

ARLINGTON
National Cemetery
HONOR ★ REMEMBER ★ EXPLORE



Society of American Military Engineers

Ms. Karen Durham-Aguilera, P.E., M SAME

Executive Director

Army National Military Cemeteries

Arlington National Cemetery

Office of Army Cemeteries

Colonel Thomas Austin, P.E., M SAME

Chief of Staff

Director of Engineering

Arlington National Cemetery

1 April 2021



“Our Nation’s unique and iconic resting place for those who have made a significant sacrifice and commitment to the defense of our country in the Armed Services.”
– Honor Subcommittee,
Advisory Committee on
Arlington National Cemetery

*Part of the fabric of our
Nation...*

Hallowed ground...

A National Shrine...

Great people honoring service and sacrifice to a Grateful Nation

Office of Army Cemeteries Mission



As the Army's cemeterians, OAC provides oversight and expertise for all Army cemeteries through policy, program management, inspections, training, and assistance, honoring those laid to rest in perpetuity.

Army National Military Cemeteries Mission



Arlington National Cemetery represents the American people for past, present, and future generations by laying to rest those few who have served our nation with dignity and honor while immersing guests in the cemetery's living history.



Readiness

We deliver on our sacred mission by maintaining **Readiness** through the optimal management of our valuable resources



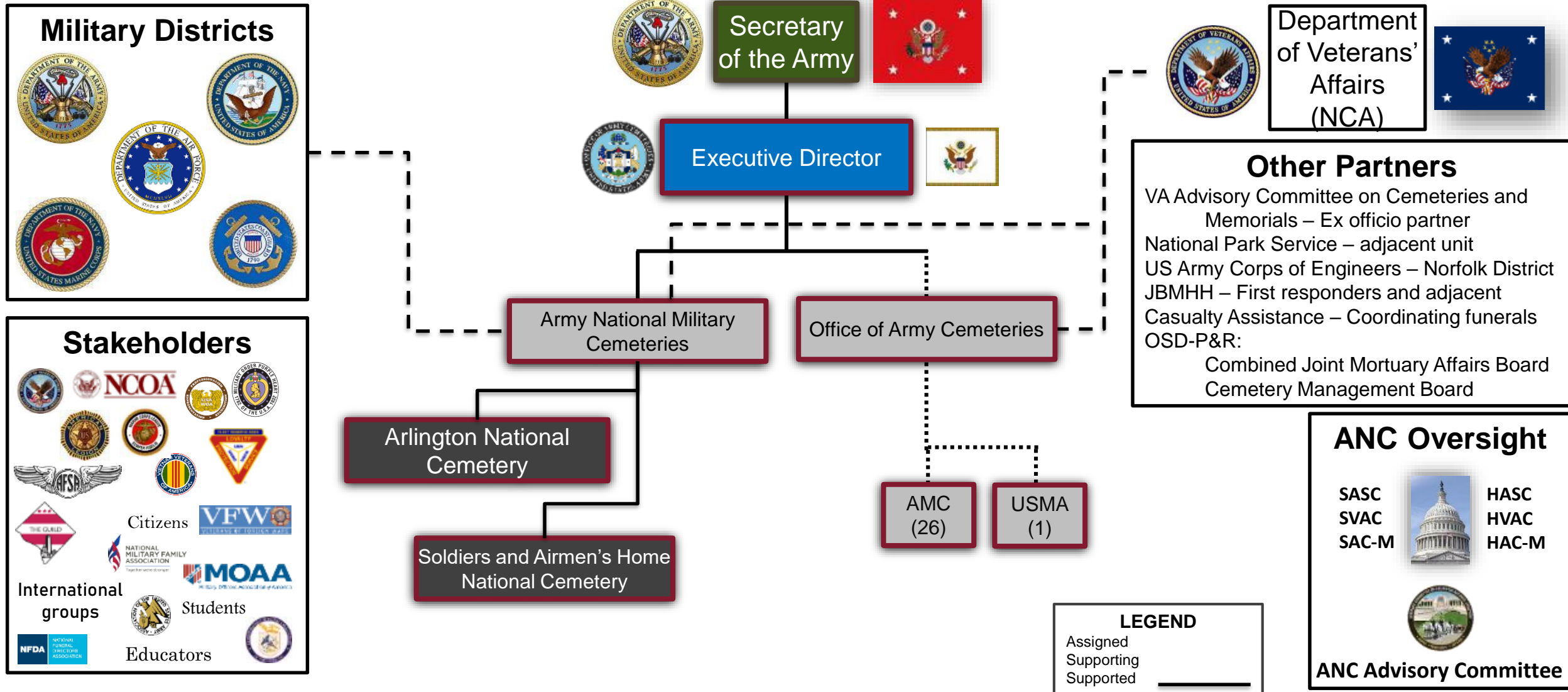
People

People are at the heart of everything we do



Modernization

Our cemeteries are a perpetual tribute to those at rest. We focus on **Modernization** to sustain and extend this tradition for future generations



