Carnegie Library
Rehabilitation and Exterior Restoration

Section 106 Consulting Parties Meeting
May 17, 2017

National Capital Planning Commission
Events DC
Meeting Agenda

1. Welcome and Introductions
2. Section 106 Overview
3. Carnegie Library Overview
4. Proposed Project
5. Assessing Effects
6. Next Steps
Purpose of Today’s Meeting

1. Provide an overview of the Section 106 process, including the role of the consulting party;
2. Describe the proposed project in greater detail; and
3. Invite public comment on the proposed project in order to avoid, minimize, or mitigate adverse effects on historic properties.
Purpose: The purpose of the proposed action is to restore and rehabilitate the Carnegie Library to serve as a new destination for Washington, DC, where the community can come to learn, be entertained, and collaborate.

The library building will continue to support the Historical Society of Washington DC, including its research library; exhibit spaces and collections; offices for Events DC; and will introduce a retail venue with training rooms and a community gathering space.

Need: The project is needed to address the deteriorating condition of the Carnegie Library building and to expand the city’s cultural offerings.

Project Purpose and Need
Carnegie Library Ownership

Carnegie Library Rehabilitation
Section 106 Consulting Parties Meeting

Owned by D.C. Government

Owned by U.S. Government, administered by D.C. Government

Property Line
Carnegie Library Building

Property Line
Mount Vernon Square
Section 106 Overview

D.C. Government (Events DC)

D.C. Historic Preservation Review Board

U.S. Commission of Fine Arts

National Capital Planning Commission

Section 106 of the National Historic Preservation Act

National Environmental Policy Act
Section 106 Overview

National Historic Preservation Act (NHPA)

• Section 106 of the NHPA and its implementing regulations (36 C.F.R. Part 800) require federal agencies to consider the effects of their actions (“undertakings”) on historic properties.
• Historic properties are any buildings, structures, objects, sites (including archaeological sites), and districts listed in or eligible for listing in the National Register of Historic Places.

Section 106 Consultation

• Consultation is the process of seeking, discussing, and considering the views of other “consulting parties,” who are invited to participate in the process.
• Consulting Parties include the State Historic Preservation Office (SHPO), Indian tribes and Native Hawaiian organizations (THPO), the Advisory Council on Historic Preservation (ACHP), local elected representatives, other interested parties, and the public.
• The purpose of consultation is to identify historic properties, assess adverse effects, and resolve those adverse effects through avoidance, minimization, and mitigation strategies.
### Section 106 Overview

**Carnegie Library Rehabilitation**  
**Section 106 Consulting Parties Meeting**  
May 17, 2017

<table>
<thead>
<tr>
<th>Step #1</th>
<th>Step #2</th>
<th>Step #3</th>
<th>Step #4</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Initiate Section 106 Process</strong></td>
<td><strong>Identify Historic Properties</strong></td>
<td><strong>Determine Effects on Historic Properties</strong></td>
<td><strong>Resolve Adverse Effects</strong></td>
</tr>
</tbody>
</table>
| • Define the Undertaking  
  • Initiate Section 106  
  • Identify Consulting Parties  
  • Involve the Public | • Define Area of Potential Effects (APE)  
  • Identify Historic Properties | • Assess Effects on Historic Properties  
  • Apply Criteria of Adverse Effect | • Avoid, Minimize, and/or Mitigate Adverse Effects  
  • Create Resolution Document (MOA/PA) |
Role of the Federal Agency

- Consult with SHPOs, THPOs, and other consulting parties
- Consider the effect of an undertaking on historic properties
- Determine if an undertaking will result in an adverse effect
- Identify alternatives to resolve those adverse effects with appropriate avoidance, minimization, and/or mitigation strategies

Role of the Consulting Party

- Assist in the identification of historic properties
- Review and comment on documentation provided by NCPC
- Assist in the development of alternatives to avoid, minimize, and/or mitigate adverse effects on historic properties

Section 106 Overview
The Area of Potential Effect (APE) is defined as the geographic area within which effects to historic properties may reasonably occur.

The APE considers both direct and indirect effects.

