

BOARD OF DIRECTORS

Wednesday, February 12, 2020 12:00 - 2:00 P.M. Walter A. Scheiber Board Room

AGENDA

Derrick L. Davis, COG Board Chair

2. CHAIRMAN'S REPORT

Derrick L. Davis, COG Board Chair

12:05 P.M. 3. EXECUTIVE DIRECTOR'S REPORT

Chuck Bean, COG Executive Director

4. AMENDMENTS TO THE AGENDA

Derrick L. Davis, COG Board Chair

12:15 P.M. 5. APPROVAL OF THE MINUTES FROM JANUARY 8, 2020

Derrick L. Davis, COG Board Chair

Recommended Action: Approve minutes.

6. ADOPTION OF CONSENT AGENDA ITEMS

Derrick L. Davis, COG Board Chair

- A. Resolution R7-2020 Resolution authorizing COG procure and enter into a contract to conduct a flow analysis of the Potomac Interceptor
- B. Resolution R8-2020 Resolution authorizing COG to receive a grant to support the implementation of the District's Preparedness Strategy
- C. Resolution R9-2020 Resolution authorizing COG to receive and expend grant funds from the Federal Transit Administration for its Innovative Coordinated Access and Mobility Pilot Program

Recommended Action: Approve Resolutions R7-2020 - R9-2020.

12:20 P.M. 7. FY 2020 2ND QUARTER FINANCIAL REPORT

Julie Mussog, COG Chief Financial Officer

The board will be briefed on the FY 2020 2nd quarter (July - December 2019) financial statements.

Recommended Action: Receive briefing.

Reasonable accommodations are provided upon request, including alternative formats of meeting materials. Visit www.mwcog.org/accommodations or call (202) 962-3300 or (202) 962-3213 (TDD).

12:30 P.M. 8. UPDATE ON THE REGION'S RESPONSE TO THE CORONAVIRUS

Denise C. Sockwell, Virginia Department of Health, Northern Virginia Regional Epidemiologist

The board will be briefed on the regional response to the Coronavirus outbreak.

Recommended Action: Receive briefing.

12:45 P.M. 9. 2020 CENSUS REGIONAL COORDINATION

Melissa Bird, District of Columbia Census 2020 Executive Director Bryna Helfer, Arlington County Assistant County Manager Jordan Baucum Colbert, Prince George's County Planning Department 2020 Census Outreach Coordinator

The board will be briefed on the regional efforts to prepare for the 2020 Census and the impact the census will have in local communities.

Recommended Action: Receive briefing.

1:05 P.M. 10. TRANSPORTATION AND CLIMATE INITIATIVE

Steve Walz, COG Environmental Programs Director Kanti Srikanth, COG Deputy Executive Director for Metropolitan Planning Dan Sze, COG Climate, Energy, and Environment Policy Committee Chair

The board will be briefed on the Transportation and Climate Initiative, a multistate collaboration to reduce greenhouse gas emissions from the transportation sector.

Recommended Action: Receive briefing and adopt Resolution R10-2020.

1:25 P.M. 11. TRANSIT-ORIENTED COMMUNITIES

Timothy Canan, COG Transportation Planning and Research Program Director

As part of the board's initiative to explore transit-oriented communities, the board will be briefed on an interactive tool that identifies the locations of existing and planned High Capacity Transit Station Areas.

Recommended Action: Receive briefing.

1:45 P.M. 12. EXECUTIVE SESSION

1:55 P.M. 13. OTHER BUSINESS

2:00 P.M. 14. ADJOURN

The next meeting is scheduled for Wednesday, March 11, 2020.

AGENDA ITEM #2 CHAIRMAN'S REPORT

EXECUTIVE DIRECTOR'S REPORT



MEMORANDUM

TO: COG Board of Directors

FROM: Chuck Bean, COG Executive Director

SUBJECT: Executive Director's Report – February 2020

DATE: February 5, 2020

POLICY BOARD & COMMITTEE UPDATES

National Capital Region Transportation Planning Board (TPB) – At its January meeting, the TPB welcomed Kelly Russell as the new 2020 Chair and approved new grants to fund transportation services for seniors and individuals with disabilities. The board was also briefed on transit asset management targets for the region, the Metropolitan Area Transportation and Operations Coordination Program (MATOC), and the TPB's budget and work program.

Chesapeake Bay and Water Resources Policy
Committee (CBPC) – In January, CBPC members were
briefed on COG's Agriculture Task Force updates and
members made commitments to garner further
support for COG's Ag Commission. Members also
formed the CBPC Legislative Work Group to track
pertinent Maryland and Virginia legislation relative to
COG's priorities for water and discussed an academic
paper competition for area college students.



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TPB APPROVES MOBILITY GRANTS Transportation Planning Board awards nearly \$9.5 million in funding for enhanced mobility programs across the region.

View the awarded projects

Climate, Energy, and Environment Policy Committee (CEEPC) – For its first meeting of the year, CEEPC held its January meeting at the Washington Auto Show, focusing on the Transportation and Climate Initiative cap and investment program for transportation sector greenhouse gas emissions. The board also discussed renewable natural gas, electric school and transit buses, grid integration of electric vehicles, and the future of sustainable low emission transportation in the region.