Operations Modified But Never Stopped

- Burials Continued
- Family Pass Holders Had Continuous Access
- Workforce Implemented Maximum Telework
- Masks and Social Distancing Enforced
- Indoor Public Spaces Closed
- ANC Closed to Visitors (13 Mar 20 – 09 Sep 20)
- Modified 2020 Memorial Day and Veterans' Day
- Public Wreath Laying and Honor Flights Canceled
- Virtual Tours and Education Modules Brought Online



Funeral Services Continued as Scheduled

- Attendee Numbers and Honors Reduced/Modified
- Social Distancing and Masks Enforced
- Some Services Canceled or Rescheduled at Request of Family
 - 1788 Services Postponed/Canceled over past 12 months (roughly 28% of average total)
 - 706 Still Pending Reschedule



ANC Today Under COVID

- Funeral Services Continue at ~24/day
- Phased opening of Monuments (Tomb of the Unknown Soldier, JFK, etc) with Limited Capacity and Social Distancing
- Arlington House Remains Closed
- Planning for Memorial Day Observation



Operational
Capability



Admin Building Renovation



Additional Projects

- Water system modeling
- Welcome Center Improvements
- Update master plan
- Implement asset management systems
- Memorial Ave Improvements
- TUS Plaza Preservation
- Boundary Wall Repairs

Road Improvements



Before

After

Columbarium Maintenance



Infrastructure and
Utility Upgrade

Cultural Resource Preservation



Memorial Amphitheater Renovation/Cleaning



SAHNC Historic Gate Restoration



ANC Historic Gate Restoration

Environmental Compliance



Bio retention basins



Improve the cemetery's operational capabilities, fix lingering infrastructure problems, and develop a plan to sustain it all



Recent Awards

- **Administration Building**
 - Contractor: AMG JV
 - Cost : \$13.042M
 - ANC move-in 24 July 2020
- **Amphitheater Exterior Renovations**
 - Contractor: Four Tribes Construction Services
 - Ramp installation ongoing
 - Restoration work has resumed after winter break
 - Cost: \$7M
 - Contract Complete: September 2021
- **McPherson Area Roads**
 - Contractor: Ocean Construction Services
 - Pipe demolition and replacement, Wi-Fi conduit installation
 - Cost :\$11.895M





Upcoming Awards

Columbarium Courts 7-9 Restoration

Description / Scope: Cleaning, replacing sealant, repointing and making necessary repairs in Courts 7, 8 and 9. Replacement of the roof membrane of the west committal shelter.

Location: Columbarium Courts 7-9

- Designer of Record: Norfolk District
- Pre-bid site visit 23 February 2021
- Bids due 30 March 2021; award planned for May 2021





