

# **SR26 WORKING GROUP MEETING**

***SEPTEMBER 24, 2012***

## ➤ **Agenda**

- **Introduction**
  - DelDOT Project Team
  - Working Group Members
- **Working Group Goals and Responsibilities**
  - Goals of the Group
  - Responsibilities of the Group
- **Project Overview and History**
  - SR 26 Detour Routes Project Update
  - SR 26 Mainline

## ➤ **Agenda**

- **Project Schedule**
- **Project Details**
  - Recent Lessons Learned
  - Construction Phasing Review
  - Work Hour Restrictions
    - Daytime vs. Nighttime
    - Peak Season vs. Off-Peak Season
    - Impacts to Project Schedule
  - Utility Coordination Update
    - Early Action Relocations

## ➤ **Agenda**

- **Project Public Outreach**
  - Media Outreach
    - Managing Public Expectations
    - Business/Resident/Tourism Impacts
  - Our Advocates
  - Night Work Survey
  - Public Informational Meetings

## ➤ Agenda

- **Continued Working Group Coordination**
  - Quarterly to Monthly Meetings
  - Timely Updates – SR 26 Blog
  - Website – [www.SR26.deldot.gov](http://www.SR26.deldot.gov)

## ➤ Introductions

- **DeIDOT Project Team**

- Tom Banez, Project Engineer
- Jim Satterfield, Group Engineer
- Brad Saborio, Construction Engineer
- Jerry Nagyiski, Safety Engineer
- Adam Weiser, Traffic Engineer
- Natalie Barnhart, Chief Engineer
- Tina Shockley, Public Relations
- Bob King, Public Relations
- Jill Frey, Century Engineering
- Bill Conway, Century Engineering

## ➤ Introductions

- **Working Group Members**

- Jennie Banco                      Millville Town Center
- Debbie Botchie                      Town of Millville
- George Bunting                      State Senator
- Tracey Condon                      Delaware State Police
- Melvin Cusick                      Town of South Bethany
- John Eckrich                      Lord Baltimore Elem. School
- Jack Gordon                      Town of Bethany Beach
- Gerald Hocker                      State Representative
- Mike Izzo                      Sussex County Engineering
- Kathy Jankowski                      Town of South Bethany

## ➤ Introductions

- **Working Group Members**

- Ken McLaughlin      Ocean View Police Dept.
- Robby Murray      Sussex County EMS
- Shirley Price      Real Estate Representative
- Carrie Subity      Chamber of Commerce
- Scott Thomas      Southern Delaware Tourism
- Laura Walter      Coastal Point
- Gordon Wood      Town of Ocean View

## ➤ **Working Group Goals and Responsibilities**

- *Be a Source of Project Information*
- *Be a Champion of the Project*
- *Bring the Public's Concerns to the Group*

PREPARED BY:  
**MM CENTURY ENGINEERING**  
 CONSULTING ENGINEERS, SURVEYORS  
 6000 UNIVERSITY DRIVE  
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 302.739.8800

**DelDOT**

**LEGEND**

- DETOUR ROUTES
- SR 26 MAINLINE
- PARCELS
- MILLVILLE
- OCEAN VIEW
- BETHANY BEACH
- EARLY ACTION CONSTRUCTION
- BRIDGE
- SECTION 1
- SECTION 2
- SECTION 3
- SECTION 4

