

# MONITORING COMMITTEE



## AGENDA

**7.17.18**

**4:30 PM**

**@Garfield Park  
Recreation Center  
(Multipurpose Room)**

### PACKET

Previous meeting notes  
Mission/vision statements  
Outreach overview flyers  
Transportation prioritization

- Introductions
- Previous Meeting Notes
- Review of Mission/Vision Statements
- Public Workshop Debrief/Lessons Learned
- Outreach Subcommittee Report
- Final Draft Transportation Prioritization

### INFORMATIONAL

- "Refreshing Our Community" Coordination

### BRIEF UPDATES

- OJT Subcommittee
- Hometown Overlay
- Eden/Hamilton Park Survey

*The mission of the Route 9 Corridor Transportation and Land Use Master Plan Monitoring Committee is to help guide and fulfill the recommendations of the Route 9 Corridor Transportation and Land Use Master Plan, which established a shared vision for the transportation and land use redevelopment of the corridor.*

*This work will be accomplished through a collaborative dialogue between its membership, which includes implementing agencies, local civic and community leaders, other key stakeholders, and the communities they represent.*

## DRAFT

### Route 9 Monitoring Committee Meeting Minutes

5/15/2018

An audio recording of this meeting is available at <http://www.wilmapco.org/Route9/>.

#### Attendees

- Ernest Anderson, Garfield Park
- Leola Anderson, Garfield Park
- Octavia Brown, Resident
- James Brunswick, DNREC
- Carrie Casey, New Castle County
- Stacey Dahlstrom, New Castle County Land Use
- Carlos Dipres, First State Community Action Agency
- Caitlin DelCollo, Senate on behalf of Senator Henry
- Lauren Devore, DNREC
- Kenneth Fuller, Oakmont Civic Association
- Mike Hahn, DelDOT
- Ronald D. Handy, Sr., New Castle Prevention Coalition
- Renae Held, DNREC
- Lee Jarmon, OVGGP Civic Association
- Gagan Kumar, New Castle Shell
- Philip McBride, New Castle County Land Use
- Randi Novakoff, WILMAPCO
- Kathy O'Neill, Rec Deli
- Kyron Robinson, ProRank LLC
- Pete Romano, Rec Deli
- Jeanette Swain, Rose Hill Civic Association
- Bill Swiatek, WILMAPCO
- Jake Thompson, WILMAPCO

#### Minutes

- **[0:10:10 in recording]** The committee reviewed the previous meeting minutes.
  - There were no comments. The committee accepted the previous meeting minutes.
- **[0:10:45 in recording]** Bill Swiatek reviewed the purpose of the Monitoring Committee. He shared the committee's Mission and Vision statements. Bill said if someone does not believe in those statements, they should not be regularly attending meetings. The group reaffirmed their commitment to these statements. Bill said that he will try to keep the group more on task at meetings and asked for support doing so. There are other important community issues that come up separate from the Master Plan, but these should be dealt with separately.

- Lee Jarmon said that it is important to stay on our mission and vision and make sure that we accomplish our goals. He said that we can disagree along the way, as long as we make sure to abide by the mission and vision statements.
- Carrie Casey said that it might be a good idea to repeat the Mission and Vision statements or have them in front of us at every meeting to keep the meeting moving.
- Everyone agreed.
- **[0:16:25 in recording]** Randi Novakoff gave an overview of the community outreach event planning. She said that we have a tentative date of June 25<sup>th</sup> at 5:30pm at the Rose Hill Community Center. The draft agenda includes presentations about the Master Plan and the Monitoring Committee's work. After that, participants will break up into discussion tables. Discussion topics could include the port of Wilmington, environmental issues, as well as other possibilities. Participants will rotate between tables so they can discuss different topics. Each table will have a note-taker and a facilitator. She asked if committee members are interested in volunteering to be facilitators or note-takers. She also encouraged committee members to help promote the event, such as by distributing flyers.
  - During the meeting, the following volunteer assignments were made for potential tables and/or poster areas (subject to change):
    - General: Route 9 Master Plan & Monitoring Committee (about 6 boards)
      - Lead – Lee Jarmon, Carrie Casey, Bill Swiatek
      - Notes – WILMAPCO Intern
    - Transportation prioritization work (3 boards)
      - Lead: Mike Hahn, Jake Thompson, Patti Miller
      - Notes: Jeanette Swain
    - DelDOT construction contract diversity work (1 board)
      - Lead: Ky Robinson
      - Notes: WILMAPCO Intern
    - Land development implementation (1+ boards)
      - Lead: Phil McBride
      - Notes: TBD
    - Transportation Alternatives Program (1 or 2 boards)
      - Lead: Marco Boyce
      - Notes: TBD

#### SEPARATE TO THE PLAN, BUT IMPORTANT ISSUES

- CBA w/Port of Wilmington (1+ boards)
  - Lead: Penny Dryden (not present; will be invited)
  - Notes: TBD
- Port of Wilmington
  - Lead: Rich Harris (not present; will be invited)
  - Notes: TBD
- DNREC Environmental Studies and Cleanup Initiatives (several boards)
  - Lead: James Brunswick
  - Notes: DNREC
- Carlos Dipres asked if the word “traductor” (translator) could be changed to “intérprete” (interpreter) on the flyer.
  - Randi Novakoff said she would make that change.

