Your Water Bottle’s Second Life

by Kristen Murphy
NPS Environmental Protection Specialist

The National Mall draws millions of visitors each year who seek to experience its historic memorials and expansive green spaces. The provision of amenities like food and restrooms means that the park must accommodate visitors and their food and beverage waste products. During the warm season, we collect over 100,000 pounds of waste each month from visitors to the National Mall. Fortunately, over 200 recycling bins dot the landscape and we are able to recycle approximately 16,000 pounds of that waste, a large portion of which consists of plastic bottles. This effort diverts the waste away from landfills and incinerators and back into the manufacturing process, creating a useful second life for used water bottles. Recycling is a collaborative effort that includes park staff, volunteers, industry services, corporate sponsors, non-profit organizations, and our visitors.

Recycling efforts began when National Mall and Memorial Parks made it a priority to recycle within their own facilities and during large-scale special events. To enable recycling at special events, the park began a volunteer recycling program for the annual Independence Day Celebration in 1999 and expanded the volunteer program to include the National Cherry Blossom Festival in 2004. Since 2004, volunteers have helped the park to recycle more than 50,000 pounds of waste from these large annual events. The park has been recycling office materials at its headquarters since 2008, and has expanded efforts to recycle used tires, scrap metal, batteries, light bulbs, and a portion of the park’s lawn waste.

The park is now addressing the waste stream generated by visitors and concession facilities. We were fortunate to have multiple partners interested in evaluating and developing a comprehensive recycling program for the National Mall. In partnership with the National Park Foundation and the Trust for the National Mall, the Coca-Cola Company provided a grant of $500,000 in cash and in-kind donations for use in this effort. The donation provided for a recycling study, 255 permanent blue recycling bins that were installed throughout the National Mall in 2010, 400 mobile recycling containers and transportation trailers to serve special events, and educational signage that has been placed throughout the National Mall to inform visitors about what they can do to help.

The second life of a water bottle begins after a visitor decides to properly dispose of it by recycling. The distinctive blue color of the recycling bins,

