

Wilmington Area Planning Council

The Tower at STAR Campus
100 Discovery Blvd, Suite 800
Newark DE 19713
302-737-6205; Fax 302-286-7131
e-mail: wilmapco@wilmapco.org
website: www.wilmapco.org

WILMAPCO Council:

May 16, 2023

John Sisson, Chair
*Delaware Transit Corporation
Chief Executive Officer*

David L. Edgell
*Delaware Office of State Planning
Coordination, Director*

Danielle Hornberger
Cecil County Executive

Michael Kline
Mayor of North East

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

Eric Scott Thompson
Mayor of Elsmere

WILMAPCO Executive Director
Tigist Zegeye

The Honorable Nicole Majeski
Secretary of Delaware Department of Transportation
800 Bay Road
P.O. Box 778
Dover, DE 19903

RE: Prioritization for the FY 2025-2028 Transportation Improvement Program

Dear Secretary Majeski:

I am writing to submit priority projects as voted on by WILMAPCO Council at their May 13 meeting, through the process described in the MOA between WILMAPCO and DeIDOT.

For the FY 2025-2028 Transportation Improvement Program (TIP) and the New Castle County element of the Delaware CTP, the priority is to:

1. Adequately fund preservation and safety projects.
2. Complete projects in the approved FY 2023-2025 TIP. If projects must be deferred, use project priority to guide which projects would be delayed, setting priority based upon technical scores/Council rank. A prioritized project list is enclosed.
3. Complete projects in constrained RTP project list according to the identified in-service dates, setting priority based upon technical scores/Council rank. The prioritized list of projects not in the TIP list is enclosed.
4. Use list of RTP aspirations projects to identify other regional priorities if funding levels allow for additional projects beyond those contained in the constrained RTP.

In selecting CMAQ-funded projects, we recommend drawing from the enclosed list of CMAQ-eligible projects identified by the WILMAPCO Air Quality Subcommittee.



Partners with you in transportation planning

Once DelDOT has prioritized projects statewide, we look forward to hearing the status of our submissions. If you have any questions, please call 302-737-6205 to speak to me (ext. 114) or Heather Dunigan (ext. 118).

Sincerely,

A handwritten signature in black ink, appearing to read "Tigist Zegeye". The signature is fluid and cursive, with a long horizontal stroke at the beginning.

Tigist Zegeye
Executive Director

Attachments (2)

Cc: Lanie Thornton, DelDOT
Matt Vincent, DelDOT
Pamela Steinebach, DelDOT
Cooper Bowers, DelDOT
Heather Dunigan, WILMAPCO