Human Services Policy Committee (HSPC) – At its January meeting, the HSPC members were briefed on the newly-formed partnership to end the experience of homelessness in the District of Columbia and recent efforts to support regional cooperation in homeless services throughout the region.

Region Forward Coalition (RFC) – The RFC focused on prosperity in January. Members were briefed on the state of the region's economy, initiatives to ensure the prosperity and well-being of older adults, and Connected DMV, the smart technologies partnership of the Board of Trade, COG, and other regional partners.

OUTREACH & PROGRAM HIGHLIGHTS

Transportation Land-Use Connections (TLC) Program kickoff – The TPB began accepting applications for free technical assistance under its popular TLC Program, which provides support for planning studies and preliminary engineering for projects that help local jurisdictions build sustainable, walkable communities. Applications are due March 9.

Transportation and Housing Initiatives – COG Executive Director Chuck Bean and Deputy Executive Director Kanti Srikanth gave a presentation to the Montgomery



(Aimee Custis/Flickr)

County Chamber of Commerce on January 14. They covered COG's regional housing targets, the TPB's *Visualize 2045* plan, and the COG Board's 2020 focus on transit-oriented communities.

Transportation and Climate Initiative (TCI) - On January 16, COG convened leaders from other Councils and Metropolitan Planning Organizations to discuss the Transportation and Climate Initiative, a multi-state collaboration to reduce emissions from the transportation sector.

Transportation Improvement Program (TIP) Public Comment Period Open – The TPB released the FY 2021-2024 updated TIP project information and the 2020 amendment to the financially constrained element of *Visualize 2045* for public comment. The comment period will close March 1.

TLC PROGRAM APPLICATION OPEN This program has been making a difference in local communities through technical assistance, professional consulting, and more.

2020 Regional Point-in-Time (PIT) count - Volunteers

from each of the nine COG Continuums of Care participated in the PIT count of persons experiencing homelessness on January 22. Paul DesJardin, Hilary Chapman, and John Kent of COG's Community Planning and Services Department took part in the count.

CBPC Academic Paper Competition – The CBPC has launched its first annual paper competition, which invites area high school, college, and graduate students to provide their perspective on real-world sustainability and water resources issues. Students should submit no later than April 17, and the competition is capped at the first 40 submissions.

MEDIA HIGHLIGHTS

Loudoun board chair pushes affordable housing funding in 2020 agenda – Loudoun County Board Chair Phyllis Randall outlines plans to create the county's first-ever dedicated stream of revenue for its housing trust fund, references COG regional numbers.

Washington Business Journal story

Alexandria mayor: For More Housing to Help in Alexandria, It Must Be in the Right Place – Alexandria Mayor Justin Wilson calls for an increase in state money for affordable housing and landuse policies that address region's housing supply needs.

Alexandria Gazette op-ed

Curtailing Telework for Federal Workers will increase traffic and congestion in all likelihood – COG's Commuter Connections State of the Commute report is cited in reference to the amount of congestion eliminated by the use of telework.

Southern Maryland Chronicle story

D.C. Has Some of The Longest Commutes in The Country. What Help Is Available? – COG's Commuter Connections *State of the Commute* report is cited in reference to the amount of time it takes people to get to work and the type of transportation used.

WAMU story

Goldfish bowling over Chesapeake's habitat, species – COG Senior Environmental Planner Phong Trieu is quoted about the possible causes of the abnormal population increase of goldfish, the history behind the migration of goldfish, and how it has gotten to this point.

Bay Journal story

AMENDMENTS TO THE AGENDA

AGENDA ITEM #5 APPROVAL OF THE MINUTES

METROPOLITAN WASHINGTON COUNCIL OF GOVERNMENTS 777 North Capitol Street, NE Washington, D.C. 20002

MINUTES COG Board of Directors Meeting January 8, 2020

BOARD MEMBERS AND ALTERNATES: See attached chart for attendance.

SPEAKERS:

Bridget Newton, COG Nominating Committee Chair
David Meyer, COG Audit Committee Member
Sharon Pandak, COG General Counsel
Monica Beyrouti Nuñez, COG Gov. Relations and Member Services Supervisor
Chuck Bean, COG Executive Director
Kanti Srikanth, COG Deputy Executive Director for Metropolitan Planning
Karla Bruce, Fairfax County Chief Equity Officer

1. CALL TO ORDER AND PLEDGE OF ALLEGIANCE

2019 COG Board Chair Robert C. White, Jr. called the meeting to order at 12:05 P.M. and led the Pledge of Allegiance. Board members provided short introductions.

2. ELECTION OF 2020 COG BOARD OFFICERS

COG Nominating Committee Chair Bridget Newton shared the proposed slate of 2020 Board Officers: Chair Derrick L. Davis, Vice Chair Christian Dorsey, and Vice Chair Robert White. The board approved the slate of 2020 Board Officers.

Action: Adopted Resolution R1-2020.

3. ELECTION OF 2020 POLICY COMMITTEE LEADERSHIP & GENERAL ASSEMBLY BOARD MEMBERS

COG Board Chair Derrick L. Davis shared the proposed policy committee leadership for the: Chesapeake Bay and Water Resources Policy Committee; Climate, Energy, and Environment Policy Committee; Human Services Policy Committee; and Region Forward Coalition. The board approved the committee leadership.