Upcoming Awards



Ord & Weitzel Gate Repairs

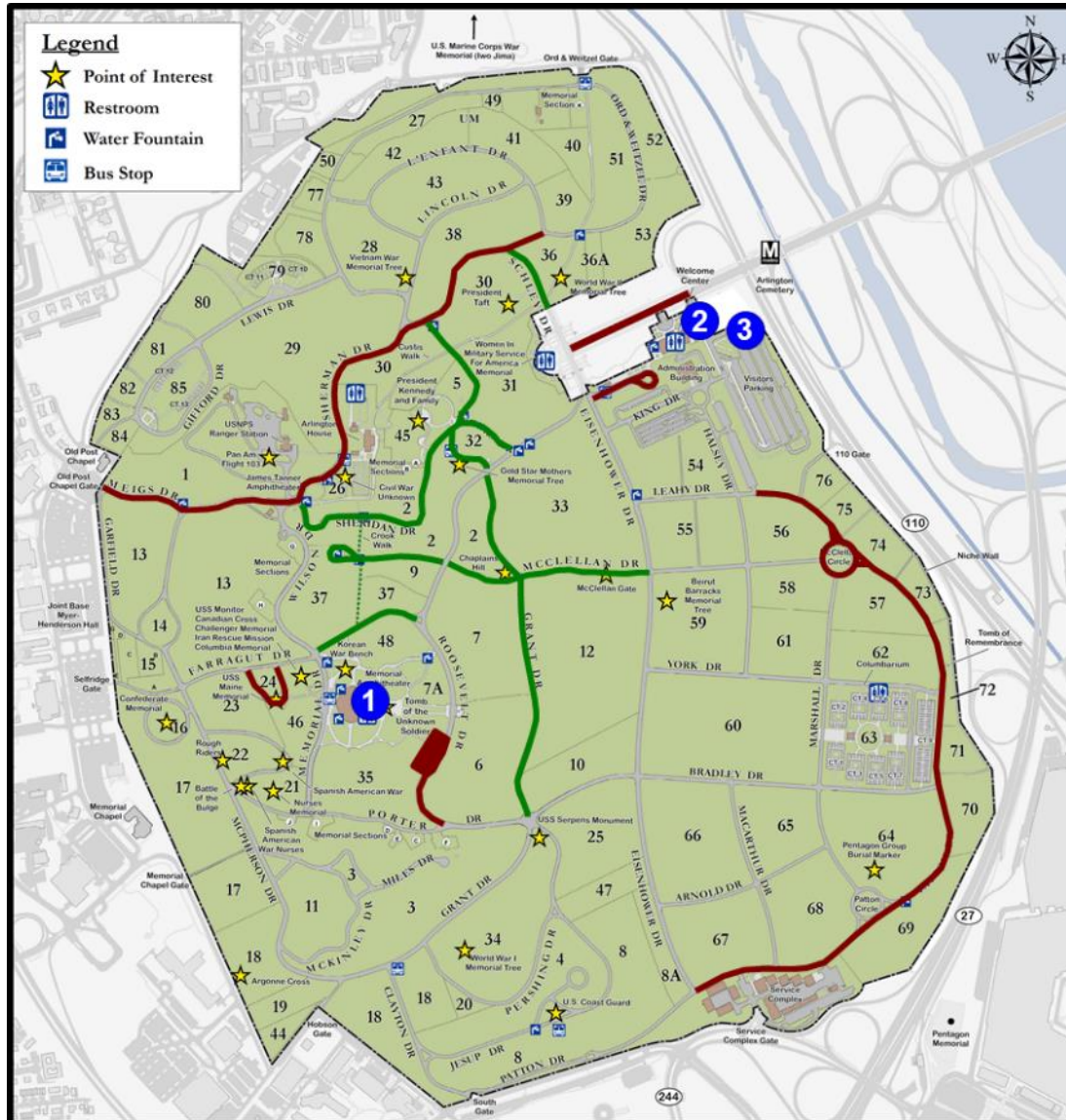
Description / Scope: Upgrades to Ord and Weitzel tram drop off location, construction of guard shack, utility upgrades, re-construction of Custis Walk, re-construction of Ord and Weitzel columns / gates components.

Location: Ord & Weitzel Gate

- Designer of Record: WSP USA
- Competitive Invitation for Bid with Definitive Responsibility Criteria
- Advertise April 2021 and award July 2021



Future MATOC Projects



Humphreys Drive (Roads MATOC Seed Project)

- Designer of Record: MSA
- Source selection ongoing; award planned for April 2021

Future Road Projects

- FY22-25 Full Depth Replacement
 - Grant Drive
 - Sherman Drive
 - Meigs Drive
 - Sigsbee Drive
 - Sheridan Area Roads
 - Schley Drive
- FY22-25 Mill and Pave or Full Depth Replacement
 - Memorial Avenue
 - Sherman Drive
 - Meigs Drive
 - Sigsbee Drive
 - Roosevelt Drive
 - Patton Drive
 - Tram Circle



Defense Access Road (DAR) and Southern Expansion (SE)



