WILMAPCO Council Action Item Summary Sheet

Meeting Date: May 13, 2021

<u>Action Item #11:</u> To Approve the Proposed Prioritization of FY 2023-2026 Transportation Improvement Program (TIP) Submissions

<u>Description/Summary of Item:</u> Staff will report on recommendation by the TAC and staff regarding the prioritization of submissions to the FY 2023-26 TIP. Based on the prioritization process, Council will rank submissions considering:

- Technical score developed by staff and reviewed by TAC.
- Urgency of project
- Cost effectiveness/ life cycle costs
- Private/local funding match provided.
- Project recommended in adopted transportation plan.
- Submitting agency rankings by ensuring that top local priorities receive higher WILMAPCO ranking than lower local priorities.
- Other issues not included in ranking.
- Additional "special considerations" to break ties and serve as a reality check.

Also included are suggested uses for CMAQ funds using an FHWA CMAQ scoring process reviewed by the Air Quality Subcommittee (AQS).

Summary of Action Taken by PAC: N/A

<u>Summary of Action Taken by TAC:</u> The WILMAPCO TAC approved the technical scoring for the project prioritization at their April 15 meeting.

<u>Summary of Action Taken by Subcommittee/Task Force (if applicable):</u> The AQS reviewed the air quality scoring at their April 1 meeting and concurred with the technical scores and CMAQ scoring.

<u>WILMAPCO Staff Recommendations:</u> Staff is recommending that Council approve the project prioritization as:

- 1. Adequately fund preservation and safety projects.
- 2. Complete projects in the approved FY 2020-2023 TIP. If projects must be deferred, use project priority to guide which projects would be delayed, setting priority based upon technical scores.
- 3. Complete projects in constrained RTP project list according to the identified in-service dates, setting priority based upon technical scores.
- 4. Use prioritized list of projects not in the TIP to identify other regional priorities if funding levels allow for additional projects, setting priority based upon technical scores.

Wilmington Area Planning Council

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WILMAPCO Council:

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Connie C. Holland
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Coordination, Director

Danielle Hornberger Cecil County Executive

Nicole Majeski Delaware Dept. of Transportation Secretary

Matthew Meyer

New Castle County Executive

Heather Murphy Maryland Dept. of Transportation Director, Office of Planning and Capital Programming

Michael S. Purzycki Mayor of Wilmington

Michael Spencer Mayor of Newport

Loucretia Wood Charlestown Commissioner

WILMAPCO Executive Director Tigist Zegeye

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RESOLUTION

BY THE WILMINGTON AREA PLANNING COUNCIL (WILMAPCO) APPROVING THE PRIORITIZATION OF PROJECT SUBMISSIONS FOR THE DELAWARE FY 2023-2026 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

WHEREAS, the Wilmington Area Planning Council (WILMAPCO) has been designated the MPO for Cecil County, MD and New Castle County, DE by the Governors of Maryland and Delaware respectively; and

WHEREAS, the Transportation Improvement Program (TIP) shall include a priority listing of projects to be carried out within the four-year time period, as directed by federal transportation legislation; and

WHEREAS, the Prioritization Process was adopted by Council May 11, 2006; and

WHEREAS, the prioritization process will continue to be refined as experience is gained in using the system and as better scoring criteria are developed; and

WHEREAS, the Technical Advisory Committee has reviewed the technical scoring; and

WHEREAS, the Delaware Department of Transportation uses this project ranking to assess WILMAPCO priorities when ranking projects statewide for the FY 2023-2028 Capital Transportation Program (CTP);

NOW, THEREFORE, BE IT RESOLVED that the Wilmington Area Planning Council approves the project prioritization for the FY 2023-2026 TIP for submission to the Delaware Department of Transportation.

