

Martin O'Malley, *Governor*
Anthony G. Brown, *Lt. Governor*



Beverley K. Swaim-Staley, *Secretary*
Neil J. Pedersen, *Administrator*

December 29, 2009

MARYLAND DEPARTMENT OF TRANSPORTATION

Mr. Nelson Castellanos
Division Administrator
Federal Highway Administration
City Crescent Building
Suite 4000
10 S. Howard Street
Baltimore MD 21201-2819

Dear Mr. ~~Castellanos~~: *Nelson*

The Maryland State Highway Administration (SHA) is pleased to forward its annual Americans with Disabilities Act (ADA) Compliance status report to the Federal Highway Administration (FHWA). Consistent with our July 2009 correspondence, the State Highway Administration will begin to submit its annual reports in a letter format on December 31st of each year. This letter highlights SHA's accomplishments for 2009 and its anticipated progress in the upcoming year.

An overview of ongoing efforts to meet the requirements of the ADA and Sec. 504 of the Rehabilitation Act of 1973, the Self-Evaluation, the Transition Plan, and integrated public involvement activities is provided in this letter. A list of SHA's activities on the statewide installation of Accessible Pedestrian Signals (APS), including work that has been completed, is currently underway, and is scheduled through December 2010 is also included in the report. Additionally, this report includes updates of the mandatory ADA Awareness training for all SHA employees, and consultant and contractor technical training.

Over this past year, we completed the formal public outreach efforts regarding the Self Evaluation and continued to implement projects that address issues identified in the Self-Evaluation of access to Public Rights-of-Way (PROW). We are currently finalizing the formal Transition Plan document and anticipate sharing it with you shortly. Additionally, we continued the design and construction of several projects to bring our existing facilities into full ADA compliance. SHA also continues to implement APS projects throughout the State.

SHA facility assessments have been performed to determine what buildings are or are not accessible in accordance with the most current ADA Accessibility Guidelines (ADAAG). Buildings that were reviewed include SHA's Headquarters, regional offices, district offices, maintenance shops, landscape depots, regional labs, and welcome centers across the state of Maryland. The results of these assessments are currently being incorporated into a Self-Evaluation Report.

My telephone number/toll-free number is 410-545-0400 or 1-800-206-0770

Maryland Relay Service for Impaired Hearing or Speech 1.800.735.2258 Statewide Toll Free

Street Address: 707 North Calvert Street * Baltimore, Maryland 21202 * Phone 410.545.0900 * www.sha.maryland.gov

Mr. Nelson Castellanos
Page Two

Thank you for the opportunity to forward this report to you. We wish to extend our sincere gratitude for FHWA's support and recognition of our commitment to the ADA. If you need further assistance, please do not hesitate to contact me at 410-545-0400, toll-free 800-206-0770 or via email at npedersen@sha.state.md.us or Mrs. Linda I. Singer, Title II ADA Coordinator, SHA at 410-545-0362, toll-free 888-204-0157 or via email at lsinger@sha.state.md.us.

Sincerely,



Neil J. Pedersen
Administrator

cc: Mr. Patrick Kennedy, Civil Rights Specialist, FHWA
Lisa MacPhee, Esq., Special Counsel, FHWA
Mrs. Linda I. Singer, Title II ADA Coordinator, SHA

Maryland State Highway Administration Annual ADA Status Report January – December 2009

Self-Evaluation and Public Involvement

The Self-Evaluation of access to Public Right of Way (PROW) facilities was completed in May 2009 and was submitted to FHWA. This followed the conclusion of the field assessments and public meetings in support of the process.

Transition Plan

The Office of Highway Design (OHD) has created a GIS based ADA Portal that will assist with the prioritization of projects in the Transition Plan. The prioritization criteria include the location of government services, locations of places of public accommodation (health care facilities, senior centers, etc.), access to transit, the presence of pedestrian incidents, and public input. SHA has developed an approach to prioritize projects using GIS to identify areas with the factors listed above. Areas meeting multiple screening criteria will be ranked higher than those not meeting the criteria. Projects will be grouped into three categories representing varying levels of priority. Projects would then be funded and implemented by priority. The ADA Transition Plan has been drafted and is being reviewed internally prior to submission to FHWA.

