

moveDC 2-Year Action Plan

moveDC Vision

The District of Columbia will have a **world-class transportation system** serving the people who live, work, and visit the city. The transportation system will make the city more **livable, sustainable, prosperous, and attractive**. It will offer everyone in the District **exceptional travel choices**.

The **moveDC** plan sets the 25-year vision for the transportation system in Washington, D.C. As the District continues to grow, the **moveDC** plan will be used to guide investment. Within the framework of the **moveDC** plan, policies and programs need to adapt now in order to build the transportation system the District needs.

The 2-year **Action Plan** outlines key first steps that DDOT and other District agencies will take to realize the **moveDC** plan. The **Action Plan** identifies 36 specific actions to begin the **moveDC** implementation process.

The **Action Plan** outlines the initial priorities for implementing the **moveDC** plan. The list of these actions is not exhaustive—DDOT and other agencies will continue day-to-day activities that also contribute to **moveDC**.

As a complex, living document—meaning many of the actions contain multiple steps and processes—the overall **moveDC** plan may take years to progress from plan to implementation. This requires early action to set into motion lasting changes in the District's transportation system.

The 2-year **Action Plan** lays out metrics that will be tracked to monitor the performance and progress of the **moveDC** plan. The **Action Plan** will serve as a framework for quarterly updates to report on **moveDC** progress and will provide data for annual reporting on the state of transportation in the District.



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IMPLEMENT CAPITAL INVESTMENTS

The **moveDC** plan will require capital investments in new multimodal infrastructure and maintenance of existing assets. These 10 actions outline the critical near-term capital investments necessary to achieve the plan.

Action		Description	Related moveDC Recommendations (Element/Recommendation)
1.1	Begin construction of new Frederick Douglass Memorial Bridge	DDOT will initiate construction on the new Frederick Douglass Memorial Bridge project to replace the existing bridge, enhance gateways on both sides of the Anacostia River, and improve multimodal connections.	Bicycle Element A.4 Vehicle Element A.2
1.2	Complete traffic signal optimization project	DDOT's traffic signal optimization project uses a data-driven approach to balance timing on each signal in the District to improve pedestrian crossings, improve transit travel times, and reduce vehicular delay. The signal optimization project will improve air quality through reduced emissions from vehicles stopped at intersections.	Vehicle Element A.4 and B.4 Freight Element A.1
1.3	Fill at least 25 blocks of sidewalk gaps and expand sidewalk maintenance	DDOT will close sidewalk gaps throughout the District by prioritizing new sidewalks near schools, parks, transit, and other pedestrian generators. DDOT will develop and implement a new system for prioritizing sidewalk repairs and maintenance.	Pedestrian Element A.1, A.4, B.1, and C.5 Sustainability and Livability Element B.6
1.4	Implement pedestrian safety improvements at 20 or more intersections	DDOT will implement safety improvements at 20 or more intersections, including revised signal phasing and improved signage and visibility, and will implement other improvements to both signalized and unsignalized intersections across the District.	Pedestrian Element A.2, A.5, A.6, and A.7
1.5	Complete Klinge and Kenilworth Anacostia Riverwalk Trail projects and advance Rock Creek and Metropolitan Branch Trail projects	DDOT will advance major, long-standing trail improvement projects to improve multimodal connectivity. Within 2 years, these four critical trail projects will be completed or in advanced stages of design and construction.	Pedestrian Element A.3 Bicycle Element A.2, A.3, and A.13
1.6	Install or upgrade 15 miles of on-street bicycle facilities	DDOT will continue to build out on-street bicycle facilities by installing new facilities and upgrading the safety and operations of existing facilities with strategies such as increased separation from vehicular traffic, bicycle signals, and improved intersection treatments.	Bicycle Element A.5, A.9, A.11, A.12, and A.14

Action		Description	Related moveDC Recommendations (Element/Recommendation)
1.7	Complete bus priority improvements on key corridors	DDOT will install dedicated bus lanes on Georgia Avenue from Florida Avenue to Barry Place, Transit Signal Priority on 16th Street, and real-time arrival information in shelters citywide. DDOT will work with the Washington Metropolitan Area Transit Authority (WMATA) to identify and implement signal improvements in at least 10 locations on high-ridership corridors to reduce bus delay.	Transit Element A.3 and A.4
1.8	Reduce (by half) the number of structurally deficient bridges in the District	DDOT will invest in bridge maintenance activities to substantially reduce the number of structurally deficient bridges and perform ongoing maintenance and repair activities to prevent degradation of other structures.	Vehicle Element A.7 and B.8
1.9	Maintain National Highway System (NHS) routes in good/excellent condition	DDOT will invest in street maintenance to maintain and upgrade the pavement condition on NHS routes, as well as improving pavement on non-NHS arterial routes and local streets.	Vehicle Element A.7 and B.8
1.10	Upgrade traffic management capabilities	DDOT will invest in technology upgrades to integrate multiple systems that manage daily and event traffic, including traffic cameras, traffic signals, and variable message signs. DDOT also will migrate towards digital communications for all traffic signal systems.	Vehicle Element A.10, A.11, A.12, and A.13

PARTNER AGENCIES

While DDOT will lead the implementation of many **moveDC** capital investments and recommendations, some will occur through partnerships where other District agencies, federal agencies, or organizations will lead, with DDOT collaborating or supporting.

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ADVANCE STUDIES FOR CRITICAL CAPITAL INVESTMENTS

The **moveDC** plan includes many ambitious investments for all modes. These five actions will better define key investments and advance them towards implementation.

Action	Description	Related moveDC Recommendations (Element/Recommendation)
2.1 Advance high-capacity transit (HCT) improvements for 16th Street NW	DDOT will study long-term transit priority improvements, including the potential for a dedicated transit lane, and continue to make incremental near-term service improvements to transit on 16th Street NW.	Transit Element A.2, A.3, A.4, B.2, and B.3
2.2 Study east side of downtown bicycle facility improvements	DDOT will study north-south bicycle connections on the east side of the Central Business District between 4th Street and 7th Street NW to close a major gap in the existing bicycle network. Working with all stakeholders in the area, DDOT will identify a solution and implement improvements.	Bicycle Element A.1, A.13, and B.1
2.3 Advance National Environmental Policy Act (NEPA) process for the Priority Streetcar System	DDOT will have environmental studies complete or in progress for the Priority Streetcar System, including the east-west line from Benning Road to Georgetown, the Anacostia-Southwest Waterfront Line from Joint Base Anacostia Bolling to the Southwest Waterfront, and the north-south corridor from Takoma to Buzzard Point.	Transit Element A.1, A.2, and A.4 Vehicle Element A.3
2.4 Determine East-West Crosstown Multimodal Study needs and identify solutions	DDOT will study long-term investments needed to serve and connect the growing activity centers of Adams Morgan/Mount Pleasant, Columbia Heights, the Washington Hospital Center/McMillan Sand Filtration Site, and Brookland.	Vehicle Element A.3 Transit Element A.2 and A.3 Bicycle Element A.2 and A.5
2.5 Complete State Rail Plan	DDOT will study rail transportation needs and opportunities engaging with rail owners/operators, community stakeholders, and federal and local agencies. The plan will address needed infrastructure upgrades as well as safety, policy, and operations needs.	Transit Element A.8, B.3, B.4, and B.5 Freight Element B.5