



# MCDOT NEWS

News from the Montgomery County Department of Transportation (MCDOT)  
Division of Highway Services

## WEST CHEVY CHASE REHABILITATION PROJECT

**(REVISED CONSTRUCTION PHASE SCHEDULING. SEE PAGE 2 FOR DETAILS)**

### PURPOSE

This Newsletter is to update you of the upcoming project to rehabilitate the pavement, curbs and sidewalks in the West Chevy Chase community. This is a Capital funded project which employs long term strategies to rehabilitate, preserve and enhance the physical and operating conditions of the residential roadway system as it exists; and will ensure that the system is fully functional and serviceable for many years to come.

### BACKGROUND

Thanks to the Capital Improvement Program, Rural & Residential Road Rehabilitation, sponsored by County Executive Isiah Leggett and supported by the County Council, the Department of Transportation (MCDOT) is pleased to announce an initiative to rehabilitate streets, curbs and sidewalks throughout well established and mature neighborhoods and roadways such as the ones in West Chevy Chase.

Through the Pavement Management System, a comprehensive condition inventory of all County roads was developed, identifying and rating the condition of each pavement. Accordingly, MCDOT now develops County-wide resurfacing schedules based upon the objective rating system coupled with budgetary parameters.

Overall, the pavement in West Chevy Chase was noted to be in need of rehabilitation and a good candidate for the County's Rural & Residential Road Rehabilitation Program.

### PRIOR TO WORK

#### BEGINNING

Rehabilitation work is being coordinated the Gas Line Replacement Project performed by Washington Gas within the limits of Phase I (see map on Page 3 for project limits). The gas line project is scheduled to be completed this summer. Should you have any questions regarding the gas line replacement work, feel free to contact Jeffrey Hicks at 703-750-5972. Once we have determined that our MCDOT, Division of Highway Services Rehabilitation work will not interfere with the Gas Line Replacement project or increase the difficulties to the traveling public, we will begin our Projects. Road Rehabilitation may begin as Washington Gas completes their work as long as our work zones do not interfere with one another. For additional information about MCDOT's Highway Services Rehabilitation program please refer to:

[http://www.montgomerycountymd.gov/DOT-Highway/roadmaint/Pavement\\_Management/Residential/Rehab/RehabFY10.html](http://www.montgomerycountymd.gov/DOT-Highway/roadmaint/Pavement_Management/Residential/Rehab/RehabFY10.html)

Should you have any questions concerning the Roadway Rehabilitation Project, please contact Norman Smith at 240-777-7650.

### SCOPE OF PROJECT

The project replaces and/or installs roadway pavement and ancillary elements such as curbs and sidewalks. Road drainage is taken into consideration where there is no underground drainage. The streets, sidewalks and curbs in the community have been inspected and evaluated, resulting in the planned work. The project will proceed according to the project work plan (noted below) which will include roadway patching, replacement of defective curbs and sidewalks and resurfacing using hot mix asphalt (HMA).

The outcome will be a new surface for both streets and sidewalks. Residents will also enjoy the use of new driveway aprons should they elect to participate in the Driveway Apron Replacement Program, described on page 2 of this newsletter. The MCDOT has contracted with a private contractor to perform all related work. The contractor was selected through the public bidding process and has a proven track record of successfully completing similar work elsewhere in the county.

### PROJECT WORK PLAN

Generally, the work will proceed as follows:

1. A MCDOT Arborist will inspect the trees within the area of construction influence and then develop a tree protection plan to minimize damage to existing trees that may result from any planned construction.
2. Tree Protection is installed within construction zones and staging areas.
3. MCDOT inspectors identify areas of curbing and sidewalk in need of repair.
4. MCDOT contractor removes and replaces defective curbs and sidewalks including asphalt curb. All asphalt curb will be replaced with concrete. This work activity also ensures that all curb ramps comply with Americans with Disabilities Act (ADA) standards.
5. MCDOT contractor replaces the driveway aprons of those residents taking advantage of the Apron Repair Program. (See Additional Project Notes).
6. Prior to paving the streets, the MCDOT contractor performs full depth pavement patching of the roadway to restore structural integrity. These limited locations will

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be marked with white spray paint.

