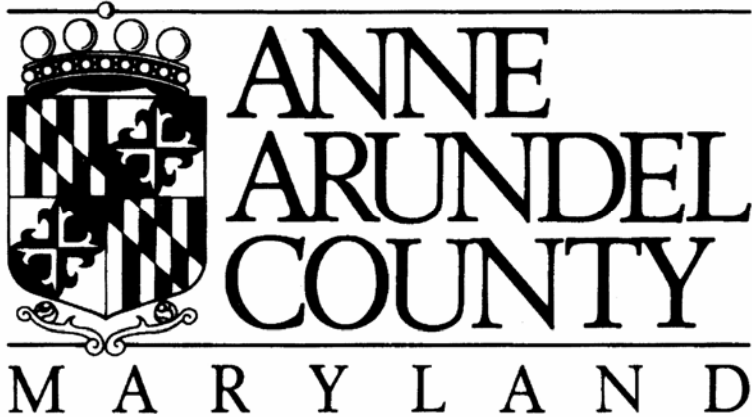


Capital Budget and Program



Appendix

John R. Leopold
County Executive

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FY2009 Approved Capital Budget and Program Multi-Year Project Uses

(Note: the facilities or uses shown in this appendix represent the current plan for using the requested funds for the upcoming fiscal year;
unforeseen circumstances may result in change.)

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FY2009 Approved Capital Budget and Program Multi-Year Project Uses

C537800 – County Facilities & Sys Upgrad

Multiple Sites - Cape St. Claire Fire, Severna Park Library, Harwood Lothian Fire & Arnold Senior - Mechanical Systems Replacement #1
Brooklyn Park Library & 1 Truman Parkway - Mechanical Systems Replacement #2
Multiple Sites - Heritage 2660, 2662, 2664 & Arundel Center - Backflow Prevention
Multiple Sites - Heritage 2660, 2662 & 2666 - Electrical Power Upgrade Study
Multiple Sites - Heritage 2660, 2662, 2664, 2666, Police Academy & Winterode Complex - Egress Hardware/Door Replacement
Arundel Center - Exit Sign Replacement & Upgrade, Emergency Exit Door Hardware Upgrades & Restroom Renovations (4th Floor)
Circuit Court (Dorsey Annex) - Interior/Exterior Waterproofing
Jennifer Road Detention Center - Domestic Water Piping Replacement, Soffit Replacement, Rooftop HVAC Unit Replacement (PODs) Shower Improvements
Glen Burnie Fire Station #33 - Concrete Driveway Repairs
Harwood/Lothian Fire Station #9 - Roof Replacement & Parking Lot Repairs and Paving
Orchard Beach Fire Station #11 - Bay Floor Replacement, Roof Replacement & Evaluation
S Glen Burnie Fire Station #26 - Concrete Driveway Repair
Heritage Office Complex - Exterior Caulking & Waterproofing
Annapolis Library - Mechanical Systems Upgrade & Window Wall Replacement
Health Department - Heat Pump Replacement, Outside Air Unit Replacement, Ceiling Replacement (Upper Level), Motor Control Center Replacement, Window Replacement, Restroom Renovations & Main Entrance Redesign
Police Headquarters - Window Replacement & Restroom Renovations-First Floor Level
Rec & Parks/Health Dept Annex - Roof Replacement, Restroom Renovations & Window Replacement
Central District Road Operations (Crownsville) - Roof Replacement
O'Malley Senior Center - Roof Replacement & Carpet Replacement
Pascal Senior Center – Fire Alarm System Upgrade, Mechanical System Replacement & Roof & Skylight Replacement & Carpet Replacement
Arundel Center - Exit Sign Replacement & Upgrade, Window Replacement (4th Floor), Ceiling & Carpet Replacement (4th Floor Offices), Interior Door Refinishing (4th Floor), Interior Door Replacement, Restroom Renovations (3rd Floor) & Fire Alarm System Upgrades
Arundel Center North - Plaza Concrete Paver Resetting
Circuit Court Building - Exterior Brick Maintenance, Carpet Replacement (4th Floor New Section), Wall Finish Renewal (4th Floor Offices)
CSSC - Sprinkler System Testing & Lighting Upgrades, CO/Gas Detection Installation & Fire Pump Controllers Replacement, Fire Alarm System Upgrade, Interior Painting (Warehouse) & Water Tank Inspection & Cleaning
Davidsonville Family Rec. Center - Exterior Door Replacement
Ordnance Road Detention Center -Combustion Air for Interior Gas Appliances & Domestic Water Boiler & Storage Tank Replacement
Heritage Office Complex 2662 - Replace Carpet (1st Floor Soil Conservation Office)
Brooklyn Park Library - Window Replacement & Roof Replacement
North County Harundale Library - Window Wall Replacement
Library Headquarters - Window Wall Replacement, Heat Pump Replacement, Clean HVAC Ductwork, Diffusers and Return Grilles, Interior Door Replacement & Elevator Controls Upgrade

**FY2009 Approved Capital Budget and Program
Multi-Year Project Uses**

C537800 – County Facilities & Sys Upgrad (cont.)