The board also voted on appointments for members of the Maryland and Virginia General Assembly to serve on the COG Board of Directors. The board approved Maryland State Senator Brian Feldman and Virginia State Senator George Barker to continue serving on the COG Board.

Action: Adopted Resolutions R2-2020 and R3-2020.

4. CHAIRMAN'S REPORT

A. The 2020 dates were announced for the COG Board and Committee meetings.

5. EXECUTIVE DIRECTOR'S REPORT

COG Executive Director Chuck Bean noted that the annual point-in-time count of the region's homeless population will occur on January 22. He also noted the recent announcement about the Long Bridge investment and that the Transportation Planning Board will conduct a market study to explore expanding MARC and VRE service. Finally, he introduced several COG staff members, including the new Deputy Executive Director for Operations and Program Tom Gates.

6. AMENDMENTS TO AGENDA

There were no amendments to the agenda.

7. APPROVAL OF MINUTES

The minutes from the November 13, 2019 board meeting were approved.

8. ADOPTION OF CONSENT AGENDA ITEMS

There were no consent agenda resolutions this month.

9. FY2019 AUDITED FINANCIAL STATEMENTS

COG Audit Committee Member David Meyer noted that the committee reviewed the audit report and recommends approval. Chief Financial Officer Julie Mussog provided an overview of the FY2019 Audited Financial Statements for the fiscal year ended June 30, 2019. The independent audit firm PBMares issued an unqualified (clean) opinion. The board approved the audit and authorized the extension of audit firm's contract.

ACTION: Received briefing and adopted Resolution R4-2020.

10. FORMS OF LOCAL GOVERNMENT IN METROPOLITAN WASHINGTON

COG General Counsel Sharon Pandak briefed the board on the similarities and differences in governance of COG member governments, covering topics such as number, titles, and terms of governing body members, as well as heads of local governments.

ACTION: Received briefing.

11. 2020 LEGISLATIVE PRIORITIES

COG Government Relations and Member Services Supervisor Monica Beyrouti Nuñez briefed the board on the 2020 Legislative Priorities, including supporting the region's transportation funding, housing, water and air quality, climate and energy innovation, human services, emergency preparedness, and infrastructure investment.

ACTION: Received briefing and adopted Resolution R5-2020.

12. 2020 COG BOARD FOCUS: TRANSIT-ORIENTED COMMUNITIES

COG Executive Director Chuck Bean briefed the board on the proposed focus area of the year to advance the regional housing target for accessibility, which states that 75 percent of new housing should be located in Activity Centers/near high capacity transit (HCT). The initiative would explore transit-oriented communities (TOC) and optimizing land-use around the region's HCT areas. COG Deputy Executive Director for Metropolitan Planning Kanti Srikanth outlined some of the proposed activities to enhance HCT station areas and shape more TOCs throughout the region, including developing an interactive tool to identify current and planned HCT areas; identify demographics, such as population, household, and jobs around HCT; and analyze options to improve connectivity to HCT stations, such as walking, bicycling, scooters, and buses.

ACTION: Received briefing.

13. 2020 COG BOARD FOCUS: ADVANCING RACIAL EQUITY

COG Government Relations and Member Services Supervisor Monica Beyrouti Nuñez briefed the board on the proposed focus area of the year to advance racial equity regionally and within local government programs and policies. She described several regional initiatives, including a racial equity learning cohort with local government staff and a racial equity summit on June 11. Fairfax County Chief Equity Officer Karla Bruce shared some local examples on how Fairfax County is working on racial equity, including developing a racial equity action plan.

ACTION: Received briefing.

14. EXECUTIVE SESSION

The board entered in a closed session to discuss the Executive Director's performance evaluation.

ACTION: Adopted Resolution R6-2020.

15. OTHER BUSINESS

There was no other business.

16. ADJOURN

Upon motion duly made and seconded, the meeting was adjourned at 1:55 P.M.