Recycling continued on page 5
**Programs & Activities**

**July**

_Fireworks over the Andrew Jackson statue in Lafayette Park, 1920._

<table>
<thead>
<tr>
<th>Sunday</th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
<th>Saturday</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>2 - 3 p.m.</td>
<td>6 - 8 p.m.</td>
<td>3 - 4 p.m.</td>
<td>6 - 7 p.m.</td>
<td>6 - 8 p.m.</td>
<td>3 - 4 p.m.</td>
</tr>
<tr>
<td>4</td>
<td>2 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
</tr>
<tr>
<td>5</td>
<td>6 - 7 p.m.</td>
<td>6 - 7 p.m.</td>
<td>6 - 7 p.m.</td>
<td>6 - 7 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
</tr>
<tr>
<td>6</td>
<td>6 - 7 p.m.</td>
<td>6 - 7 p.m.</td>
<td>6 - 7 p.m.</td>
<td>6 - 7 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
</tr>
<tr>
<td>7</td>
<td>6 - 7 p.m.</td>
<td>6 - 7 p.m.</td>
<td>6 - 7 p.m.</td>
<td>6 - 7 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
</tr>
<tr>
<td>8</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
</tr>
<tr>
<td>9</td>
<td>8 - 9 a.m.</td>
<td>8 - 9 a.m.</td>
<td>8 - 9 a.m.</td>
<td>8 - 9 a.m.</td>
<td>8 - 9 a.m.</td>
<td>8 - 9 a.m.</td>
</tr>
<tr>
<td>10</td>
<td>10 a.m. - 12 p.m.</td>
<td>2 - 3 p.m.</td>
<td>2 - 3 p.m.</td>
<td>2 - 3 p.m.</td>
<td>2 - 3 p.m.</td>
<td>2 - 3 p.m.</td>
</tr>
<tr>
<td>11</td>
<td>1 - 4 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
</tr>
<tr>
<td>12</td>
<td>2 - 4 p.m.</td>
<td>2 - 4 p.m.</td>
<td>2 - 4 p.m.</td>
<td>2 - 4 p.m.</td>
<td>2 - 4 p.m.</td>
<td>2 - 4 p.m.</td>
</tr>
<tr>
<td>13</td>
<td>2 - 3 p.m.</td>
<td>2 - 3 p.m.</td>
<td>2 - 3 p.m.</td>
<td>2 - 3 p.m.</td>
<td>2 - 3 p.m.</td>
<td>2 - 3 p.m.</td>
</tr>
<tr>
<td>14</td>
<td>6 - 7 p.m.</td>
<td>6 - 7 p.m.</td>
<td>6 - 7 p.m.</td>
<td>6 - 7 p.m.</td>
<td>6 - 7 p.m.</td>
<td>6 - 7 p.m.</td>
</tr>
<tr>
<td>15</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
</tr>
<tr>
<td>16</td>
<td>9 - 11 a.m.</td>
<td>2 - 4 p.m.</td>
<td>2 - 4 p.m.</td>
<td>2 - 4 p.m.</td>
<td>2 - 4 p.m.</td>
<td>2 - 4 p.m.</td>
</tr>
<tr>
<td>17</td>
<td>4 - 6 p.m.</td>
<td>4 - 6 p.m.</td>
<td>4 - 6 p.m.</td>
<td>4 - 6 p.m.</td>
<td>4 - 6 p.m.</td>
<td>4 - 6 p.m.</td>
</tr>
<tr>
<td>18</td>
<td>5 - 7 p.m.</td>
<td>5 - 7 p.m.</td>
<td>5 - 7 p.m.</td>
<td>5 - 7 p.m.</td>
<td>5 - 7 p.m.</td>
<td>5 - 7 p.m.</td>
</tr>
<tr>
<td>19</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
</tr>
<tr>
<td>20</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
</tr>
<tr>
<td>21</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
</tr>
<tr>
<td>22</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
</tr>
<tr>
<td>23</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
</tr>
<tr>
<td>24</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
</tr>
<tr>
<td>25</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
</tr>
<tr>
<td>26</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
</tr>
<tr>
<td>27</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
</tr>
<tr>
<td>28</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
</tr>
<tr>
<td>29</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
</tr>
<tr>
<td>30</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
<td>6 - 8 p.m.</td>
</tr>
</tbody>
</table>

Daily ranger talks and site tours begin on the even hours - 10 a.m., 12 p.m., 2 p.m., 4 p.m., 6 p.m., 8 p.m., and 10 p.m. - at many of the sites. Look for ranger talk signs posted in the memorials to join in!

**Programs**

**Monday, July 4**

235 Years of United States Independence

2 – 8 p.m.

Join Park Staff, in 1776 attire, to celebrate the 235th birthday of the United States. Look for ranger talk signs posted in the memorials to join in!

**Thursdays, July 14, 21 & 28**

WWII Operations and Vehicles

6 – 7 p.m.

The operations and vehicles of WWII proved to be monumental in history and invaluable for the United States’ rendezvous with destiny. We will view the memo-rial’s bronze timeline panels and era photographs to learn about battles and military vehicles. Meet at the World War II Memorial. For more information contact Ranger Mike G. Rose at 202-438-9667.

**Jefferson’s Cloak**

6 – 7 p.m.

The statue of Thomas Jefferson is draped in a long cloak. Who gave him that cloak, and what does it tell you about the founding father it covers? Join a Park Ranger for an in-depth look at Jefferson and the issues of his day! Meet in the chamber at the Thomas Jefferson Memorial. For more information contact Ranger Don Stanko at 240-375-4857.

**Kursk: The Fall out**

Friday, July 29

5 - 7 p.m.

The Battle of Kursk began on July 9, 1943, continued through the end of the month, and was one of the largest tank battles fought during WWII. It began slowly, but eventually the Russians drove the Germans out of the Soviet Union. Meet at the World War II Memorial. For more information contact Ranger Paul O’Brien at 202-438-7066.

**Art at the Park: The American Revolution on the Mall**

Saturday, July 2

1 – 4 p.m.

See section below for tour information.

**Week of July 9**

**2029**

From George Washington’s original vision to the District of Columbia of today, how has this span of green space in the heart of the Nation’s Capital been altered over time? Come see how the National Mall has evolved.