Police Academy - Exterior Painting, Wall Finish Replacement & Fire Alarm System Upgrade
Eastern District Road Operations (Mountain Road) - Lighting Replacement in Garage Bays
Winterode Building (Mary Moss) - Floor Finish Replacement
Northern Police Station - Parking Lot Resurfacing
Arundel Olympic Swim Center - Entrance Drive Resurfacing
Circuit Court Building - Clean HVAC Ductwork, Diffusers and Return Grilles & Carpet Replacement (3rd Floor New Section)
Armiger Fire Station #30 – Roof Replacement
Arundel Fire Station #7 – Roof Replacement
Cape St. Claire Fire Station #18 – Pavement Resurfacing
Harwood/Lothian Fire Station #9 – Roof Replacement
South Glen Burnie Fire Station #26 - Toilet & Shower Rooms Renovation
Heritage Office Complex 2666 - Carpet Replacement
Crofton Library - Fire Alarm System Upgrade
Edgewater Library - Heat Pump, Rooftop Unit & EMS Replacement
Quiet Waters Park - Cooling Tower Replacement
Central District Road Operations (Crownsville) - Fire Alarm System Installation
South County Recreation Center - Fire Alarm System Upgrade

FY2009 Approved Capital Budget and Program Multi-Year Project Uses

C443500 – Facility Renov/Reloc

Furniture Replacement

- Miscellaneous Furniture
- Planning and Zoning – Case Goods
- Office of Information Technology
- Arundel Center

Department Office Reconfigurations

- Department of Aging (Heritage 2666)
- Planning & Zoning
- Department of Public Works
- Office of Information Technology (Arundel Center - 3rd Floor)

Carpet Replacement

- Heritage 2666 (1st Floor Hallway)
- Department of Social Services (Heritage 2666)
- Office of Information Technology (Arundel Center – 3rd Floor)
- Inspections & Permits (Heritage 2664)

Renovations and Painting

- Winterode Building (Top Floor)
- Mail Room and Cashiers' Area (Arundel Center – Lower Level)
- Department of Public Works - Hardwalls & Systems (Heritage 2662 – 4th Floor)
- Fire Department Training Facility – Hi-Density File System

Sprinkler Refit

- Department of Public Works (Heritage 2662 – 2nd, 3rd & 4th Floors)
- Risk Management (Heritage 2660 – 3rd Floor)

C519600 – Information Technology Enhance

- Mobile Data Computer (Police Replacements)
- Public Safety System Replacement
- Land Use (GIS & E-Permits)
- Document Management
- County Network Upgrades
- Detention Center Inmate Monitoring IVR System
- EnterpriseOne Servers
- County Telephone System Replacements
- Courthouse Technology
- Enterprise System & Security Upgrades
- Recreation & Parks - Park Asset/Inventory System
- Department of Public Works – Road Operations Vehicle Tracking

FY2009 Approved Capital Budget and Program Multi-Year Project Uses

C537500 – CATV PEG

Use of the I-Net for Video
Use of the I-Net for Data (non-video)
 New I-NET Sites (134)
 Upgrade I-NET Hubs
 I-NET Internet Connections (AACPS)
 Use of the I-Net to carry Satellite downlinked programming
 Use of the I-Net for Surveillance
 Use of the I-NET for VOIP
Emergency Alert System (EAS) Upgrades
Government Access Video Production Equipment Grant
Government Television Operating Support
Higher Education Access Video Equipment Grant (AACC)
K-12 Education Access Video Equipment Grant (AACPS)
Cable Television Service (free in public buildings)
Public Access Television Operating Support
Public Access Video Production Equipment Grant
Broadband Cable Television Service
Videoconferencing Equipment
Closed Captioning and SAP Equipment
Add a Court Channel (government access)
Multicultural Programming Service (add additional channels)
Use of I-Net for Telemetry
Local Origination
Use of the I-Net for Live Program Origination Capability

C543700 – Urban Design Studies

Staples Corner Urban Design Study
Brooklyn Park / Ritchie Highway Commercial Corridor Study

(This project replaces Project No. H539700 – Urban Design Studies)

FY2009 Approved Capital Budget and Program Multi-Year Project Uses

F441500 – Rep/Ren Volunteer FS

Deale Fire Station #42 – Bay Door & Sewer Line Repairs
Lake Shore Fire Station #20 – Kitchen & Bunk Room Renovation, Upgrade Entrance Doors
Ferndale Fire Station #34 – Replace Windows and Fix Ramps
Arnold Fire Station #17 – Replace Bay Doors & Renovate Rear Apparatus Bay
Herald Harbor Fire Station #6 – Bath/Shower Room Renovation
Odenton Fire Station #28 – Kitchen Renovation
Various Fire Stations - Bay Door Replacements