Date:	John Sisson, Chairperson
	Wilmington Area Planning Council



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	y Project Name	Status 12/20		AQ Model	Air Quality	EJ	Safety	SDOH	CMS	CMS ADT	CMS	MC	Pedestrian	Freight	Economic	Funding	Technical	Council	711
1				Year					Corridor		Transit		Priority		Developme	Match	Score	Rank	
2	Projects in FY 2020 - 2023 TIP (7/2020 amended)																		
3	Bicycle / Pedestrian																		
4 NCC	US 13: US 40 - Memorial Drive	C FY 21-25	2025		3	6	4	1	2	3	3	1	3	4	3	0	33		
5 NCC	Delaware Avenue Separated Bicycle Facility (DE Ave P&R)		2022		1	0	3	1	2	2	1	0	3	2	6	0	21		
6	Multimodal																		
7 NCC	Walnut St.: 3rd - 16th	C FY 24-26	2024		0	6	1	1	2	2	2	3	3	2	6	0	28		
8 NCC	4th St.: Walnut St Adams St	C FY 24-25	2023		1	6	2	1	2	0	2	3	3	2	6	0	28		
9 NCC	SR 4 / Harmony Road Intersection	C FY 26->	2030		0	4	4	0	2	2	3	0	1	3	6	0	25		
	S. College Ave Gateway: SR 4 - Main St	PE 23-25	2028		1	0	4	1	2	3	1	0	3	3	6	0	24		Added to TIP
	King & Orange Streets: MLK Blvd 13th St.	C FY 22-23	2020		1	4	2	1	2	0	2	1	3	2	6	0	24		
	12th St. Connector	PE FY 24-25	2025		1	6	3	2	0	0	0	1	1	3	6	0	23		Added to TIP
	SR 9: Landers Ln - A St	C FY 25>	2030		1	6	2	2	0	0	0	1	3	2	3	0	20		
	US 40: Salem Church Rd - Walther Road	C FY 24-25	2024	2030	-3	6	4	0	2	2	1	0	3	2	3	0	20		
15 NCC	Maryland Ave. / Monroe Street	PE FY 26	2025		0	4	0	2	2	0	3	0	3	0	6	0	20		Added to TIP
\vdash	SR 4, Ogletown Stanton Road/ SR 7, Christiana Stanton Road Phase 1,	C OYs	2030		0	0	3	0	2	3	2	0	1	2	6	0	19		
	SR 2 / Red Mill Rd. Intersection	C FY 23-24	2022		0	1	4	0	2	2	3	0	1	2	3	0	18		
	Southbridge Local Street Network	PE FY 24-25	2021		1	4	0	2	0	0	0	1	3	0	6	0	17		
_	East 7th Street Peninsula	PE FY 26	2025		1	6	0	1	0	0	0	0	3	0	6	0	17		Added to TIP
	SR 2. Kirkwood Hwy / Harmony Rd	PE FY 24-25	2030		0	0	3	0	2	2	3	0	1	2	3	0	16		
	SR 273 / Chapman Rd Intersection Improvements	C FY 21-22	2025		0	0	4	0	2	2	2	0	0	2	3	0	15		
	I-95 / SR 896 Interchange	C FY 23-26	2030	2030	-3	0	4	0	2	4	2	0	0	3	3	0	15		
	Garasches Lane	C FY 21-23	2021		1	4	0	2	0	0	0	1	1	0	6	0	15		
	SR 4: SR 2 - SR 896	C FY 26>	2025	2030	-3	0	4	0	2	2	0	0	1	2	6	0	14		
	US 13: I-495 - PA Line	PE FY25-26	2040		1	0	0	1	0	0	0	0	1	2	6	0	11		Added to TIP, road diet FY 21 r
	Glasgow Ave Improvements	C FY 26>	2030		1	0	3	0	0	0	0	0	1	0	3	0	8		
	Boyds Corner Rd: Cedar Lane - US 13	C OYs	2024	2030	-1	0	4	0	0	0	0	0	0	0	0	3	6		
	Old Capitol Trail/ Newport Rd. Roundabout	C FY 25>	2030		1	1	0	0	0	0	0	0	0	0	3	0	5		
	Old Capitol Trail/ Stanton Rd. Roundabout	C FY 25>	2030		1	1	0	0	0	0	0	0	0	0	3	0	5		
	US 13: Duck Creek to SR 1	C OYs	2030		1	0	1	0	0	0	0	0	0	0	3	0	5		
	Cedar Lane: Marl Pit Rd Boyds Corner Rd.	C FY 26	2024		0	0	0	0	0	0	0	0	0	0	0	3	3		
	Possum Park Rd / Old Possum Park Rd Intersection	C FY 24-25	2022		0	0	0	0	0	0	0	0	0	0	3	0	3		
	N412, Lorewood Grove Road: Rd 412A - SR 1	C FY 26>	2024		-1	0	0	0	0	0	0	0	0	0	0	2	1		
	Denny Rd/ Lexington Parkway Intersection	C FY 22-23	2030		0	0	0	0	0	0	0	0	0	0	0	0	0		
35	Roadway													-					
	US 40/SR 7 Intersection	PE FY 23-25	2040	2040	-3	4	4	0	2	2	1	0	0	2	3	0	15		
	SR 1: Tybouts Corner - SR 273 - Rd A	PE FY 21-25	2030	2030	-3	0	3	0	2	4	2	0	0	2	3	0	13		
	I-295, Northbound	C FY 25-26	2040	2040	-3	0	3	0	2	4	0	0	0	4	3	0	13		
	US 40 / SR 896 Interchange	C FY24-26	2025	2030	-3	0	4	0	2	2	1	0	0	3	3	0	12		
	SR 9, River Rd. Area, Dobbinsville (viaduct)	PE FY21-23	2040	2020	0	1	0	0	0	0	0	1	0	0	3	0	5		
\vdash	I-95 / Belvidere Road Interchange	C FY 21-22	2025	2030	-3	0	0	0	0	0	0	0	0	3	3	1	4		
	Otts Chapel Rd/Welsh Track Rd Intersection	C FY 23	2030	3050	0	0	0	0	0	0	0	0	0	0	3	0	3		
	SR 1: Tybouts Corner - Roth Bridge	COVa	2050	2050	-3	0	3	0	0	0	0	0	0	2	0	0	2		
	SR 896 / Bethel Church Rd Interchange	C OYs	2025	2030	-3	0	1	0	U	0	U	0	0	0	U	0	-2		
45 NCC	Transit Fairalay Train Station, Parking	C EV 22 24	2020		2	0	2	0	2	2	2	0	0	0		0	10		
	Fairplay Train Station - Parking New Castle County Transit Center	C FY 23-24 C OYs	2030 2021		3	0	0	0	0	0	0	0	0	0	3	0	19 6		
		COTS	2021		3	U	U	U	U	U	U	U	U	U	<u> </u>	U	Ō		
48	Projects not in FY 2020 - 2023 TIP - New Project Development																		
49																			
50	New Castle County Bicycle Plan Recommendations																		
51	Newport Transportation Plan Recommendations Concord Dike Master Plan Recommendations																		
52	Concord Pike Master Plan Recommendations																	<u> </u>	<u> </u>

