



NATIONAL CAPITAL REGION

TRANSPORTATION PLANNING BOARD

Item #5

MEMORANDUM

January 15, 2015

To: Transportation Planning Board

From: Kanathur Srikanth
Director, Department of Transportation Planning

Re: Steering Committee Actions

At its meeting on January 9, the TPB Steering Committee approved the following resolutions:

- SR9-2015: Resolution to amend the FY 2015 Unified Planning Work Program to add the District of Columbia Loading Berth Survey Project
- SR10-2015: Resolution on changes to the federal functional classification system of streets in the District of Columbia

The TPB Bylaws provide that the Steering Committee “shall have the full authority to approve non-regionally significant items, and in such cases it shall advise the TPB of its action.”

**NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD
777 North Capitol Street, N.E.
Washington, D.C. 20002**

**RESOLUTION AMENDING THE FY 2015 UNIFIED PLANNING WORK PROGRAM TO ADD THE
DISTRICT OF COLUMBIA LOADING BERTH SURVEY PROJECT**

WHEREAS, the National Capital Region Transportation Planning Board (TPB), the metropolitan planning organization (MPO) for the Washington Region, has the responsibility under the provisions of the Moving Ahead for Progress in the 21st Century Act (MAP- 21) for developing and carrying out a continuing, cooperative and comprehensive transportation planning process for the Metropolitan Area; and

WHEREAS, the Joint Planning Regulations issued February 14, 2007 by the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) require a Unified Planning Work Program (UPWP) for Transportation Planning, and

WHEREAS, the Unified Planning Work Program is required as a basis and condition for all funding assistance for transportation planning to state, local, and regional agencies by the FHWA and FTA; and

WHEREAS, the FY 2015 Unified Planning Work Program for Transportation Planning for the Washington Metropolitan Region was approved by the Transportation Planning Board on March 19, 2014; and

WHEREAS, the Technical Assistance Program of the UPWP responds to requests from state and local governments and transit operating agencies for applying TPB methods and data to support corridor, project, and sub-area transportation and land use studies related to regional transportation planning priorities; and

WHEREAS, the District of Columbia Department of Transportation (DDOT) has proposed using a portion of their unprogrammed FY 2015 Technical Assistance funds to perform a comprehensive and complete inventory of all existing private loading berths including their size, location, and access points; and

WHEREAS, the District of Columbia loading berth survey will enhance the efficiency of freight movement, guide future loading zone programs and analysis, enhance modeling of freight trips within the District, and facilitate safe movement of freight within the District; and

WHEREAS, the District of Columbia loading berth survey supports the recommendations described in the 2010 National Capital Region Freight Plan; and

WHEREAS, the project recommended for funding is described in the attached scope of work;

NOW, THEREFORE, BE IT RESOLVED THAT the STEERING COMMITTEE OF THE NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD amends the FY 2015 Unified Planning Work Program to add the District of Columbia Loading Berth Survey Project as described in the attached statement of work and budget.

Adopted by the Transportation Planning Board Steering Committee at its regular meeting on January 9, 2015.

**FY 2015 UPWP District of Columbia Technical Assistance Program
Loading Berth Survey
Scope of Work and Budget**

Objectives

The District of Columbia Loading Berth Survey will provide a comprehensive and complete inventory of all existing private loading docks including their size, location, and access points.

Responsibilities: The information will be collected through fieldwork by COG staff and field personnel utilizing the ArcGIS Collector application on a mobile device with support of DDOT staff as required.

Task 1: Data Collection Setup

COG staff will coordinate with DDOT staff to ensure the ArcGIS Collector application is set up to collect the following information in fields and transfer that data to an online ArcGIS map:

- Loading zone block (automated data collection)
- Address (automated data collection)
- Side of street (automated data collection)
- Building on block (initially populated in starting data layer)
- Place in/around building
- Type of signage (drop-down menu with signage types and open field for comments/other types)
- Picture of loading berth and loading berth access (if possible)
- Number and size of loading berths (# of slips; small or large)
- Presence of 20 foot delivery space
- Presence of loading platform
- Notes field (indicate if hours and/or days of operation are present, if so, what they are, and any other notes of note)

Task 2: Fieldwork – Electronic data collection

COG staff will conduct an inventory of loading berths by visiting sites identified by DDOT (451 buildings) to determine if they have a loading berth on-site. COG staff will collect data as described in Task 1 along with digital images of each loading berth with ArcGIS collector.

DDOT will provide a letter detailing the intent of the survey for COG staff to provide to building security/tenants should there be questions while in the field and a hard copy survey data collection sheet in the case that manual data collection is required (in the event of Collector application failure, lack of mobile data connection in the field, etc.).