Identification of Historic Properties
Identification of Historic Properties

1. Central Public Library (Carnegie Library) 801 K Street, NW
2. American Federation of Labor 901 Massachusetts Ave, NW
3. Seventh Street, NW, East Side of 1000 Block 1005-1035 Seventh Street and 649-651 New York Ave, NW
4. Mount Vernon Place United Methodist Church 900 Massachusetts Ave, NW
5. Tudor Hall (Henley Park Hotel) 926 Massachusetts Ave, NW
6. Washington Hebrew Congregation (Greater New Hope Baptist Church) 816 Eighth Street, NW
1899-1902
Central Public Library designed and constructed using funds donated by Andrew Carnegie.

1903-1905
Carnegie donated additional funds to complete the unfinished interior.

1906-1962
D.C. Public Library undertook several interior modifications to support continued library uses.

1964-1969
Building listed in the D.C. Inventory of Historic Sites (1964) and National Register of Historic Places (1969) as the Central Public Library.

Carnegie Library History

Carnegie Library Rehabilitation
Section 106 Consulting Parties Meeting

Circa 1902

1904
1971
Library operations transferred to the newly completed Downtown Central Library (MLK Library).

1977-1980
The University of the District of Columbia purchased the building and completed a major rehabilitation.

2001-2003
The Historical Society of Washington, D.C. granted lease of building and completed a rehabilitation to house its headquarters and the City Museum.

Carnegie Library History

Carnegie Library Rehabilitation
Section 106 Consulting Parties Meeting
The Washington Convention and Sports Authority (Events DC) entered into amended lease with HSW.

2011

City Museum closed.

2004

2006

U.S. Government transferred administrative jurisdiction of Mount Vernon Square to D.C. Government.

2011

Carnegie Library History

Carnegie Library Rehabilitation
Section 106 Consulting Parties Meeting
Carnegie Library - Historic Drawings

Carnegie Library Rehabilitation
Section 106 Consulting Parties Meeting
“The drawings show me, for the first time, the design of the stucco work and ceiling ornamentation of the building, and I am surprised to find it so elaborate. How we are going to build the building for the money is quite beyond my comprehension.”

- Superintendent Bernard Green in a letter to the Library Commission dated March 8, 1900
Carnegie Library - Historic Photographs

Carnegie Library Rehabilitation
Section 106 Consulting Parties Meeting

May 17, 2017
Carnegie Library - Existing Conditions
Carnegie Library - Existing Conditions Details

Carnegie Library Rehabilitation
Section 106 Consulting Parties Meeting
Carnegie Library - Existing Conditions

Carnegie Library Rehabilitation
Section 106 Consulting Parties Meeting

May 17, 2017
Carnegie Library - Existing Conditions
The following studies have been prepared as part of the rehabilitation effort:

- Historic Structure Report by EHT Traceries, Inc.

- Condition Assessment Report by Conservation Solutions, Inc.

- Building Envelope Report by Simpson Gumpertz & Heger, Inc.

- Window assessment by Beyer Blinder Belle.

- Historic Finishes Analysis by Keystone Preservation Group

Our Vision for the Library
Printed books still play a critical role in supporting learners, but digital technologies offer additional pathways to learning and content acquisition. Students and teachers no longer need a library simply for access. Instead, they require a place that encourages participatory learning and allows for co-construction of understanding from a variety of sources. In other words, instead of being an archive, libraries are becoming a learning commons.

When every student has the potential to carry a global library on the device in his or her pocket, the role of physical libraries may become even more important, not just a place to house resources, but one in which to create meaning from them. The libraries of the 21st century provide a welcoming common space that encourages exploration, creation, and collaboration between students, teachers, and a broader community. They bring together the best of the physical and digital to create learning hubs. Ultimately, libraries will continue to inspire students to construct new knowledge and meaning from the world around them.

- Beth Holland, EdTech Teacher, TEDx presenter, Edutopia blogger

Our Vision for the Library

Carnegie Library Rehabilitation
Section 106 Consulting Parties Meeting

May 17, 2017 25
“The main consideration should be to help those who will help themselves; to provide part of the means by which those who desire to rise the aids by which they may rise; to assist, but rarely or never to do all.”

- Andrew Carnegie

Our Vision for the Library
“We are here to enrich people’s lives. To help dreamers become doers, to help passion expand human potential.”