Control Projects not in FF 2202 - 2023 TIP Control Projects not in FF 2202 - 2023 TIP Control Projects not in FF 2202 - 2023 TIP Control Projects not in FF 2202 - 2023 TIP Control Projects not in FF 2202 - 2023 TIP Control Projects not in FF 2202 - 2023 TIP Control Projects not in FF 2202 - 2023 TIP Control Projects not in FF 2202 - 2023 TIP Control Projects not in FF 2202 - 2023 TIP Control Projects not in FF 2202 - 2023 TIP Control Projects not in FF 2202 - 2023 TIP Control Projects not in FF 2202 - 2023 TIP Control Projects not in FF 2202 - 2023 TIP Control Projects not in FF 2202 - 2023 TIP Control Projects not in FF 2202 - 2023 TIP Control Projects not in FF 2202 - 2023 TIP Control Projects not in FF 2202 - 2023 TIP Control Projects not in FF 2202 - 2023 TIP Control Projects not in FF 2202 - 2023 TIP Control Projects not in FF 2202 - 2023 TIP Control Projects not in FF 2202 - 2023 TIP Control Projects not in FF 2202 - 2023 TIP Control Projects not in FF 2202 - 2023 TIP Control Projects not in FF 2202 - 2023 TIP Control Projects not in FF 2202 - 2023 TIP Control Projects not in FF 2202 - 2023 TIP Control Projects not in FF 2202 - 2023 TIP Control Projects not in FF 2202 - 2023 TIP Control Projects not in FF 2202 - 2023 TIP Control Projects not in FF 2202 - 2023 TIP Control Projects not in FF 2202 - 2023 TIP Control Projects not in FF 2202 - 2023 TIP Control Projects not in FF 2202 - 2023 TIP Control Projects not in FF 2202 - 2023 TIP Control Projects not in FF 2202 - 2023 TIP Control Projects not in FF 2202 - 2023 TIP Control Projects not in FF 2202 - 2023 TIP Control Projects not in FF 2202 - 2023 TIP Control Projects not in FF 2202 - 2023 TIP Control Projects not in FF 2202 - 2023 TIP Control Projects not in FF 2202 - 2023 TIP Control Projects not in FF 2202 TIP Control Projects not in FF 2202 TIP Control Projects not in FF 2202 TIP	D G	G H	1	P	S	т	U	V	W	Х	V	Z	AA	AB	AC	AD	AE	AF
Section Project on or in Project on			RTP AO Model	Air Quality		Safety	_				MC							Al
Projects not in PY 2020 - 2023 TP												Priority					Rank	
Applied Problements Applied Problements	Southern New Castle County Master Plan																	
Applied Problements Applied Problements	Projects not in FY 2020 - 2023 TIP																	
Fig. Col.	Bicycle / Pedestrian																	
Extra Control Contro	East Coast Greenway: New Castle - Churchmans Crossing gaps	2024	4	3	4	4	1	2	2	2	3	3	2	3	0	29		
Fig. Second Margor's Signal Detection 2004 1 0 8 1 2 2 1 0 8 8 6 5 22 1 1 1 1 1 1 1 1	East Coast Greenway: Churchmans Crossing - Newark gaps (approx .2	2024	1	3	4	4	2	2	2	2	3	1	3	3	0	29		
Second File Lanes 1979 1	US 40: SR 1 - US 13, Sidepaths	2026	6	1	6	4	1	2	2	2	0	3	2	3	0	26		
Fig. No. No. Mount Michigan Confession group reverses 2009 1 0 3 1 2 2 1 0 3 3 6 0 22	Newark Bicycle Signal Detection	2024	4	1	0	3	1	2	2	1	0	3	3	6	0	22		
No. Newerk-Prediction improvements 2000 1 0 0 0 1 0 0 0 0	Newark Bike Lanes	2024	4	1	0	3	1	2	2	1	0	3	3	6	0	22		
Texas	Newark Mid-block Pedestrian Crossing Improvements	2030)	1	0	3	1	2	2	1	0	3	3	6	0	22		
Fig.	Newark Pedestrian Improvements	2030	0	1	0	3	1	2	2	1	0	3	3	6	0	22		
To Not Residence Resid	Library Ave Pedestrian Improvements	2024	4	1	0	3	0	2	2	1	0	3	3	6	0	21		
1	Commons Blvd Pathway	2024	4	3	3	3	1	1	2	1	0	1	2	3	0	20		
1	Rt 9 Neighborhood pathway network	2026	6	1	6	2	2	0	0	0	1	3	2	3	0	20		
13 NCC U.S. 40, Newtown Trail & Pelestrian improvements 2040 1 0 0 0 0 0 0 3 3 3 3	Old Baltimore Pike: SR 72 - SR 273, Sidepath	2030	0	1	3	4	2	1	2	1	1	1	0	3	0	19		
Texas Texa	East Coast Greenway: Claymont Station - Northern DE Greenway	2028	3	3	4	0	1	0	0	0	3	1	2	3	0	17		
To C C C C C C C C C	US 40: Newtown Trail & Pedestrian Improvements	2040	0	1	6	0	1	0	0	0	0	3	3	3	0	17		
To Color Color Color Phase 2 2035 3 1 1 2 2 0 0 3 1 0 3 0 16	BR 234, Kirkwood Highway over Mill Creek	2030	0	1	0	1	0	2	2	3	0	1	3	3	0	16		
177 NCC North Claymont Naumanns Pathway 2020 1 0 3 1 1 0 0 0 0 0 0 3 2 2 6 0 0 16 16 178 178 NCC Addy Cly S13 Predestrian Improvements 2024 1 4 0 0 1 0 0 0 0 0 0 1 1 2 6 0 0 15 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 178 1	East Coast Greenway - Cecil County Phase 1	2024	4	3	1	1	2	0	0	0	3	3	0	3	0	16		