Task 3: Verification and Data Review

COG staff will work with DDOT staff to perform QA/QC on all data points to ensure all data is collected and processed accurately. Several sample sites will be manually evaluated for accuracy at the beginning of field collection.

Cost Estimate: \$70,000

Product: loading berth geography and data files (residing on DDOT servers)

Schedule: May 31, 2015

**NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD
777 North Capitol Street, N.E.
Washington, D.C. 20002**

**RESOLUTION ON CHANGES TO THE
FEDERAL FUNCTIONAL CLASSIFICATION SYSTEM OF STREETS
IN THE DISTRICT OF COLUMBIA**

WHEREAS, the National Capital Region Transportation Planning Board (TPB), which is the metropolitan planning organization (MPO) for the Washington Region, has the responsibility under the provisions of Moving Ahead for Progress in the 21st Century (MAP-21) for developing and carrying out a continuing, cooperative and comprehensive transportation planning process for the Metropolitan Area; and

WHEREAS, the Federal Functional Classification System of Streets for the District of Columbia was approved by the TPB in 1992; and

WHEREAS, revisions to the Federal Functional Classification System of Streets must be done in coordination and cooperation with the MPO; and

WHEREAS, in the attached letter of January 8, 2015, the District of Columbia Department of Transportation (DDOT) has requested changes to the map of the federal functional classification of selected streets, as described in the attached materials; and

NOW, THEREFORE, BE IT RESOLVED THAT the Steering Committee of the National Capital Region Transportation Planning Board approves the changes to the map of the Federal Functional Classification System of Streets for the District of Columbia, as requested by DDOT and described in the attached materials.

Adopted by the Transportation Planning Board Steering Committee at its regular meeting on January 9, 2015.

**GOVERNMENT OF THE DISTRICT OF COLUMBIA
DEPARTMENT OF TRANSPORTATION**



d. Office of the Director

Mr. Kanti Srikanth
Director, Department of Transportation Planning
Metropolitan Washington Council of Governments
777 North Capitol Street, N.E. - Suite 300
Washington, D.C. 20002-4290

Dear Mr. Srikanth:

The District of Columbia Department of Transportation (DDOT) seeks National Capitol Region Transportation Planning Board (TPB) approval to changes to the Functional Classification Recommendations for Streets in the District of Columbia.

DDOT with the assistance of Metropolitan Washington Council of Government (MWCOG) staff and a Federal Highway DC Division Office representative determined there is a need to reclassify the functional classification of selected streets. The needed changes to the functional class map are due to error breaks, changes in land use, and the addition of new roads. The District seeks TPB approval of these changes, which are included with this letter.

The review was performed over several months during DDOT's monthly Highway Performance Monitoring System (HPMS) meetings. Reclassification recommendations for all locations were reviewed and accepted by DDOT, MWCOG staff, and the FHWA DC Division representative.

With the proposed changes, the percentage of District streets classified as "Local" remains approximately fifty-nine percent (59%) of the total mileage.

DDOT requests that the proposed changes in functional class be considered and approved by the TPB. If you or other members of your staff have any questions about the proposed changes, please feel free to contact Edward Carpenter at (202) 671-4685.

Sincerely,

A handwritten signature in black ink that reads 'Matthew T. Brown'.

