				
funding for park acquisition or natural surface				
trail construction.				
Libraries				
Davis Library Renovation – No. 710703; This	Р			
project is for the design of the renovation of	CIP			
the Davis Library. The Davis Library located at				
6400 Democracy Boulevard in Bethesda, is a				
two-level, 25,750 square feet structure and				
was built in 1963. The architectural and the				
mechanical/electrical systems in the building				
are 42 and 20 years old and have exhausted				
their economic life expectancies. The				
mechanical and electrical systems were renovated in 1984. These renovations will not				
only extend the life of the building significantly by replacement of old mechanical/electrical				
and other systems with state-of-the-art				
equipment and components will save energy				
and reduce operating costs. Mobile Services				
will be relocated from the Silver Spring Library				
to the Davis Library.				
Potomac Library Renovation – No. 710701;	Р	Р		
The Potomac community has grown	CIP	CIP		
considerably since the library was built and				
circulation grows steadily at this library at a				
rate higher than most of the other libraries in				
the system. Potomac ranks sixth in circulation				

Potomac Subregion Master Plan, Apri	1 2002			
FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS
per square foot, an indicator that the library is very busy for its size. The project provides for a 3,240 square foot addition and full interior renovation of the existing interior space. The renovation/addition includes HVAC replacement, bringing all building systems to applicable building and energy codes, replacement of the building's storefront and windows, related pedestrian safety and walkway improvements, and exterior light and storm water management improvements.	1-0 yis.	7-13 yis.	14 T Y13.	COMMILITY
Support an expanded Quince Orchard Library site as the location for the regional services center satellite office.				
Park and Recreation				
North Potomac Community Recreation Center – No. 720102; This project provides for the design and construction of a 33,000 net square foot community recreation center and associated site of approximately 17 acres. This building includes typical elements such as a gymnasium, exercise room, social hall, kitchen, senior/community lounge, arts/kiln room, game room, vending space, conference room, offices, lobby, rest rooms, and storage space.	P & C CIP			All properties acquired with one exception. Latter is subject to condemnation procedures. Construction may begin in FY13.
Expand Scotland Community Center at its present location.	С			50% concept drawings at the beginning of DD with a public presentation being organized for mid-May. Funds for construction are not programmed until FY11,12,13.

Potomac Subregion Master Plan, Apri	I 2002			
FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS
Facility planning for the Greenbriar Local Park on Glen Road is scheduled for design development in FY10-11 and construction in FY12.	P&C			
Darnestown Square Urban Park is recommended in the CIP for design development in FY09-10 and construction in FY10-11.	P&C			
Surplus and future school sites offer potential for fulfilling some for the recreation needs of the Potomac Subregion. All school sites not otherwise recommended in this Plan for environmental conservation should be considered for other public uses, including park land, if they are not declared as surplus.	Ongoing	Ongoing	Ongoing	
Re-use surplus school sites as parks.	Ongoing	Ongoing	Ongoing	
Should any private schools close, examine the feasibility of property acquisition to meet PROS needs for active recreation or other public uses.	Ongoing	Ongoing	Ongoing	
Examine all opportunities in the Subregion to create new parks, including part of the Hanson Farms site.	Ongoing	Ongoing	Ongoing	
Examine all parks in the Master Plan for potential refurbishment and possible physical modifications consistent with Crime Prevention Through Environmental Design (CTPED) principles.	Ongoing	Ongoing	Ongoing	
Explore opportunities for an improved network of trails in Cabin John Regional Park during the upcoming park master plan process.				

Potomac Subregion Master Plan, Apri		7 40	44	COMMENTS
FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS
Police	1		T	
Support a police satellite substation in the				If warranted
Subregion.				
Fire and Rescue	Τ		1	1
Cabin John Fire Station #30	P			
Addition/Renovation –No. 450500; This	CIP			
project provides for a major renovation and				
addition to the Cabin John Park Fire/Rescue				
Station #30. The addition includes the				
modernization of the living and support areas				
of the station. The renovation includes				
reallocation of existing space, improvements				
in all living and support areas of the station,				
and replacement of building systems. This				
project includes the cost of the vehicle				
exhaust system and HVAC replacement.				
Build a new Class II fire-rescue station in the				See Gaithersburg West Master Plan
Travilah/North Potomac area, preferably in the				and Public Service Training Academy
vicinity of Darnestown Road and Shady Grove				Proposals.
Road. The 52-acre Public Service Training				
Academy site should be explored for this				To be located at the Public Service
facility. This area will continue to grow in				Training Academy site in the
population and will require a station in the				Gaithersburg Vicinity Planning Area.
vicinity to meet increasing demands for				
service.				
Community Facilities		T	T	1
Falls Road G.C. Improvements – No. 967432;	P&C			
This project provides for improvements at	CIP			
Falls Road Golf Course. The course was				

Potomac Subregion Master Plan, Apri	Potomac Subregion Master Plan, April 2002					
FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS		
completely renovated in FY03. The						
improvements in FY09 and FY10 will be						
focused on the practice range and include the						
addition of lights and partial covering of the						
driving areas. A stream connection, which will						
address erosion and drainage issues on the						
course, is expected to be completed in FY11.						
Consider acquisition of the Lamari and						
Navelanko properties if expansion of						
community facilities adjacent to the Quince						
Orchard Library is warranted.						