- Randi Novakoff said that we would like to have childcare available. WILMAPCO could provide coloring books, crayons, and other activities for children.
    - Ron Handy was volunteered and accepted to coordinate childcare.
  - Caitlin DelCollo asked if the flyer will also be in Spanish.
    - Randi Novakoff said yes.
  - There was discussion about inviting the port to the workshop. Carlos Dipres said that Richard Harris is the expert on the port expansion.
    - James Brunswick said that he would call Richard Harris.
  - Bill Swiatek said that we should reach out to Penny Dryden to see if DCBAC is interested in having a table.
  - Randi Novakoff suggested sending out a Google Doc so that people could sign up to volunteer electronically.
  - Randi Novakoff brought up the idea of starting an education subcommittee. She said the subcommittee could focus on events, outreach, and other strategies to reach out to the community and let them know what is going on.
    - Carrie Casey said that she would be interested in joining an education subcommittee.
  - Carlos Dipres said that he could have a press release for the Hispanic population. He said that he would need at least three weeks in advance of the event to distribute it. The flyer would be in both English and Spanish in order to reach out to everyone.
  - Randi Novakoff said that she will set up a Facebook event.
- **[0:36:00 in recording]** Phil McBride gave an update on the New Castle County Land Use department's activities. He handed out a presentation packet, which is available here: [http://www.wilmapco.org/Rt\\_9/Meetings/NCC\\_LandUse\\_Presentation\\_5-15-18.pdf](http://www.wilmapco.org/Rt_9/Meetings/NCC_LandUse_Presentation_5-15-18.pdf). He discussed a brief update to County initiatives, including updates to the Unified Development Code (UDC), Hometown Overlay, and updates to the Comprehensive Plan. With regards to updating the UDC, the County is working to include elements into the Code that will improve site design and landscaping requirements, streamline the development review process and clarify language throughout the Code. These should make it easier for homeowners to adjust lot lines on property, complete normal improvements to homes without the need for variances from the Board of Adjustment, and allow for more design flexibility that is more context-sensitive to the specific property. He discussed how a Hometown Overlay district works and the positives and negatives of establishing one for the Route 9 corridor. A Hometown Overlay would require a public meeting for proposed land developments. It allows for more design flexibility, but it cannot control the types of uses if they are permitted within the underlying zoning or tenants of a proposed development. He then discussed the County's effort to update the Comprehensive Plan in order to further implement the Route 9 Corridor Plan. The Route 9 plan will be incorporated into the Comprehensive Plan through fall 2018, and there will be continued discussion with the County Council, Planning Board, and the public.
  - Kathy O'Neill asked if the hometown overlay is just a guideline to hold people accountable for things like what trees can be planted in yards.
    - Phil McBride said yes, those types of things are included.
    - Stacey Dahlstrom said that the Design Review Advisory Committee utilizes those guidelines when they review projects. Phil McBride said that they review for consistency with those guidelines.
    - Bill Swiatek said that one of the main concerns from the community was that there were too many projects being proposed that they were unaware of. By



- having that committee and structure, there will be meetings to discuss those projects, including an early public meeting.
- Lee Jarmon asked if the board members are appointed.
    - Phil McBride said yes and that he believes they are appointed by County Council. Stacey Dahlstrom confirmed that and said that board members are volunteers.
  - Jeanette Swain asked how long the Route 9 Corridor Master Plan is supposed to take.
    - Bill Swiatek said that it is a 20 year plan. He said that elements of the plan are already happening, such as Safe Routes to School projects, the Hamilton/Eden Park Survey, and ongoing State engineering work.
- **[0:58:30 in recording]** Ky Robinson gave an update on the On-the-Job Training (OJT) Subcommittee. The subcommittee found models from other state DOTs for doing local hires with federal money. He said that DelDOT can use those models to develop contracts for local hiring.
    - James Brunswick asked if the models include the workforce development contracts that the committee discussed.
      - Ky Robinson said that they are more spelled out than that. He said that the contracts are called statements of work. When they have grant funded programs such as OJT and supportive services, they have to submit an annual statement of work that spells out exactly what they are going to do. When other states have already done that, their statements can be used as a template.
    - Ronald Handy asked if any local areas or neighboring states have done contracts.
      - Ky Robinson said that New Jersey and Pennsylvania have done contracts, but every program is different. The program would have to be customized for the skill gaps in the Route 9 area.
  - **[1:03:00 in recording]** Bill Swiatek said that he does not know if there is an update on the hometown overlay. He asked the committee if they are aware of any updates.
    - Ky Robinson said that Councilman Street should have an update.
    - Carrie Casey said that she would check with Councilman Street.
  - **[1:03:30 in recording]** Carrie Casey gave an update on the Hamilton/Eden Park Survey. She said that the final community meeting was held last week and community members gave their final comments. She said that five community members will volunteer to pre-test the survey. The survey will go to University of Delaware's review board with the hope that the survey will start in June. Depending on how many people are reached, it could be done in a month. The results will follow that.
    - James Brunswick asked if there is a timeline on completing the survey results.
      - Carrie Casey said that Dr. Perez did not give a timeline on how long the results will take. She said that it will likely be done in July or August, but the focus now is on getting the survey approved.
    - Caitlin DelCollo asked if the surveys will be translated.
      - Carrie Casey said that surveys will be individualized to the households, so if they need to be translated they will be.
      - Bill Swiatek said that it will be an oral survey. One of the survey takers is fluent in Spanish, so could handle collecting results from a Spanish-speaking household.

- Mike Hahn suggested taking a few pictures when people are taking the survey so that there is documentation to advise the greater public of what is going on.
- **[1:08:10 in recording]** Bill Swiatek shared an update on the Transportation Project Prioritization Subcommittee. He said that we came up with a number of scoring factors to rank the transportation projects in the Master Plan. The subcommittee agreed on the scoring factors that were discussed at the last Monitoring Committee meeting. The scoring will be brought back to the committee next meeting for approval.
  - Lee Jarmon asked if the draft scoring will be distributed prior to the next meeting.
    - Bill Swiatek said yes, it will be distributed at least a couple weeks in advance.
- **[1:09:40 in recording]** Bill Swiatek asked if anyone has any other business to discuss.
  - Jerry Collins said that he has not heard any update on the proposed Royal Farms development at the corner of Route 9 and Memorial Drive.
    - Lee Jarmon said that about 3 or 4 weeks ago, he got a call from a developer about the Royal Farms development. He suggested that they come to the civic association meeting. Representatives from Royal Farms did a presentation at the meeting, and they were evasive during the question and answer period. He said that after the meeting, he [Lee Jarmon] did a survey. There were 23 people there, and 19 of them said that they don't want Royal Farms in the community. He said that he sent a letter to Councilman Street, Senator Henry, and Representative Johnson. The consensus from that meeting is that the community does not want Royal Farms there. There is an overabundance of gas stations already along the corridor, and the need for other services.
  - Mike Hahn said that he thought the Royal Farms was going in at the motorcycle place location off Cherry Lane. He said that it is a parking lot right now, but the Royal Farms will be developed there. He said that two curb ramps will be retrofitted for ADA compliance, and that is the only roadway design change resulting from the development.
  - Phil McBride was also not aware of the proposed Royal Farms development at the Route 9 and Memorial Drive location.
  - Bill Swiatek encouraged the community to work with their elected officials to investigate and communicate with Royal Farms. It appears Royal Farms sought County/State approval at the Cherry Lane site, but then, months later, independently talked with the Garfield Park Civic Association to see if there was interest/pushback from developing a location on Route 9 at Memorial Drive. DeIDOT and the County have not heard of this new proposed site, which has stirred community opposition.
  - Caitlin DelCollo said she would work with Lee Jarmon and share this information with Sen. Henry. Bill Swiatek said he would share with her the Route 9 Plan's market analysis, which documents an overabundance of gas stations.
- The next Monitoring Committee meeting will be held on Tuesday, July 17 at 4:30pm in the Garfield Park Recreation Center multipurpose room.