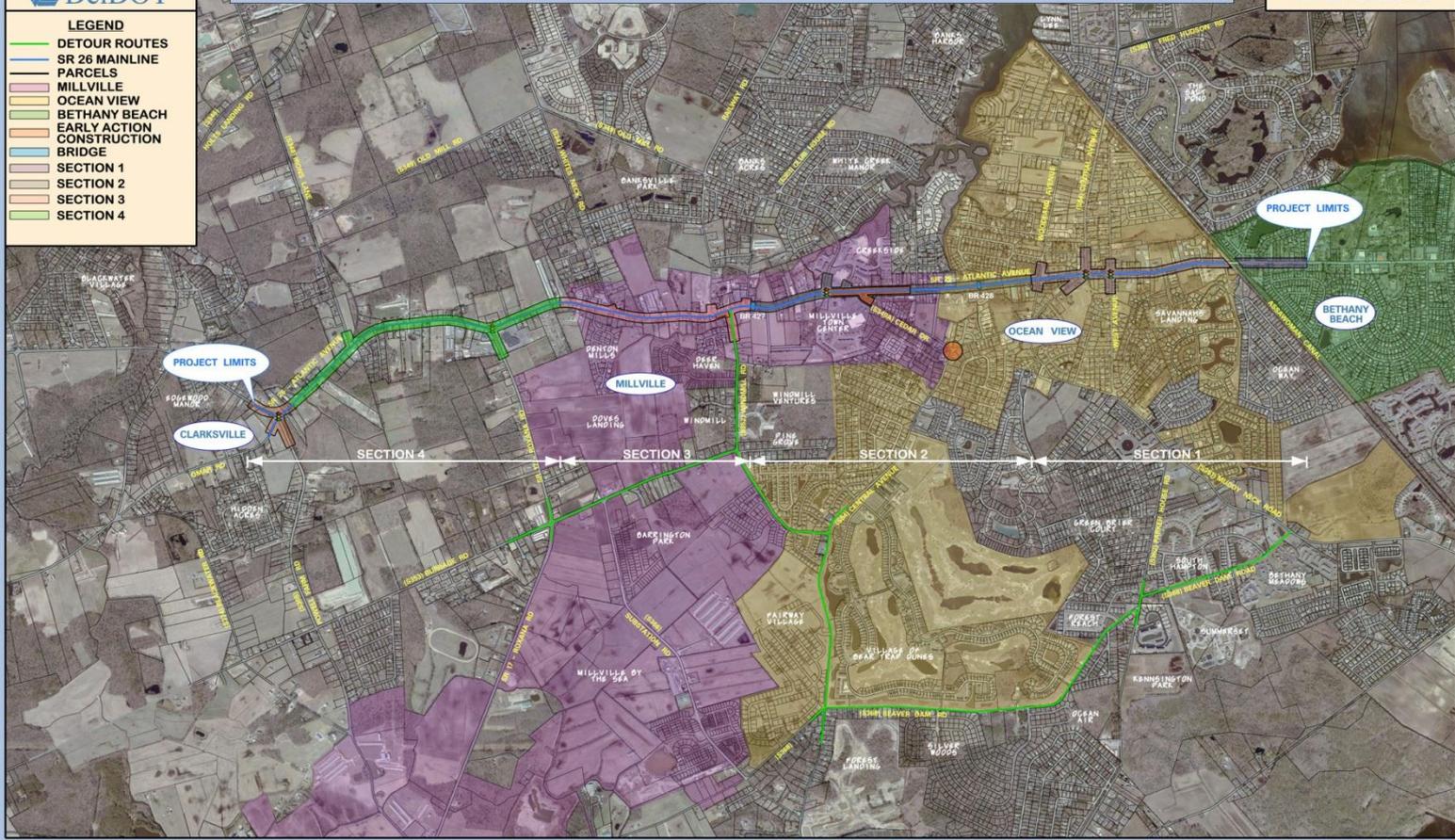
**SR 26, AREA IMPROVEMENTS**  
**PROJECT LIMITS AND CONSTRUCTION PHASING**

MAPING IS BASED ON DOT STATE OF DELAWARE OFFICIAL PHOTO. ALL INFORMATION BECOMES THE PROPERTY OF DELDOT ONLY.