Total Name	East Coast Greenway - Cecil County Phase 2	2035	5	3	1	1	2	2	0	0	3	1	0	3	0	16		
Page Dec Dec	North Claymont Naamans Pathway	2030	0	1	0	3	1	0	0	0	0	3	2	6	0	16		
NCC Rest Coast Genemory: PA line to Colympont Regional Transportation 2022 3	I-495 / US 13 Pedestrian Improvements	2024	4	1	4	0	1	0	0	0	0	1	2	6	0	15		
NCC North Claymont Sidewalk Upgrades 2024 1 0 0 0 1 0 0 0 0 0	US 13: US 40 - Tybouts Corner, Sidepaths	2030	0	1	4	3	0	0	0	0	0	1	2	3	0	14		
Record R	East Coast Greenway: PA line to Claymont Regional Transportation	2022	2	3	0	1	1	0	0	0	0	1	2	6	0	14		
83 NCC D8 896: US 40 to Porter Road, Sidepaths 2030 1 0 3 0 2 2 0 0 1 0 3 0 12	North Claymont Sidewalk Upgrades	2024	4	1	0	0	1	0	0	0	0	3	2	6	0	13		
84 NCC US 40: MD State Line to SR 896, Sidepaths 2030 1 0 4 0 0 0 0 0 0 1 2 3 0 11 1	Augustine Cutoff Pathway	2022	2	1	0	0	1	2	0	2	0	3	0	3	0	12		
NCC North Claymont I-495 Pedestrian Bridge 2050 1 0 0 1 0 0 0 0 0	DE 896: US 40 to Porter Road, Sidepaths	2030	0	1	0	3	0	2	2	0	0	1	0	3	0	12		
86 NCC Glasgow Pathway: Porter Rd - Canal 2035 1 0 0 3 0 2 2 2 0 0 0 0 0 0 0 0 0 0 8	US 40: MD State Line to SR 896, Sidepaths	2030	0	1	0	4	0	0	0	0	0	1	2	3	0	11		
87 NCC Marshallton Circulation Study - Gilbert Ave Sidewalk 2024 1 1 0 0 0 0 0 0 0 0	North Claymont I-495 Pedestrian Bridge	2050	0	1	0	0	1	0	0	0	0	1	2	6	0	11		
NCC Marshallton Circulation Study - New St Sidewalk 2024 1 1 0 0 0 0 0 0 0 0	Glasgow Pathway: Porter Rd - Canal	2035	5	1	0	3	0	2	2	0	0	0	0	0	0	8		
NCC Marshallton Circulation Study - Newport Rd Sidewalk 2024 1 1 0 0 0 0 0 0 0 0	Marshallton Circulation Study - Gilbert Ave Sidewalk	2024	4	1	1	0	0	0	0	0	0	1	0	3	0	6		
Section Sect	Marshallton Circulation Study - New St Sidewalk	2024	4	1	1	0	0	0	0	0	0	1	0	3	0	6		
NCC Harvey Road and Sconset Road Pedestrian Improvements 2022 1 0 0 0 0 0 0 0 0 0 0 1 0 0 3 0 5 92 Multimodal 93 NCC Churchmans Crossing Sidewalks & Bus Stop Improvements 2030 1 4 4 4 1 1 2 2 2 2 2 0 0 1 3 3 6 0 26 94 NCC SR 4 / Churchmans Road Intersection 2040 0 6 3 0 0 2 1 1 3 1 1 3 3 0 2 2 3 95 NCC Governor Printz Boulevard Road Diet 2030 3 6 1 1 1 0 0 0 0 0 3 3 2 2 3 0 2 2 96 NCC Signal Coordination - S. College Ave 2028 0 0 1 3 0 2 2 3 1 0 0 3 3 6 0 2 2 97 NCC MD 213 / US 40 Intersection Improvements 2030 0 1 3 1 2 2 3 0 0 1 3 0 0 6 0 20 98 NCC US 40 Overpass of Norfolk Southern RR near SR 72 2045 0 0 0 3 1 1 2 2 2 1 0 0 3 4 3 0 0 19 99 NCC Support for shared ride services 2024 3 3 3 0 0 0 2 2 0 0 0 3 0 0 0 6 2 19 99 NCC Support for shared ride services 2040 3 3 0 0 0 0 2 0 0 0 3 0 0 0 6 0 2 19 90 NCC Support for Shared ride services 2040 3 3 3 0 0 0 0 2 0 0 0 3 0 0 0 6 0 2 19 90 NCC Support for Shared ride services 2040 3 3 3 0 0 0 0 2 0 0 0 3 0 0 0 6 0 2 19 90 NCC Support for Shared ride services 2040 3 3 3 0 0 0 0 2 0 0 0 3 0 0 0 6 0 2 19 90 NCC Support for Shared ride services 2040 3 3 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Marshallton Circulation Study - Newport Rd Sidewalk	2024	4	1	1	0	0	0	0	0	0	1	0	3	0	6		
Number N	Red Clay Creek Greenway through Marshallton	2030	0	1	1	0	0	0	0	0	0	1	0	3	0	6		
93 NCC Churchmans Crossing Sidewalks & Bus Stop Improvements 2030 1 4 4 4 1 2 2 2 2 0 0 1 3 6 0 26 94 NCC SR 4 / Churchmans Road Intersection 2040 0 6 3 0 0 2 1 3 1 1 1 3 3 0 0 23 95 NCC Governor Printz Boulevard Road Diet 2030 3 6 1 1 1 0 0 0 0 0 3 3 2 3 0 22 96 NCC Signal Coordination - S. College Ave 2028 0 0 0 3 0 2 3 1 0 3 3 6 0 2 1 97 NCC MD 213 / US 40 Intersection Improvements 2030 0 1 3 1 2 3 0 1 3 0 2 0 1 3 0 0 2 0 0 1 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Harvey Road and Sconset Road Pedestrian Improvements	2022	2	1	0	0	0	0	0	0	0	1	0	3	0	5		
94 NCC SR 4 / Churchmans Road Intersection 2040 0 6 3 0 2 1 3 1 1 3 3 0 23 95 NCC Governor Printz Boulevard Road Diet 2030 3 6 1 1 0 0 0 3 3 2 3 0 22 96 NCC Signal Coordination - S. College Ave 2028 0 0 3 0 2 3 1 0 3 3 6 0 21 97 CC MD 213 / US 40 Intersection Improvements 2030 0 1 3 1 2 3 0 6 0 20 98 NCC US 40 Overpass of Norfolk Southern RR near SR 72 2045 0 0 3 1 2 2 1 0 3 4 3 0 19 99 NCC Support for shared ride services 2040 3 3	Multimodal																	