## **MISSION**

The mission of the Route 9 Corridor Transportation and Land Use Master Plan Monitoring Committee is to help guide and fulfill the recommendations of the Route 9 Corridor Transportation and Land Use Master Plan, which established a shared vision for the transportation and land use redevelopment of the corridor. This work will be accomplished through a collaborative dialogue between its membership, which includes implementing agencies, local civic and community leaders, other key stakeholders, and the communities they represent.

## **VISION**

The Route 9 Corridor Transportation and Land Use Master Plan Monitoring Committee envisions the redevelopment and revitalization of the Route 9 Corridor through the implementation of the Route 9 Corridor Transportation and Land Use Master Plan.

## MISSION AND VISION STATEMENTS ACCEPTED

January 23, 2018 (excerpt from meeting minutes)

- Hazel Hall said that ADA compliance is very important, especially for senior citizens. She suggested having someone from her department to come in to talk about how ADA compliance can impact the community.
  - Bill Swiatek said that it's a good idea, and that ADA regulations are ever evolving
- Bill Swiatek asked the committee if anyone has thoughts about the draft mission and vision statements. There were no comments. The committee agreed to accept the draft mission and vision statements.
- Bill Swiatek said that there will be updates on the OJT program at future meetings as it progresses.
- Renae Held said that on Wednesday, January 24 at 6:00 pm, DNREC and the Division of Air Quality will be presenting about their air quality project in Eden Park and Hamilton Park at the all civics meeting. She said that she would be willing to present about this project at a future Monitoring Committee meeting.

## JANUARY MINUTES ACCEPTED

February 20, 2018 (excerpt from meeting minutes)

**[0:00:50 in recording]** The committee reviewed the previous meeting minutes.

- Ken Dryden said that some statements were not completed, and he suggested having someone from the County attend the meeting and take minutes.
- Lee Jarmon asked when the minutes are posted.
- Bill Swiatek said that we share the minutes at least a week before the meeting by email. Carrie Casey said she would see if the county could support the note-taking, but she is not here yet to report. He asked if Ken Dryden had any specific changes to the minutes.
  - Ken Dryden said no.
- The committee accepted the minutes.

## What is the Route 9 Corridor Master Plan?

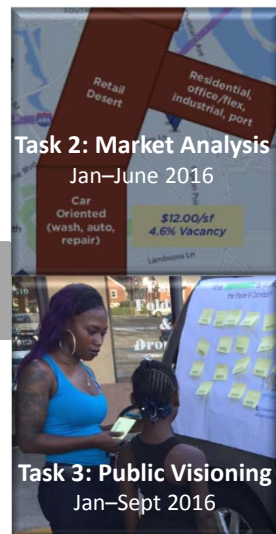
Long-range, 20 – year concept level plan.

**Plan focus:** reinvestment, better zoning, safety, quality of life/health improvements, and mixed-income/use redevelopment.

Further study, policy commitment, funding, & outreach needed for many recommendations.

**Requested by** - New Castle County;  
**Completed by** – WILMAPCO

**Project team** - community and faith leaders/groups; government agencies/non-profits



**Monitoring  
Committee Formed**  
Sept 2017



**IMPLEMENTATION**  
Today – 2036



**Task 4: Develop  
Recommendations**  
Jun - Nov 2016



**Task 5: Finalize Plan**  
Nov 2016 – Mar 2017



[wilmington.org/route9](http://wilmington.org/route9)

## *What is the Monitoring Committee?*

### MISSION

... help guide and fulfill the recommendations of the **Route 9 Corridor Transportation and Land Use Master Plan**, which established a shared vision for the transportation and land use redevelopment of the corridor. This work will be accomplished through a collaborative dialogue between its membership, which includes implementing agencies, local civic and community leaders, other key stakeholders, and the communities they represent.



*Learn more &  
Get involved today!*

 [wilmapco.org/route9](http://wilmapco.org/route9)





# Transportation Project Prioritization

11

The 20 transportation recommendations for projects in the Route 9 Corridor Master Plan are scored and ranked.