**Notes**

To provide feedback about the program schedule, or to request a program not listed here, please email Richard_Ayad@nps.gov.
Saturday, July 30
Washington, D.C.: The Sylvan Capital
1 – 4 p.m.
Think about how many more buildings we could have in Washington if we paved over all the parkland. Throughout the city’s history many people wanted to do exactly that. Join Park Rangers on a trip through some of the parkland that almost never was. For more information contact Ranger Tim Moore at 240-375-5755.

Sunday, July 10
Chit-Chat Run: Great Men in America’s History 8 – 9 a.m.
Join us for a tour of the great men that have been memorialized on the National Mall. We will be looking at how their decisions led to momentous remembrances. Interpretive stops included on this approximately 3.5 mile route, and please bring your own water. Meet inside the circle of flags at the Washington Monument. For more information contact Ranger Nikolette Williams at 202-345-6361.

Sundays, July 3, 10, 17 & 24
African American Life on Pennsylvania Ave.
2 – 3 p.m.
Join a Park Ranger for a one Hour walking tour of the aspects of African American Life on Pennsylvania Ave. Meet at the Old Post Office Plaza. For more information contact Ranger Shunda Yates at 202-606-8691.

Sunday, July 10 & 16
Four Score and Four Years: From Civil War to World War II 6 – 8 p.m.
On this walking tour we will visit sites marking our three deadliest conflicts. We will compare Lincoln and Roosevelt’s wars, and discover how the conflict from 1861-1865 impacted World War II. Meet at the Lincoln Memorial. For more information contact Ranger Lowell Fry at 202-438-9603.

Friday, July 15
Chillin’ With a Ranger 6 – 8 p.m.
Avoid the brutal Washington heat! Learn about some of D.C.’s sights and memorials, not all well known, in the late afternoon. Stops include the Washington Monument, Constitution Gardens, and Thomas Jefferson Memorial. Does not include tour inside the Washington Monument. Wear comfortable shoes. Meet at the Washington Monument. For more information contact Ranger Lowell Fry at 202-438-9603.

More programs continued on Page 4....
Saturday, July 16
Remembered in Statue
10 a.m. – 12 p.m. Meet at Union Station 12 – 2 p.m. Meet at Scott Circle 2 – 4 p.m. Meet at Sheridan Circle 4 – 6 p.m. Meet at Scott Circle
When Pierre L’Enfant designed Washington he wanted to build memorials not on the National Mall but in the city’s circles and squares. Join a Park Ranger to explore a few of these lesser-known parks and memorials along Massachusetts Ave. For more information please contact Ranger Tim Moore at 202-375-5755.

Saturday, July 16 & 23
¾ of a Mile in Two Hours
9 – 11 a.m., 1 – 3 p.m., 5 – 7 p.m.
Have you ever said, “I wish I had a Park Ranger to walk with me to all of these wonderful places?” Here’s your chance. Enjoy a walk in the space between the Washington Monument and Lincoln Memorial, and discover the symbolism of the monuments and memorials within the broader framework of the nation’s capital. Wear comfortable walking shoes and bring water. Meet at the Washington Monument. For more information contact Ranger Brad Berger at 202-438-4173.

Saturday, July 2, 9, 16, & 23
The Early Days of Pennsylvania Ave.
2 – 3 p.m.
Take a stroll through time down Pennsylvania Ave. with a Park Ranger. Learn about the earliest visions of Washington, D.C., the wilderness from whence it sprang, and the struggle to put America’s Capital City on the Potomac. Meet at Freedom Plaza. For more information contact Ranger Jason Barna at 202-606-8691.

Saturday, July 16, 23 & 30
Long Live the Revolution!
6 – 8 p.m.
Please join us as we explore how and why Latin America freed itself from Spain 1810 to 1826. Meet at the Foggy Bottom Metro Station. Reservations not required. For further information contact Ranger Michael Balis at 202-438-9710.

Sundays, July 17 & 31
Victims of Communism Memorial
6 – 8 p.m.
The Victims of Communism Memorial honors the 100 million victims claimed by Communist regimes. Join us as we explore what Communism is, how it spread throughout the world, why it took so many lives, and how many different people fought it. Meet at the Victims of Communism Memorial. For further information contact Ranger Michael Balis at 202-438-9710.

