

**CALVERT COUNTY  
DEPARTMENT OF  
PUBLIC WORKS**

***SIDEWALK PROGRAM***

**CEAM      May 25, 2017**



# MISSION STATEMENT

The Calvert County Department of Public Works strives to provide its citizens with sidewalks and walkways that are safe, are in serviceable condition, promote an alternative means of transportation within the town centers, and provide a friendly walkable community.

# OVERVIEW

Because of the rural nature of Calvert County, sidewalks are only required on publicly maintained streets within the seven (7) town centers according to the County's Town Center Master Plan, and available subdivisions. This includes both County and State maintained roadways.

# SEVEN TOWN CENTERS



# GOALS

The Department Goal is to fill in all the gaps in sidewalks, known as sidewalks to nowhere, and compile the need for additional sidewalks within all the Town Centers to make them walkable communities.

# INVENTORY

To achieve the goals, the inventory was necessary of the existing infrastructure. During the summer of 2009, interns were utilized to inventory all existing sidewalk, curb and gutter within the Town Centers, including condition, trip hazards, and ADA compliance. A detailed contract was awarded for this work as well as the grinding of sidewalk with trip hazards.

# INVENTORY

Once the need was established, funding was secured through the Board of County Commissioners (BOCC) to address the needs. The BOCC has been allocating about \$125,000 per year since 2009 to help with the program. With this money, we have been trying to chip away in removing the trip hazards and filling the gaps. Another source of funding will be discussed later in this presentation.

# ISSUES FOUND DURING INVENTORY

## *Prince Frederick Boulevard*

### *BEFORE REPAIRS*



# *Prince Frederick Boulevard Before Repairs*



# ADDRESSING THE ISSUES

## *COUNTY'S CONTRACT 2013-012*

In 2012-2013, the County completed a \$180K sidewalk project to include repairs of trip hazards, replacement of broken sidewalk and curb and gutter, and ADA compliance to include detectable warning surfaces (DWS).

# *Prince Frederick Boulevard After Repairs - Filling the Gap*



# *Prince Frederick Blvd After Repairs - Filling the Gap*



# *SHA ROADS & SHA PROJECTS*

In 2012, County staff identified seven (7) locations along State roads which had major gaps in pedestrian walkways. These areas were set up as individual projects funded through the SHA Fund 79 Sidewalk Program.

# *MD 765 St. Leonard Road*

## *Existing Gap*



# *MD 765 St. Leonard Road Filling the Gap*



# *MD 765 St. Leonard Road*

## *New Sidewalk*



# *Church St Prince Frederick*

## *New Brick Sidewalk*



# COUNTY ROADS AND PROJECTS

## *FILLING THE GAP*

In 2016, Public Works began installing brick sidewalk, and curb and gutter along Solomons Island Road South in Solomons. This project is scheduled for completion this summer and will result in 2,200 LF of sidewalk to join existing sidewalk for a complete pedestrian walkway in this tourist community.

# COUNTY ROADS AND PROJECTS

## *FILLING THE GAP*

### *FUNDING*

A CIP project was awarded federal funding as an 80/20 split through the federal tap fund.

# *Solomons Island Road* **BEFORE WITH GAP**



# *Solomons Island Road* **AFTER** **FILLING THE GAP**



# DEPARTMENT OF PUBLIC WORKS

## *SIDEWALK POLICY*

In 2016, Public Works revised the existing sidewalk policy to form a resolution which requires all property owners be responsible for maintenance, including snow removal, and repair of any sidewalk adjacent to their respective property. Enforcement is through County staff and a fine structure was established for any violations.

# CONCLUSION

Calvert County Public Works will continue to repair existing sidewalk, determine other areas for new installation, and add to the current inventory by 2% per year.