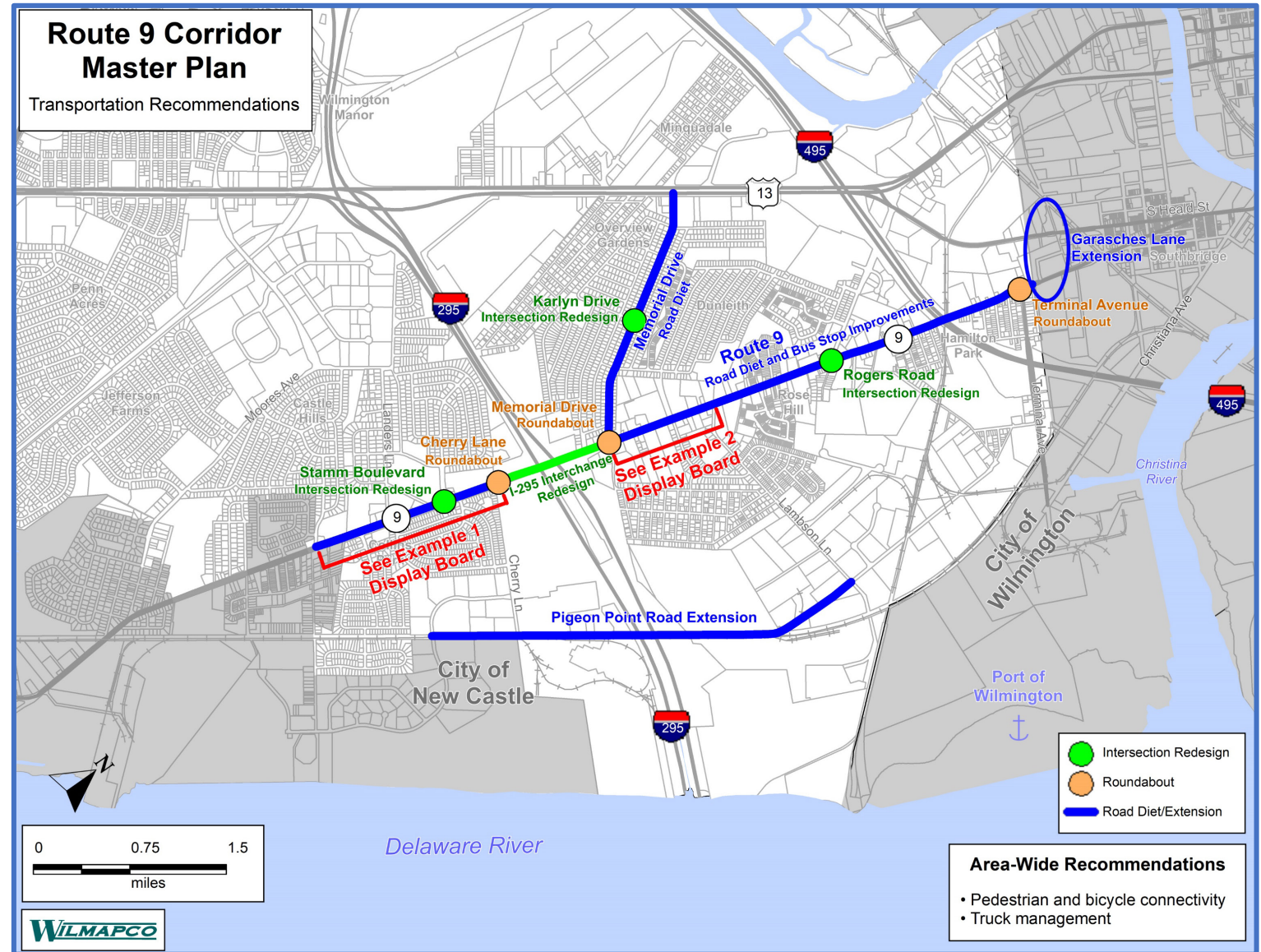
Projects receive scores for 12 factors, ranging from -5 (worst) to 5 (best).

Some factors are multiplied to give higher weight, such as transportation safety and crime prevention.

A project's scores for each factor are summed to produce a total prioritization score.

Projects with higher total scores will be prioritized for programming its future implementation.

This process helps guide DelDOT to rank, design, or construct projects in order of priority.



Note: This process is a draft and is awaiting approval from the Monitoring Committee.

## Route 9 Corridor Master Plan

### Transportation Project Recommendations and Draft Priority Scores

#### MULTIMODAL ROADWAY PROJECTS

Name	Draft Final Score
SR 9 Road Diet/Streetcape: Memorial Dr to Lambson Ln	61
Memorial Drive at SR 9 Roundabout	51
SR 9 Road Diet/Streetcape: Lambson Ln to Rogers Rd	47
Rogers Rd at SR 9 Intersection Rebuild	47
Cherry Ln at SR 9 Roundabout	44
Multiuse Center Lane Pathway: I-295 at SR 9	43
Memorial Drive Road Diet: Full Build	41
Terminal Avenue at SR 9 Roundabout	38
SR 9 Road Diet/Streetcape: Buttonwood Ave to Cherry Ln	38
Karyln Drive at Memorial Drive Intersection Rebuild	35
SR 9 Road Diet/Streetcape: Rogers Rd to Terminal Ave	31
Stamm Blvd at SR 9 Intersection Rebuild	27
Memorial Drive Road Diet: Interim Build	18

#### OFF-ROAD PEDESTRIAN/BIKE

Name	Draft Final Score
Neighborhood connections pathway network (multiple projects)	41

#### FEASIBILITY STUDIES

Name	Draft Final Score
Pigeon Point Rd Extension w/new I-295 interchange Concept Study	28
Garasches Ln to Terminal Ave Extension Concept Study	16

#### TRUCK MOVEMENT

Name	Draft Final Score
Illegal truck movement outreach and enforcement	21
Overnight electrified parking for port-related trucks	16
Comprehensive truck signage	17
Inventory of diesel activity at Port of Wilmington	11

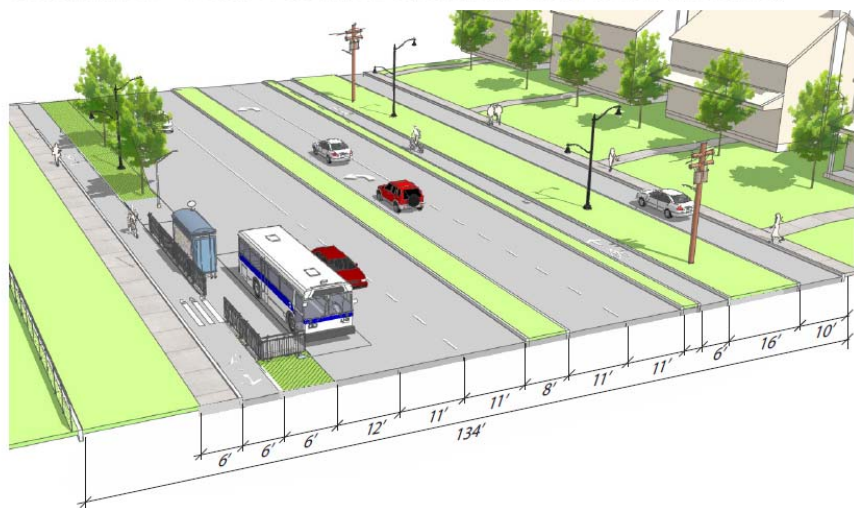


# Example 1: Transportation Project Prioritization

**DRAFT**

## SR 9 Road Diet/Streetscape: Buttonwood Ave to Cherry Ln

SCENARIO 3 - South of Stamm Boulevard Looking North (Preferred)