January 2020 Attendance

<u>Jurisdiction</u>	<u>Member</u>	<u>Y/N</u>	<u>Alternate</u>	<u>Y/N</u>
District of Columbia				
Executive	Hon. Muriel Bowser		Ms. Beverly Perry Mr. Wayne Turnage Ms. Lucinda Babers	Y
	Mr. Rashad Young			
Council	Hon. Phil Mendelson	Y		
	Hon. Robert White	Υ		
Maryland				
Bowie	Hon. Tim Adams			
Charles County	Hon. Reuben Collins	Y	Thomasina Coates Gilbert Bowling	
City of Frederick	Hon. Michael O'Connor			
Frederick County	Hon. Jan Gardner		Ms. Joy Schaefer	
College Park	Hon. Monroe Dennis		Hon. Patrick Wojahn	
Gaithersburg	Hon. Robert Wu		Hon. Neil Harris	
Greenbelt	Hon. Colin Byrd		Hon. Emmett Jordan	Υ
Laurel	Hon. Craig Moe		Hon. Michael Leszcz	Υ
Montgomery County				
Executive	Hon. Marc Elrich		Mr. Andrew Kleine	
Council	Hon. Tom Hucker			
	Hon. Nancy Navarro			
Prince George's County				
Executive	Hon. Angela Alsobrooks		Mr. Major F. Riddick	
Council	Hon. Sydney Harrison	Y		
	Hon. Derrick Leon Davis	Y		
Rockville	Hon. Bridget Newton	Υ		
Takoma Park	Hon. Kate Stewart	Y	Hon. Cindy Dyballa	
Maryland General Assembly	Hon. Brian Feldman			
Virginia				
Alexandria	Hon. Justin Wilson	Y	Hon. Redella Pepper	
Arlington County	Hon. Christian Dorsey	Y		
City of Fairfax	Hon. David Meyer	Υ	Michael DeMarco	
Fairfax County	Hon. Jeff McKay		Hon. James Walkinshaw	
	Hon. Penelope A. Gross	Y	Hon. Daniel Storck	
	Hon. Rodney Lusk		Hon. Walter Alcorn	
Falls Church	Hon. David Snyder	Y	Hon. David Tarter	
Loudoun County	Hon. Juli Briskman	Y		
Loudoun County	Hon. Phyllis Randall	Y		
Manassas	Hon. Mark Wolfe	Y		
Manassas Park	Hon. Hector Cendejas	Y	Hon. Miriam Machado	
Prince William County	Hon. Ann Wheeler	Y		
	Hon. Andrea Bailey			
Virginia General Assembly	Hon. George Barker			

Total: 20

ADOPTION OF CONSENT AGENDA ITEMS

ADOPTION OF CONSENT AGENDA ITEMS

A. Resolution R7-2020 – Resolution authorizing COG to procure and enter into a contract to conduct a flow analysis of the Potomac Interceptor

The board will be asked to adopt Resolution R7-2020 authorizing the Executive Director, or his designee, to expend COG funds from the Blue Plains Intermunicipal Agreement Committee Work Program in an amount not to exceed \$200,000 as authorized in the Blue Plains Work Program and Budget. The resolution also authorizes the Executive Director, or his designee, to proceed with procurement for a contractor, or contractors, and enter into a contract to analyze past modeling and hydraulic work and assess locations that may have future constrained capacity in the Potomac Interceptor, particularly during wet weather events. No COG matching funds are required.

RECOMMENDED ACTION: Approve Resolution R7-2020.

B. Resolution R8-2020 – Resolution authorizing COG to receive a grant to support the implementation of the District's preparedness strategy

The board will be asked to adopt Resolution R8-2020 authorizing the Executive Director, or his designee, to receive and expend grant funds from the State Administrative Agent for the National Capital Region in the amount of \$1,400,000. The purpose of the project is to support the implementation of the District's preparedness strategy through plan development, governance support, resource estimation, and program evaluation. Funding for this effort will be provided through a grant from the U.S. Department of Homeland Security, Federal Emergency Management Agency administered by the State Administrative Agent on behalf of the National Capital Region. No COG matching funds are required.

RECOMMENDED ACTION: Approve Resolution R8-2020.

C. Resolution R9-2020 – Resolution Authorizing COG to receive and expend grant funds from the Federal Transit Administration for its Innovative Coordinated Access and Mobility Pilot Program

The board will be asked to adopt Resolution R9-2020 authorizing the Executive Director, or his designee, to receive and expend COG funds from the Federal Transit Administration Innovative Coordinated Access and Mobility Pilot Program (ICAM Pilot Program; Catalog of Federal Domestic Assistance (CFDA) number: 20.513) in the amount of \$392,428 in Federal funds on behalf of subrecipients Boat People SOS (\$101,928 Federal) and Capitol Hill Village (\$290,500 Federal). No other COG matching funds are required for this grant.

RECOMMENDED ACTION: Adopt Resolution R9-2020.

FY2020 2ND QUARTER FINANCIAL REPORT



MEMORANDUM

TO: COG Board of Directors

FROM: Chuck Bean, COG Executive Director

Julie Mussog, Chief Financial Officer

SUBJECT: Fiscal Year 2020 Second Quarter Financial Report

DATE: February 12, 2020

We are providing the following interim financial reports to the Board of Directors for the six months ended December 31, 2019:

- Statement of Revenue, Expense, and Change in Net Position for the period July 1, 2019 –
 December 31, 2019
- Comparative Statement of Net Position as of December 31, 2018 and December 31, 2019

SUMMARY AND HIGHLIGHTS

As of the first six months of the fiscal year, the net deficit from operations is \$307,500. This deficit is primarily driven by the actual indirect reimbursement being lower than target which is a timing issue and unbudgeted expenses related to staffing for the UASI program.

Operating revenue and expenses are tracking close to both the FY2020 budget and mid-year totals for the prior year with the exception of the UASI pass through funds. The UASI pass through funds were budgeted at zero. To date there have been \$1.2 million of subrecipient pass-through funds for regional homeland security preparedness received through the D.C. Homeland Security and Emergency Management Agency (DC HSEMA). Funding varies from year to year with the number and type of projects that are managed by COG on behalf of DC HSEMA and the region. Although 95 percent of the funds are used for direct pass-through expenses, an increase in total funding also increases the amount of administrative funds available to offset the cost of staffing for the program. However, since the position was not budgeted but is filled the revenues related to the pass through funds are still not sufficient to cover the costs. Action has been taken to mitigate this deficit going forward, but it is expected there will be a deficit related to this program for fiscal year 2020.