F536700 – Detention Center Renovations

Jennifer Road Detention Center
 Repair Screen Wall
 Rehabilitate Showers B1-B5, C1–C7, A1-A3, E1 and E2
 Maintenance/Storage Shed
 Power Wash System Rehabilitation
 Replace Flooring D1-D4
Ordnance Road Detention Center
 Video Surveillance in Parking Lot
 Showers and Covers
Other Projects as Identified

P479800 – Park Renovation

Community Parks

Northern District
 Various Locations - Goals, Bleachers, Tables
 Bay Meadows – Car Track
 Brooklyn Heights – Fencing (Shopping Center)
 North Glen – Bollards, Basketball
 Severn Danza – Football Fencing, Concession Roof, Sidewalk Replacement, Baseball Field
 Pumphreys – Playground Fencing
 Pleasantville – Basketball Fencing
 Queenstown – Tree Removal
 Sunset – Field Hockey Bermuda Grass, Football Fencing (48")

FY2009 Approved Capital Budget and Program Multi-Year Project Uses

Sun Valley – Facility Renovations

Andover Village – Fencing

Overlook – Concrete Steps

Andover – Fencing, Parking Lot Striping

Andover L/F – Hose bib Repairs, Replace Awning, New Toilets, Heated Restroom & Gate Repair

Eastern District

Various Locations - Goals, Bleachers, Tables

Bodkin – Hiker /Biker Trail, Replace Backstop, Storage Area

Arnold – Baseball Fencing, Baseball Netting (Field No. 1), Repair Netting, Hiker/Biker Trail

Belveder – Baseball Netting (Field No. 3)

Gorc – Baseball Fencing, Wood Guardrail

Jacobsville – Drainage

Mago Vista – Pavilion Renovation, Wood Guardrail, Grade Moguls

Md City – Baseball Fencing, Dog Park Trees

Poplar Ridge – Baseball Fencing

Various Locations – Striping

Brockbridge ES – Water/Sewer Stops

Southern District

Various Locations - Goals, Bleachers, Tables

Peninsula – Sign

Linthicum Walks – Historic House Renovation (Grant)

Loch Haven – Sign, Parking Lot Striping, Wood Guardrail, Baseball Fencing

Edgewater – Parking Lot Striping, Level Turf (Multipurpose Field), New Toilets, Gazebo, Slurry Seal Parking Lot

Riverwood – Pavilion Roof, Slurry Seal Parking Lot

Galesville – Parking Bollards

Old South – Entrance Roadway, Fencing (Field No. 2)

Patuxent Wetlands – Railing Repairs

South River Farm – Greenhouse Glazing, Maintenance Building

Shadyside – Perimeter Fencing

Bell Branch A.C. – Soccer Fencing, Curb Cut Islands, Volleyball Fencing, Dog Park Trees

Edgewater ES – Softball Field

Bell Branch – Lighting Relay, Storage Building, Slurry Seal Parking Lot

Crofton – Tables & Benches, Field Light Timers, Slurry Seal Parking Lot

Cardinal Field – Well, Baseball Backstops

Patuxent Ponds – Slurry Seal Parking Lot

Tracy's – Slurry Seal Parking Lot

Shadyside Wharf – Slurry Seal

Shadyside – Slurry Seal

Major Renovations

Sawmill Creek - Basketball Overlay

Severn-Danza – Baseball Fencing

FY2009 Approved Capital Budget and Program Multi-Year Project Uses

North Arundel Aquatic Center – Skate Park
Cypress Creek – Court Overlay
Lake Waterford – Trail System, Tennis Court Overlay, Parking Lot Renovation, New Maintenance Building
Downs – Basketball Court Renovation. Paving (Roads, Lots & Trails)
Galesville Pier – Bulkhead
Lake Shore A.C. – Wood Guardrail
Fort Smallwood – Barracks Building Exterior Renovation
Thomas Point – Cabin Renovation
Quiet Waters – Water Conditioner, Trail Renovation
AA Swim Center – Ultra Violet System, Air Handling Units
Bachman - Restroom