### KEY FEATURES

- Separated bike lanes
- Wider sidewalk
- New sidewalk on west side of Route 9
- Street + pedestrian lighting
- Bioretention opportunities to reduce storm water impacts
- Street tree planting + screening
- Street-side bus shelter with lighting
- Designated bus pull-in
- 1 northbound and 1 southbound travel lane
- Left turn lane, northbound

\*High construction cost

### Draft Scoring

Vehicle circulation	-2
Walking circulation	3
Bicycling circulation	3
Bus circulation (x2)	6
Transportation safety (x2)	8
Bike/ped safety (x2)	0
Crime prevention (x2)	6
Truck management	0
Green enhancements	2
Job growth (x2)	4
Urban design	2
Public Health (SDOH) (x2)	6

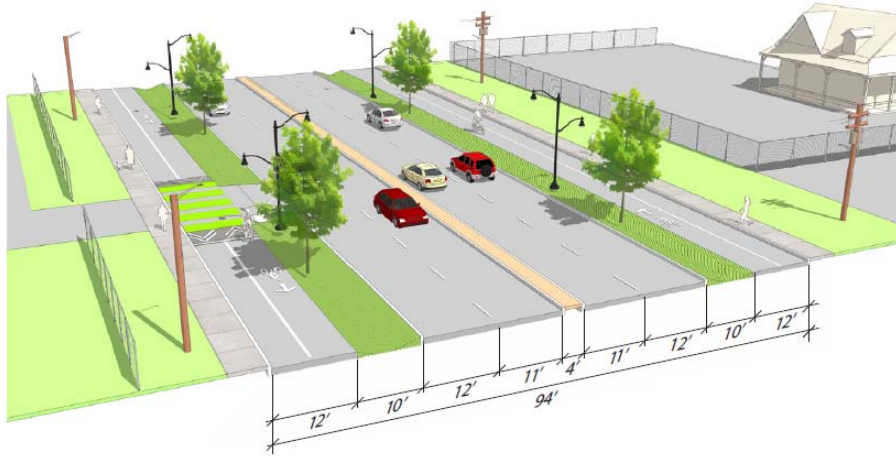
**TOTAL 38**

## Example 2: Transportation Project Prioritization

**DRAFT**

### SR 9 Road Diet/Streetscape: Memorial Dr to Lambson Ln

SCENARIO 2 - South of Memorial Drive Looking North (Preferred)



#### KEY FEATURES

- Separated bike lanes
- Wider sidewalk at existing obstacles
- Street and pedestrian lighting
- Bioretention opportunities to reduce storm water impacts
- Street tree planting
- 2 northbound and 2 southbound travel lane