ADA Retrofit Projects

Additionally, SHA has initiated and/or completed the design and construction of many projects to bring our existing facilities into full ADA compliance. Both American Recovery and Reinvestment Act of 2009 (ARRA) and Fund 33, SHA's dedicated retrofit funds, were utilized. All of the construction work was done under the ARRA and the amount of these funds, used for our ADA Compliance (as of December 1, 2009), is \$1,008,723.80. Fund 33 is being used for some design efforts and the field verifications. Currently, 44 projects have been completed, 54 are in design and 17 are in construction. These numbers represent the ongoing efforts in 14 of the 23 counties in Maryland. A complete list of ADA Retrofit Projects is attached.

Accessible Pedestrian Signals

Progress continues in the area of APS. As of December 2009, there are 487 locations where APS are under construction or complete.

There are approximately 430 intersections in design for APS, including both reconstruction and new traffic signals. Of these, approximately 160 are scheduled for PS&E through December 2010 and approximately 270 are unscheduled because they are tied to other State or developer projects with uncertain schedules or lack resources.

Training

Construction training continued, and as of December 2009, one hundred ninety-two (192) people attended the construction training. The participants included utility companies,

Maryland State Highway Administration Annual ADA Status Report January – December 2009

county staff, SHA staff and contractors. Additionally, SHA has provided fifty-seven (57) people with ADA design training.

SHA continued its mandatory ADA Awareness training for all SHA employees, and has successfully, trained more than 3,000 employees (over 93% of SHA employees). Currently, an effort to integrate this training program to on-line training is being addressed to provide training to remaining and future employees.

Facilities Review

The SHA facility review of headquarters, regional offices, maintenance shops, landscape depots, district offices, regional labs, and welcome centers was completed this year. SHA is currently drafting a Self-Evaluation that will discuss the findings of the facility review. The accessibility surveys have been conducted to determine if the buildings are in compliance with the ADAAG. It is important to note that SHA reviewed all of its facilities even though some pre-date ADA requirements. All facilities regardless of age were also assessed in terms of use for public/community meetings. SHA is developing a policy to provide guidance on the use of these facilities for public/community meetings while ADA deficiencies are being addressed.

**ADA Compliance Program Projects that are In Design, Construction, and
Complete as of December 1, 2009**

Anne Arundel County

MD 648 - from Holloway to Marley Neck Drive. SOUTHBOUND

- 1,745 LF of sidewalk improvements
- Construction Complete

MD 648 - from Marley Neck to Marley Park Church NORTHBOUND

- 345 LF of sidewalk improvements
- Construction Complete

MD 648 - North Star Drive at Farmington Village Entrance

- 555 LF of sidewalk improvements
- Construction Complete

MD 177 - from Edwin Raynor Blvd to Rite Aid entrance WESTBOUND

- 660 LF of sidewalk improvements
- Construction Complete

MD 177 - from Sprague to 100' west of Mountain View

- 100 LF of sidewalk improvements
- Construction Complete

MD 177 - Waterford Road at Quick Food Mart EASTBOUND

- 100 LF of sidewalk improvements
- Construction Complete

MD 177 - from Chesapeake High School to Long Point Road

- 650 LF of sidewalk improvements
- Construction Complete

MD 176 from MD 648 to Author Slade School & Pascal Senior Center

- 500 LF of sidewalk improvements
- Construction Complete

MD 177 - Catherine Ave Intersection

- 350 LF of sidewalk improvements
- Construction Complete

MD 648 - from MD 177 to Phyllis Drive

- 3,234 LF of sidewalk improvements
- Construction Complete

MD 168 - from Raynor Road to Barkwood Court

- 380 LF of sidewalk improvements
- Construction Complete

**ADA Compliance Program Projects that are In Design, Construction, and
Complete as of December 1, 2009**

MD 450 at Goodhope Rd Intersection

- Intersection Upgrade (All sidewalk, sidewalk ramps, and pedestrian signals upgraded)
- Construction Complete