The Statement of Net Position as of December 31, 2019 shows an overall reduction in net assets of \$1.9 million. The reduction reflects the use of prior year program funds, a decrease in board designated reserves partially offset by an increase in capital assets and the undesignated fund balance.

Board-designated reserves, which include the operating and capital expenditures reserves remain 99 percent funded at \$10.6 million.

Metropolitan Washington Council of Governments Comparative Statement of Net Position As of December 31, 2018 and December 31, 2019

	FY2020 as of 12/31/2019	FY2019 as of 12/31/2018	Increase (Decrease)
<u>Assets</u>			
Cash	2,532,200	3,377,200	
Investments	6,995,600	5,673,600	
Accounts receivable	9,054,600	10,590,000	
Prepaid expenses and other assets	344,100	512,800	
Capital assets, net of depreciation	2,171,000	1,831,700	
Total Assets	21,097,500	21,985,300	(887,800)
Liabilities			
Accounts payable	1,325,100	938,900	
Accrued payroll, leave & other liabilities	1,679,000	1,305,400	
Deferred revenue	2,992,600	2,782,000	
Other Non-current Liabilities			
Total Liabilities	5,996,700	5,026,300	970,400
NET POSITION*			
Net investment in capital assets	2,171,000	1,831,700	
Board designated reserves	10,555,400	11,507,100	
Restricted project funds	1,616,800	3,117,900	
Undesignated	757,600	502,300	
Total Net Position	15,100,800	16,959,000	(1,858,200)
Total Liabilities and Net Assets	21,097,500	21,985,300	(887,800)

^{*}Excludes Net Pension Asset of \$1,680,700 which is available only for pension plan benefits.

Metropolitan Washington Council of Governments FY 2020 Statement of Revenue, Expense, and Change in Net Position For the six months ended December 31, 2019

With Comparisons to Approved Budget and Prior Year Results

Prepared on an accrual basis	Fiscal YTD		1	Prior FY
	As of	Budget	% of	As of
	12/31/2019	FY2020	Budget	12/31/2018
Operations Revenue			•	
Federal and state revenue	11,423,000	21,046,600		10,243,100
Member dues	2,193,000	4,386,000		2,111,600
Regional funds	1,145,600	2,795,700		1,084,000
Building & investment revenue	296,300	650,900		328,000
Other revenue*	704,400	2,887,300	_	1,169,600
Total Operations Revenue	15,762,300	31,766,500	50%	14,936,300
			<u>-</u> '	
Operations Expense				
Salaries - Direct program	5,289,000	10,801,800		4,309,200
Other employee benefits	1,306,600	2,780,400		1,341,700
Consultants	3,464,600	7,234,400		2,933,700
Other direct program expense	2,197,100	3,207,700		1,598,500
Support services, rent and other allocated expense	3,812,500	7,917,900		4,042,600
Total Operations Expense	16,069,800	31,942,200	50%	14,225,700
			<u>-</u> '	
Net Surplus (Deficit) - Operations	(307,500)	(175,700)		710,600
Increase (Decrease) in Designated Program Fund Balance	(1,065,200)	(219,600)		(138,400)
Change in Undesignated Fund Balance	757,700	43,900		849,000

 $[\]star$ Other Revenue includes sponsorships, donations, fees for services, and other miscellaneous revenue.

Revenue - All Sources	FY2020 YTD	FY2020 Budget	
Operations	15,762,300	31,766,500	50%
Special Revenue Funds	80,200	158,700	51%
Subrecipient Pass-Through	3,541,400	4,969,700	71%
Contributed Services			
Total Revenue - All Sources	19,383,900	36,894,900	
			1

UPDATE ON THE REGION'S RESPONSE TO THE CORONAVIRUS

2020 CENSUS REGIONAL COORDINATION









TAKE A BREAK, TAKE THE CENSUS!

Join local governments, nonprofits, and businesses across the District of Columbia, Maryland, and Virginia in scheduling a time, planning an event, or offering incentives for employees to take a break to complete the 2020 Census Survey online, by mail, or by phone.

WHEN: March 12 to April 1, 2020

Your participation is important to the community. Show your participation by posting a photo or video on social media using the hashtag #CountDMVin.



TRANSPORTATION AND CLIMATE INITIATIVE



MEMORANDUM

TO: COG Board of Directors

FROM: Stephen Walz, Department of Environmental Programs Director

Kanti Srikanth, Deputy Executive Director for Metropolitan Planning

SUBJECT: Transportation and Climate Initiative (TCI)

DATE: February 12, 2020

The Transportation and Climate Initiative (TCI),¹ is a regional collaboration of 12 Mid-Atlantic and Northeast states, including Maryland and Virginia, and the District of Columbia, working to reduce greenhouse gas emissions from the transportation sector.