\*Moderate construction cost

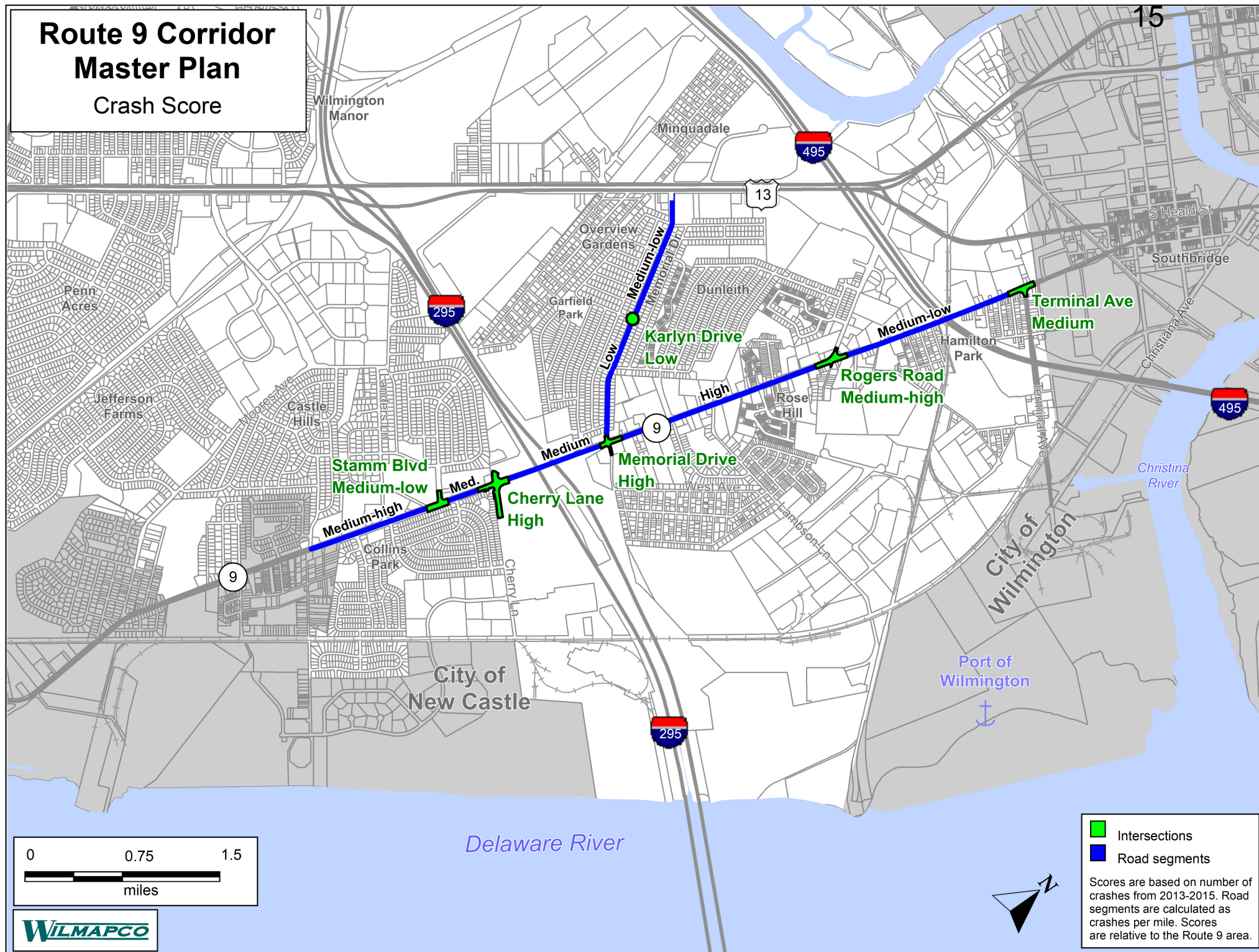
#### Draft Scoring

Vehicle circulation	2
Walking circulation	3
Bicycling circulation	3
Bus circulation (x2)	2
Transportation safety (x2)	10
Bike/ped safety (x2)	10
Crime prevention (x2)	10
Truck management	0
Green enhancements	2
Job growth (x2)	4
Urban design	5
Public Health (SDOH) (x2)	10