95 NCC Governor Printz Boulevard Road Diet 2030 3 6 1 1 0 0 0 3 3 2 3 0 22 9 9 NCC Signal Coordination - S. College Ave 2028 0 0 3 0 2 3 1 0 3 3 6 0 21 9 1 0 3 3 6 0 21 1 0 3 3 6 0 21 1 0 3 3 6 0 21 1 0 3 3 6 0 21 1 0 3 3 0 0 1 3 1 2 3 0 1 3 1 2 2 1 0 3 4 3 0 19 1 1 0 3 3 0 0 2 1 0 0 3 0 0 <t< td=""><td>Churchmans Crossing Sidewalks & Bus Stop Improvements</td><td>2030</td><td>0</td><td>1</td><td>4</td><td>4</td><td>1</td><td>2</td><td>2</td><td>2</td><td>0</td><td>1</td><td>3</td><td>6</td><td>0</td><td>26</td><td></td><td></td></t<>	Churchmans Crossing Sidewalks & Bus Stop Improvements	2030	0	1	4	4	1	2	2	2	0	1	3	6	0	26		
96 NCC Signal Coordination - S. College Ave 2028 0 0 3 0 2 3 1 0 3 3 6 0 21 9 97 CC MD 213 / US 40 Intersection Improvements 2030 0 1 3 1 2 3 0 1 3 0 6 0 20 9 98 NCC US 40 Overpass of Norfolk Southern RR near SR 72 2045 0 0 3 1 2 2 1 0 3 4 3 0 19 99 NCC Support for shared ride services 2024 3 3 0 0 2 0 0 3 0 0 6 2 19 100 NCC Support for shared ride services 2040 3 3 0 0 2 0 0 3 0 0 6 2 19 101 CC MD 213, Bridge S		2040	0	0	6	3	0	2	1	3	1	1	3	3	0	23		
97 CC MD 213 / US 40 Intersection Improvements 2030 0 1 3 1 2 3 0 1 3 0 6 0 20 9 98 NCC US 40 Overpass of Norfolk Southern RR near SR 72 2045 0 0 3 1 2 2 1 0 3 4 3 0 19 99 NCC Support for shared ride services 2024 3 3 0 0 2 0 0 3 0 0 6 2 19 100 NCC Support for shared ride services 2040 3 3 0 0 2 0 0 3 0 0 6 2 19 101 CC MD 213, Bridge St.: US 40 - MD 279 2036 0 1 0 0 0 0 0 0 0 0 0 16 0 16 1 1 0 0 0	Governor Printz Boulevard Road Diet	2030	0	3	6	1	1	0	0	0	3	3	2	3	0	22		
98 NCC US 40 Overpass of Norfolk Southern RR near SR 72 2045 0 0 3 1 2 2 1 0 3 4 3 0 19 99 NCC Support for shared ride services 2024 3 3 0 0 2 0 0 3 0 0 6 2 19 100 NCC Support for shared ride services 2040 3 3 0 0 2 0 0 3 0 0 6 2 19 101 CC MD 213, Bridge St.: US 40 - MD 279 2036 0 1 0 1 2 0 0 3 3 0 6 0 16 1 102 NCC North Claymont Spine Road 2030 -1 3 0 0 0 0 0 0 1 2 6 4 16	Signal Coordination - S. College Ave	2028	8	0	0	3	0	2	3	1	0	3	3	6	0	21		
99 NCC Support for shared ride services 2024 3 3 0 0 2 0 0 3 0 0 6 2 19 100 NCC Support for shared ride services 2040 3 3 0 0 2 0 0 3 0 0 6 2 19 101 CC MD 213, Bridge St.: US 40 - MD 279 2036 0 1 0 1 2 0 0 3 3 0 6 0 16 102 NCC North Claymont Spine Road 2030 -1 3 0 1 0 0 0 0 1 2 6 4 16	MD 213 / US 40 Intersection Improvements	2030)	0	1	3	1	2	3	0	1	3	0	6	0	20		
100 NCC Support for shared ride services 2040 3 3 0 0 2 0 0 3 0 0 6 2 19 101 CC MD 213, Bridge St.: US 40 - MD 279 2036 0 1 0 1 2 0 0 3 3 0 6 0 16 102 NCC North Claymont Spine Road 2030 -1 3 0 1 0 0 0 0 0 1 2 6 4 16	US 40 Overpass of Norfolk Southern RR near SR 72	2045	5	0	0	3	1	2	2	1	0	3	4	3	0	19		
101 CC MD 213, Bridge St.: US 40 - MD 279 2036 0 1 0 1 2 0 0 3 3 0 6 0 16 102 NCC North Claymont Spine Road 2030 -1 3 0 1 0 0 0 0 0 1 2 6 4 16		2024	4	3	3	0	0	2	0	0	3	0	0	6	2	19		
102 NCC North Claymont Spine Road 2030 -1 3 0 1 0 0 0 0 1 2 6 4 16		2040)	3	3	0	0	2	0	0	3	0	0	6	2	19		
		2036	6	0	1	0	1	2	0	0	3	3	0	6	0	16		
103 NCC Support for shared ride services 2025 3 3 0 0 0 0 3 0 0 6 0 15		2030	0	-1	3	0	1	0	0	0	0	1	2	6	4	16		
100 1100 Support St. St. St. St. St. St. St. St. St. St	Support for shared ride services	2025	5	3	3	0	0	0	0	0	3	0	0	6	0	15		
104 NCC New Sweden Road Extension (South Wilmington) 2040 -1 4 0 1 0 0 1 3 0 6 0 14		2040	0	-1	4	0	1	0	0	0	1	3	0	6	0	14		
		nfunded 2050	2050	-3	0	4	0	2	2	1	0	1	3	3	0	13		DelDOT 12/20 update shows d
106 NCC West Park Place Traffic Calming 2030 1 0 2 1 0 0 0 0 3 0 6 0 13	-	2030	0	1	0	2	1	0	0	0	0	3	0	6	0	13		
107 NCC I-95 / Naamans Road Diverging Diamond 2040 0 0 2 1 0 0 0 0 1 2 6 0 12		2040	0	0	0	2	1	0	0	0	0	1	2	6	0	12		
108 NCC Support for new technologies 2024 3 0 3 0 0 0 0 0 0 0 6 0 12		2024	4	3	0	3	0	0	0	0	0	0	0	6	0	12		
109 NCC Support for new technologies 2035 3 0 3 0 0 0 0 0 0 0 6 0 12	Support for new technologies	2035	5	3	0	3	0	0	0	0	0	0	0	6	0	12		