TCI published a draft Memorandum of Understanding (MOU) on December 17, 2019, outlining its approach for a regional cap-and-invest program and asking member jurisdictions to commit to continued collaboration on developing the program details and a Model Rule. TCI has asked that interested parties submit comments on the draft MOU by February 28, 2020.

The TCI jurisdictions are also developing complementary policies to support TCI's goals.

The COG Climate, Energy, and Environment Policy Committee reviewed the TCI draft MOU and recommends that the COG Board pass the attached resolution to express its support for the objectives of the TCI and that COG submit a comment letter to the Mayor and Governors of the District of Columbia, Maryland, and Virginia in support of their continued participation in the development of the program details and Model Rule for the "cap and invest" program.

BACKGROUND

TCI was launched with a Declaration of Intent² in 2010 signed by directors of transportation, environment, and utility regulatory agencies in 11 states and the District of Columbia to develop TCI and work collaboratively in reducing greenhouse gas emissions from the transportation sector. The initiative built on the region's strong leadership and commitment to energy efficiency and clean energy issues, including the Regional Greenhouse Gas Initiative (RGGI) to reduce carbon dioxide emissions, the primary greenhouse gas, in the electric power sector. In 2018, Virginia became the 13th jurisdiction to join TCI.

¹ https://www.transportationandclimate.org/

² https://www.transportationandclimate.org/sites/default/files/TCI-declaration.pdf

- Following a series of public listening sessions in 2018, the TCI jurisdictions released a Statement³ on December 18, 2018, of their intention to design a regional transportation policy proposal to reduce carbon dioxide emissions from the transportation sector through a cap-and-invest program or other pricing mechanism.
- The TCI jurisdictions issued a Draft Framework⁴ on October 1, 2019, for public comment, outlining affected fuels and emissions; regulated entities; compliance and enforcement; flexibility, allowance allocation and stringency; program administration; investment of proceeds; and complementary policies.
- The TCI jurisdictions issued a draft Memorandum of Understanding (MOU)⁵ on December 17, 2019, outlining the approach for a regional cap-and-invest program and providing more detail on a program framework in an Appendix.

TCI will be accepting public input on the draft MOU through February 28, 2020. A final MOU is expected in spring 2020. At that point, each of the 12 TCI states and the District of Columbia will decide whether to sign the final MOU and work to develop the final cap-and-invest program. The program could begin as early as 2022.

DRAFT MEMORANDUM OF UNDERSTANDING

The December 17, 2019 draft MOU expresses the desire of the signatories to create as large of a regional market as possible to enable the most cost-effective carbon dioxide emissions reductions. The MOU further expresses:

- The jurisdictions' commitment to a regional program to transition to a more sustainable, resilient, lower carbon transportation system.
- That the Signatory Jurisdictions will establish, in the final MOU, a regional carbon dioxide emissions cap that will decline over time to reduce emissions from on-road diesel and finished motor gasoline, and an objective methodology for apportioning proceeds to each Participating Jurisdiction to invest at each jurisdiction's discretion to support the goals of the program. This would enable Signatory Jurisdictions to strategically invest revenues from the program to help their residents transition to affordable, low-carbon transportation options. This work is intended to provide substantial public health benefits, reduce congestion, and increase economic and job opportunities.
- A commitment to work with communities to ensure that the benefits of a cap-and-invest program flow equitably to communities that are underserved by clean transportation alternatives, disproportionally bear the costs of the current transportation system, or suffer disproportionate impacts of vehicular pollution and climate change.

 $^{^{3} \, \}underline{\text{https://www.transportation} and climate.org/nine-states-and-dc-design-regional-approach-cap-greenhouse-gas-pollution-transportation.}$

⁴ https://www.transportationandclimate.org/sites/default/files/TCI-Framework_10-01-2019.pdf

⁵ https://www.transportationandclimate.org/sites/default/files/FINAL%20TCI_draft-MOU_20191217.pdf

- A commitment to jointly develop a Model Rule that will implement a regional carbon dioxide emissions cap, develop a process to auction emissions allowances, require regulated fuel suppliers to hold and report on allowances to cover emissions from regulated fuels, and provide flexibility to ensure market stability.
- That each Signatory Jurisdiction will follow its required legal processes to implement the program.

COG-MPO CONVENING

COG staff are participating in an informal group from other Councils of Governments and Metropolitan Planning Organizations in the TCl states. The group has met on conference calls and at two in-person convenings, the most recent hosted by COG on January 16, 2020.

The purpose of the convenings is to learn more about TCl's objectives and the policy development process from members of the TCl leadership team, discuss the draft MOU and accompanying analysis, consider how COGs and MPOs can engage with their membership, offer a thoughtful response to the draft MOU, and to encourage a robust and equitable program design.