Mondays, July 18 & 25
Tidal Basin Walking Tour
6 – 8 p.m.
Join us for a two-hour tour to enjoy the beauty of Washington’s Tidal Basin! We will learn a little bit of its history, and investigate the various memorials that surround it. Be sure to bring walking shoes, water, and sunscreen! Meet at the Washington Monument Lodge Bookstore on 15th St. N.W. For more information contact Ranger Don Stanko at 240-375-4857.

Saturday, July 23
WWII in DC
6 – 8 p.m.
Come and learn about the sites in Washington, D.C. that have WWII connections. This two-hour walking tour will begin at the World War II Memorial, make stops at the First & Second Division Memorials, and finish at the United States Navy Memorial. Meet at the World War II Memorial. For more information contact Ranger Paul O’Brian at 202-438-7066.

Sunday, July 24
Have We Learned Anything Yet?
Remembering the Holocaust
6 – 8 p.m.
Are the horrors of the camps retreating into distant mental mists? In learning what the GIs of World War II saved and destroyed, our gratitude towards them will be rekindled as we discover the Holocaust’s subtle menace. Meet at the World War II Memorial. For more information contact Ranger Lowell Fry at 202-438-9603.

Saturday, July 30
From the Right to Vote to the Vote for Rights - Alice Paul, Suffragettes, & Pennsylvania Ave.
2 – 2:30 p.m.
Come and learn about Alice Paul and her suffragette sisters and their fight for women’s rights in the United States. Learn about their struggles and triumphs in this long process for complete equality. This talk will focus on Alice Paul and the 1913 Suffrage March down Pennsylvania Avenue that turned the tide in favor of women’s suffrage. Meet at Freedom Plaza. Contact Ranger Kayla Bentz at 202-606-8691.

Saturday, July 30
An Evening With a Park Ranger
6 – 8 p.m.
Spend an evening with a Park Ranger and tour the National Mall as you learn about the history of the park and the memorials while discovering the beauty of the park at night. Please bring water, a flashlight, and wear comfortable shoes. Meet at the Lincoln Memorial. For more information contact Ranger Kathy Kagle at 202-438-5377.

Sunday, July 31
What the Tower Saw
2 – 3 p.m.
Discover what the Old Post Office Tower has witnessed since 1899. As you stroll along Pennsylvania Ave., the stories will be revealed. Meet at the Ben Franklin Statue at the Old Post Office Tower. For more information contact Ranger Julia Clebsch at 202-606-8691.

Sunday, July 31
How World War I Birthed Monty Python
6 – 8 p.m.
Many of the seeming certainties prior to August 1914 were consumed in the first World War. This event heralded humanity’s bloodiest century. Much of today’s world is a result of that conflagration, including Monty Python! Meet at the World War II Memorial. For more information contact Ranger Lowell Fry at 202-438-9603.

How to Visit the Washington Monument

Washington Monument admission is free, but does require a ticket for everyone over the age of two. Open daily except July 4 and December 25.

Tied entry tickets are required and may be obtained in two ways:

1. The Washington Monument Lodge, located along 15th Street, opens at 8:30 a.m. for distribution of free, same day, timed tickets on a first come, first-served basis. One person may pick up as many as six tickets as well as select their preferred ticket time from what remains available for that operating day.

2. Reserved tickets may be obtained in advance by visiting www.recreation.gov or by calling 1-877-444-6777 (for individuals) or 1-877-559-6777 (for large groups). Reserved tickets are often booked 30 days or more ahead of time. Please plan accordingly. All reserved tickets carry a $1.50 convenience charge.

Operating Hours:
September 6-May 29: 9 a.m. - 5 p.m.
May 30 - September 5: 9 a.m. - 10 p.m.

National Mall and Memorial Parks Cell Phone Tours
Lincoln Memorial: 202-747-3420
First Amendment: 202-595-0085
Vietnam Veterans Memorial: 202-595-0093
Every visit to a national park during the Civil War sesquicentennial is a chance to collect free Civil War Trading Cards!

Each card has a photo and fun facts about people, places, and events of the Civil War now represented and protected in national parks. Find out about Civil War leaders memorialized on the National Mall through more than a dozen trading cards, then go find the statues around town!

There are more than 100 Civil War trading cards to collect in the Washington, D.C. area national parks. Look for more collectible cards in national parks around the country.