- Tim Cook
“We do a lot of things for reasons besides profit motive. We want to leave the world better than we found it.”

- Tim Cook
We Have Three Types of Stores

Global Flagship
Plaza and Signature Architecture

Flagship
Great hall or Multi-Level

Apple Store
Single-Level - Prototypical

Our Vision for the Library
Our Vision for the Library

The Best of Apple, Only at Apple
A Gathering Space to Educate, Entertain, and Share Ideas

Our Vision for the Library

Carnegie Library Rehabilitation
Section 106 Consulting Parties Meeting

May 17, 2017
Our Vision for the Library
Today at Apple
Our store are centers for Education, Entertainment, and Entrepreneurship

Today at Apple will be led by Creative Pros, a dedicated role to engage, teach and assist the community around their passions

What’s New at Apple
Art and Design
Live Art

What’s New at Apple

Carnegie Library Rehabilitation
Section 106 Consulting Parties Meeting

May 17, 2017 34
Photography
Creative Sessions, Photo Walk

What’s New at Apple

Carnegie Library Rehabilitation
Section 106 Consulting Parties Meeting
Education
Camp, Field Trip, Kids Hour, First Tuesdays for Teachers

What’s New at Apple

Carnegie Library Rehabilitation
Section 106 Consulting Parties Meeting

May 17, 2017
Three Continents, Eight Countries, Eleven Projects

Opera, Paris
Brisbane, Australia
Puerta Del Sol, Madrid
Edinburgh, Scotland

Amsterdam, Holland
Covent Garden, London
Upper East Side, New York
Regent Street, London

Grand Central, New York
Kurfurstendamm, Berlin
Birmingham, UK

Historic Preservation Experience
Historic Preservation Experience

Carnegie Library Rehabilitation
Section 106 Consulting Parties Meeting

Birmingham, UK
Covent Garden, London, UK

Historic Preservation Experience

Carnegie Library Rehabilitation
Section 106 Consulting Parties Meeting

May 17, 2017 40
Upper East Side, New York, USA

Historic Preservation Experience

Carnegie Library Rehabilitation
Section 106 Consulting Parties Meeting

May 17, 2017
Upper East Side, New York, USA

Historic Preservation Experience

Carnegie Library Rehabilitation
Section 106 Consulting Parties Meeting

May 17, 2017
Our Team and Process
Our Team and Process

Carnegie Library Rehabilitation
Section 106 Consulting Parties Meeting
May 17, 2017
Original Floor Plan
1977 Section with Original Skylight
Proposed Section
Proposed Atrium Diagram
Central Atrium

Carnegie Library Rehabilitation
Section 106 Consulting Parties Meeting

Delivery Room, facing north
Central Atrium

Carnegie Library Rehabilitation
Section 106 Consulting Parties Meeting

Delivery Room, facing north
Central Atrium
Open Atrium

Atrium Concept Designs
Central Bridge

Atrium Concept Designs
Central Atrium

Carnegie Library Rehabilitation
Section 106 Consulting Parties Meeting

Delivery Room, facing south
Central Atrium

Carnegie Library Rehabilitation
Section 106 Consulting Parties Meeting

May 17, 2017
Basement Floor Plan

Carnegie Library Rehabilitation
Section 106 Consulting Parties Meeting

May 17, 2017
Basement Restoration Work

Carnegie Library Rehabilitation
Section 106 Consulting Parties Meeting

May 17, 2017

1/32" = 1'-0"

- Remove non-original infill construction
- Restore Guastavino tile vaults
- Restore original stair configuration
First Floor Restoration Work

Carnegie Library Rehabilitation
Section 106 Consulting Parties Meeting

May 17, 2017 62
Second Floor Plan
Second Floor Restoration Work

Carnegie Library Rehabilitation
Section 106 Consulting Parties Meeting

May 17, 2017

- Remove non-original stairs, insert new openings to overlook atrium
- Restore laylight ceiling
- Remove non-original gallery infill to create two-story atrium
- Existing tenant finishes to remain
- Existing tenant finishes to remain
Site Plan - Existing/Demolition