Facility Renovations

South County Recreation Center – Exterior Paint, Sidewalks, Gym Curtains, Triple Sink, Awning, Entrance Gates, Landscaping, Office Window, Swings, Picnic Tables
Quiet Waters – Camp Electric Outlets, Storage Area, Exterior Paint & Drainage (Day Camp), Overlook Stairs, New Blinds (BHC), Water System Upgrades, Pool Vault Repairs, Replace Tile Floor & Carpet (BHC), Replace Tables & Chairs (BHC), Bath Partitions (BHC), Paint (Front Gazebo, Overlook Gazebo, Comfort Station 1 & 2, Superintendent Residence Exterior, Maintenance Shop, Boathouse, Visitor Center Interior and Picnic Pavilions), Powder coat Arbors, Redeck Boat Deck Hiker/Biker Trail, Signage, Bridge Surface Anti Slip, Visitor Center Zamboni Doors, Gutter Repairs and Paver Repairs, Signage, Dog Park Upgrades.
North County Recreation Center – Sport Flooring
Andy Smith Equestrian Center – Drainage, Show Ring Lighting, Hay Elevator
Randazzo – Level Infields, Non-Skid Surfacing in Restrooms, Tree Limb Removal
Cannon Stadium – New Lockers, Bird Issues/Electronic Bird Deterrent, Locker Room Flooring, Wind Screens, Ceiling Tiles and Paint, Concession Flooring, Stripe Parking Lot.
Bachman Sports Complex – Baseball Netting at Backstops, Scoreboard at Baseball Field, Windscreens, Parking Expansion, Paving.
Jug Bay – River Pier & Observation Blind Decking, Swamp Blind Boardwalk Decking, Paint Conference Room, Dormers, Siding, Carpet Conference Room & Offices, Entrance Road to Glendenning Preserve, Split Rail Fencing, River Farm Garage Door, Reconstruct Otter Point Platform & Boardwalk, Riggelman House (Evaluate & Envelope), Barn Repairs
Lake Waterford – New Entrance Sign, Heavy Duty Gates, H/E Ramp Repairs, Lease Lighting (Parking Lot), Reforest Along Roadways, Remove Storage Building, Steel Guardrail, Interpretive Signage at Lake, New Maintenance Shed, Siding and Deck Repairs (Superintendent House), Hiker/Biker Trail Repair, Football Water Fountain
Downs – Dry Wells For 4 Fountains, Carpet (Chesapeake Room), Poured in Place Rubber (Playground), Perimeter Fencing, Playground Slides, Car top Boat Ramp, Pond Deck Repairs, Remove Bollards, Communicator, Tables, Grills, Benches, North Overlook Seating, Bridge Decking (ECO Trail), Bridge Repair (Aviary, Pinehurst, West Side), Striping (Roadways and Parking).
Fort Smallwood – Fencing, Paving, Signage.
Kinder Farm Park – Fencing, Window Replacement (Farm House), Pathway Paving
Thomas Point – Grade & Stone Roadway, Pavilion Roof, Paint Picnic Pavilion
Andover Equestrian – Barn Windows, Paint (Out Buildings & House), Pasture Fencing, Run in Sheds (2)

AA Swim Center – Water Fountains, Reconfigure Cashier Area, Painting, Ceiling Grids & Tiles, Door Weather Stripping, Repair Floor Tile

FY2009 Approved Capital Budget and Program Multi-Year Project Uses

& Grout, Caulking, Replace Metal Doors, Pool Deck Grout, Clean/Replace Passive Solar Covering, Mezzanine Carpet, Replace Railing, Chlorine Storage Tank, Diving Board, Lane Dividers, Surge Tank Hatch, Pool Pak, Window Base, Glass Doors
Beachwood – Car top Boat Ramp, Signage, Paving Parking Lot
B&A Trail – Fencing, Resurface 1 Mile
DFRC – AC in BOQ Building

Playground Renovations

Replacement/New Units
 Rock Creek
 Sunset
 Poplar Ridge
 Edgewater
 Downs (Wet Slide)
Surfacing – Various Locations
Repairs – Various Locations

Court Renovations

Cape St. Claire – Basketball Overlay
Lindale MS – Basketball Overlay
Jessup/Dorsey – Tennis Court Demo
Arundel Hills – Tennis Court Demo
Chesapeake HS Demo 4 Tennis Courts

Turf Management

Materials & Contract Services
Engineering & Design
 Bridge Inspections
 As Required
Concession Upgrades
 10 Buildings – Various Locations

H412900 – Countywide Sidewalks

As Identified

**FY2009 Approved Capital Budget and Program
Multi-Year Project Uses**

H478600 – Road Resurfacing	\$5,000,000
H478900 – Road Reconstruction	<u>\$9,000,000</u>
Total Request	\$14,000,000

This list is tentative subject to change in the event of utility construction conflicts.