METROPOLITAN WASHINGTON COUNCIL OF GOVERNMENTS 777 NORTH CAPITOL STREET, NE WASHINGTON, DC 20002

RESOLUTION SUPPORTING DEVELOPMENT OF THE TRANSPORTATION CLIMATE INITIATIVE

WHEREAS, the Metropolitan Washington Council of Governments (COG) established regional greenhouse gas emission reduction goals in 2008 to help mitigate the effect of greenhouse gas emissions on our changing climate; and

WHEREAS, COG completed regional greenhouse gas (GHG) inventories demonstrating that the region met the 2012 emissions reduction goal even as regional population grew by 20 percent and gross domestic product expanded by 39 percent between 2005 and 2015; and

WHEREAS, the latest regional GHG inventories indicate that while the region is making progress towards the 2020 emissions reduction goal, a 2016 report released jointly by COG, the Metropolitan Washing Air Quality Committee (MWAQC), and the Transportation Planning Board (TPB) determined that significant reductions would be needed in the energy, built environment, and transportation sectors to meet the region's 2050 goals; and

WHEREAS, the regional GHG emission inventory has found that transportation-related emissions constitute 41 percent of the region's GHG emissions, second only to the 52 percent contribution from the built environment; and

WHEREAS, future regional transportation-related GHG emissions modeled as part of the TPB's Visualize 2045 long-range transportation plan show that mobile-sector GHG emissions are projected to decrease by 22 percent from 2015 through 2040, but then increase by 2 percent from 2040 through 2045; and

WHEREAS, 12 states in the Northeast and Mid-Atlantic United States, including Maryland and Virginia, as well as the District of Columbia, are collaborating in their efforts to reduce GHG emissions in the transportation sector and have formed the Transportation and Climate Initiative to develop projects, programs, and policies to achieve the reductions; and

WHEREAS, on December 18, 2018, the Transportation and Climate Initiative announced its intention to design a regional carbon pricing policy proposal to reduce carbon emissions from the fuels consumed in the transportation sector through a "cap-and-invest" program in a more cost-effective manner than if individual jurisdictions acted alone; and

WHEREAS, the "cap and invest" program is based on a similar cooperative effort, called Regional Greenhouse Gas Initiative (RGGI), among 10 Northeast states, that has helped reduce power sector carbon dioxide emissions through a "cap and trade" process since 2009; and

WHEREAS, on October 1, 2019 the Transportation and Climate Initiative released a framework for developing a regional "cap and invest" program and complementary policies and programs to further enable GHG emission reductions from transportation; and

WHEREAS, on December 17, 2019, the Transportation and Climate Initiative released a draft Memorandum of Understanding (MOU) that builds on the Oct. 1, 2019 "cap and invest" framework calling on the member jurisdictions who enter into the MOU to commit to collaborate on the establishment of a regional "cap and invest" program by developing a Model Rule for the program that caps carbon dioxide emissions at gradually declining levels; and

WHEREAS, the Transportation and Climate Initiative's "cap and invest" program supports the COG regional greenhouse gas emission reduction goals.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE METROPOLITAN WASHINGTON COUNCIL OF GOVERNMENTS THAT:

- The Metropolitan Washington Council of Governments applauds the leadership of the Governors
 of Maryland and Virginia and the Mayor of the District of Columbia for their proactive efforts to
 reduce GHG emissions in the transportation sector and being part of the Transportation and
 Climate Initiative: and
- 2. The Metropolitan Washington Council of Governments endorses the Transportation and Climate Initiative's "cap and invest" program as providing a positive path forward to reduce transportation-related greenhouse gas emissions and encourages the District of Columbia, Maryland, and Virginia continued participation in developing the program details and Model Rule for the "cap and invest" program; and
- 3. The board directs the Executive Director to forward a copy of this resolution to the Mayor of the District of Columbia and the Governors of Maryland and Virginia.



February 12, 2020

The Honorable Muriel Bowser Mayor of the District of Columbia John A. Wilson Building 1350 Pennsylvania Avenue, NW Washington, DC 20004

The Honorable Larry Hogan Governor of Maryland 100 State Circle Annapolis, MD 21401

The Honorable Ralph Northam Governor of Virginia P.O. Box 1475 Richmond, VA 23218

Re: The Transportation and Climate Initiative

Dear Mayor Bowser and Governors Hogan and Northam:

I am writing to express the support of the Metropolitan Washington Council of Governments Board of Directors for your efforts to advance the Transportation and Climate Initiative (TCI).

The COG Board passed the enclosed Resolution that applauds your leadership in working to reduce greenhouse gas emissions in the transportation sector and recognizes the TCI's "cap and invest" program as providing a positive path forward to reduce transportation-related greenhouse gas emissions and encourages the District of Columbia, Maryland, and Virginia to continue its involvement in the development of the program details and a Model Rule.

We recognize that final implementation actions to implement a "cap-and-invest" and complementary programs will be subject to further executive or legislative action in your jurisdictions and look forward to working with the District, Maryland, and Virginia to develop and implement these actions.