500 SCALE (60" X 40")



SEPTEMBER 2012



## ➤ **Project Overview and History**

- **SR 26 Detour Routes Project Update**
  - Construction Started Summer 2010
  - Experienced Delays with Utility Relocations
  - Working with the Contractor to expedite work
    - Change in construction methods
    - Working in concurrent sections
  - Expected to be completed Summer 2013

## ➤ Project Overview and History

- SR 26 Existing Conditions
  - Higher than average accident rates
  - Average Traffic Volumes have increased **30%** from 1990
    - 9,000 (1990) to 11,700 (2011) AADT
  - Summer Traffic Volumes have increased **25%** from 1990
    - 15,700 (1990) to 19,600 (2011) ADT
  - On Average Peak Season Traffic is **70%** higher than Off Peak Traffic

## ➤ **Project Overview and History**

- **SR 26 Existing Conditions**
  - Numerous open, undefined entrances and exits
  - Utility Poles adjacent to the roadway
  - Narrow Shoulders/Limited Bike Lanes
  - Limited Pedestrian Facilities that are not ADA compliant

## Existing Roadway Conditions



Open Entrances with Utilities

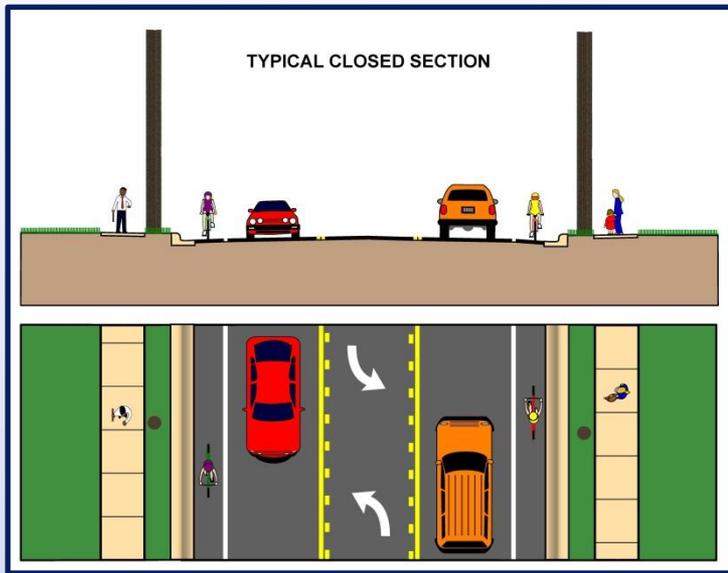


Multiple Entrances

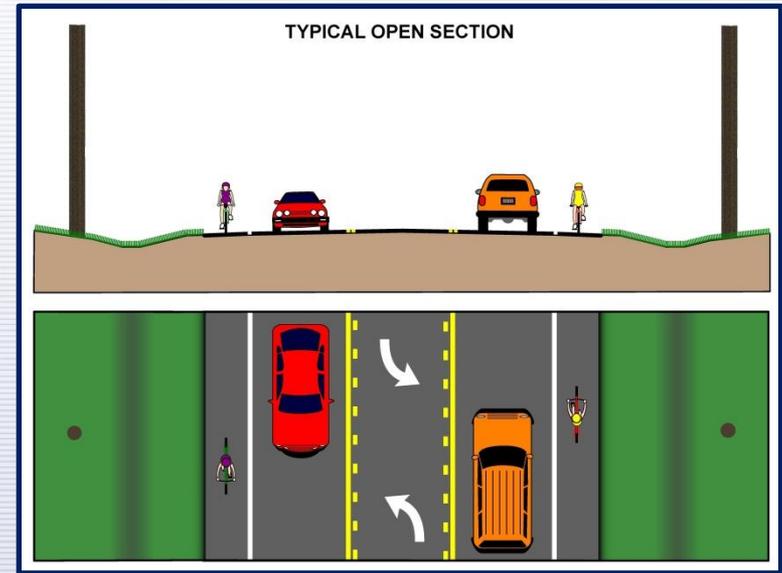
## ➤ **Project Overview and History**

- **Project Goals**
  - To Reduce Congestion
  - To Improve Safety
  - To Delineate Entrances/Exits
  - To Improve Roadway Conditions