MD 253 - from MD 2 to MD 214 NORTHBOUND

- 764 LF of sidewalk improvements
- In Construction

MD 70 - from Lawrence Road to mile marker 2.35. NORTHBOUND

- 1,100 LF of sidewalk improvements
- In Construction

MD 648 - from Hammonds Lane to Meadow Road

- 1,800 LF of sidewalk improvements
- In Construction

MD 177 - Outing Ave Intersection

- 1,508 LF of sidewalk improvements
- In Construction

MD 177 - 200' each side of Sagamore Way Court EASTBOUND

- 470 LF of sidewalk improvements
- In Construction

MD 177 - from County Police Station to Magothy Bridge Road

- 1,392 LF of sidewalk improvements
- In Construction

MD 198 - from Old Annapolis Road to Russet Green EASTBOUND

- 2,500 LF of sidewalk improvements
- Construction Complete

MD 3 BU - from MD 2 to Furnace Branch Road NORTHBOUND

- 675 LF of sidewalk improvements
- In Construction

MD 173 from Lauren Way to Sycamore Road

- 744 LF of sidewalk improvements
- In Construction

MD 2 - Ordnance Road intersection

- 6,750 LF of sidewalk improvements
- In Construction

MD 198 - from Old Annapolis Road to Russet Green WESTBOUND

- 3,000 LF of sidewalk improvements

**ADA Compliance Program Projects that are In Design, Construction, and
Complete as of December 1, 2009**

- In Construction

MD 174 from Queenstown Road to Old Stage Road WESTBOUND

- 800 LF of sidewalk improvements

- In Design

MD 177 - from Magothy Beach Road to Wachovia Bank Entrance

- 1,500 LF of sidewalk improvements

- In Design

MD 170 - from MD 175 to MD 32

- 1,960 LF of sidewalk improvements

- In Design

MD 450 from MD 2 to MD 435

- 16,900 LF of sidewalk improvements

- In Design

MD 3 Bus. From Oak Manor to Aquahart Rd.

- 5,300 LF of sidewalk improvements

- In Design

MD 168 from Hammonds Ferry Rd. to Raynor Ave.

- 2070 LF of sidewalk improvements

- In Design

Baltimore County

MD 157 - South of German Hill Road to Wise Avenue - Southbound Direction

- 4,330 LF of sidewalk improvements

- Construction Complete

MD 122 - East of Whitehead to Perimeter Drive

- 8,500 LF of sidewalk improvements

- Construction Complete

MD 129 - North of Slade to Autumn

- 3,250 LF of sidewalk improvements

- Construction Complete

MD 157 @ German Hill Road intersection

- 500 LF of sidewalk improvements

- Construction Complete

**ADA Compliance Program Projects that are In Design, Construction, and
Complete as of December 1, 2009**

MD 157 - German Hill to Wise Avenue - Northbound
- 4,330 LF of sidewalk improvements
- Construction Complete

MD 122 - East of Rolling Road to East of Whitehead
- 8,200 LF of sidewalk improvements
- Construction Complete

MD 700 - Kelso Drive, Windlass Drive and Riverton to MD 150
- 4,300 LF of sidewalk improvements
- Construction Complete

MD 133 from Lightfoot Dr. to Heming Way
- 690 LF of sidewalk improvements
- Construction Complete

MD 372 - I-695 to Alan Drive
- 5,482 LF of sidewalk improvements
- Construction Complete

MD 145 and MD 146
- 1,600 LF of sidewalk improvements
- In Construction

MD 144 from 695 Off-Ramp to Baltimore City Line
- 7,400 LF of sidewalk improvements
- In Design

MD 150 from Virginia Avenue to Old Eastern Avenue
- 13,800 LF of sidewalk improvements
- In Design

MD 150 from Orville Road to Chesapeake Park Plaza
- 11,300 LF of sidewalk improvements
- In Design

MD 150 from Old Eastern Avenue to Bennett Road
- 11,600 LF of sidewalk improvements
- In Design

MD 150 from West of Lariat Road to Bowleys Quarters Road
- 1,590 LF of sidewalk improvements
- Construction Complete

Calvert County

**ADA Compliance Program Projects that are In Design, Construction, and
Complete as of December 1, 2009**

- MD 2 from Dowell Road to Spinnaker Way
- 4,000 LF of sidewalk improvements
- In Design

Charles County

- MD 6 from US 301 to Somerset Road
- 4,000 LF of sidewalk improvements
- In Design

- MD 6 @ MD 301 Intersection
- Intersection Upgrade (All sidewalk, sidewalk ramps, and pedestrian signals upgraded)
- In Design

Carroll County

- MD 30 from MD 482 to Illiano Plaza
- 3,109 LF of sidewalk improvements
- In Construction

Dorchester County

- MD 343 - Pine St. to St. Clair Ave.
- 5,300 LF of sidewalk improvements
- In Design