	С	D	G	Н	l j	R	S	Т	U	V	W	Х	Y	Z	AA	AB	AC	AD	AE	AF
			Status 12/20		AQ Model	Air Quality	EJ	Safety	SDOH	CMS	CMS ADT	CMS	MC	Pedestrian	Freight	Economic	Funding	Technical	Council	<i>7</i>
1					Year					Corridor		Transit		Priority		Developme	Match	Score	Rank	
110		Support for new technologies		2040		3	0	3	0	0	0	0	0	0	0	6	0	12		
111		I-495 / US 13 Improvements		2035		1	0	0	1	0	0	0	0	1	2	6	0	11		
112		North Claymont Society Drive		2024		0	0	0	0	0	0	0	0	3	2	6	0	11		
113		SR 9, New Castle Ave: 3rd St - Landers Ln		2030		1	1	0	0	0	0	0	0	3	2	3	0	10		
114		North Claymont Ridge Road		2024		0	0	0	1	0	0	0	0	1	2	6	0	10		
115		Hickman Road Improvements		2024		0	0	0	1	0	0	0	0	1	2	6	0	10		
116		Naamans / Philadelphia Pike Acesss Management		2024		0	0	0	1	0	0	0	0	1	2	6	0	10		
117		US 13 / Naamans Road Intersection		2035		0	0	0	1	0	0	0	0	1	2	6	0	10		
118	NCC	North Claymont Access Road		2035		0	0	0	1	0	0	0	0	1	2	6	0	10		
119		I-95 / Naamans Road Improvements		2050		0	0	0	1	0	0	0	0	1	2	6	0	10		
120		Tyler McConnell Bridge, SR 141: Montchannin Road - Alapocas Road	Oys	2040	2040	-3	0	3	0	1	2	0	0	1	2	3	0	9		
121		Eagle Run Road: SR 273 - SR 7		2020	2030	-3	0	3	0	1	2	1	0	0	0	3	2	9		
122	NCC	Eagle Run Rd to Continental Drive Connector		2040	2040	-3	0	3	0	1	2	1	0	0	0	3	2	9		
123	NCC	Old Baltimore Pike / Salem Church Rd Intersection		2020		0	0	1	0	1	2	1	0	0	0	3	0	8		
124	NCC	Wyoming Rd and Marrows Road Access Management		2036		0	0	0	0	0	0	0	0	1	0	6	0	7		
125		Wiggins Mill Road		2030		-1	0	0	0	0	0	0	0	0	0	3	4	6		
126	NCC	Harvey Road Traffic Calming		2036		1	0	0	0	0	0	0	0	1	0	3	0	5		
127	CC	MD 272: US 40 - Lums Rd.		2040	2050	-3	0	0	1	0	0	0	0	1	0	3	0	2		
128		Roadway																		
129	NCC	US 301: Spur		2030	2030	-3	0	3	0	1	2	0	0	0	3	0	0	6		Possibly delay
130	CC	I-95: Susquehanna River - DE Line		2040	2040	-3	0	3	0	0	0	0	0	0	0	3	0	3		
131	CC	I-95 / MD 222 Interchange		2040	2040	-3	0	0	0	0	0	0	0	0	0	6	0	3		
132		Transit																		
133	NCC	Newark Transit Amenities and Service Modification		2024		1	0	3	1	2	2	1	3	3	3	6	0	25		
134	CC	Elkton Bus Service Circulator		2030		3	1	0	2	0	0	0	3	3	3	6	2	23		
135	CC	Maryland Commuter Rail: Perryville to Elkton		2029		3	1	0	2	0	0	0	3	3	3	6	0	21		
136	NCC	Transit service expansion and frequency enhancements		2024		3	3	0	2	0	0	0	3	3	0	6	0	20		
137	NCC	Transit service expansion and frequency enhancements		2030		3	3	0	2	0	0	0	3	3	0	6	0	20		
138	NCC	Transit service expansion and frequency enhancements		2040		3	3	0	2	0	0	0	3	3	0	6	0	20		
139	NCC	North Claymont Bus Enhancements		2024		3	3	0	1	0	0	0	3	1	2	6	0	19		
140	NCC	Rail - Newark to Elkton		2030		3	1	0	2	0	0	0	3	3	0	6	0	18		
141	CC	Elkton Train Station		2036		3	0	0	2	0	0	0	3	3	0	6	0	17		
142	NCC	North Claymont / SEPTA Bus Transit		2024		0	3	0	1	0	0	0	3	1	2	6	0	16		
143		Newport Rail Station		2030		3	0	1	1	0	0	0	1	3	0	6	0	15		
144		Removed																		
145	NCC	Delaware Avenue Extension to Marrows Rd (developer funded)		2022		-1	0	3	1	2	2	1	0	3	2	6	4	23		Under construction
143		US 40 / SR 72 Wrangle Hill Road	C FY 19-21	2021		-1	3	4	0	2	2	1	0	3	1	3	0	18		Under construction
147		SR 2, Elkton Road: MD Line to Casho Mill Rd	C FY 20-22	2021	2030	-3	1	4	0	2	2	1	0	1	3	6	0	17		Under construction
148		SR 273 / Harmony Rd. / I-95 Intersection	C FY 21-22	2021	2030	0	0	4	0	2	2	2	0	1	2	3	0	16		Under construction
149		SR 299: SR 1 - Catherine Street	C FY 21-24	2022	2030	-3	4	3	0	1	0	2	0	3	2	3	0	15		Under construction
150		SR 141 & I-95 Interchange	C1121-24	2040	2030	-3	0	3	0	1	4	0	0	0	4	3	0	12		Under construction
-		Mill Creek Road / Stoney Batter Road Intersection	PE	2020	2030	1	0	2	0	0	0	0	0	0	0	3	0	6		Drainage only
151 152		Center Boulevard extended to Churchmans Rd	delayed	2020	2030	-3	0	0	0	0	0	0	0	1	0	3	0	1		Part of NCC transit center
-	IVCC			2021	2030	-5	<u> </u>	0	0		J	U	- 0	-	<u> </u>	3	J	1		i art or ivec transit territer
153			<u>Status</u> PE - Prelimina	v Engineer	ing years															
154 155			C - Construction		iiig yeais															
156			Delayed Delayed	ni yedis																
			Same			-														
157 158			Accelerated																	
136			Accelerated																	