Visit the updated Lincoln Memorial website!  http://www.nps.gov/linc

Old Post Office Tower

This unique site stands on Pennsylvania Avenue near the halfway point between the White House and the Capitol. The Old Post Office Tower ranks third in height among the buildings of the Nation’s Capital, soaring to a majestic 315 feet. At the 270 foot level, there is an observation deck allowing visitors an awe-inspiring view of Washington D.C. and the surrounding area. Beneath the observation deck is the tower clock, now more than a century old. On the tenth floor are the beautiful Bells of Congress. These bells are replicas of those at London’s Westminster Abbey, and were a Bicentennial gift from the Ditchley Foundation in England.

www.nps.gov/opot

Operating Hours

Summer: Memorial Day through Labor Day
Monday through Saturday 9 a.m. - 7:45 p.m.
Sunday and Holidays 10 a.m. - 5:45 p.m.

Winter: Labor Day through Memorial Day
Monday through Saturday 9 a.m. - 4:45 p.m.
Sunday and Holidays 10 a.m. - 4:45 p.m.

Ranger Programs:

Park Rangers are available throughout the tower to provide information. Have a question? Just ask!

Talk for the Tower on the Half-Hour

Daily at 10:30 a.m., 11:30 a.m., 3:30 p.m., 4:30 p.m.

The Old Post Office Tower always has time for you. Do you have a few minutes for the Tower? Join a National Park Service ranger to learn what connects Ben Franklin to this fascinating piece of iconic architecture on Pennsylvania Avenue - America’s ’Main Street.’ Meet at the Ben Franklin statue along Pennsylvania Avenue. Call 202-606-8691 for more information.

Collectible Civil War Trading Cards Come to National Mall

Highlights include a Lincoln Memorial Construction Flipbook and an Interactive Site. The flipbook utilizes historic photographs to tell the story of the memorial construction from inception to completion. You can experience a virtual walk-through of the memorial and listen to ranger reflections of the memorial and its history on the Interactive Site.
Monday, July 4, 2011

All events are FREE!

Fireworks
9:10 p.m. - 9:27 p.m.

The optimum viewing areas for the fireworks will be at a distance from the launch site (Lincoln Memorial Reflecting Pool). These areas include:

- U.S. Capitol
- Lincoln Memorial
- National Mall between 14th Street and 3rd Street
- Franklin Delano Roosevelt Memorial
- Thomas Jefferson Memorial
- The White House Ellipse
- West Potomac Park
- East Potomac Park
- Benjamin Banneker Park
- Anacostia Park
- U.S. Marine Corps War Memorial (Iwo Jima)
- George Washington Memorial Parkway across the Potomac River in Virginia.

If you choose to view the fireworks near the launch site (Lincoln Memorial Reflecting Pool):

- Consider wearing eye protection and ear plugs.
- Remain outside the fenced safety zones around the launch site.

Following the fireworks, avoid walking along Independence Avenue, SW between Daniel Chester French Drive, SW and 17th Street, SW, until safety teams clear the area of potentially harmful fireworks debris.

Arrive early in the day to claim your viewing spot and avoid the last minute rush.

Parade

National Mall and Memorial Parks Independence Day Parade

 Begins at 11:45 a.m., and lasts approximately two hours.

The 2011 Independence Day Parade celebrates the 235th birthday of the United States of America. The parade participants march westward along Constitution Ave. from 7th Street to 17th Street, N.W. The parade will consist of over 3,000 performers, dancers, cultural organizations, balloons, floats, and military personnel from more than 25 states will march down Constitution Ave. Highlighting the parade will be representatives from all branches of the Armed Forces. Parade participants include marching bands, floats, Giant helium balloons, and specialty units. The National Park Service will be represented with a Recycling Team and other NPS officials. Come help the National Park Service celebrate this time-honored tradition in the heart of the nation’s capital. It is a patriotic, flag-waving, horn-tootin’, red-white-and-blue celebration of America’s liberty.

Concerts

The United States Air Force Band along with special guest artist Jo Dee Messina will provide the musical entertainment on the Washington Monument Grounds beginning at 6 p.m. and concluding at 9:10 p.m.