	D	H	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE
1	Project Name	2050 RTP - 2023	AQ	EJ	Safety	SDOH	CMS Corridor	CMS ADT	CMS Transit	MC	Pedestrian	Freight	TIA	Funding Match	Technical Score	Council Rank
2	Projects in FY 2023-2026 TIP															
3	Bicycle Pedestrian															
4	US 13: US 40 - Memorial Drive	2025	3	6	4	1	2	3	3	1	3	4	3	0	33	1
5	East Coast Greenway: Churchmans Crossing - Newark gaps (approx .2 mi)	2024	3	4	4	2	2	2	2	3	1	3	3	0	29	2
6	Rt 9 Neighborhood pathway network	2026	1	6	2	2	0	0	0	1	3	2	3	0	20	3
7	East Coast Greenway: PA line to Claymont Regional Transportation Center	2028	3	0	1	1	0	0	0	0	1	2	6	0	14	4
8	Augustine Cutoff Pathway	2024	1	0	0	1	2	0	2	0	3	0	3	0	12	5
9	Multimodal															
10	4th St.: Walnut St. - Adams	2026	1	6	2	1	2	0	2	3	3	2	6	0	28	1
11	SR 4 / Harmony Road Intersection	2028	0	4	4	0	2	2	3	0	1	3	6	0	25	2
12	King & Orange Streets: MLK Blvd. - 13th St.	2024	1	4	2	1	2	0	2	1	3	2	6	0	24	3
13	S. College Ave Gateway	2028	1	0	4	1	2	3	1	0	3	3	6	0	24	3
14	Wilmington Traffic Calming; 12th St. Connector	2028	1	6	3	2	0	0	0	1	1	3	6	0	23	4
15	SR 9: Landers Ln - A St	2026	1	6	2	2	0	0	0	1	3	2	3	0	20	5
16	US 40: Salem Church Rd - Walther Road	2026	-3	6	4	0	2	2	1	0	3	2	3	0	20	5
17	Maryland Ave. / Monroe Street	2030	0	4	0	2	2	0	3	0	3	0	6	0	20	5
18	SR 4, Ogletown Stanton Road/ SR 7, Christiana Stanton Road Phase 1, Stanton Split	2028	0	0	3	0	2	3	2	0	1	2	6	0	19	6
19	Garasches Lane	2030	1	4	0	2	0	0	0	1	1	0	6	0	15	7
20	SR 4: SR 2 - SR 896 , Christina Parkway	2035	-3	0	4	0	2	2	0	0	1	2	6	0	14	8
21	SR 896: US 40 - I-95	2035	-3	0	4	0	2	2	1	0	1	3	3	0	13	9
22	US 13, Philadelphia Pike: I-495 - PA Line safety and multimodal improvements	2035	1	0	0	1	0	0	0	0	1	2	6	0	11	10
23	Tyler McConnell Bridge, SR 141: Montchannin Road - Alapocas Road	2045	-3	0	3	0	1	2	0	0	1	2	3	0	9	11
24	Glasgow Ave Improvements	2026	1	0	3	0	0	0	0	0	1	0	3	0	8	12
25	Old Baltimore Pike / Salem Church Rd Intersection	2028	0	0	1	0	1	2	1	0	0	0	3	0	8	12
26	Boyd's Corner Rd: Cedar Lane - US 13	2027	-1	0	4	0	0	0	0	0	0	0	0	3	6	13
27	New Castle County Transit Center/Center Boulevard extended to Churchmans Rd	2030	3	0	0	0	0	0	0	0	0	0	3	0	6	13
28	Old Capital Trail: Newport Road to Stanton Rd	2028	1	1	0	0	0	0	0	0	0	0	3	0	5	14
29	US 13: Duck Creek to SR 1	2030	1	0	1	0	0	0	0	0	0	0	3	0	5	14
30	Possum Park Rd / Old Possum Park Rd Intersection	2025	0	0	0	0	0	0	0	0	0	0	3	0	3	15
31	Cedar Lane: Marl Pit Rd. - Boyd's Corner Rd.	2027	0	0	0	0	0	0	0	0	0	0	0	3	3	15
32	N412, Lorewood Grove Road: Rd 412A - SR 1	2027	-1	0	0	0	0	0	0	0	0	0	0	2	1	16
33	Denny Rd/ Lexington Parkway Intersection	2023	0	0	0	0	0	0	0	0	0	0	0	0	0	17
34	Road															
35	SR 1: Tybouts Corner - Road A	2024	-3	0	3	0	2	4	2	0	0	2	3	0	13	11
36	I-295, Northbound	2026	-3	0	3	0	2	4	0	0	0	4	3	0	13	1
37	SR 1 at Tybouts Corner (interchange reconstruction)	2035	-3	0	3	0	2	4	2	0	0	2	3	0	13	1
38	SR 1: Road A - US 40	2036	-3	0	3	0	2	4	2	0	0	2	3	0	13	1
39	US 40 / SR 896 Interchange	2026	-3	0	4	0	2	2	1	0	0	3	3	0	12	2
40	SR 9, River Rd. Area, Dobbinsville (viaduct)	2030	0	1	0	0	0	0	0	1	0	0	3	0	5	3
41	SR 896 / Bethel Church Rd Interchange	2035	-3	0	1	0	0	0	0	0	0	0	0	0	-2	4
42	Transit															
43	Newark Regional Transportation Center, Phase III	2024	1	0	3	1	2	2	1	3	3	3	6	0	25	1
44	Fairplay Train Station - Parking	2024	3	0	3	0	2	2	3	0	0	0	6	0	19	2