**TOTAL 61**

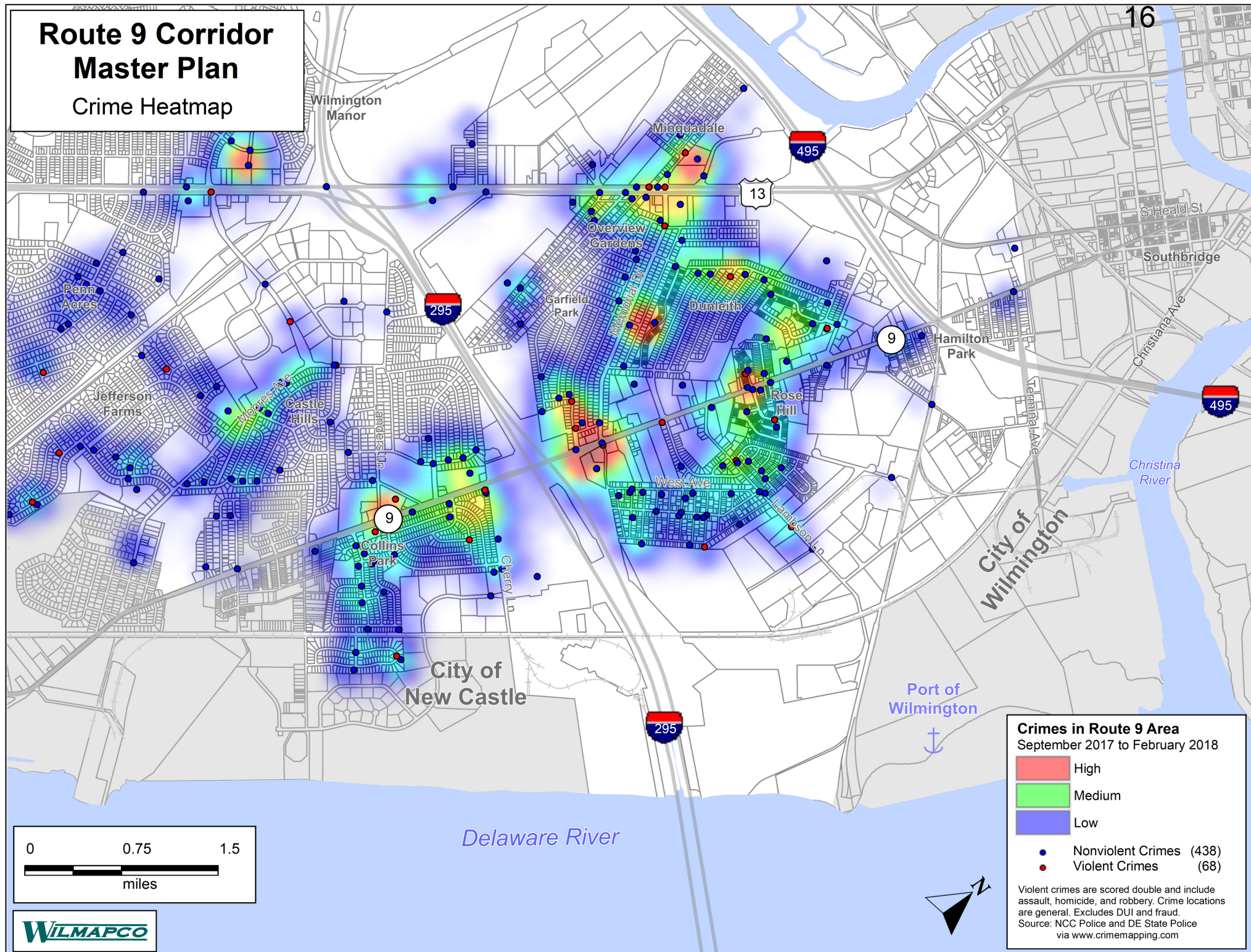
# Route 9 Corridor Master Plan

Crash Score





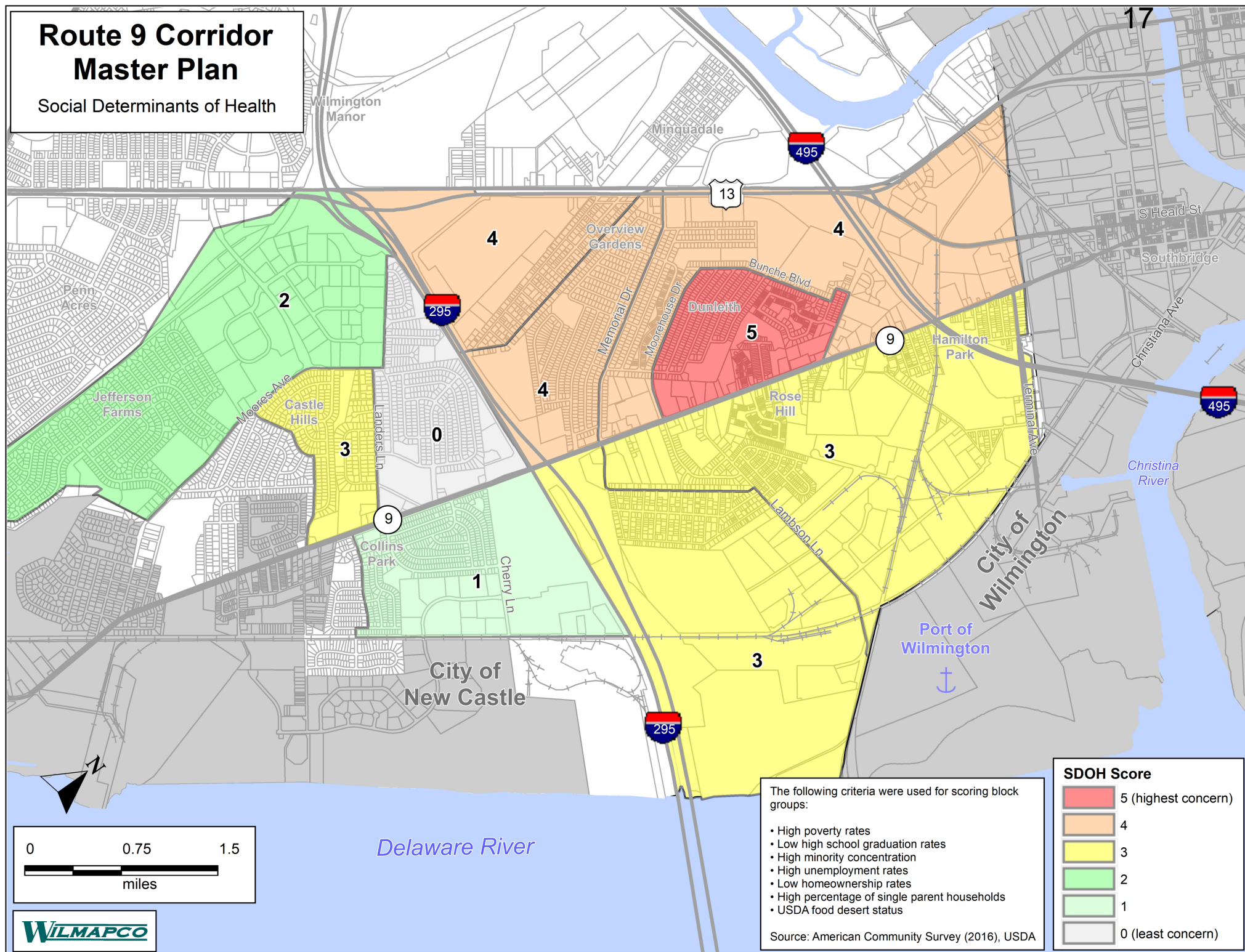
# Route 9 Corridor Master Plan Crime Heatmap





# Route 9 Corridor Master Plan

Social Determinants of Health



Social Determinants of Health (SDOH) Scoring Process

Block Group	Neighborhood(s)	Census Data							Social Determinants of Health (SDOH) Score									
		%HHs < Poverty	% HS Grad	% Minority	Employment	Home-ownership	Median Year Moved In	% Single Parent	Income	HighSchool	FoodDesert	Minority	Employment	Home-ownership	Median Year Moved In	% Single Parent	Total	SDOH Score
100030154001	Oakmont, Hazeldell	16.1%	91.1%	98.4%	94.9%	51.6%	2003	36.6%	0	0	2	2	0	2	1	2	9	4
100030154002	Dunleith, Oakmont	31.8%	75.3%	97.2%	89.4%	48.2%	2005	23.6%	2	1	2	2	1	2	2	1	13	5
100030155021	Rose Hill, Simonds Gardens, Hamilton Park, Eden Park	15.6%	79.1%	85.9%	90.3%	61.5%	2002	19.3%	0	1	2	2	0	1	0	0	6	3
100030155022	Mayview Manor, Holloway Terrace	29.8%	73.7%	51.8%	89.3%	81.7%	2003	21.8%	1	2	2	0	1	0	1	0	7	3
100030156001	Minquadale	16.5%	76.7%	50.8%	84.3%	80.2%	2006	28.5%	0	1	2	0	2	0	2	2	9	4
100030156002	Overview Gardens, Garfield Park	14.0%	74.4%	90.1%	92.0%	71.5%	1999	24.1%	0	2	2	2	0	1	0	1	8	4
100030158022	Collins Park	9.8%	85.6%	60.5%	90.6%	83.1%	2003	9.6%	0	0	0	1	0	0	1	0	2	1
100030159001	Swanwyck Estates	1.9%	92.2%	28.8%	91.1%	81.3%	2004	10.5%	0	0	0	0	0	0	1	0	1	0
100030159002	Castle Hills	36.2%	81.2%	47.3%	80.6%	80.6%	1996	26.6%	2	0	0	0	2	0	0	1	5	2
100030160001	Jefferson Farms, Swanwyck Gardens, Landers Park	17.8%	87.0%	58.7%	93.5%	80.7%	2002	18.5%	1	0	2	0	0	0	0	0	3	2

The Social Determinants of Health (SDOH) Score was determined for each block group (a geographic unit that may cover one or more neighborhoods). Eight factors were combined to determine a total score. For each factor, the Census data was ranked, and block groups were given a higher score for each factor that has a greater impact on public health. Block groups located in a food desert were given 2 points. The total score was then converted into a 5-point scale for use as a Transportation Project Prioritization factor. Projects were given an SDOH score based on which block group(s) they are located in.

## Transportation Project Prioritization

**DRAFT**

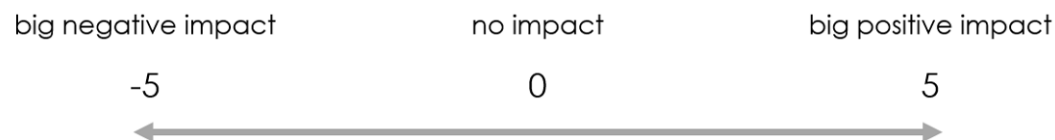
This transportation prioritization process aims to evaluate the importance of transportation projects in the Route 9 Corridor Transportation and Land Use Master Plan ([www.wilmapco.org/route9](http://www.wilmapco.org/route9)). The final prioritized list will be shared with the state and county to inform project selection on the corridor.



The scoring system is based on the prioritization process in use to select transportation projects in the City of Wilmington, Delaware. Adjustments have been made to reflect Route 9 community's aspirations.