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CMAQ SCORING Primary Ranking Secondary Ranking

ID	Rank	Project	Notes	Highest Ranking Project Type	AQ Tech Score	Overall Tech Score
1	1	GENERAL: Heavy Equipment Program (only diesel retrofits/replacements)		2. Engine Replacements	0	n/a
2	1	GENERAL: Transit Vehicle Replacement (diesel retrofits/replacements)	Fixed-route only	2. Engine Replacements	0	n/a
3	2	SR 9: Landers Ln - A St		11. Roundabouts	1	20
4	3	Old Capitol Trail/ Newport Rd. Roundabout		11. Roundabouts	1	5
5	3	Old Capitol Trail/ Stanton Rd. Roundabout		11. Roundabouts	1	5
6	4	Fairplay Train Station - Parking		12. Transit Amenities	3	19
7	5	New Castle County Transit Center		12. Transit Amenities	3	6
8	6	King & Orange Streets: MLK Blvd 13th St.		12. Transit Amenities	1	24
9	7	Rideshare Program, statewide		14. Rideshare Programs	3	n/a
10	8	US 13: US 40 - Memorial Drive		16. Bike/Ped Improvements	3	33
11	9	4th St.: Walnut St Adams St	Bike/ped only	16. Bike/Ped Improvements	1	28
12	10	S. College Ave Gateway: SR 4 - Main St	Bike/ped only	16. Bike/Ped Improvements	1	24
13	11	12th St. Connector	Bike/ped only	16. Bike/Ped Improvements	1	23
14	12	Delaware Avenue Separated Bicycle Facility (DE Ave P&R)		16. Bike/Ped Improvements	1	21
15	13	Southbridge Local Street Network	Bike/ped only	16. Bike/Ped Improvements	1	17
16	13	East 7th Street Peninsula	Bike/ped only	16. Bike/Ped Improvements	1	17
17	14	Garasches Lane / A St Pathway	Bike/ped only	16. Bike/Ped Improvements	1	15
18	15	US 13: I-495 - PA Line	Bike/ped only	16. Bike/Ped Improvements	1	11
19	16	Glasgow Ave Improvements	Bike/ped only	16. Bike/Ped Improvements	1	8
20	17	US 13: Duck Creek to SR 1	Bike/ped only	16. Bike/Ped Improvements	1	5
21	18	Walnut St.: 3rd - 16th	Bike/ped only	16. Bike/Ped Improvements	0	28
22	19	SR 4 / Harmony Road Intersection	Bike/ped only	16. Bike/Ped Improvements	0	25
23	20	South Wilmington Infrastructure Improvements	Bike/ped only	16. Bike/Ped Improvements	0	24
24	21	Wilmington 5-Points Monroe Street	Bike/ped only	16. Bike/Ped Improvements	0	20
25	21	Maryland Ave. / Monroe Street	Bike/ped only	16. Bike/Ped Improvements	0	20
26	22	SR 4, Ogletown Stanton Road/ SR 7, Christiana Stanton Road Phase 1, Stanton	Bike/ped only	16. Bike/Ped Improvements	0	19
27	23	SR 2 / Red Mill Rd. Intersection	Bike/ped only	16. Bike/Ped Improvements	0	18
28	24	SR 273 / Harmony Rd. / I-95 Intersection	Bike/ped only	16. Bike/Ped Improvements	0	16
29	24	SR 2 Kirkwood Hwy / Harmony Rd	Bike/ped only	16. Bike/Ped Improvements	0	16
30	25	SR 273 / Chapman Rd Intersection Improvements	Bike/ped only	16. Bike/Ped Improvements	0	15
31	26	Possum Park Rd / Old Possum Park Rd Intersection	Bike/ped only	16. Bike/Ped Improvements	0	3
32	26	Cedar Lane: Marl Pit Rd Boyds Corner Rd.	Bike/ped only	16. Bike/Ped Improvements	0	3
33	27	Denny Rd/ Lexington Parkway Intersection	Bike/ped only	16. Bike/Ped Improvements	0	0
34	28	Boyds Corner Rd: Cedar Lane - US 13	Bike/ped only	16. Bike/Ped Improvements	-1	6
35	29	N412, Lorewood Grove Road: Rd 412A - SR 1	Bike/ped only	16. Bike/Ped Improvements	-1	1