	D	H	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE	
1	Project Name	2050 RTP - 2023	AQ	EJ	Safety	SDOH	CMS Corridor	CMS ADT	CMS Transit	MC	Pedestrian	Freight	TIA	Funding Match	Technical Score	Council Rank	
45	Projects in Not FY 2023-2026 TIP																
46	Bicycle Pedestrian																
47	Active transportation - short term	2028	Fund using pedestrian priority analysis and level of traffic stress connectivity													NA	1
48	East Coast Greenway: New Castle - Churchmans Crossing gaps (approx. 2.8 mi)	2028	3	4	4	1	2	2	2	3	3	2	3	0	29	2	
49	US 40: SR 1 - US 13, Sidepaths	2028	1	6	4	1	2	2	2	0	3	2	3	0	26	3	
50	Newark Bicycle Signal Detection	2024	1	0	3	1	2	2	1	0	3	3	6	0	22	4	
51	Newark Bike Lanes	2024	1	0	3	1	2	2	1	0	3	3	6	0	22	4	
52	Newark Mid-block Pedestrian Crossing Improvements	2030	1	0	3	1	2	2	1	0	3	3	6	0	22	4	
53	Newark Pedestrian Improvements	2030	1	0	3	1	2	2	1	0	3	3	6	0	22	4	
54	Library Ave Pedestrian Improvements	2024	1	0	3	0	2	2	1	0	3	3	6	0	21	5	
55	Commons Blvd Pathway	2025	3	3	3	1	1	2	1	0	1	2	3	0	20	6	
56	Old Baltimore Pike: SR 72 - SR 273, Sidepath	2030	1	3	4	2	1	2	1	1	1	0	3	0	19	7	
57	East Coast Greenway: Claymont Station - Northern Delaware Greenway (2.25 mi)	2028	3	4	0	1	0	0	0	3	1	2	3	0	17	8	
58	US 40: Newtown Trail & Pedestrian Improvements	2040	1	6	0	1	0	0	0	0	3	3	3	0	17	8	
59	BR 234, Kirkwood Highway over Mill Creek	2030	1	0	1	0	2	2	3	0	1	3	3	0	16	9	
60	Naamans Road shared use pathway	2030	1	0	3	1	0	0	0	0	3	2	6	0	16	9	
61	US 13: US 40 - Tybouts Corner, Sidepaths	2030	1	4	3	0	0	0	0	0	1	2	3	0	14	10	
62	Sidewalk upgrades: Hickman Rd (access to Tri-State Mall), Analine Village path from Parkway	2028	1	0	0	1	0	0	0	0	3	2	6	0	13	11	
63	DE 896: US 40 to Porter Road, Sidepaths	2030	1	0	3	0	2	2	0	0	1	0	3	0	12	12	
64	Newport River Trail	2030	1	0	0	1	2	2	1	0	3	3	6	0	12	12	
65	I-495 pedestrian bridge Improvements	2028	1	0	0	1	0	0	0	0	1	2	6	0	11	13	
66	US 40: MD State Line to SR 896, Sidepaths	2030	1	0	4	0	0	0	0	0	1	2	3	0	11	13	
67	Glasgow Pathway: Porter Rd - Canal	2035	1	0	3	0	2	2	0	0	0	0	0	0	8	14	
68	Red Clay Creek Greenway through Marshallton	2030	1	1	0	0	0	0	0	0	1	0	3	0	6	15	
69	Harvey Road and Sconset Road Pedestrian Improvements	2025	1	0	0	0	0	0	0	0	1	0	3	0	5	16	
70	Multimodal																
71	TID Implementation - short term	2028	Fund using adopted TID agreements													NA	1