- 6:00 p.m. until 7:30 p.m.
  The United States Air Force Band
- 7:30 p.m. until 8:00 p.m.
  The National Park Service will provide an Interpretive Vignette entitled “United We Stand”
- 8:00 p.m. until 9:00 p.m.
  Jo Dee Messina
- 9:00 p.m. until 9:10 p.m.
  The United States Air Force Band and Jo Dee Messina play patriotic music

Fireworks display accompanied by musical selections

A Capitol Fourth Concert

A Capitol Fourth Concert on the United States Capitol Grounds will be presented during the evening of July 4, 2011, featuring the National Symphony Orchestra.

Road Closures

Numerous roads will be closed and there will be multiple checkpoints in and around the park. Please plan accordingly.

For the most up to date information, visit our National Mall Independence Day Celebration website at...

www.nps.gov/foju

or call for Event Information

202-747-3467

Event Information: 202-747-3467

Emergency: 202-610-7500

National Mall Times
On July 4, 1776, the Second Continental Congress adopted these words, and a new nation was born. This new nation promised to secure the rights of life, liberty, and the pursuit of happiness for each and every one of its citizens. “In order to form a more perfect Union...and secure the blessings of liberty,” for itself and its posterity, the United States of America established a republican form of government to fulfill that promise. Today, America continues to uphold its ideals and is a symbol of freedom and democracy for the entire world.

Join us this Fourth of July in celebrating America’s 235th birthday in the Nation’s Capital. Nowhere else is this celebration as significant as in the place where our treasured memorials embody America’s ideals and where our country’s representative institutions fulfill America’s promise. We celebrate 235 years of independence and the continuing promise of freedom.
The Trust for the National Mall is helping transform America’s Front Yard. We are the official non-profit partner of the National Park Service (NPS) dedicated to restoring and improving the National Mall. Our mission is to help fund the National Mall Plan, a visionary blueprint for the future of one of America’s most-visited national parks.

During your visit, we hope you will see some of the brand new $2.2 million way-finding system that the Trust and the NPS unveiled on May 17, 2011. Half of the project was funded by private contributions from people across the country and half by federal funds. When fully installed this September, you will encounter about 500 signs throughout the park, including maps and guide posts that will point you to monuments and memorials, as well as the Smithsonians, the White House and other great DC attractions.

We also encourage you to use the blue recycling bins throughout the National Mall, a generous gift to the NPS by The Coca-Cola Company (see cover story). But Coca-Cola isn’t the only corporation supporting the restoration and improvement of the National Mall. Honda donated $14,548 worth of landscaping equipment, including environmentally friendly lawn mowers, generators, and trimmers. The Boeing Company awarded the Trust a grant to establish a Volunteer and Community Outreach program which will supplement the work of the Park’s volunteer and interpretation programs. And, in summer 2010, Valley Crest Landscaping contributed hundreds of rakes, gloves, and gardening tools to outfit the Mall’s 2,500 annual volunteers. All of this represents money that the NPS can now spend on making National Mall and Memorial Parks the best park in the world.

The Trust is working with several other companies to provide the NPS with, among other things, energy efficient lighting, updated permitting software, specialty training, and waste management equipment. We hope you will visit us at www.nationalmall.org to learn more about the Trust for the National Mall or to make a contribution.

No Picnic from page 1

The battle began early in the morning at the Stone Bridge then moved to Matthews Hill in the early afternoon. One of the confusing aspects of this battle is that both sides wore gray and blue uniforms. On Henry Hill two Union artillery batteries were captured by the Confederates because of the confusion of the uniforms on that hot and sticky afternoon. Federal troops, exhausted from fighting in the hot weather conditions, were slowly being pushed off of Henry Hill. Instead of an organized retreat, the Federal troops panicked and headed toward the Stone Bridge. The civilians from Washington were also caught up in the panic. By 7 p.m., the Union troops headed toward Centerville, and some continued toward Washington itself. Even a Congressman from New York, Alfred Ely, was taken prisoner by the Confederates.

Lincoln realized the first major battle of the war was a Federal defeat and a debacle. The fear of the Confederates eventually attacking the city of Washington was replaced with a sense of calm as the Confederates were exhausted and disorganized. Both sides realized after the battle that the war would go on longer than originally thought, and both sides needed to be better prepared. The casualties of this First Battle of Manassas were a little over 4,000. Eventually, the American Civil War developed into a full scale war with 620,000 men losing their lives.