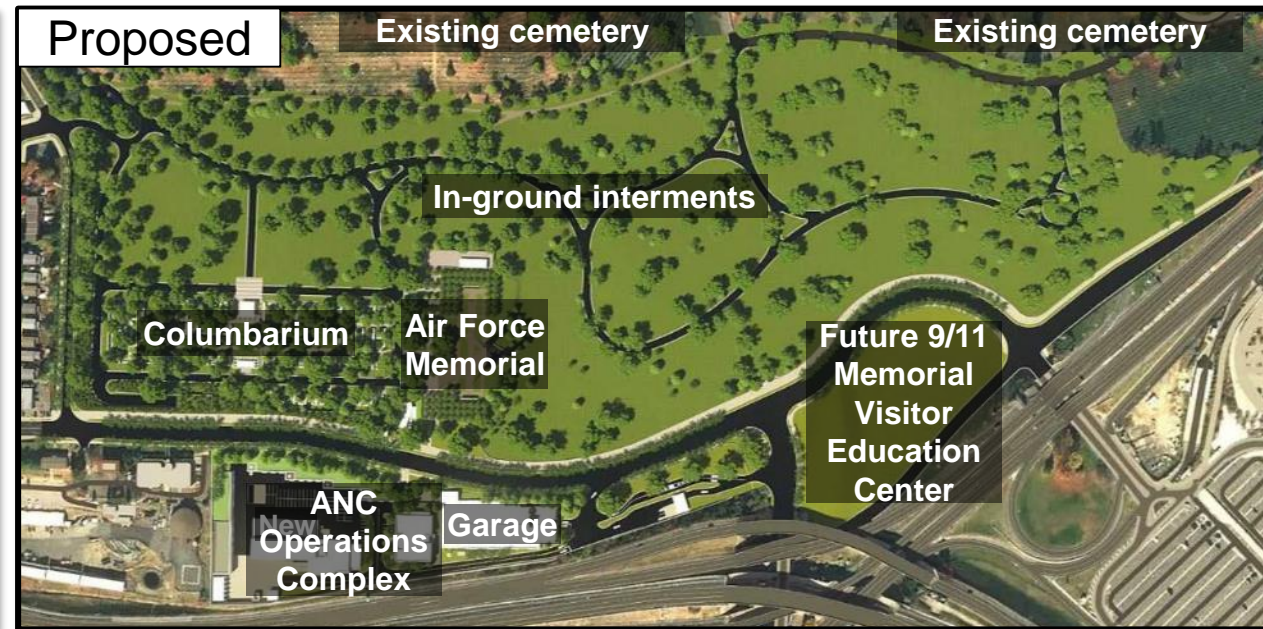
Road Realignment Project Partnership

Federal Highways, Eastern Federal Lands (Project Lead)

USACE

Virginia Department of Transportation

Arlington County



- Adds 80K(+) burial opportunities
- Air Force Memorial (AFM) is the centerpiece of Southern Expansion
- Pedestrian access to ANC/AFM via Columbia Pike
- Public parking garage across from entrance
- Operations complex moved south of Columbia Pike

Defense Access Road (DAR) and Southern Expansion (SE)



Milestones:

- DAR Design Completion April 2021
- DAR Construction Award: Summer 2021 (est)

Milestones:

- Southern Expansion Design Completion: December 2021
- Southern Expansion Construction Award: Fall 2022 (est)



DAR/Southern Expansion Industry Day

- USACE Norfolk District, Federal Highway Administration's Eastern Federal Lands Highway Division, and Arlington National Cemetery will conduct an **Industry Day Forum** to discuss the two interrelated, upcoming projects.
 - **Arlington National Cemetery Southern Expansion (ANCSE) project and Defense Access Roads (DAR) project**
- **Virtual "Industry Day" event on April 13 from 12:00-3:30 p.m.**
- Session topics:
 - Introduction and Program Overview: 12:00 p.m. to 12:30 p.m.
 - Defense Access Road: 12:30 p.m. to 2:00 p.m.
 - ANC Southern Expansion: 2:00 p.m. to 3:30 p.m.



Registration closes 9 April:

<https://www.eventbrite.com/e/usace-and-fhwa-industry-day-for-contractors-registration-144653064209>

For questions email:

ANCSouthernExpansion@usace.army.mil



ARLINGTON NATIONAL CEMETERY

HONOR - REMEMBER - EXPLORE



Interested in Bidding on Work at ANC?

Katya Oxley

Chief, Contracting

Ekaterina.Oxley@usace.army.mil

757-201-7026

Rick Davis

Chief, Arlington National Cemetery Branch

Richard.A.Davis2@usace.army.mil

703-336-3359

Cherie Kunze

Deputy for Small Business Programs

Cherie.A.Kunze@usace.army.mil

757-201-7077

<https://www.nao.usace.army.mil/Business-With-Us/Contracting/>



ARLINGTON NATIONAL CEMETERY

HONOR - REMEMBER - EXPLORE



The Official Department of Defense Tomb of the Unknown Soldier Centennial Commemoration Program of Events



The Official Department of Defense
Tomb of the Unknown Soldier Centennial
Commemoration Program of Events