72	Churchmans Crossing Sidewalks & Bus Stop Improvements	2030	1	4	4	1	2	2	2	0	1	3	6	0	26	2	
73	SR 4 / Churchmans Road Intersection	2040	0	6	3	0	2	1	3	1	1	3	3	0	23	3	
74	Hares Corner Grade Separation (US 13 & SR 273)	2045	-1	0	4	1	2	4	2	0	3	5	3	0	23	3	
75	Governor Printz Boulevard Road Diet	2030	3	6	1	1	0	0	0	3	3	2	3	0	22	4	
76	Signal Coordination and Transit Priority- S. College Ave	2028	0	0	3	0	2	3	1	0	3	3	6	0	21	5	
77	Support for shared ride services - Short-term	2028	3	3	0	0	2	0	0	3	0	0	6	2	19	6	
78	SR 2, Kirkwood Hwy / Harmony Rd	2030	0	0	3	0	2	2	3	0	1	2	3	0	16	7	
79	I-495 ramp improvements including northbound lanes and pedestrian/bicycle access across	2035	1	4	0	1	0	0	0	0	1	2	6	0	15	8	
80	New Sweden Road Extension (South Wilmington)	2040	-1	4	0	1	0	0	0	1	3	0	6	0	14	9	
81	West Park Place Traffic Calming	2030	1	0	2	1	0	0	0	0	3	0	6	0	13	10	
82	Support for new technologies - Short term	2028	3	0	3	0	0	0	0	0	0	0	6	0	12	11	
83	Society Drive - all way stop or a roundabout at the Northtowne Plaza driveway/bus stop cross	2024	0	0	0	0	0	0	0	0	3	2	6	0	11	12	
84	Naamans Rd / Philadelphia Pike access management (new signals at the spine road intersect	2024	0	0	0	1	0	0	0	0	1	2	6	0	10	13	
85	Ridge Road - change free right turn from Naamans Road to a yield, and improving EB Ridge Ro	2024	0	0	0	1	0	0	0	0	1	2	6	0	10	13	
86	SR 9, New Castle Ave: 3rd St - Landers Ln	2030	1	1	0	0	0	0	0	0	3	2	3	0	10	13	
87	Philadelphia Pike/Naamans Road intersection safety and capacity improvements	2035	0	0	0	1	0	0	0	0	1	2	6	0	10	13	
88	Eagle Run Rd to Continental Drive Connector	2040	-3	0	3	0	1	2	1	0	0	3	2	9	14		
89	Wyoming Rd and Marrows Road Access Management	2036	0	0	0	0	0	0	0	0	1	0	6	0	7	15	
90	Harvey Road Traffic Calming	2036	1	0	0	0	0	0	0	0	1	0	3	0	5	16	
91	Road																
92	US 40 & DE 7 intersection improvements - Short-Term Improvements	2028	-3	4	4	0	2	2	1	0	0	2	3	0	15	1	
93	US 40/SR 7 Intersection	2040	-3	4	4	0	2	2	1	0	0	2	3	0	15	1	
94	US 13 /DE 273 Short Term Intersection Improvements	2028													TOMP	2	
95	DE 896 & Old Baltimore Pike Intersection Improvements	2028													TOMP	2	
96	US 13 & Boulden Blvd intersection Reconfiguration	2028													TOMP	2	
97	US 40 & Governors Square intersection improvements	2028													TOMP	2	
98	Transit																
99	Newark Transit Amenities and Service Modification	2024	1	0	3	1	2	2	1	3	3	3	6	0	25	1	