Drillmaster Charles C. Wight of the 17th Virginia Infantry of General Thomas Jonathan Jackson’s brigade, who witnessed the chaos and naiveté of the First Battle of Manassas, would summarize the war as not being a picnic: “Some are killed so instantly that those who were nearest to them would not know it. We begin to think that a battle is not so nice as some had imagined.”
Ranger Kathryn Williams

Kathryn Williams was born to parents of Scotch, Welsh, Irish, and Cherokee ancestry, and raised in Elizabethton, Tennessee, a small town among the peaks of the Great Smoky Mountains. According to Kathryn, growing up in Elizabethton was like being trapped in a bubble where time stood still. “Elizabethton is a farm town. Farming is what people know and farming is what people do. It is not unusual for Southern folks to stay in the area they were born for generations. I was an exception.”

Despite deep familial roots in her home town, Kathryn explained her desire to move away. “I had a love for history because it was all around me and a part of me. My dad’s people were ‘Over-Mountain men’ who fought the Battle of King’s Mountain during the Revolutionary war. My mom’s people married into the Cherokee nation after they settled into the mountains. Both sides of my ancestry were involved in the Civil War, and my grandfather was a veteran of World War I. Because I wanted to do something in the field of history - teach, do museum work, or become a park ranger - I knew I would have to leave the area in order to fulfill my career goals.”

Q. Where did you go to college and what did you study?

A. I graduated from East Tennessee State University in Johnson City, Tennessee, majoring in History. I took public speaking courses to try to overcome shyness and ended up graduating with a double major in History and Public Speaking. I took graduate courses in Historic Preservation at Middle Tennessee State University. I was accepted into a college work-study program that allowed me to earn money for tuition and books. This was a huge achievement that has always given me satisfaction, knowing that I paid for my education, instead of being a financial burden on my parents. College taught me to believe in myself and develop courage and resilience to face life’s challenges on my own no matter what the difficulties.

Q. What was your first National Park experience like?

A. My first National Park Service job was as a seasonal Park Technician at Fredericksburg and Spotsylvania National Military Park back in 1977. This was at a time when women were not allowed to wear the same National Park Service uniform as men. We had to wear various “fashionable” outfits that resembled everything from flight attendants to Girl Scouts. I came in at the “Girl Scout” phase. Visitors would come into the visitor center and they would look at me with confused expressions like they were not exactly sure what my role was. They would go straight to a male ranger unless I was working alone. I felt like they expected me to be the hospitality person who would offer them a brochure and a box of cookies.

Being the only girl in my family, I was used to competing with boys. I knew how to handle the all-male environment although I did have to go the “extra mile” to prove to some of my co-workers and to visitors that I was there because of my experience and the fact that I knew Civil War history. I have always appreciated my male co-workers who treated me fairly and allowed me the same opportunities they had. The 1970s were tough for women who were in work fields of various “fashionable” outfits that resembled everything from flight attendants to Girl Scouts. I came in at the “Girl Scout” phase. Visitors would come into the visitor center and they would look at me with confused expressions like they were not exactly sure what my role was. They would go straight to a male ranger unless I was working alone. I felt like they expected me to be the hospitality person who would offer them a brochure and a box of cookies.

Being the only girl in my family, I was used to competing with boys. I knew how to handle the all-male environment although I did have to go the “extra mile” to prove to some of my co-workers and to visitors that I was there because of my experience and the fact that I knew Civil War history. I have always appreciated my male co-workers who treated me fairly and allowed me the same opportunities they had. The 1970s were tough for women who were in work fields...
that had been predominantly male. However, I like to think it was worth it, and that I was one of the early female “pioneers” who blazed the trail and made it easier for other women to come into the National Park Service as rangers.

Q. What were the significant experiences that shaped your NPS career?

A. I went to Ranger Skills, seven weeks of training at Albright Training Center in Grand Canyon National Park. This training was for rangers only, and along with class work we went through simulations of resource management, law enforcement, and interpretation. It made us aware and appreciate what rangers in our division did. It also brought us closer and made us feel we were part of a bigger NPS family.