## ➤ Proposed Roadway Improvements



Three Lane Section with Sidewalk



Three Lane Section without Sidewalk

## ➤ Project Overview and History

- **SR 26 Mainline Project Overview**
  - Over **4 miles** will be improved to provide a 3 lane section
    - 6 miles of curb
    - 3.5 miles of sidewalk
    - 5.5 miles of pipe
  - Over 230 entrances will be improved
    - On average 1 entrance every 100'
  - Right of way needed from 250 parcels
    - 272 parcels are adjacent to project limits
  - 240 Utility poles to relocate

## ➤ **Project Overview and History**

- **SR 26 Mainline Project Overview**
  - SR 26 serves as a **Primary Evacuation Route**
  - Located within the Towns of Bethany Beach, Ocean View and Millville and Unincorporated Sussex County
  - Served by the Delaware State Police, Town of Ocean View and Bethany Beach Police Forces
  - Served by Bethany Beach and Millville Volunteer Fire Companies
  - Located within the Indian River School District
    - Lord Baltimore Elementary School

## ➤ Project Overview and History

### • SR 26 Mainline Project History

- Needs Report and Alternatives Analysis 1999 – 2001
- SR 26 Improved in Bethany (completed) 2001
- Survey, Design and Right of Way Initiated 2003
- Interim Improvements (completed) 2005 and 2008
- Public Workshops 2004, 2005, 2006
- Final Environmental Document Approved 2008
- Right of Way Acquisitions Initiated 2008

## ➤ **Project Overview and History**

- **SR 26 Mainline Project Update**
  - Right of Way Acquisitions nearing completion
  - Early Action Area Utility Relocations will start this Fall
  - Project will be advertised **Spring 2013**
  - Construction scheduled to begin **Fall 2013**

## ➤ Project Details

- **Project Schedule**
  - Begin Utility Relocations Fall 2012
  - Begin Roadway Construction Fall 2013
    - Construction will be done under traffic
    - Replacement of Bridges will be under **Detours**
  - Construction Completed
    - If Night Work allowed **Spring 2016**
    - If Night Work not allowed **Fall 2017**

## ➤ **Project Details**

- **Construction Phasing Review**
  - **Early Action Areas**
    - Clarksville
    - Cedar Drive
  - **Section 1**
    - Assawoman Canal to Woodland Ave
  - **Section 2**
    - Woodland Ave to Windmill Road
  - **Section 3**
    - Windmill Road to just East of SR 17
  - **Section 4**
    - Just East of SR 17 to Clarksville