<u>ROAD NAME</u>	<u>SUBDIVISION</u>	<u>ADC MAP COORDINATE</u>
1st Ave	Cromwell Manor	2G12
2nd Ave	Brooklyn Park	3A3
3rd Ave	Brooklyn Park	3A3
7th Ave SE.	Monroe Gardens	7K4
8th Ave	Brooklyn Park	3A3
11th Ave West	Brooklyn Park	3A4
14th Ave	Brooklyn Park	3A4
208th St	Green Haven	9A7
212th St	Green Haven	9B7
Addison Dr	Freetown	8F6
Alberta Ave	Blossom Hills	9F9
Audrey Ave	Brooklyn	3B3
Avondale Cir	Linstead on Severn	15A6
Barbara Ct	Sun Valley	8F6
Barkwood Ct	Patapsco Ind. Park	2F4
Bay Head Rd	Bayhead Farms	16K13
Bay Park Way	Severna Park	15B7
Bay Rd	Riviera Beach	9H2
Berkeley Dr	Riverdale	15B1
Bertram Cir	Marwood	8E5
Bertram Dr	Marwood	8E5
Blades Ln	Curtis Commerce Cntr	3D8
Brandon Woods Blvd	Brandon Woods Bus Pk	4A13
Brian St	Lynnbrook	2H7
Burwood Ave	Pleasantville	3A10
Buttonwood Tr	Herald Harbor	14H10
Cabover Dr	BWI Commerce Park	7B3
Carroll Rd	School Gardens	9F2

**FY2009 Approved Capital Budget and Program
Multi-Year Project Uses**

<u>ROAD NAME</u>	<u>SUBDIVISION</u>	<u>ADC MAP COORDINATE</u>
Carvel Beach Rd	Carvel Beach	9C1
Caswell Ave	West Dale Park	2G11
Condon Ave	West Dale Park	2G11
Crainmont Dr	Greentree	7H8
Cresswell Rd	Arundel Gardens	3A6
Curtis Ave	Point Pleasant	3F13
Delmont Rd	Delmont	7A9
Edgewood Rd	Arundel Hills	2G8
Elvaton Towne Rd	Elvaton Towne	7K7
Evergreen Rd	Severna Park	15A5
Florida Ave	Ridgeway	6K10
Forest Dr	Parole	20B9
Foxwell Rd	Elvaton Heights	8B9
Funke Rd	Oakwood Manor	8A6
Garden Rd	School Gardens	9F2
Gischel St	Guilford Manor	3C5
Gladnor Rd	Chesterfield	9C8
Glen Rd	Lake View	9G2
Glenview Ave	Willowdale	7H2
Glenwood Dr	Glenwood	8C3
Graceland Ln	Sunset Knoll	9C13
Greenway NW.	Glen Burnie	7K2
Greenwood Ave	Shiple Estate	2G9
Griffith Rd	Monroe Gardens	7K4
Grist Mill Crossing	Stewarts Purchase	14C3
Harding Rd	Glenwood	8B3
Harvard Rd	Country Club Estates	8D2
Holland Rd	Evergreen Estates	14J6
Hotel Ave	Mount Pleasant Beach	9D4
Ivy Ln	Country Club Estates	8D2
Jerlyn Ave	Michaelton Manor	2E6
Jerome Ave	Michaelton Manor	2E6

**FY2009 Approved Capital Budget and Program
Multi-Year Project Uses**

<u>ROAD NAME</u>	<u>SUBDIVISION</u>	<u>ADC MAP COORDINATE</u>
Johnson St	Roland Terrace	3B5
Joyce Dr	Willowdale	7J2
Jumpers Hole Rd	Severna Park	14F3
Lake Shore Dr	Lake Shore	9J13
Lakeland Ave	Cambridge Crossing	9C6
Laura Ave	Linthicum Hills	2F5
Magie St	Arundel Village	3C5
Manor Rd	Harundale	8A3
Marben Rd	Benton Terrace	2G8
Margaret Ave	Clearview Village	9C9
Marie Ave	Acreslee	3B13
Meadow Ct #2	Country Club Estates	8D2
Meadow Ct #4	Country Club Estates	8D2
Meadow Ct #5	Country Club Estates	8D2
Milton Ave	Glenmore	3A10
Miramar Rd	Sunset Beach	9E3
Myers Dr	Woodside West	7F7
New Jersey Ave	Glen Burnie	7K1
Norcross Ln	Severnsides	6K8
Northdale Rd	Margate	8F2
Oak Grove Rd	Shipley/Fairmount	2E8
Oak Hollow Dr	Oak Hollow	9B12
Oakdale Rd	Pinehurst on the Bay	10H10
Old County Rd	Round Bay	15D10
Old County Rd	Round Bay	15D10
Old Stage Rd	Glen Burnie Park	7H5
Orchard Ave	Brooklyn	3B3
Orchard Rd	Morris Hills	3B9
Packard Ave	West Dale Park	2G11
Phylen Ct	Aquahart Manor	7K4
Piney Orchard Pkwy	Piney Orchard	12E7
Redmond St	Roland Terrace	3C6