Carnegie Library Rehabilitation
Section 106 Consulting Parties Meeting

May 17, 2017
Site Plan - Proposed
Planting Plan - Proposed

Carnegie Library Rehabilitation
Section 106 Consulting Parties Meeting

May 17, 2017
South Elevation Rendering
Exterior - Existing
Exterior - Proposed

Carnegie Library Rehabilitation
Section 106 Consulting Parties Meeting

- Remove atrium infill and clerestory addition
- Repair roof and repair or replace skylight glazing
- Clean and restore exterior stone masonry
- Repair original wood windows, replace non-original glazing, and restore operability
North Elevation Rendering

Carnegie Library Rehabilitation
Section 106 Consulting Parties Meeting
Exterior - Existing

Carnegie Library Rehabilitation
Section 106 Consulting Parties Meeting
Remove and replace 2003 stair, awning, and signage

Replace windows to improve visibility to interior

Exterior - Proposed

Carnegie Library Rehabilitation
Section 106 Consulting Parties Meeting

May 17, 2017
North Stair - Proposed
North Elevation Window Details

Carnegie Library Rehabilitation
Section 106 Consulting Parties Meeting

May 17, 2017
Window Restoration Details

Carnegie Library Rehabilitation
Section 106 Consulting Parties Meeting

Unique Condition - Sales Wings Millwork

1/4" = 1'-0"

Sales Wings Pannelling Elevation

EXTERIOR

INTERIOR

1/4" = 1'-0"

Sales Wings Pannelling Plan

Operable Vertical Pivot Window Sash

Fixed Window Sash

Operable Window Sash

Roller Blinds

Window Chain Actuator integrated into window frame

WIFI and Speakers incorporated behind pannelling

* Colour of timber pannelling TBC
Assessing Effects
Proposed Changes to Historic Fabric - Exterior:

- Replacement of windows in the north wall with fixed glass
- Restoration of exterior stone
  - Restoration of putti
  - Replacement of severely deteriorated pediments
- Restoration of first floor windows
- Removal of atrium infill and clerestory
- Repair of central skylight

Assessing Effects
Replacing existing modified frames and sashes to improve visibility.

Assessing Effects: North Windows
Assessing Effects: Exterior Stone

Carnegie Library Rehabilitation
Section 106 Consulting Parties Meeting

May 17, 2017 80
Assessing Effects: First Floor Windows

Carnegie Library Rehabilitation
Section 106 Consulting Parties Meeting

May 17, 2017
Remove atrium infill and clerestory

Assessing Effects: Atrium and Clerestory
Assessing Effects: Skylight

May 17, 2017

Carnegie Library Rehabilitation
Section 106 Consulting Parties Meeting

Repair skylight
Proposed Changes to Historic Fabric - Interior:

- Delivery Room
  - Removal of laylight
  - Removal of portions of the north wall
  - Relocation of clock surround
- Removal of portions of north wall of the Exhibition Room
- Restoration of the east and west reading rooms on first floor
- Realignment of main stair at basement level
- Removal of conduits and paint from Guastavino tile
- Removal of partitions to reopen Stack Room

Assessing Effects
Assessing Effects: Delivery Room

Remove portions of north wall

Remove laylight

Relocate clock surround
Assessing Effects: Exhibition Room
Assessing Effects: Reading Rooms

Carnegie Library Rehabilitation
Section 106 Consulting Parties Meeting

May 17, 2017

Restore east and west reading rooms on the first floor
Assessing Effects: Main Stair

Carnegie Library Rehabilitation
Section 106 Consulting Parties Meeting

May 17, 2017

Restore stair orientation at basement level
Assessing Effects: Guastavino Tile

Remove conduits and paint from Guastavino tile
Assessing Effects: Stack Room

Carnegie Library Rehabilitation
Section 106 Consulting Parties Meeting
Questions & Discussion
U.S. Commission of Fine Arts
May 18

National Capital Planning Commission
June 1

Next Consulting Parties Meeting
Summer 2017

Next Steps
This presentation will be posted to the NCPC website at
www.ncpc.gov/project/carnegie

Please submit comments and questions by
Wednesday, May 31.

Comments and questions can be addressed to
Lee Webb, Historic Preservation Specialist, NCPC
lee.webb@ncpc.gov

Next Steps