Matthew T. Brown
Director

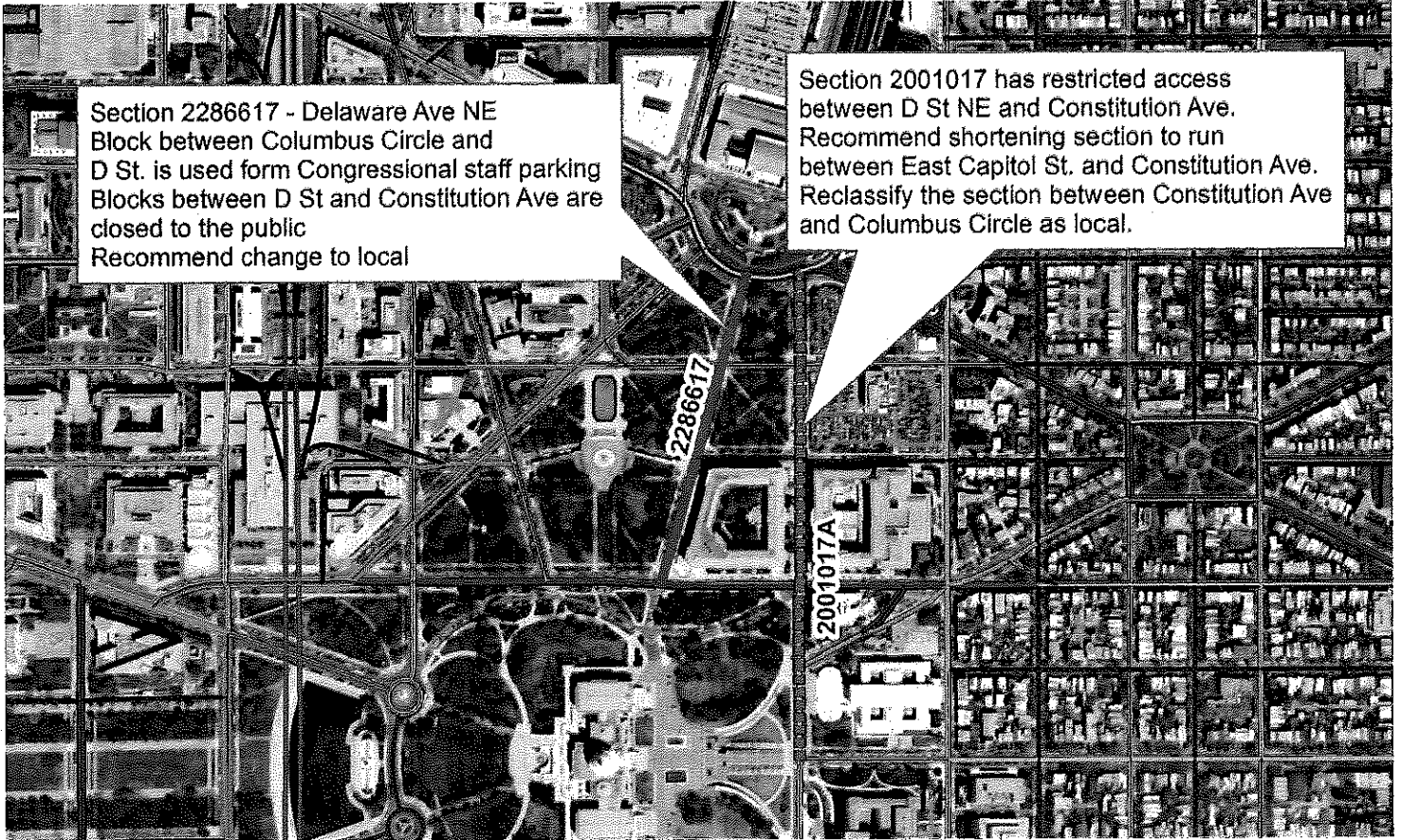
Attachments: List of Functional Classification Recommendations for Streets in the District of Columbia.
Selected Highlights of Recommendations for Functional Classification and HPMS Section Changes – 2015:
Closed Sections
US Capitol Streets
11th Street Bridge

Cc: Muhammed Khalid
Sam Zimbabwe
Jose Colon
Sandra Jackson

Functional Classification Recommendations for Streets in the District of Columbia

<u>Street</u>	<u>Current</u>	<u>Recommendations</u>
Officer Kevin Welch 11 th St Local Bridge SE, MLK Jr. Ave to O St	Local	Minor Arterial
11 th Street SE, O St to N St	Local	Minor Arterial
11 th Street SE, N St to M St	Collector	Minor Arterial
13 th Street SE, Ridge Pl to Good Hope Rd	Minor Arterial	Local
Wisconsin Ave NW K St to Dead End	Minor Arterial	Local
Delaware Ave NE Constitution Ave to Columbus Cir	Collector	Local
First Street NE Constitution Ave to Columbus Cir	Collector	Local
C Street NW 21 st St to 23 rd St	Collector	Local
F Street NE 1 st St to Dead End	Collector	Local
1 st Street NW Peace Monument Cir to 1 st St., SW	Local	Collector
1 st Street SW 1 st St., NW to Garfield Cir	Local	Collector
Garfield Circle SW 1 st St (N) to 1 st St (N)	Local	Collector
Maryland Ave SW Garfield Cir to 3 rd St	Local	Collector
1 st Street SW Garfield Cir to Independence Ave	Local	Collector

Closed Sections



Section 2286617 - Delaware Ave NE
Block between Columbus Circle and
D St. is used form Congressional staff parking
Blocks between D St and Constitution Ave
are closed to the public
Recommend change to local

Section 2001017 has restricted access
between D St NE and Constitution Ave.
Recommend shortening section to run
between East Capitol St. and Constitution Ave.
Reclassify the section between Constitution Ave
and Columbus Circle as local.