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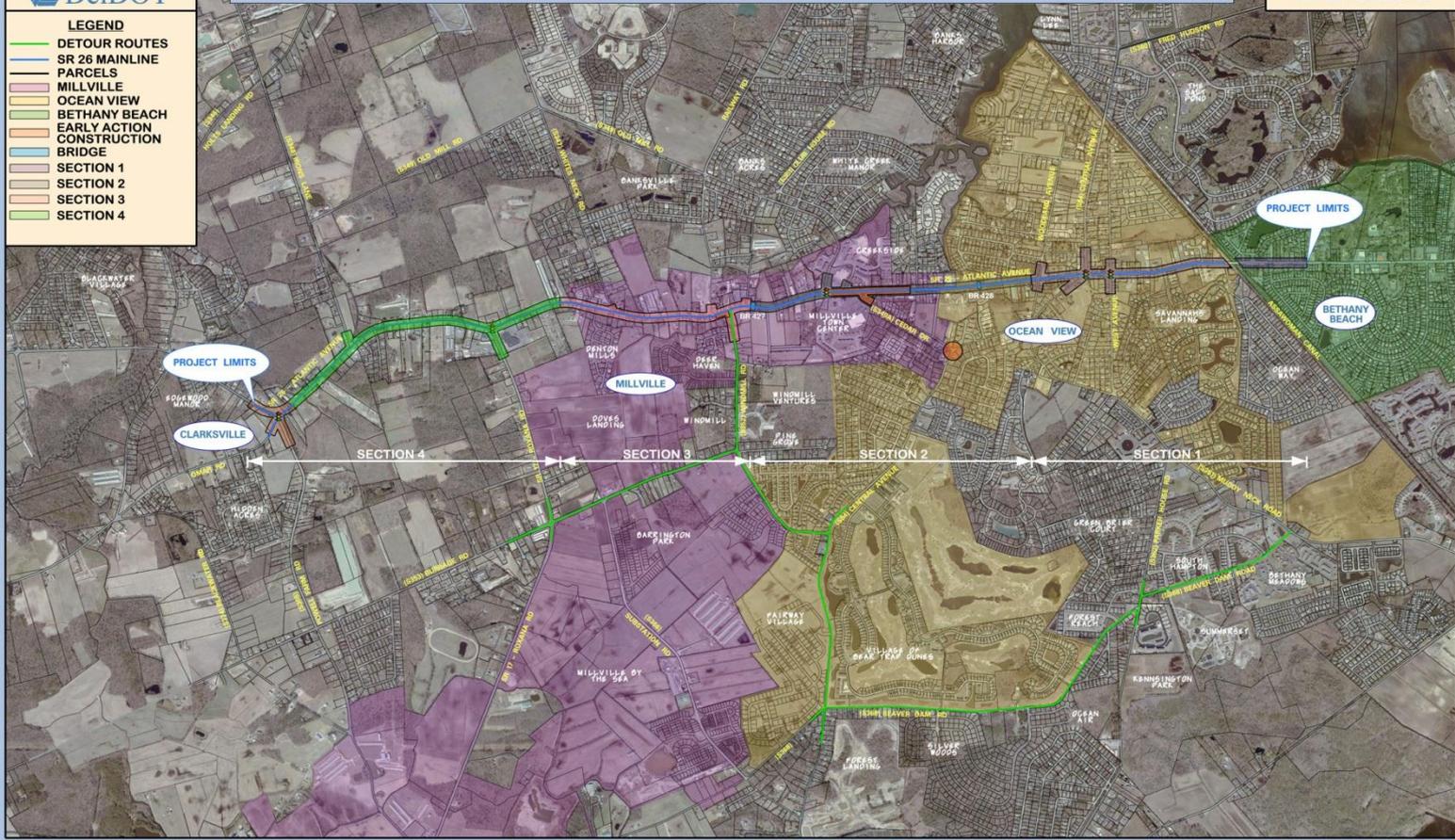
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## ➤ **Project Details**

- **Recent Lessons Learned**
  - Working Group is being established before construction begins
  - Traffic has been analyzed to determine appropriate work hours
  - Media Outreach is being undertaken early in the project
  - Alternative Routes will be signed
  - Businesses Open signs will be installed
  - Message Boards will be utilized outside of the project limits to let incoming traffic know about the project

## ➤ Project Details

- **Off Peak Season**
  - October 1 through May 15
  - Lane restrictions allowed **seven (7)** days a week
  - Additional restrictions will be implemented for Holiday Periods
- **Peak Season**
  - May 16 through September 30
  - **No** lane restrictions allowed during daytime
    - Work allowed if two lanes can be maintained
  - **No** work allowed Friday through Monday
  - Additional restrictions will be implemented for Holiday Periods