Frederick County

- MD 180 - Broad Run Jefferson Road to Southview Court.
- 72 LF of sidewalk improvements
- Construction Complete

- MD 550 @ Woodsboro Pike
- 270 LF of sidewalk improvements
- In Construction

- MD 144 - King Ave. to 300 ft. east of Wisner St.
- 7800 LF of sidewalk improvements
- In Design

- MD 26 - From 300 ft. east of Daysville Rd. to 300 ft. east of South St.
- 750 LF of sidewalk improvements
- In Design

- US 15 Bus. - MD 140 to milepost 1.93
- 4000 LF of sidewalk improvements

**ADA Compliance Program Projects that are In Design, Construction, and
Complete as of December 1, 2009**

- In Design

MD 77 - Howard St. to Municipal St.

- 740 LF of sidewalk improvements

- In Design

MD 26 - From 300 ft. east of Daysville Rd. to MD 75

- 4,200 LF of sidewalk improvements

- In Design

MD 144 - From 300 ft. east of Wisner St. to Jefferson St.

- 10,100 LF of sidewalk improvements

- In Design

MD 77 - Graceham Rd. to Moravian Church Rd.

- 1,900 LF of sidewalk improvements

- In Design

US 15 Bus. From MD 140 to Structure #10002 Toms Creek Bridge

- 5,700 LF of sidewalk improvements

- In Design

Harford County

MD 22 (Churchville) - from MD 155 to MD 136

- 300 LF of sidewalk improvements

- In Construction

Havre de Grace (10 Intersections)

- 2,000 LF of sidewalk improvements

- In Construction

MD 22 @ Mt. Royal Intersection

- Intersection Upgrade (All sidewalk, sidewalk ramps, and pedestrian signals upgraded)

- In Design

MD 24- from Marketplace Drive to Boulton Street

- 1,400 LF of sidewalk improvements

- In Design

MD 24- from Bynum Road to Myers Drive

- 2,600 LF of sidewalk improvements

- In Design

**ADA Compliance Program Projects that are In Design, Construction, and
Complete as of December 1, 2009**

US 1 Business from Tollgate to MD 924

- 9,500 LF of sidewalk improvements
- In Design

US 40 from James Avenue to MD 22 on-ramp

- 10,500 LF of sidewalk improvements
- In Design

MD 22 @ Middelton Road Intersection

- Intersection Upgrade (All sidewalk, sidewalk ramps, and pedestrian signals upgraded)
- In Design

Howard County

MD 103 - Wesley Lane/Old Stock Bridge Drive to MD 100

- 115 LF of sidewalk improvements
- Construction Complete

MD 103 - Huntshire Drive to Old Rockbridge Drive

- 160 LF of sidewalk improvements
- Construction Complete

MD 108 - From Cedar Lane to Eliots Oak Road

- 230 LF of sidewalk improvements
- Construction Complete

MD 108 - From Mellenbrook Road to 50' West of Phelps Luck Drive

- 2,400 LF of sidewalk improvements
- Construction Complete

US 40 - Pebble Beach Road to Dogwood Drive

- 1,500 LF of sidewalk improvements
- Construction Complete

MD 99 - From Dorchester Way West to McKenzie Rd

- 660 LF of sidewalk improvements
- Construction Complete

MD 144 at Lisbon Elementary School

- 50 LF of sidewalk improvements
- Construction Complete

US 1 - 500' South of Freestate Dr to 800' South of Mission Road

- 1,300 LF of sidewalk improvements

**ADA Compliance Program Projects that are In Design, Construction, and
Complete as of December 1, 2009**

- Construction Complete

MD 103 - From MD 100 to MD 104
- 4,000 LF of sidewalk improvements
- Construction Complete

MD 108 - From Howard H.S. Entrance to MD 104
- 1,700 LF of sidewalk improvements
- Construction Complete

MD 103 - From Brampton Pkwy to MD 104 and MD 104 from MD 103 to MD 100
- 1,670 LF of sidewalk improvements
- Construction Complete

US 1 - From Loudon Ave to Montgomery Road
- 3,000 LF of sidewalk improvements
- Construction Complete

US 1 - From Kit Kat Road to MD 103
- 840 LF of sidewalk improvements
- In Design

US 1 - From County Line to Lynn Buff Ct.
- 2,170 LF of sidewalk improvements
- In Design