7. The MCDOT contractor mills (smooth grinds) the pavement full width as necessary to restore proper drainage.
8. Utility Adjustments - Sewer and storm drain manholes, water valves and gas valves, and other underground utility access covers need to be elevated to the same grade as the proposed pavement, usually 1" to 2". During construction activities, all utility surface adjustments will be maintained by the placement of temporary asphalt ramps until placement of final paving occurs.
9. The MCDOT contractor paves the streets with hot mix asphalt.

## SCHEDULE

The West Chevy Chase project will be split into two (2) phases. **Due to emergency utility work currently being conducted within Phase I Construction Limits, the Construction Phase schedule has been revised.** Construction in Phase II commenced in late April 2014, and should be completed in late Spring of 2015. Phase I Construction will begin once Phase II is complete and should be completed by Summer of 2016 (please refer to the map on the next page for the project phase limits).

## IMPACTS

All construction work will be scheduled between the hours of 7 am and 5 pm, Monday through Friday. However, the contractor will be permitted to work longer hours and on Saturdays, if necessary, to expedite the completion of the project.

The West Chevy Chase Rehabilitation Project will necessitate

temporary lane closures and temporary parking restrictions. In order to make available as much on street parking as possible, the contractor will work on only one side of the street at a time during concrete replacement, allowing vehicles to park on the opposite side. When milling and paving of the streets occur, the road will need to be void of all parked vehicles. Signs will be posted identifying such restrictions and Traffic Control flaggers will manually direct traffic safely around the construction zone(s). Access to homes will be available at all times, however minor delays may be experienced as workers restrict traffic from freshly placed hot mix asphalt or when pouring concrete.

This type of comprehensive neighborhood system preservation project is generally characterized by moderate noise and dust. However, MCDOT will do its best to keep the site in good housekeeping order.

We apologize in advance for any unavoidable inconvenience this project may cause and appreciate your cooperation. MCDOT is confident that the residents of West Chevy Chase will welcome the results of this program.

## ADDITIONAL PROJECT NOTES

### Driveway aprons and Lead walks:

The sidewalk and curb replacement work will be performed by a private contractor under contract to the Department of Transportation. While our contractor is in your neighborhood performing repairs, you may want to take advantage of our popular **Driveway Apron and Lead walk Repair Program.**

The driveway apron is defined as that portion of the driveway that is within the public right-of-way, generally from the curb to the back edge of the sidewalk or to the property line. The lead walk

is the sidewalk that leads from the edge of the road to your property line and usually connects to the sidewalk that leads to your front door.

Montgomery County is not responsible for maintaining your driveway apron or lead walk because those elements provide access to your home and benefits only the property owner not the general public. County policy requires that the private property owner bear responsibility for the maintenance of the apron and associated drainage pipe, if present. The **Driveway Apron and Lead walk Repair Program** allows homeowners to take advantage of the county's competitively bid contract prices (public procurement process) to repair your existing driveway apron or lead walk.

**When work begins in your neighborhood, an Inspector will evaluate your apron or lead walk to determine if its condition qualifies you to exercise the replacement option. The Inspector will then leave instructions at your door.**

If you do not find a notice left at your door and you believe that your apron or lead walk should be replaced, you may request an Inspector to review the condition of your apron. Please contact the Inspector while crews are working in your neighborhood or call the Project Manager.

Driveway apron and lead walk services are provided by the contractor at the square yard unit price established by the competitive bid process. The Inspector will measure your driveway apron or lead walk and provide you with the estimated cost, based on both the square yard unit price and those measurements.

***Thank you for your cooperation and patience as we work to improve the county infrastructure for residents and users.***



Curb forms being made ready for concrete



Pouring new concrete into forms



Utilities will be raised to meet new HMA



Typical milling operation



Typical asphalt paving operation

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