# ➤ Project Details

- Work Hour Restrictions

OFF-PEAK (OCTOBER 1 - MAY 15)																							
MONDAY - FRIDAY																							
12:00 AM	1:00 AM	2:00 AM	3:00 AM	4:00 AM	5:00 AM	6:00 AM	7:00 AM	8:00 AM	9:00 AM	10:00 AM	11:00 AM	12:00 PM	1:00 PM	2:00 PM	3:00 PM	4:00 PM	5:00 PM	6:00 PM	7:00 PM	8:00 PM	9:00 PM	10:00 PM	11:00 PM
Green						Red			Green														
Lane Restrictions NOT allowed between 6 am - 9 am Mondays - Fridays																							
SATURDAY																							
Green																							
No Restrictions for work on Saturdays																							
SUNDAY																							
Green																							
No Restrictions for work on Sundays																							
ON-PEAK (MAY 16 - SEPTEMBER 30)																							
MONDAY																							
Red						Green																	
Lane Restrictions only allowed between 7 pm Monday evening and 6 am Friday morning																							
TUESDAY - THURSDAY																							
Green						Yellow												Green					
Lane Restrictions only allowed between 7 pm Monday evening and 6 am Friday morning																							
FRIDAY																							
Green						Red																	
No Lane Restrictions allowed between 6 am Friday Morning and 7 pm Monday evening																							
SATURDAY AND SUNDAY																							
Red																							
No Lane Restrictions allowed between 6 am Friday Morning and 7 pm Monday evening																							

*Multiple Lane Restrictions (same or opposite direction) must be separated by 1 mile minimum.*

LEGEND	
<span style="background-color: red; width: 20px; height: 10px; display: inline-block;"></span>	No Lane Closures Allowed
<span style="background-color: green; width: 20px; height: 10px; display: inline-block;"></span>	Lane Closures Allowed
<span style="background-color: yellow; width: 20px; height: 10px; display: inline-block;"></span>	Work Allowed if two lanes are maintained

**Green** – Lane Restrictions Allowed

**Red** – No Work Allowed

**Yellow** – Work Allowed if Two Lanes Maintained

## ➤ **Project Details**

- **Day Work Only**
  - Will require longer construction schedule
  - Additional impacts to the traveling public and businesses
  - Less impacts to adjacent residences
- **Day and Night Work**
  - Additional work hours at night will accelerate construction schedule
  - Less impacts to Area Businesses
  - Makes best use of the Detour Routes project
  - Additional impacts to adjacent residences (noise)
  - Night Work will require an exception within the Town of Ocean View

## ➤ Project Details

- **Potential Impacts to Project Schedule if Night Work is Not Allowed**
  - No work will be allowed during Peak Season
  - Project duration will be extended by **1.5** years without night work
    - Could be longer depending on Winter Weather

## ➤ Project Details

- **Utility Coordination**

- Relocations have been staked in the field
- Relocations are scheduled to begin this Fall
- Work will continue in the Spring
- All Utility Work is independent of the State Contract
- Municipal Work – Water and Sewer will be performed under the State Contract



## ➤ **Project Public Outreach**

- **Media Outreach**
  - Goals
    - Manage Public Expectations
    - Discuss impacts to Businesses, Residents and Tourism
    - Keep Project Information Flowing to area businesses and residents
  - Working Group Meetings
  - Public Informational Meetings
  - Project Website
  - Project Blog

## ➤ **Project Public Outreach**

- **Our Advocates**
  - Working Group
  - Bethany-Fenwick Chamber of Commerce
  - Southern Delaware Tourism Office
  - Towns
  - Sussex County
  - Legislators

## ➤ **Project Public Outreach**

- **Night Work Survey**
  - Survey will be sent to all residents adjacent to project limits per **State Regulations**
  - Discuss project schedule and impacts
  - Need a majority of approvals to allow night work to be implemented in the project
  - No response is taken as approval

## ➤ **Project Public Outreach**

- **Public Informational Meetings**
  - Meetings will be held before construction begins
  - Alternative Routes will be reviewed
  - Project Schedule and Phasing will be discussed

## ➤ **Continued Coordination**

- **Working Group Meetings**
  - Meetings will shift from Quarterly to Monthly or at Project Milestones during Construction
  - Next Meeting – Early 2013
- **Timely Updates on the Project Blog and Website**
  - [www.SR26.deldot.gov](http://www.SR26.deldot.gov)

**THANK YOU**