US 40 - St. Johns lane to 500ft west of Greenway Drive
- 1,600 LF of sidewalk improvements
- In Design

US 40- US 29 to Weston Drive (Limit changed from Oak Green Circle to Weston Drive)
- 1,600 LF of sidewalk improvements
- In Design

US 1 - Mission Road to McClain Avenue.
- 1,320 LF of sidewalk improvements
- In Design

Montgomery County

MD 107 - Tom Fox Avenue to Hersperger Lane
- 1,946 LF of sidewalk improvements
- Construction Complete

**ADA Compliance Program Projects that are In Design, Construction, and
Complete as of December 1, 2009**

US 29 @ Randolph Road

- Intersection Upgrade (All sidewalk, sidewalk ramps, and pedestrian signals upgraded)
- Construction Complete

MD 97 - MD 185 (Connecticut Ave) to Glenallan Avenue

- 11,000 LF of sidewalk improvements
- Construction Complete

MD 650 from DC Line to MD 410

- 8,600 LF of sidewalk improvements
- In Construction

MD 650 from Holton Lane to MD 410

- 9,000 LF of sidewalk improvements
- In Design

MD 187 from MD 188 to Lincoln Street

- 10,560 LF of sidewalk improvements
- In Design

MD 650 from the I-495 Interchange to Elton Road

- 2,640 LF of sidewalk improvements
- In Design

MD 97 from Hermitage Avenue to Randolph Road

- 7,920 LF of sidewalk improvements
- In Design

MD 410 from Sundale Drive to MD 384

- 8,440 LF of sidewalk improvements
- In Design

Prince George's County

MD 337 - MD 5 to Suitland Road - Westbound Direction

- 8,250 LF of sidewalk improvements
- Construction Complete

MD 337 - MD 5 to Suitland Road - Eastbound Direction

- 4,400 LF of sidewalk improvements
- Construction Complete

MD 337 @ MD 5 Interchange

- 400 LF of sidewalk improvements
- Construction Complete

**ADA Compliance Program Projects that are In Design, Construction, and
Complete as of December 1, 2009**

MD 223 - MD 5 to Clayton Lane
- 2,500 LF of sidewalk improvements
- Construction Complete

MD 223 - Hardesty Drive to MD 5
- 6,000 LF of sidewalk improvements
- In Design

MD 450 - Anacostia River to MD 202 (Landover Road)
- 5,000 LF of sidewalk improvements
- In Design

MD 500 (West Side) from MD 501 to Jamestown Road
- 1,690 LF of sidewalk improvements
- In Design

MD 501 from MD 500 to West Hyattsville Station
- 2,535 LF of sidewalk improvements
- In Design

MD 501 @ 19th Avenue Intersection
- Intersection Upgrade (All sidewalk, sidewalk ramps, and pedestrian signals upgraded)
- In Design

MD 450 @ I-495/I-95 Interchange
- 1,585 LF of sidewalk improvements
- In Design

MD 450 from MD 202 to 65th Avenue Northbound
- 1,270 LF of sidewalk improvements
- In Design

St. Mary's County

MD 5 at Mohawk Drive
- 600 LF of sidewalk improvements
- In Design

Somerset County

MD 675 - South St. to Cemetery Lane.
- 8,980 LF of sidewalk improvements

**ADA Compliance Program Projects that are In Design, Construction, and
Complete as of December 1, 2009**

- In Design

Worcester County

MD 528 - From 30th St. to Convention Center Drive

- 3,000 LF of sidewalk improvements

- In Construction

MD 12 - From 700 ft. south of South Dr. to Market St.

- 5,100 LF of sidewalk improvements

- In Design

MD 528 - From Convention Center Drive to 52nd Street

- 7,000 LF of sidewalk improvements

- In Design

MD 528 - From 52nd Street to 64th Street

- 7,000 LF of sidewalk improvements

- In Design

MD 528 - From 64th Street to 76th Street

- 7,000 LF of sidewalk improvements

- In Design

MD 528 - From 76th Street to 88th Street

- 7,000 LF of sidewalk improvements

- In Design

MD 528 - From 88th Street to 100th Street

- 7,000 LF of sidewalk improvements

- In Design

MD 528 - From 100th Street to 141st Street

- 25,000 LF of sidewalk improvements

- In Design

MD 528 - From 141st Street to 146th Street

- 1,200 LF of sidewalk improvements

- In Construction