November 2020

A special educational module:
"Tomb of the Unknown Soldier"
featured on cemetery's website at
<https://www.education.arlingtoncemetery.mil>

November 2020

Inaugural Ribbon Cutting Ceremony;
Refreshed Tomb of the Unknown Soldier
exhibits at ANC Display Room
and Welcome Center
for visiting public

January thru October 2021

Monthly historical interpretive
presentations by
ANC's History Team

October 2021

Hard copy and online distribution of the
Tomb of the Unknown Soldier
Commemorative Publication

November 9, 2021

A U.S. Naval District of Washington
historical plaque dedication,
naval symposium and a
21-Gun Salute ceremony
at the Washington Navy Yard

November 9-10, 2021

A U.S. Army Military District of Washington
Public Flower Laying Ceremony
at the Tomb of the Unknown Soldier

November 11, 2021

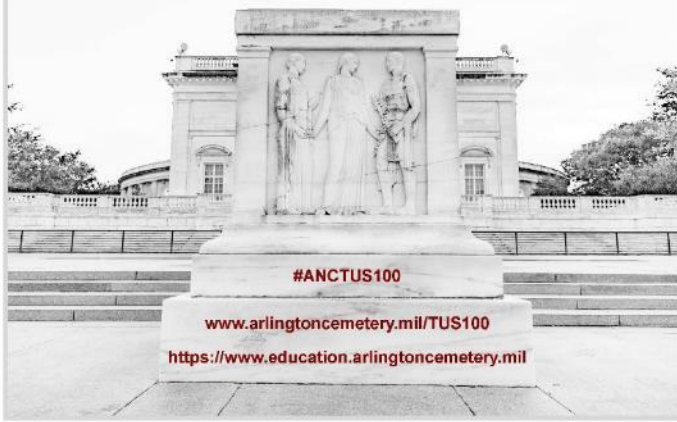
A U.S. Army Military District of Washington
Joint Full Honor Procession
(Re-Enactment of the WWI Unknown
Soldier Funeral Procession)

November 11, 2021

An Armed Forces Full Honor
Wreath Laying Ceremony

November 11, 2021

The National Veterans Day Observance



November 2020

A special education module:
"Tomb of the Unknown Soldier"
Featured on cemetery's website at
<https://www.education.arlingtoncemetery.mil>

November 2020

Inaugural Ribbon Cutting Ceremony:
Refreshed Tomb of the Unknown Soldier
exhibits at ANC Display Room
and Welcome Center
for visiting public

October 2021

Hard copy and online distribution of the
Tomb of the Unknown Soldier
Commemorative Publication

January thru October 2021

Monthly historical interpretive
presentations by
ANC's History Team

November 9-10, 2021

A U.S. Army Military District of Washington
Public Flower Laying Ceremony
at the Tomb of the Unknown Soldier

November 9, 2021

A U.S. Naval District of Washington
historical plaque dedication,
naval symposium and a
21-Gun Salute ceremony
at the Washington Naval Yard

www.arlingtoncemetery.mil/TUS100
#ANCTUS100



ARLINGTON NATIONAL CEMETERY
HONOR - REMEMBER - EXPLORE



Questions?





ARLINGTON NATIONAL CEMETERY
HONOR - REMEMBER - EXPLORE



Backups



- **3M+ visitors a year - Open 365 days**
 - Security Enhancements
 - Historic tours
- Two national events: Memorial Day and Veterans Day
- **Hundreds of media events**
 - International, national, and local
 - Photographers and film crews
 - Responses to queries
- **Distinguished visitor/public events (FY19)**
 - 25 Congressional engagements
 - Symbolic visit for many world leaders
 - 3100 Public wreath ceremonies
 - 400+ Honor Flight buses
 - 200+ DV wreath ceremonies



- **Hosting miscellaneous events**
 - Wreaths Across America (WAA)
 - Organizational annual memorial services
- **Education and Interpretation Program**

A continuous challenge to strike a balance:
Funeral services (private) and a National Shrine (public)



Maintaining These Hallowed Grounds

- **Memorial Arboretum - Accredited Level III Arboretum**

- More than 8,600 native and exotic trees
- 300 tree varieties
- Three Virginia State Champion trees
 - Two State Co-champion trees



- **639 acres – and growing**

- National Shrine standards
- Horticulture and landscaping
- Sustainable practices



- **Cultural Resources**

- Teamed with the Virginia State Historic Preservation Office
- National Register
- Monuments
- Historic origins of the property
- Relationship with the National Park Service