	D	H	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE
1	Project Name	2050 RTP - 2023	AQ	EJ	Safety	SDOH	CMS Corridor	CMS ADT	CMS Transit	MC	Pedestrian	Freight	TIA	Funding Match	Technical Score	Council Rank
100	Transit service capital and operational improvements - short term	2028	3	3	0	2	0	0	0	3	3	0	6	0	20	2

CMAQ SCORING

Primary Ranking

Secondary Ranking

<i>ID</i>	<i>Rank</i>	<i>Project</i>	<i>Notes</i>	<i>Highest Ranking Project Type</i>	<i>AQ Tech Score</i>	<i>Overall Tech Score</i>
1	1	GENERAL: Heavy Equipment Program (only diesel retrofits/replacements)		2. Engine Replacements	n/a	n/a
2	1	GENERAL: Transit Vehicle Replacement (diesel retrofits/replacements)	Fixed-route only	2. Engine Replacements	n/a	n/a
3	2	Newark Regional Transportation Center, Phase III		7. Transit Service Expansion	1	25
4	3	SR 9: Landers Ln - A St		11. Roundabouts	1	20
5	4	Old Capitol Trail: Newport Road to Stanton Rd		11. Roundabouts	1	5
6	5	Fairplay Train Station - Parking		12. Transit Amenities	3	19
7	6	4th St.: Walnut St. - Adams		12. Transit Amenities	1	28
8	7	King & Orange Streets: MLK Blvd. - 13th St.		12. Transit Amenities	1	24
9	8	Rideshare Program		14. Rideshare Programs	n/a	n/a
10	9	US 13: US 40 - Memorial Drive		16. Bike/Ped Improvements	3	33
11	10	East Coast Greenway: Churchmans Crossing - Newark gaps (approx .2 mi)		16. Bike/Ped Improvements	3	29
12	11	East Coast Greenway: PA line to Claymont Regional Transportation Center		16. Bike/Ped Improvements	3	14
13	12	New Castle County Transit Center/Center Boulevard extended to Churchmans Rd	Bike/ped only	16. Bike/Ped Improvements	3	6
14	13	S. College Ave Gateway	Bike/ped only	16. Bike/Ped Improvements	1	24
15	14	Wilmington Traffic Calming; 12th St. Connector	Bike/ped only	16. Bike/Ped Improvements	1	23
16	15	Rt 9 Neighborhood pathway network		16. Bike/Ped Improvements	1	20
17	16	Garasches Lane	Bike/ped only	16. Bike/Ped Improvements	1	15
18	17	Augustine Cutoff Pathway		16. Bike/Ped Improvements	1	12
19	18	US 13, Philadelphia Pike: I-495 - PA Line safety and multimodal improvements	Bike/ped only	16. Bike/Ped Improvements	1	11
20	19	Glasgow Ave Improvements	Bike/ped only	16. Bike/Ped Improvements	1	8
21	20	US 13: Duck Creek to SR 1	Bike/ped only	16. Bike/Ped Improvements	1	5
22	21	SR 4 / Harmony Road Intersection	Bike/ped only	16. Bike/Ped Improvements	0	25
23	22	Maryland Ave. / Monroe Street	Bike/ped only	16. Bike/Ped Improvements	0	20
24	23	SR 4, Oglestown Stanton Road/ SR 7, Christiana Stanton Road Phase 1, Stanton Split	Bike/ped only	16. Bike/Ped Improvements	0	19
25	24	Old Baltimore Pike / Salem Church Rd Intersection	Bike/ped only	16. Bike/Ped Improvements	0	8
26	25	Cedar Lane: Marl Pit Rd. - Boyds Corner Rd.	Bike/ped only	16. Bike/Ped Improvements	0	3
27	25	Possum Park Rd / Old Possum Park Rd Intersection	Bike/ped only	16. Bike/Ped Improvements	0	3
28	26	Denny Rd/ Lexington Parkway Intersection	Bike/ped only	16. Bike/Ped Improvements	0	0
29	27	Boyds Corner Rd: Cedar Lane - US 13	Bike/ped only	16. Bike/Ped Improvements	-1	6
30	28	N412, Lorewood Grove Road: Rd 412A - SR 1	Bike/ped only	16. Bike/Ped Improvements	-1	1
31	29	US 40: Salem Church Rd - Walther Road	Bike/ped only	16. Bike/Ped Improvements	-3	20
32	30	SR 4: SR 2 - SR 896 , Christina Parkway	Bike/ped only	16. Bike/Ped Improvements	-3	14
33	31	SR 896: US 40 - I-95	Bike/ped only	16. Bike/Ped Improvements	-3	13
34	32	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 Synchronization
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

2. Within project types, sort first by air quality technical score and then by the overall technical score in the project prioritization process.