**FY2009 Approved Capital Budget and Program
Multi-Year Project Uses**

<u>ROAD NAME</u>	<u>SUBDIVISION</u>	<u>ADC MAP COORDINATE</u>
Riverdale Rd	Riverdale	15A1
Saint Agnes Rd	Marley	8E5
Saint Andrews Rd	Chartwell	14D3
Severn Rd	Elvaton Acres	8D11
Severn Way	Pines on the Severn	20H1
Seward Ave	Arundel Village	3B5
Shellye Rd	Sun Valley	8E6
Stone Haven Dr	Stone Haven	8J5
Sumac Rd	Marley	8E5
Teal Dr	Sillery Bay	16D1
Tejon Rd	Maryland City	10K2
Townsend Ave	Brooklyn Heights	3B4
Ventnor Rd	Ventnor	10E11
Virginia Ave	School Gardens	9G3
Virginia Ave	Boulevard Park	10B13
Warwickshire Ln	Harris Heights	3A8
Wedemen Ave	Sweetser Heights	2E4
Wellham Ave	Glen Ridge	3A10
West Pasadena Rd	Pasadena	8G12
West Riverview Rd	Brooklyn Park	3A3
West Way	Harundale	8B6
Westfield Rd	Margate	8D1
Whitman Dr	Oakwood Manor	8A5
Winston Rd	Riviera Beach	9F4
Woodhaven Ct	Phyllis Estates	8F3
Woodland Rd	Linthicum Heights	2C8
Woodlawn Ave	Pine Haven	9C5

FY2009 Approved Capital Budget and Program Multi-Year Project Uses

H478700 – Mjr Bridge Rehab

Sands Road over Rock Branch
Crossroads Drive over Tributary to Severn Run
Fishers Station Road over Lyons Creek
Wilson Road over Hall Creek
Woodhaven Road over Tributary to Bell Branch
Pekin Road over Rock Creek
Sands Road over Wilson Owens Branch
Dicus Mill Road over Severn Run

H478800 – Hwy Sfty Improv (HSI)

Pavement Markings – Various Locations
Energy Absorbing Guardrails – Various Locations
Friction Tests – Various Locations
Pine Bluff Way/Severn Way – Pedestrian Improvements
Bestgate Road/Lincoln Parkway – Improve Visibility
Solley Road/Chestnut Springs Lane – Improve Visibility
Brock Bridge Road South of MD 198 – Sidewalk Extension
Grover Road – Right Turn Lane
Brummel & Elizabeth Roads – Permanent Terminus
Russett Green East at Walmart – Intersection Operational Improvements
Peninsula Farm Road – Sidewalk
Aero Drive – Mini Roundabout
Holly Drive – Safety Improvements
Old Annapolis Neck Road – Sidewalk
Other Projects as Identified

**FY2009 Approved Capital Budget and Program
Multi-Year Project Uses**

H479000 – Masonry Reconstruction

Sidewalk, Curb, & Gutter Replacement

Shipley's Choice (Phase II) – Various Streets	ADC Map 14B1
Revell Downs (Phase II) – Various Streets	ADC Map 21H1
Harmans Woods – Various Streets	ADC Map 6H5
Wellington – Various Streets	ADC Map 2J11
Old Mill – Various Streets	ADC Map 7K10
Oakwood Park – Various Streets	ADC Map 8B6
Colony Ridge – Various Streets	ADC Map 13A5
Atlantis – Various Streets	ADC Map 16E10
The Greens of Crofton – Various Streets	ADC Map 18B7
Four Seasons	ADC Map 12H8
Other Locations as Identified	

H479100 – Guardrail

Projects as Identified

H479200 – Traffic Signal Mod

Signal Maintenance Contract

Intersection upgrade: Aquahart Rd/Greenway SE

Other maintenance/emergency repairs as needed

Tactile push buttons/backing plate – 312 buttons (Proposed 4 year project)

Countdown Signals – 290 signal heads (Proposed 2 year project)

Signal Cabinet Replacements

H479300 – State Highway Proj

Loop Replacement Contract at State Highway Intersections

MD177/South Caroline Avenue Traffic Signal Cost Sharing

Other Projects as Identified by the State Highway Administration

**FY2009 Approved Capital Budget and Program
Multi-Year Project Uses**

H479400 – New Traffic Signals

New Signal Construction Contract
Up to three signal locations to be identified
Traffic Camera Monitoring Stations
Benfield Road/Jumpers Hole Road
Benfield Road/Robinson Road
Oakwood Road/Hospital Drive
Reidel Road/Aberdeen Drive
School Flashers to Speed Flashers Conversion– 10 sites (Proposed 4 year project)