Boyds Master Plan				
FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS
Schools			•	
None				
Roads				
Realign intersection at Barnesville, Clopper, and White Ground Roads to 90-degree intersection.			P&C	Never initiated and little support in the absence of a development project in the area.
Realign MD 121 (relocated by the construction of Little Seneca Lake.)			P&C	
Resurfacing: Rural/Residential Roads – No. 500511; This project provides for the permanent patching and resurfacing of rural and residential roadways using durable hot mix asphalt to restore long term structural integrity to the aging rural and residential roadway infrastructure. The County maintains a combined total of 3885 lane miles of rural and residential roads. The department estimates that 2006 lane miles (52-percent) of rural/residential pavement requires significant levels of preventative maintenance to safeguard the infrastructure from incremental failure requiring more costly rehabilitative/reconstruction efforts. Preventative maintenance includes full-depth patching of distressed areas of pavement in combination with a new hot mix asphalt wearing surface of 1-inch to 2-inches depending on the levels of observed distress. Rural and residential roads that have been rated as 'fair condition' (level 3) are ideal candidates for preventative maintenance.	P & C CIP			
Rural & Residential Road Rehabilitation – No. 500914; This project provides for the major rehabilitation of residential roadways in older	P & C CIP			

Boyds Master Plan				
FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS
communities to include extensive pavement rehabilitation and reconstruction including the				
associated rehabilitation of ancillary elements				
such as under drains, subgrade drains, and				
curbs and gutters (if present). This project will				
not make major changes to the location or size				
of existing drainage structures, if any. A recent				
sampling of residential roadway pavements				
indicates that over 1,400 lane-miles of				
residential roadway pavement require structural				
rehabilitation. Pavement reconstruction is the				
rehabilitation or replacement of the entire				
existing pavement structure by the placement				
of an equivalent or increased pavement				
structure. Rehabilitation usually requires the				
total removal and replacement of pavement				
exhibiting widespread areas of fatigue related distress, base failures, subgrade failures and				
where an otherwise aggressive pavement				
restoration approach is deemed impractical.				
Rural and residential roads that have been				
rated as "poor" (level 2) or "very poor" (level 1)				
conditions will be rehabilitated.				
Transit Facilities	·	•	•	
Improve the MARC commuter station – build			P&C	Never initiated and little support in the
platform and shelter to encourage pedestrian				absence of a development project in the
use.				area.
Rehabilitate the existing pedestrian underpass.			P&C	Never implemented; currently closed
Develop part of recommended commercial			P&C	Never implemented
expansion site as a commuter parking lot and				
consolidate commercial and commuter parking.				
Coordinate public transit programs for the area	Ongoing	Ongoing	Ongoing	Never implemented
with those for the Germantown area.				
Bike/Pedestrians				

Boyds Master Plan				
FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS
Rehabilitate the existing pedestrian underpass.			P&C	Never implemented; currently closed
Relocate the existing bicycle path along Ten Mile Creek Road within the park roughly parallel to the edge of the lake, connecting to the bike path on West Old Baltimore Road.				10 Mile replacement planned.
Encourage recreational uses at Black Hill Regional Park in Boyds proximity.	Ongoing	Ongoing	Ongoing	Lewis property acquired. Adventure playground equipment and parking installed, trail bridge and trail head parking lot completed, some hard surface trails completed. Other hard surface trails programmed in CIP FY10-11.
Libraries				
None				
Park and Recreation				
Develop 11-acre local park near town center to serve approximately 2,000 people in the Lower Seneca Planning Area.				Included in CIP as a candidate project for Facility Planning.
Encourage recreational uses at Black Hill Regional Park in Boyds proximity.	Ongoing	Ongoing	Ongoing	Lewis property acquired. Adventure playground equipment and parking installed, trail bridge and trail head parking lot completed, some hard surface trails completed. Other hard surface trails programmed in CIP FY 09-14.
Relocate the existing bicycle path along Ten Mile Creek Road within the park roughly				10 Mile replacement planned.
parallel to the edge of the lake, connecting to the bike path on West Old Baltimore Road.				
Police		•	•	
None				
Fire and Rescue				
None				
Other Community Facilities				
None				
Other				

Boyds Master Plan				
FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS
There are specific recommendations that a				This will only be implemented if there is a
quarry must meet if a quarry is developed.				quarry. This is now highly unlikely.
These recommendations include noise, dust,				
hydrologic impact, and transportation.				

FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS
Schools				
None				
Roads				
MD 109, Beallsville Road; MD 28 to the little	Completed			
Monocacy River – resurface	- CTP			
MD 109, Old Hundred Road; over Little Bennett	CTP			
Creek; bridge deck replacement				
Brink Road Bridge (M-63) over Goshen Branch –	P&C			
No. 500503; This project provides for the	CIP			
replacement of the existing Brink Road Bridge				
over Goshen branch and reconstruction of the				
approach roadways (approximately 850 feet) to				
accommodate the new bridge. The new bridge will				
provide two 11-foot travel lanes with 4-foot				
shoulders on each side, for a total bridge width of				
30 feet. The approach roadway work is needed to				
transition the new structure into the existing				
roadway. The road will remain open to traffic				
during construction. The proposed bridge				
alignment will be offset 15-20 feet to the east to				
avoid grading impacts to the adjacent Goshen				
Branch Stream Valley Park and to accommodate				
the wider bridge and a slight increase in the				
vertical profile elevation. The foundation will				
require drilled piles due to the layered rock at the				
site.				
Clarksburg Road Bridge No. M-009B – No.	P&C			
500900; This project provides for the replacement	CIP			
of the existing Clarksburg Road Bridge No. M-				
009B plus approximately 450 feet of approach				
roadway work. The replacement structure will				
provide two 11-foot travel lanes with a 4-foot wide				
shoulder on each side, for a total bridge width of				
30 feet. This width will allow for the				

Agriculture and Rural Open Space Ma	ster Plan	(AROS)		
FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS
implementation of safe on-road bicycling, in accordance with the Master Plan. The approach roadway work is needed to tie the replaced structure to the existing roadway. The road will be maintained open to one-lane traffic during construction.				
Resurfacing: Rural/Residential Roads – No. 500511; This project provides for the permanent patching and resurfacing of rural and residential roadways using durable hot mix asphalt to restore long term structural integrity to the aging rural and residential roadway infrastructure. The County maintains a combined total of 3885 lane miles of rural and residential roads. The department estimates that 2006 lane miles (52-percent) of rural/residential pavement requires significant levels of preventative maintenance to safeguard the infrastructure from incremental failure requiring more costly rehabilitative/reconstruction efforts. Preventative maintenance includes full-depth patching of distressed areas of pavement in combination with a new hot mix asphalt wearing surface of 1-inch to 2-inches depending on the levels of observed distress. Rural and residential roads that have been rated as 'fair condition' (level 3) are ideal candidates for preventative maintenance.	P & C CIP			
Rural & Residential Road Rehabilitation – No. 500914; This project provides for the major rehabilitation of residential roadways in older communities to include extensive pavement rehabilitation and reconstruction including the associated rehabilitation of ancillary elements such as under drains, subgrade drains, and curbs	P & C CIP			

Agriculture and Rural Open Space Ma	ster Plan	(AROS)		
FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS
and gutters (if present). This project will not make	_			
major changes to the location or size of existing				
drainage structures, if any. A recent sampling of				
residential roadway pavements indicates that over				
1,400 lane-miles of residential roadway pavement				
require structural rehabilitation. Pavement				
reconstruction is the rehabilitation or replacement				
of the entire existing pavement structure by the				
placement of an equivalent or increased pavement				
structure. Rehabilitation usually requires the total removal and replacement of pavement exhibiting				
widespread areas of fatigue related distress, base				
failures, subgrade failures and where an otherwise				
aggressive pavement restoration approach is				
deemed impractical. Rural and residential roads				
that have been rated as "poor" (level 2) or "very				
poor" (level 1) conditions will be rehabilitated.				
Transit				
None				
Bike/Pedestrian				
None				
Libraries				
None				
Park and Recreation				
None				
Police				
None				
Fire and Rescue				
None				
Other Community Facilities				
Little Bennett Golf Course – No. 093903; This	P&C			
project provides improvements to Little Bennett	CIP			
Golf Course. The improvements include upgrades				

Agriculture and Rural Open Space Ma	ster Plan	(AROS)		
FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS
to the irrigation system and clubhouse.				
Poolesville Golf Course - No. 997458; This project	P&C			
provides for improvements to Poolesville Golf	CIP			
Course. Modification of the current golf shop				
building to include new food and beverage				
operations is scheduled for FY10. Long range				
planning includes a new irrigation system in FY13				
and new parking lot in FY14.				
Outdoor Firearms Training Center – No. 470701;	Р			
This project provides for Phase I of improvements	CIP			
to the existing County Public Safety Outdoor				
Firearms Training Center located on a 317 acre				
sites at 16680 Elmer School Road near				
Poolesville. The existing site contains an				
administrative building, a 25-yard, 40 position				
pistol range, five-position rifle range, tire house,				
practice tower, skeet range, and a Police SWAT				
Team obstacle course. The basic facility is over 30				
years old, although some improvements have				
been made over the years. Proposed				
improvements include: extend the existing pistol				
range from 25 to 50 yards; relocate and expand				
the existing rifle range from 5 to 20 positions;				
construct a new obstacle course; add a new				
storage facility; provide a 100-space gravel				
parking lot; modify the existing administrative				
building; and improve site security. Future Phase				
II and III may include a flex range classroom				
building, enhanced security systems, additional				
parking space, a "shoot" house, and a pursuit				
circuit course.				
Other	1	T	T	
Ag Land Pres Easement – No. 788911; This	P &	Ongoing	Ongoing	
project provides funds for the purchase of	Easement			