The Route 9 Corridor Master Plan's Monitoring Committee will score project through a collaborative process. Projects will receive scores for 12 factors using an 11-point scale, with -5 being the worst and 5 the best.

## Scoring Factor Scale



Scores will be summed and sorted to produce a prioritized list. The prioritized list will then be reviewed, ranked based on consideration of its score and other outside factors, and approved by the Monitoring Committee.

## Scoring Factors in the Prioritization System

**Vehicle Circulation**      How well does this project maintain/improve traffic flow (i.e. improve Level of Service, LOS)?

- Quantitative. Based on project description and LOS modeling in 2036 conditions completed in the Master Plan. Scores for intersections are directly taken from the traffic analysis – no build vs. build conditions. Scores for road segments are figured by averaging LOS gains/losses of the segment's two endpoint intersections.
- DRAFT index – LOS improvement  $\geq$  two grades = 5; LOS improvement = 2; No LOS change = 0; LOS reduction = -2; LOS reduction  $\geq$  two grades = -5.

**Walking Circulation**      How well does this project improve conditions for people walking, including access for the disabled?

- Qualitative. Based on project description in the Master Plan.
- DRAFT index --- Off-road connections = 5; pedestrian safe intersection crossing = 4; buffered sidewalks = 3; non-buffered sidewalks = 1.

**Bicycle Circulation**      How well does this project improve conditions for people bicycling?

- Qualitative. Based on project description in the Master Plan.
- DRAFT index --- Off-road connections = 5; bike safe intersection crossing = 4; separated bikeways = 3; on street bikeways = 1.



##### DRAFT

## Transportation Project Prioritization

**Bus Circulation (x2)** How well does this project improve public bus availability and quality, including access to bus stops?

- o Qualitative. Based on project description in the Master Plan.
- o DRAFT index --- on road bus stop connectivity = 5; bus access improvement (i.e. bus pullover lane) = 3; bus ped/bike access improvement = 1

**Transportation Safety (x2)** How well does the project address problems at locations with a high number of total crashes?

- o Quantitative. Based on latest 3-year crash data.
- o DRAFT index --- high crash cluster = 5; medium-high crash cluster = 4; medium crash cluster = 3; medium-low crash cluster = 2; low crash cluster = 1

**Pedestrian/Bicycling Safety (x2)** How well does the project address problems at locations with a high number of pedestrian and bicycle crashes?

- o Quantitative. Based on latest 3-year crash data.
- o DRAFT index --- high crash cluster = 5; medium-high crash cluster = 4; medium crash cluster = 3; medium-low crash cluster = 2; low crash cluster = 1

**Crime Prevention (x2)** How well does the project address problems at locations with a high number of crimes, such as lighting improvements and tree plantings?

- o Quantitative. Based on crime data. Only projects with a lighting/greening element are eligible for points.
- o DRAFT index -- High crime area = 5 points; moderate crime area = 3 points; low-moderate crime area = 1 point.

## Transportation Project Prioritization

##### **DRAFT**

**Truck Management (x2)** How well does the project help keep big trucks off restricted residential streets?

- o Qualitative. Based on project description in the Master Plan.
- o DRAFT index -- the project is expected to have a significant lessening of truck movement on residential streets = 5 points. The project is expected to have a moderate lessening of truck movement on residential streets = 3 points. The project is expected to have a minor lessening of truck movement on residential streets = 1 point.

**Green Enhancements** How well does the project improve local environmental conditions, such as mitigating or reducing industrial and vehicle pollution and storm water drainage?

- o Qualitative. Based on project description in the Master Plan.
- o DRAFT index – the project boasts significant environmental benefits, such as the reduction of diesel truck emissions/idling = 5 points. The project would introduce greening of an existing industrial area = 3 points. The project would green a stretch of roadway and/or introduce a roundabout at an intersection = 2 points. The project would green a pathway or road intersection = 1 point.

**Job Growth (x2)** How well does this project contribute to local job growth?

- o Qualitative. Based on project description in the Master Plan.
- o DRAFT index -- Projects of potential economic significance receive 5 points. Projects of little economic significance, but of a large scale may generate short-term construction jobs receive 2 points, while projects of a moderate to low scale 1 point.

## Transportation Project Prioritization

##### **DRAFT**

### Urban Design

How well does this project improve urban design, such as beautification and/or improvements to placemaking, historic resources, etc.?

- o Qualitative. Based on project description in the Master Plan.
- o DRAFT index -- Projects that involve three (3) or more modes of transportation with landscaping, lighting, and special hardscaping\* receive 5 points; projects that involve two (2) modes of transportation with landscaping, lighting, and special hardscaping\* receive 4 points; projects that involve one (1) mode of transportation with landscaping, lighting, and special hardscaping\* receive 3 points; projects that involve three (3) or more modes of transportation only receive 2 points; projects that involve two (2) or less modes of transportation only receive 1 point.

In any scenario, transportation projects must be contextually appropriate and integrate to the current and future contemplated land use.

\*-Special hardscaping means any hardened surface treatment beyond standard asphalt or plain concrete that facilitates ADA compliance where necessary (e.g. unit pavers). This can also include stamped or textured asphalt or concrete or painted/striped asphalt or concrete beyond the colors white and yellow.

##### **DRAFT**

## Transportation Project Prioritization

### Social Determinants of Health (SDOH) (x2)

Does this project occur in an area of public health concern?

- o Quantitative. Based on demographic and socio-economic data from the American Community Survey and food desert data from the US Dept. of Agriculture.
- o DRAFT index – Projects within or boarding census block groups with high poverty rates (relative to the study area); low levels of high school graduation rates (relative to the study area), high levels of ethnic and racial minority concentration (relative to the study area), high levels of unemployment (relative to the study area); low homeownership rates (relative to the study area); more recent housing tenure (median year householder moved in) (relative to the study area); high percentage of single-parent households (relative to the study area); and those within or bordering USDA-defined food deserts are areas of public health concern. High SDOH concern = 5; medium high SDOH = 4; medium SDOH concern = 3; medium low SDOH concern = 2; low SDOH concern = 1; very low SDOH concern = 0.