Q. Besides being a Ranger, what else do you do for National Mall and Memorial Parks?

A. I am assistant editor of the park’s newspaper and I am in charge of collecting visitor statistics for the park. These statistics are important because they allow us to see where each of the memorials ranks in visitation with the other national parks, and they also help determine the next fiscal year’s budget for interpretation for the park. As assistant editor, I edit articles submitted for publishing and check special program dates and times for accuracy. Also, I create the game page to make the paper more interactive and entertaining.

Q. What is the best part about being a ranger at the National Mall?

A. We can make our interests part of our jobs. I enjoy creative projects involving architecture, photography, and design, and I have been able to incorporate all of that into my job. I use photography to create special programs, waysides, brochures, and other media, and I have designed wayside exhibits, web sites, and brochures. Also, I am in the process of redesigning the Franklin Delano Roosevelt Memorial’s bookstore lobby to make it more visitor-friendly.

This is unlike any park I have ever worked in before. You have the vast history. You have the huge visitation and all the special events that take place at the National Mall. Once you get settled into your ranger duties, it is very exciting to get into different collateral duties and details. There is so much to do and learn, so in the process you are able to make your job what you want it to be.
Since last July, 64 tons of recyclables have been collected on the National Mall. That's more than the weight of nine full-grown elephants!

Sadly, a lot of bottles and cans that could be recycled get thrown in the trash. Instead of being made into new bottles, these bottles go into landfills.

Here are some things you can do to help keep the National Mall clean and to save money too!

• Recycle your used plastic bottles in the park’s blue recycling bins
• Reuse plastic bottles by refilling them at drinking fountains
• Bring your own metal or plastic water bottle
Major Attractions

1. **Lincoln Memorial**
   A temple to “The Great Emancipator” who saved the Union, the Lincoln Memorial attracts anyone who seeks inspiration and hope. Museum, restroom, and elevator are located on the lower level. Bookstore on the upper level. For cell phone tours, dial 202-747-3420.

2. **Vietnam Veterans Memorial**
   This place of healing and remembrance honors the men and women who served when their nation called upon them. The Three Servicemen Statue and Vietnam Women’s Memorial are located nearby. For cell phone tours, dial 202-595-0093.

3. **Korean War Veterans Memorial**
   From June 25, 1950 to July 27, 1953, United Nations Forces fought to defend freedom on the Korean Peninsula. Visitors are reminded of the hardships and sacrifice endured during the conflict, and that “Freedom is Not Free.”

4. **World War II Memorial**
   The second World War brought Americans together to defend freedom at home and abroad. This memorial commemorates the spirit of unity and honors the sacrifice of over 400,000 American lives in defense of freedom. Restrooms are located near the information booth.

5. **Washington Monument**
   A towering memorial to our first president, the Washington Monument overlooks the city named for George Washington. Tickets are required to enter the monument; see page 4 for details. Bookstore and restrooms located on 15th St. east of the monument.

6. **Franklin D. Roosevelt Memorial**
   A sprawling memorial in a park setting, the FDR Memorial honors the legacy of our nation’s longest-serving president. Restrooms located at the north and south ends of the memorial. Bookstore located on the north end of the memorial.

7. **Jefferson Memorial**
   An enduring reminder of the author of the Declaration of Independence and a staunch advocate for freedom, the Jefferson Memorial is located in a beautiful natural setting. Bookstore, elevator, and restrooms on the lower level.

8. **Survey Lodge Ranger Station**
   Get information and brochures about the park sites, pick up or turn in a Junior Ranger booklet, and get your questions answered here.

9. **Martin Luther King, Jr. Memorial**
   This memorial is currently under construction and will be dedicated on August 28, 2011.

More to Explore:
- George Mason Memorial
- DC War Memorial
- Old Post Office Tower
- Constitution Gardens
- 56 Signers Memorial
- White House Visitor Center
- Ford’s Theater

Activities:
Ranger talks and site tours begin every day on the even hours - 10 a.m., 12 p.m., 2 p.m., 4 p.m., 6 p.m., 8 p.m., and 10 p.m. - at Lincoln, Vietnam, Korea, World War II, FDR, and Jefferson Memorials. Find this month’s special programs on page 2.