36	30	US 40: Salem Church Rd - Walther Road	Bike/ped only	16. Bike/Ped Improvements	-3	20
37	31	SR 299: SR 1 - Catherine Street	Bike/ped only	16. Bike/Ped Improvements	-3	15
38	31	I-95 / SR 896 Interchange	Bike/ped only	16. Bike/Ped Improvements	-3	15
39	32	SR 4: SR 2 - SR 896	Bike/ped only	16. Bike/Ped Improvements	-3	14
40	33	SR 896: US 40 - I-95	Bike/ped only	16. Bike/Ped Improvements	-3	13
41	34	Tyler McConnell Bridge, SR 141: Montchannin Road - Alapocas Road	Bike/ped only	16. Bike/Ped Improvements	-3	9

CMAQ Project Prioritization Process - Methodology

1. Rank projects by type, based on FHWA cost-effectiveness data (PM2.5, NOx, and VOCs only). Priority by type is:

1	Idle Reduction
2	Diesel Engine Retrofits
3	Intermodal Freight Facilities/Programs
4	Carsharing
5	Incident Management
6	Natural Gas Re-Fueling Infrastructure
7	Transit Service Expansion
8	Traffic Signal Synchonization
9	Electric Vehicle Charging Stations
10	Park and Ride
11	Roundabouts
12	Transit Amenity Improvements
13	Extreme Temperature Cold-start Tech.
14	Rideshare Programs
15	Bikesharing
16	Bicycle/Pedestrian Improvements
17	Intersection Improvements
18	Heavy-Duty Vehicle Replacements
19	Employee Transit Benefits
19	Subsidized Transit Fares
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^{2.} Within project types, sort first by air quality technical score and then by the overall technical score in the project priortization process.