Sincerely,

Chuck Bean Executive Director

Cc: Jeff Marootian, District of Columbia Department of Transportation Director Tommy Wells, District of Columbia Department of Energy and Environment Director Gregory Slater, Maryland Department of Transportation Secretary Ben Grumbles, Maryland Department of the Environment Secretary Shannon Valentine, Virginia Secretary of Transportation Matthew Strickler, Virginia Secretary of Natural Resources

TRANSIT-ORIENTED COMMUNITIES



MEMORANDUM

TO: COG Board of Directors and Transportation Planning Board

FROM: Timothy Canan, Transportation Planning Data and Research Program Director

SUBJECT: Transit-Oriented Communities: High-Capacity Transit Station Areas

DATE: February 5, 2020

At the January 8, 2020 COG Board of Directors meeting, staff briefed members of the board on potential activities that could be undertaken by COG and TPB staff to further support member jurisdictions' efforts to enhance housing and transportation connectivity in areas served by transit. These activities are part of an effort to identify opportunities to help the region reach its housing targets, support the development of transit-oriented communities (TOCs), and advance the region's long-range transportation plan, Visualize 2045. The adoption of regional housing targets aligns with and advances the Transportation Planning Board's (TPB) aspirational initiative, "Bring Jobs and Housing Closer Together," which seeks to optimize the region's complex land use and transportation system in a manner that will favorably address traffic congestion and support increased accessibility as well as housing availability and affordability throughout the region.

The proposed activities align with ongoing work of COG and TPB and focus on analyzing land use and transportation interactions in areas served by High-Capacity Transit (HCT), which is defined as Metrorail; commuter rail (MARC and VRE); light rail (e.g., Purple line); and Bus Rapid Transit (BRT)/Street Cars. To accomplish this, staff will conduct several analyses that will result in a series of products grouped into three distinct phases, or milestones:

- 1. Identify and Classify High Capacity Transit (HCT) Station Areas
- 2. Summarize Population, Households, and Employment in HCT Station Areas
- 3. Examine Transportation Connectivity in HCT Station Areas Alternative Modes

At the February 12, 2020 meeting, staff will present the COG Board of Directors with the first of these products, a GIS-based interactive tool that identifies the HCT Station Areas anticipated in the region by 2030, including the type of transit service offered, and classifies them according to various geographic groupings. As stated during the January briefing:

"The purpose of this tool will be to build understanding of HCT Station Areas and their geographic distribution and presence throughout the region. Such a tool can help focus the discussion and efforts to examine potential projects, programs, and policies that promote the development of successful TOCs within each jurisdiction. The tool can also overlay two other types of geographically-focused areas the region uses to inform its planning and programming actions: Regional Activity Centers and Equity Emphasis Areas—census tracts with higher concentrations of low-income and minority residents. Specifically, the HCT Station Area tool can identify which HCT Station Areas are contained within a Regional Activity Center and/or in an Equity Emphasis Area. This knowledge can help inform both housing and transportation investment discussions and decisions."

Figure 1 on page 3 identifies the location of the 225 HCT Station Areas anticipated in the region by 2030. The subsequent Table 1 summarizes the number of HCT Station Areas by the following geographic classifications:

- District of Columbia, Suburban Maryland, and Northern Virginia
- Regional core, inner suburbs, and outer suburbs1
- Regional Activity Centers
- Equity Emphasis Areas

Staff will present the *High Capacity Transit in the National Capital Region Web Map* to the Board of Directors at its February meeting and demonstrate how it can be used to identify the stations areas within each of these classifications throughout the region. The map is accessible at the following location: https://www.mwcog.org/maps/map-listing/hct-map-tool/. This web map will be hosted on the COG website and accessible by board members, their staffs, and members of the public. The interactive tool will be scalable, enabling expansion and enhancements over time in response to input received from stakeholders and in accordance with the system's technical capabilities.

¹ Regional core: District of Columbia, Arlington County, City of Alexandria Inner Suburbs: Fairfax, Montgomery, and Prince George's Counties, Cities of Fairfax and Falls Church Outer Suburbs: Charles, Frederick, Prince William, and Loudoun Counties, Cities of Manassas, Manassas Park

Figure 1: High Capacity Transit Station Areas in the National Capital Region, 2030 **Activity Centers with High-Capacity Transit by 2030 Bus Rapid Transit** Commuter Rail Light Rail Frederick Metrorail County Street Car Multimodal Station Area Activity Centers with HCT Stations Other Activity Centers Miles 0 21/2 5 15 20 10 Montgomery Loudoun Fairfax County Prince George's Prince William Charles January 2, 2020

Table 1: High Capacity Transit Station Areas in the National Capital Region, 2030 Jurisdictional Summaries

	Total	In Regional Activity Centers	In Equity Emphasis Areas	Inner Core	Inner Suburbs	Outer Suburbs
District of Columbia	54	52	24	54		
Suburban Maryland						
Charles County						
Frederick County	4	3	3			4
Montgomery County	59	42	27		59	
Prince George's County	29	18	20		29	
Maryland Subtotal	92	63	50		88	4
Northern Virginia						
Arlington County	18	17	_	18		
City of Alexandria*	23	22	6	23		
Fairfax County*	29	18	6		29	
City of Fairfax City of Falls Church						
Loudoun County	3	2				3
City of Manassas	1	1				1
City of Manassas Park	1	1				1
Prince William County	5	2				5
Virginia Subtotal*	79	62	12	41	29	10
Total*	225	177	86	95	117	14

^{*}The Van Dorn Station is assigned to both the City of Alexandria and Fairfax County, but is not counted twice in the total and subtotals.

EXECUTIVE SESSION

AGENDA ITEM #13 OTHER BUSINESS

AGENDA ITEM #14 ADJOURN