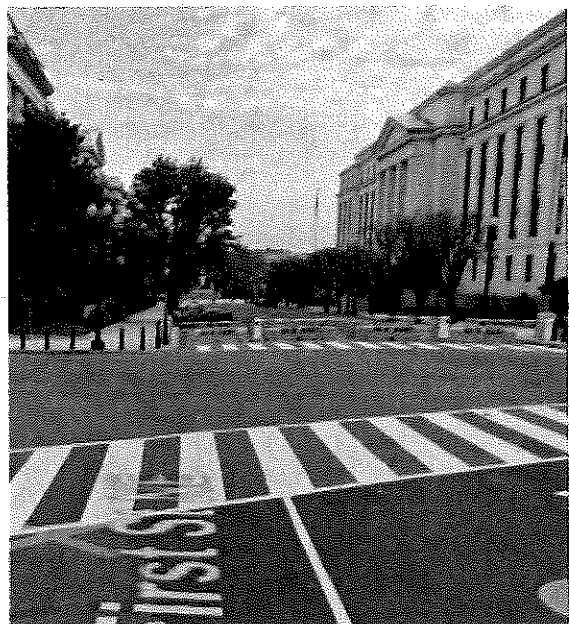
Section 2286617

Looking South from D St. NE



Section 2001017

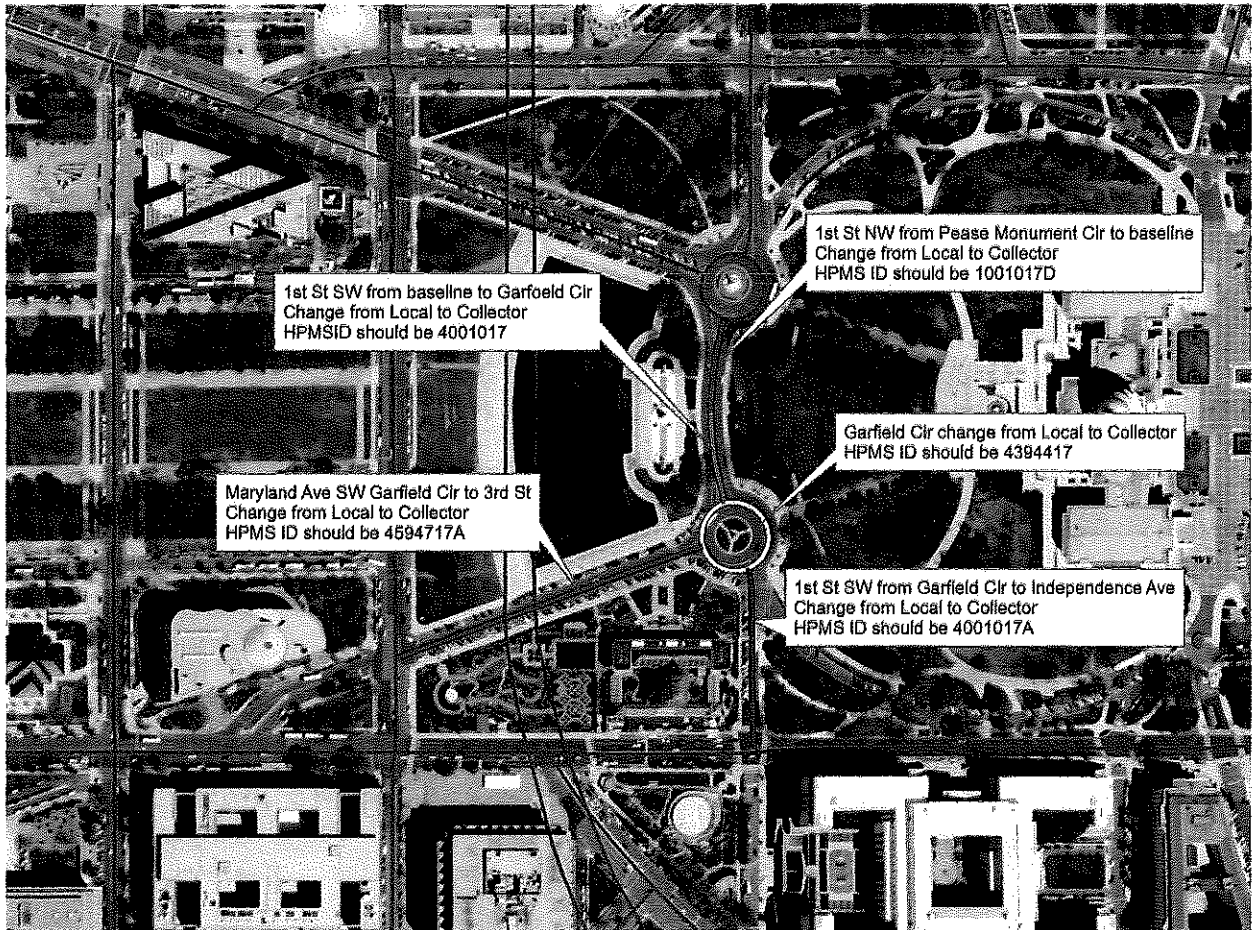
Looking North from Constitution Ave.



d.