Agriculture and Rural Open Space Ma	'		T	
FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS
agricultural and conservation easements under	Acquisition			
the County Agricultural land Preservation	CIP			
legislation, effective May 26, 1988, for local				
participation in Maryland's agricultural and				
conservation programs. The County Agricultural				
Easement Program (AEP) enables the County to				
purchase preservation easements on farmland in				
the agricultural zones and in other zones				
approved by the County Council to preserve				
farmland not already protected by Transferable				
Development Rights (TDRs) easements of State				
agricultural land preservation easements. The				
Maryland Agricultural Land Preservation				
Foundation (MALPF) enables the State to				
purchase preservation easements on farmland				
jointly by the County and State. The Rural Legacy				
Program (RLP) enables the State to purchase				
conservation easements to preserve large				
contiguous tracts of agricultural land. The sale of				
development rights easements are proposed				
voluntarily by the farmland owner. Project funding				
comes primarily from the Agricultural Land				
Transfer Tax, which is levied when farmland is				
sold and removed from the agricultural status.				
Montgomery County is a State-certified county				
under the provisions of State legislation which				
enables the County to retain 75 percent of the				
taxes for local use. The County uses a portion of				
its share of the tax to provide matching funds for				
State easements. Beginning in FY09, a new				
Building Lot Termination (BLT) program will be				
initiated that represents a new and enhanced				
farmland preservation program tool to further				
protect land where development rights have been				

FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS
retained in the Rural Density Transfer Zone	_			
(RDT). This program will use Agricultural Transfer				
Tax revenue to purchase the development rights				
and corresponding TDRs retained on these				
properties.				
ALARF: MCG - No. 316222; The Advance Land	Ongoing	Ongoing	Ongoing	See also BLT Program.
Acquisition Revolving Fund (ALARF) was	CIP			
established to support the implementation of				
capital project and facility programs in the County.				
Acquisition of land in advance of actual				
construction saves money in the face of rising land				
process and enables suitable locations for				
libraries, fires stations, and similar facilities to be				
secured before development eliminates choice				
and forces acceptance of a less accessible or				
desirable site. The revolving fund works in the				
following way: the unencumbered revolving				
appropriation balance in the fund is used to				
purchase land for various public facilities which				
are either approved in the capital program or				
which appear in adopted area master plans. Later,				
the fund is reimbursed by appropriations to the				
specific facility project accounts; then, associated				
expenditures are transferred from the ALARF				
project to make the cost of the site clearly a part of				
the total cost of a specific project. Reimbursement				
also maintains the balance in the revolving fund. A				
number of such reimbursements are scheduled in				
this capital program. Cost estimates are not given				
for possible acquisitions since any estimates				
would be speculative. Immediately prior to				
initiating acquisition proceedings on any site,				
independent professional appraisals are prepared.				
When projected land costs appear to be				

Agriculture and Rural Open Space Ma	ster Plan	(AROS)		
FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS
considerably greater than anticipated, consultation				
with the County Council is useful. In the event the				
County Executive proceeds with advance land				
acquisition in years before those shown on project				
description forms, consultation with Council is also				
advised. The cumulative appropriation is the				
amount of the revolving fund, as well as certain				
special appropriations to this project as described				
below. Cost shown for prior years include the land				
acquisition reimbursable to the fund and other				
charges incurred in the site selection, such as				
appraisal, legal costs, and other required actions.				
Also displayed are expenditures associated with				
special appropriations, not to be reimbursed. The				
nonreimbursable amounts are considered sunk				
costs. Expenditures portrayed above in FY09-14				
are for fiscal planning purposes only and				
represent land acquisition not shown on applicable				
individual CIP project description forms in order to				
preserve confidentiality of estimates and				
negotiations with landowners. ALARF acquisitions				
are typically reimbursed by appropriations from				
projects with various revenue sources.				111155
BLT funding				ALARF funding recommended for use.
ZTAs				Pending. Drafts have been reviewed by
Child Lots				the Zoning Screening Committee, and
Maximum lot size in the RDT zone				are awaiting comment by the
				Agricultural Preservation Advisory
				Board and Agricultural Advisory
				Committee. Likely to be introduced in
0 114				Summer 2009.
Sand Mounds				Discussion underway.

FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS
Schools		•		
Roads				
Intercounty Connector	C-CIP			Under construction by SHA
Construct a grade-separated interchange at the				SHA has completed a facility
intersection of Georgia Avenue and Norbeck Road.				planning study; waiting for construction funding
Construct the Georgia Avenue Busway				
Brookeville Bypass by SHA.				Facility planning completed,
Park and Recreation				
Expand Olney Manor Recreational Park through acquisition of the Kimble property and all or part of the Graefe property.				To be done through dedication at the time of redevelopment of this property
Acquire the vacant WSSC property along Charley Forest Street to provide trail access to the Olney Boys and Girls Club site if it is not needed for WSSC use.				
Expand the development at East Norbeck Local Park to provide additional parking, a soccer field and total park renovation.	P-CIP			
Extend the Percheron Trail from the Agricultural History Farm Park to the trail network at the former Oaks Landfill through the use of trail easements.				
Acquire as parkland the forested area and stream buffers on the Mess property and confine houses to the open field area.				To be done through dedication at the time of redevelopment of this property
Use a portion of the proposed parkland on the Mess property for a trail connection from Sandy Spring to Dellabrooke.				
Provide a natural surface trail along the Patuxent River.				
Provide trail access from Olney Mill residences to the Olney Boys and Girls Club.				

Olney, April 2005				
FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS
Bike/Pedestrians				
Numerous bikeways	On-going	On-going	On-going	
Community Facilities				
If the Olney Library is relocated to another site, it should be within the Town Center, preferably in a combined civic center with other services and a town commons. Explore the feasibility of a joint development with the adjoining Olney Shopping center to create a civic center/town commons at this (library site) location.				No plans for relocations of the library at this time.

CTP – Consolidated Transportation Program; CIP – County Improvement Program; CLRP – Constrained Long-Range Transportation Plan; P – Planning; C - Construction

Upper Rock Creek Area Master Plan2004							
FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS			
Schools							
Redland MS renovation	С			In FY 09-14 CIP for construction			
Roads							
Redland Road sidewalks	С			In FY 09-14 CIP for construction			
Bicycle/Pedestrian							
East Gude Shared Use bikepath		Р		Not in FY 09-14 CIP			
Public Safety							
Animal Shelter	Р			In FY 09-14 CIP			
Parks and Recreation		•	-				
Other							
Landfill Gas-to-Energy Facility at Gude Landfill	С			In FY 09-14 CIP			

P—Planning C--Construction

Capitol View Master Plan, September 1982					
FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS	
Roads					
Realign and widen Capitol View Avenue					

7-13 yrs.	14 + yrs.   COMMENTS In FY 09-14 CIP	
	In FY 09-14 CIP	
	In FY 09-14 CIP	
	In FY 09-14 CIP	
	In FY 09-14 CIP	
	In FY 09-14 CIP	
	In FY 09-14 CIP	
		In FY 09-14 CIP In FY 09-14 CIP

Wheaton Central Business District and Vicinity Sector Plan, September 1990					
FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS	
Roads					
Extend Windham Lane to Douglas Avenue					
Extend Comas Avenue to Douglas Avenue					
Reconstruct Windham Lane/Douglas Avenue					
intersection					
Add a left turn lane to northbound Georgia Avenue					
Realign Grandview Avenue					
Reconfigure Reedie Drive	·	-			
Add a right turn lane to northbound Veirs Mill					
Road					
Add a right turn lane to eastbound University					
Boulevard					
Westbound right turn lane on University @ Veirs					
Mill Road should be signed and striped as right-					
turn only					
Widened Kensington Boulevard between Veirs Mill					
Road and Wheaton Hills Road to include curb,					
gutter, and sidewalk					
Construct Blueridge Avenue between Amherst					
Avenue and Bucknell Drive					
Construct Blueridge Avenue between Narin Road					
and the existing section of Blueridge Avenue					

Aspen Hill Master Plan, April 1994				
FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS
Roads				
(P) Extend Montrose Parkway to Veirs Mill Road				
Reconstruct Layhill Road as 4-lane divided highway				
between Norbeck Road and south of ICC				
Widen Veirs Mill Road to six lanes through Aspen				
Hill				
Bike/Pedestrian		1	1	
Construct Class 1 bikeway on Muncaster Mill Road				
Connect Northwest Branch Stream Valley Park to				
Rock Creek				
System of park trails including Northwest Branch				
and Rockville Facility right-of-way				
Hiker/biker access to Lake Frank and Meadowside				
Nature Center				
Class 1 bikeway south side Muncaster Mill Road,				
Norbeck to North Branch Stream Valley Park				
Bikeway on Georgia Avenue from Norbeck Road to Glenmont Metro				
Bikeway on Norbeck Road between Georgia				
Avenue and Layhill Road				
Park and Recreation				
Develop Aquarius Park				
Develop Harmony Hills Neighborhood Park				
Develop Strathmore Local Park				
Develop Northwest Branch Park				
Provide park historic markers for Veirs Mill site				
and Norbeck Colored School				
Expand Bauer Drive Recreation Center				
Construct a recreation center east of Georgia				
Avenue				