H479500 – Nghborhd Traf Con

Speed Hump Contract (Potential sites)	
Chalk Point Rd	Monterey Ave
Nabs Creek	Owensville/Sudley Rd
North Patuxent Rd	Cape St. John
Holly Hill Harbor	Southdown Shore
Circles and Islands (Potential sites)	
Duvall Hwy	Provinces at Severn
Underwood Rd	Jacobs Rd
Wynnwood	Crofton Meadows
220 th Street	Forest Glen
Rugby Hall	Old County Rd
Glen Isles	Mountain Top

Other Projects as Identified

FY2009 Approved Capital Budget and Program Multi-Year Project Uses

H508400 – Sidewalk/Bikeway Fund

This list is tentative subject to State Approval

MD 174 Sidewalk: south side, Westphalia Drive to Parke West Place
MD 174 Sidewalk: north side, Queenstown Road to 500' west of Elmhurst Drive
MD 174 Sidewalk: south side, MD 170 to 1,100' eastward
MD 713 Sidewalk: east side, Bear Paw Lane to Teague Road
MD 2 Sidewalk: east side, Americana Circle to Marley Station Road
MD 648 Sidewalk: north side, Eastern Street to Cromwell Shopping Center entrance
MD 648 Sidewalk: north side, MD 2 to existing sidewalk

H539600 – Trans Facility Planning

Benfield Road Corridor Planning Study
West Nursery Road Study
MD 2 Pedestrian Facilities Study

H542100 – New Streetlighting

Approximately 250 Street Lights at Locations Identified by the Police Department

Northern District
Eastern District
Western District
Southern District

FY2009 Approved Capital Budget and Program Multi-Year Project Uses

D406900 – NPDES Permit Program

Annual Report to MD Department of the Environment

Source Identification

- Impervious Surface Delineation

- GIS of Monitoring Locations

- Storm Drain System Inspection and Mapping

- GPS – GIS Data Acquisition of Existing County Storm Drains

- Development of Drainage Areas Tributary to Storm Drains and SWM Facilities

- Urban BMP Database

- GIS of Watershed Restoration Projects

Management Programs

- Illegal Connections to Storm Drain Assessment (IDDE Program)

- Outreach and Education

Watershed Assessment/Planning

- Upper Patuxent Watershed Management Plan

- Magothy River Watershed Management Plan

- Nontidal Patapsco Watershed Management Plan

- Watershed Management Tool (General Maintenance)

Assessment of Controls

- Restoration Site Assessment

- Stormwater Runoff Quality Assessment – Forest Drive Outfall and Church Creek Station

- Annual Aquatic Benthic Macroinvertebrate Monitoring – Church Creek

- Annual Geomorphologic and Habitat Assessment, Hydrologic and Hydraulic Modeling – Church Creek

- Stormwater Management Assessment

- Annual Aquatic Benthic Macroinvertebrate Monitoring – Picture Spring Branch

- Annual Geomorphologic and Habitat Assessment, Hydrologic and Hydraulic Modeling – Picture Spring Branch

D448300 – Stormwtr Pond Maint

General Pond Inspection and Maintenance

General Infiltration Device Inspection

Brekenridge SWM Pond

Oak Leaf Villas SWM Pond

Sturbridge 2 Pond

Parker Creek View SWM Pond

Old Mill 1 Pond

Old Mill 2 Pond

Other Projects as Identified

**FY2009 Approved Capital Budget and Program
Multi-Year Project Uses**

D451100 – Culvert and Closed SD Rehab

Stacey Lane Storm Drain
Oakwood Road Storm Drain
1st Avenue SW Storm Drain
Saint Albans Square Storm Drain
Carroll Street Storm Drain
General Storm Drain System Rehabilitation
Other Projects as Identified

D478500 – Emergency Storm Drain

Forest Glen Road
Tioga Lane
Leeway Drive
9th Street – Chelsea Beach
River Road
Oak Grove Circle
Other Projects as Identified

D499900 – NPDES SD Retrofits

Lake Marion Outfall
Lion's Gate South
Bonaventure North 2
Bonaventure North 1
Sappington Hill 1 North
Villa Bella Dry Pond
Lion's Gate North
Odenton SWMP
Severn Crossing Dry Pond
Patuxent Glen Phase 2
Weathersfield
Other Projects as Identified

**FY2009 Approved Capital Budget and Program
Multi-Year Project Uses**

D537900 – Storm Drainage/SWM Infrastr

Ponder Cove Storm Drain
Glen Isles Storm Drain
Moore Road Storm Drain
Breitwert Avenue
Creek Road
Peach Orchard SWM
Hospital Drive Pond #2 SWM
Hospital Drive Pond #3 SWM
Pinewood Road
Severn Drive Outfall