Recommendation for Funtional Classification and HPMS Section Changes --- 2015

US Capitol Streets



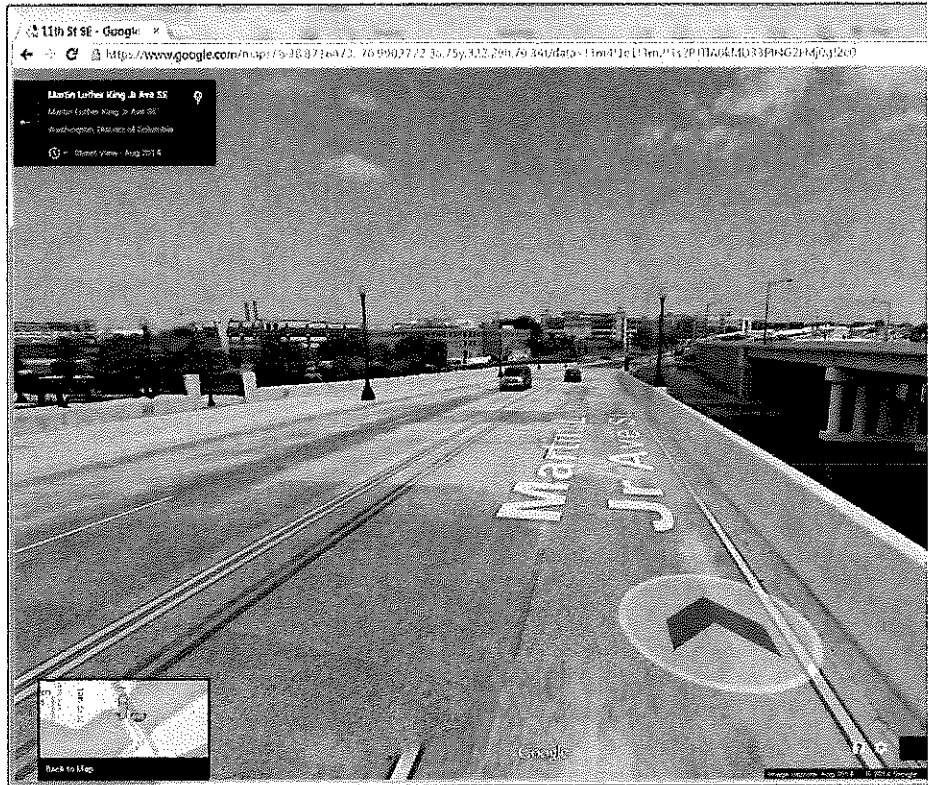


Recommendations for Functional Classification and HPMS Section Changes—2015

11th Street Bridge

11th Street "Local" Bridge

Current Functional Classification	Local
Roadway Characteristics	Two lanes each direction
Recommendation	Change functional classification to Minor Arterial.
Justification	-Number of Lanes -Moderate traffic volume -Will provide connectivity of Minor Arterial System.



Section 3013016B 13th Street SE

Current Functional Classification	Minor Arterial
Roadway Characteristics	One Way—seems like a driveway
Recommendation	Change functional classification to Local
Justification	-partially closed -low traffic volume -already removed from HPMS submission

d.

Recommendations for Functional Classification and HPMS Section Changes—2015

11th Street Bridge

Section 3011017

11th St SE – Between M St & N St

Current Functional Classification	Collector
Roadway Characteristics	Two lanes each direction, divided
Recommendation	Lengthen section 3011017 to run on 11 th Street SE between M Street and O Street/Water Street. Change functional Classification to Minor Arterial.
Justification	<ul style="list-style-type: none"> -Number of Lanes -Divided -Moderate traffic volume -Will provide connectivity of Minor Arterial System.



11th St SE – Between N St and O St/Water St

Current Functional Classification	Local
Roadway Characteristics	Two lanes each direction, divided
Recommendation	Add to section, change functional Classification to Minor Arterial.
Justification	<ul style="list-style-type: none"> -Number of Lanes -Divided -Moderate traffic volume -Connectivity of Minor Arterial System.