Forest Glen Sector Plan, July 1996				
FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS
Bike/Pedestrian				·
Construct bikeways on Forest Glen Road				
between Sligo Creek and Metro				
Construct bikeways on Sligo Creek Park to				
Dameron Drive				
Construct bikeways on Glen Avenue from				
Forest Glen Road to Sector Plan boundary				
Construct bikeways on Sligo Creek Parkway				
between Beltway and northern sector plan				
boundary				
Construct bikeways on Dameron Drive from				
Belvedere Boulevard to Forest Glen Road				
Construct bikeways on Forest Grove Drive from				
the northern sector plan boundary to Forest				
Glen Road				
Construct bikeways on Woodland Drive from				
Medical Park Drive to Forest Glen Road				
Construct bikeways on Belvedere Boulevard				
from Dameron Drive to Woodland Drive				
Construct bikeways on Belvedere Boulevard				
from Georgia Avenue to Greeley Avenue				
Construct bikeways on Forest Glen Road from				
Belvedere Place to Seminary Road				
Construct bikeways on Churchill Road from				
Greeley Avenue to McKenney Hills Park				
Construct bikeways on Greeley Avenue from				
Churchill Road to Arthur Avenue				
Construct bikeways on the north side of				
Forest Glen Road from Sligo Creek to				
Woodland Drive				
Construct bikeways on the south side of				
Forest Glen Road from Forest glen Court to				
seminary Road				

Forest Glen Sector Plan, July 1996				
FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS
Construct bikeways on the east side of	-			
Gardiner Avenue from Churchill Road to				
Kimball Place				

Glenmont Master Plan, April 1997				
FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS
Schools				
Glenmont Elementary School Reuse/Montgomery County Conservation Corps				
Roads	-			
(Extend Glenallan Avenue from Georgia Avenue to Flack Street				
Construct Denley Road extended				
(P) Build a grade separated intersection for Georgia/Randolph Road	P CIP			SHA Facility planning has been completed. Waiting for construction funding.
Construct a turn lane at Glenallan Avenue and Randolph Road				
Build the Georgia Avenue busway				

Damascus Master Plan, June 2006 FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS
Schools	1 0 y.c.	1 10 y.c.	14 1 910.	O IIIII LITTO
Retain future school sites at Hawkins Creamery				Sites are vacant; retain until need for
Road and Oak Drive.				new facilities.
Retain future school site for Kingsbridge Middle				Site adjacent to Master Plan boundary,
School on Founders Way.				retain until need for school.
Re-use surplus school sites as parks.	Ongoing	Ongoing	Ongoing	
Roads			, , ,	1
I-270, Eisenhower Highway, and US 15, Frederick	Р		С	
Freeway – Multi-modal corridor study to consider	CTP		CLRP	
highway and transit improvements in the I-270/US				
15 corridor in Montgomery and Frederick counties				
from Shady Grove Metro Station to north of Biggs				
Ford Road (27.90 miles).				
Woodfield Road Extended – No. 500151; This	P&C			
project provides a 3,000-foot extension of	CIP			
Woodfield Road from 1,200 feet north of Main				
Street, (MD 108), to Ridge Road, (MD 27). The				
scope of the work includes the design, land				
acquisition, and construction of a 1,450 foot				
segment of Ridge Road from 450 feet south of the				
existing Ridge Road/Faith Lane intersection to 300				
feet north of the Ridge Road/ Gue Road				
intersection. The roadway improvements include:				
extension of Woodfield Road as a 28-foot wide				
closed-section roadway with two 14-foot wide				
traffic lanes; provision of auxiliary left-turn lanes				
on Woodfield Road at Faith Lane and Ridge Road;				
realignment of Faith Lane to intersect Woodfield				
Road at a point 350 feet south of Ridge Road;				
construction of a separated 8-foot wide bikeway				
along the eastern side of Woodfield Road				
Extended from Main Street to Ridge Road;				
widening Ridge Road to provide two 12-foot wide				
travel lanes, two 4-foot wide paved shoulders, an				