Q437300 – Stream & Ecological Restor

Buttonwood Trail Outfall
Arundel Middle School
Forest Drive Outfall
Barrensdale
Olde Severna Park Outfall
Blackshire Court Outfall
Haskel Road Outfall
Sawmill Creek Tributary 10 Restoration
Kingwood Road Stream Restoration
Other Projects as Identified

Q500000 – DMP Site Management

Inspection and Maintenance at all County Dredge Material Placement (DMP) Sites
DMP Program Management
Town Point DMP Site Lease

**FY2009 Approved Capital Budget and Program
Multi-Year Project Uses**

Q540400 – Stream Monitoring

Chartwell Stream Restoration
Howards Branch Stream
Elvaton Stream Restoration
Dulls Corner Stream Restoration
Edgewater Elementary School Wetlands
North Gray's Bog
Wilelinor Stream Restoration
Sunnyfield Stream Restoration
Harundale Stream Restoration
Western Tributary Stream Restoration
Church Creek Stream Restoration
Brockbridge Elementary School
North Cypress Branch Stream Restoration
Brewer's Creek
Cowhide Branch Stream Restoration

FY2009 Approved Capital Budget and Program Multi-Year Project Uses

Q542900 – SAV Monitoring

Cornfield Creek
Cypress Creek
Greys Creek
Sloop, Eli Long Coves
Locust Cove
Town Point Channel
Warehouse Creek
Broadwater Creek
Whitehall Creek
Mill Creek
Duvall Creek
Brady Cove
Old Glory Cove
Severn River Headwaters
Pocahontas Creek Headwaters
Weems Creek
Upper West River
Saltworks Creek
Stephens Creek
Church Creek Headwaters
Dividing Creek

C478300 – School Sidewalks

Thompson Avenue N. and Stiemly Avenue
Peninsula Farm Road
Shore Acres Drive

C478400 – Drvwy & Park Lots

Woodside Elementary School
Bates Middle School
Millersville Elementary School

FY2009 Approved Capital Budget and Program Multi-Year Project Uses

L479600 – Library Renovation

Circulation and Information Desk Replacement at Three Branch Libraries
Lighted Exterior Signs Various Branches
Replace Carpet at Provinces Branch Library
Upgrade Video Surveillance to Digital Surveillance at One Branch Library

N526900 – Solid Waste Renovations

Glen Burnie Landfill Paving to Back Gate
Glen Burnie Convenience Center Automated Back Gate
Glen Burnie Landfill Sumps, Mounds and Service Road Renovations
Millersville Landfill Lightning Protection
Millersville Landfill Haul Road Renovations
Millersville Landfill Cells 5, 6, 7 SWM Renovations
Millersville Landfill Subcell Leachate Pumps/Electrical Control Renovations
Millersville Landfill Composting Pad Renovations

S791800 – Upgr/Retrofit SPS

Creek Road & Harbor Drive SPS Pumps, Guide rails, and Check Valves
Sea Breeze SPS Retaining Wall
Seventh & Marley Ave. Pump/Rail Replacement
SPS Wet Wells, Valves & Force Main
SPS Wet Well Entry, Ladders, Landings

X738800 – Sewer Main Repl/Recon

Sewer Service Lateral Replacements - Standards (Countywide)
Sewer Service Lateral Replacements - Specials (Countywide)
Manhole Frame & Cover Replacements (Countywide)
Right-of-Way Clearing (Ben Oaks, Fairfax Ave, & Odenton)
Manhole Frame Adjustments & Materials by Highways (Countywide)
Mini-System Rehabilitation & TV Inspections (Countywide)
Sewer Main Relining – Large Diameter (Countywide)
Sewer Main Relining – Small Diameter (Countywide)
Sewer Model Calibration Software (Countywide)
CM Inspection Professional Services (Countywide)

FY2009 Approved Capital Budget and Program Multi-Year Project Uses

W744400 – Existing Well Redev/Repl

Severndale Well No. 9 High Iron Investigation
Patuxent Aquifer Test Well Drilling at Crain Highway
Redevelopment of two (2) Herald Harbor Wells
New Dorsey Well No. 25 at Sawmill Creek
Well Operations Emergency Procurement
Well Condition Assessment Consulting, Test Pumping, and Field Support (multiple wells)

W787800 – Fire Hydrant Rehab

Repaint Approx. 400 Fire Hydrants (County Wide)

X733700 – Water Main Repl/Recon

Clean & Line (Severna Park)
Water Service Connection Replacements (Severna Park)
Water Meter Replacements & Conversions (Countywide)
Water Line Maintenance Materials Pre-Purchase (Countywide)
Water Model Calibration Software (Countywide)
CM/Inspection Professional Services (Countywide)

X787000 – Water Storage Tank Painting

Gibson Island Ground Water Reservoir
King Heights Elevated Water Tank
Piney Orchard Elevated Water Tank
Ferndale Standpipe

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