Damascus Master Plan, June 2006				
FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS
auxiliary left turn lane at the proposed intersection				
with Woodfield Road; street lighting; and				
landscaping. Woodfield Road Extended and Ridge				
Road improvements will be constructed within an				
80-foot wide right-of-way.				
Resurfacing: Rural/Residential Roads – No.	P&C			
500511; This project provides for the permanent	CIP			
patching and resurfacing of rural and residential				
roadways using durable hot mix asphalt to restore				
long term structural integrity to the aging rural and				
residential roadway infrastructure. The County				
maintains a combined total of 3885 lane miles of				
rural and residential roads. The department				
estimates that 2006 lane miles (52-percent) of				
rural/residential pavement requires significant				
levels of preventative maintenance to safeguard				
the infrastructure from incremental failure requiring				
more costly rehabilitative/reconstruction efforts.				
Preventative maintenance includes full-depth				
patching of distressed areas of pavement in				
combination with a new hot mix asphalt wearing				
surface of 1-inch to 2-inches depending on the				
levels of observed distress. Rural and residential				
roads that have been rated as 'fair condition' (level				
are ideal candidates for preventative				
maintenance.				
Rural & Residential Road Rehabilitation – No.	P&C			
500914; This project provides for the major	CIP			
rehabilitation of residential roadways in older				
communities to include extensive pavement				
rehabilitation and reconstruction including the				
associated rehabilitation of ancillary elements				
such as under drains, subgrade drains, and curbs				
and gutters (if present). This project will not make				

Damascus Master Plan, June 2006				
FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS
major changes to the location or size of existing drainage structures, if any. A recent sampling of residential roadway pavements indicates that over 1,400 lane-miles of residential roadway pavement require structural rehabilitation. Pavement reconstruction is the rehabilitation or replacement of the entire existing pavement structure by the placement of an equivalent or increased pavement structure. Rehabilitation usually requires the total removal and replacement of pavement exhibiting widespread areas of fatigue related distress, base failures, subgrade failures and where an otherwise aggressive pavement restoration approach is deemed impractical. Rural and residential roads that have been rated as "poor" (level 2) or "very poor" (level 1) conditions will be rehabilitated.				
Construct Damascus Lane (B-2) to connect to Ridge Road and Woodfield Road.	Ongoing	Ongoing	Ongoing	Replaced Damascus Boulevard of 1993 plan amendment; achieved as approvals for subdivisions occur.
Extend Woodfield Road (A-12) to Ridge Road to alleviate congestion.	P&C			Final design completed by DPWT, under permit process to SHA, MDE, and M-NCPPC. Projected operational date, May 2010.
Designate Howard Chapel, Drive, Annapolis Rock and Bethesda Church Roads as country roads.				Classified per 2006 Master Plan.
Realign northern intersection of Oak Drive and Ridge Road to meet Valley Park Drive.			P&C	Future facility planning for Oak Drive needed.
Transit				
Improve pedestrian access at existing Park and Ride lot at MD108/MD124.		P&C	P&C	Future study needed.
Construct new Park and Ride lot in vicinity of MD 27 and Woodfield Road intersection. This lot should be about two acres in size and have no fewer than 200 spaces.	P&C			Currently in conceptual design stage at DPWT.

Damascus Master Plan, June 2006				
FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS
Bike/Pedestrian				
Include a sidewalk or bike path along Valley Park				Completed
Drive for east-west connection.				
Extend Magruder Branch hiker biker trail from Valley Park Drive to Damascus Town Center.	P & C CIP			Facility planning approved by Planning Board 2007. Design & construction in FY13-15
Install sidewalks or shared use paths connections to key activity centers.	Ongoing	Ongoing	Ongoing	Implement as development occurs.
Build B-4 along Long Corner Road from Howard County Line to MD 108.			P&C	No action to date.
Improve pedestrian access at existing Park and Ride lot at MD108/MD124.		P&C	P&C	Future study needed.
Build bikeway SR-44 along MD 108 from Ridge Road to Hipsley Mill Road, Etchison.				No action to date.
Sidewalks at intersection of Ridge Road and Valley Park Drive.	Completed			
Libraries				
None				
Park and Recreation				
Create east-west natural surface trail to link Seneca Greenway (east) to Little Bennett Trail system (west).	Ongoing	Ongoing	Ongoing	Implement as development occurs.
Seneca Springs Local Park – Develop active Recreation facilities	P CIP			Acquired. Included in CIP as a candidate project for facility planning.
Woodfield L.P. – Provide large local park with	P			Included in CIP as a candidate project
several athletic fields, etc.	CIP			for facility planning.
Police	<u> </u>	1		To raomy planning.
None				
Fire and Rescue	•			
Laytonsville Fire Station No. 17.		P&C		Renovate or relocate to nearby site. Future study needed.
Other Community Facilities				
None				

Kemp Mill Master Plan, June 2001				
FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS
Bike/Pedestrian				
Construct continuous sidewalks along University Boulevard				
Provide a connection between the Sligo Creek and Wheaton Regional Park trails				

FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS
Schools				
Paint Branch High School Modernization	P & C-CIP			
Fairland Elementary School Addition	P & C-CIP			
Galway Elementary School Addition	P & C-CIP			
Roads				
MD 198/ Burtonsville Rear Business Access	P & C-CIP			
Road, No. 500500, Design and construction of				
a new road way between MD 198 and the				
school access road. The new road will consist				
of 1,400 linear feet with two 12 foot lanes, an 8				
foot parking lane, 5 foot sidewalks, and				
landscape and lighting.				
Intercounty Connector (Construction Phase)	C-CIP			Under construction by SHA
Bike/Pedestrians	1			
Friendlywood/Fairdale Sidewalks	P- CIP			
Greencastle Road from 29 to County Line		P-CIP		
US 29 Sidewalks	P-CIP			
Briggs Chaney Streetscape				
McKnew sidewalks				
Fire and Rescue				
Burtonsville Fire Station Addition, No. 450304;	P & C-CIP			
provides for a 2,400 square foot addition for				
expanded bunk facilities (10 beds) and a				
training room for station personnel.				
Burtonsville Community Revitalization, No.	P-CIP			
760900, project with a focus on the				
commercial core that supports existing local				
business and new business opportunities after				
the realignment of US 29 and the widening of				
MD Rte 198.				

CTP – Consolidated Transportation Program; CIP – County Improvement Program; CLRP – Constrained Long-Range Transportation Plan; P – Planning; C - Construction

FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS
Schools				
Jackson Road Elementary School Addition	P&C- CIP			
Transit Facilities				
White Oak Transit Center, No. 500602; Provides bus shelters, vehicle and bus queuing areas along Lockwood Drive and New Hampshire Avenue. The costs include signing, pavement marking, streetlights and safe pedestrian crossings.  Roads	P & C-CIP			
Vital Way Paving (planning and construction)				New paving and curbing for a two-lane road with on-street parking and streetscape improvements
Bike/Pedestrians	1	•	4	, ,
US 29 sidewalks; No. 509997; provides for the design and construction of the missing segments of sidewalks along the east side of US 29 between University Boulevard and Prelude Drive as well as the east side of Lockwood Drive from US 29 to New Hampshire Avenue.	P & C-CIP			
US 29 sidewalks west; No. 500513; design of missing sidewalks between Burnt Mills and Southwood Avenue  Park and Recreation	P & C-CIP			
White Oak Recreation Center, No. 720101; Design and construction of a 33,000 net square foot community recreation center which included a gymnasium, exercise room, social hall, senior/community lounge, game room, conference room, offices, computer lab, multi-use athletic court, and storage space.  April Stewart Lane Park	P & C CIP			

FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS
Police				
3 <sup>rd</sup> District Police Station, White Oak, No. 470302;	P & C-CIP			
Design and planning of a 32,844 square foot				
station to serve Silver Spring and vicinity. The				
prototype district design is a facility consisting of 2				
floors and surface parking.				
Fire and Rescue				
Hillandale Station 12, No. 458629; Roof	P&C			
eplacement in FY 13	CIP			
Community Facilities				
Watershed Restoration, No. 809342; Design and	P&C			
construction or SWM retrofit and stream restoration	CIP			
project. It will provide improvements to local water				
quality to segments of Sligo Creek, the Northeast				
Branch, Paint Branch, and the Little Paint Branch.				

CTP – Consolidated Transportation Program; CIP – County Improvement Program; CLRP – Constrained Long-Range Transportation Plan; P – Planning; C - Construction

Cloverly Master Plan, July 1997						
FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS		
Roads						
Intercounty Connector	C-CIP			Under construction by SHA		
Thompson Road Connection, No. 500912; design	P & C-CIP					
and construction of a 300 foot section of Rainbow						
Drive. Will connect Rainbow Drive with						
Thompson Road.						
Spencerville Road Widening						
Bike/Pedestrians						
Sidewalks along Notley Road	P&C					
Sidewalk Improvement- Cape May Road						
Class I Bikeway along Patuxent Trail from Ednor		P&C				
Road to eastern planning area boundary.						
Park and Recreation						
Northwest Branch Stream Valley park acquisition.				Ongoing		
Left and right fork of the Paint Branch Stream				Ongoing		
Valley park acquisition.						
Patuxent Conservation park acquisition				Ongoing		
Examine all opportunities in the Master Plan area				Ongoing		
to create new parks.						
Community Facilities						
Village Green at the Commercial Center						

CTP – Consolidated Transportation Program; CIP – County Improvement Program; CLRP – Constrained Long-Range Transportation Plan; P – Planning; C - Construction

Sandy Spring-Ashton Master Plan 1998						
FACILITY	1-6 yrs.	7-13 yrs.	14 + yrs.	COMMENTS		
Schools			•			
Sherwood ES addition	С			In FY 09-14 CIP		
Sherwood HS addition	С			In FY 09-14 CIP		
Roads						
Creation of new cross section for MD 108		Р		Not in CIP; implementation strategy is unclear		
Other						
Feasibility study for public sewer service in Brooke Road/Chandlee Mill Road community		Р		Not in CIP; requires interagency cooperation		

P—Planning C--Construction