ning Range: Northern Hub Development, Tolicha Peak Water Facility, Nellis Af Interim Final E
INTERGOVERNMENTAL COORDINATION, PUBLIC AND AGENCY PARTICIPATION



# **Mailing List**

Jamie Gottlieb USDA Natural Resource Conservation Service Las Vegas Service Center 7080 La Cienega St, Suite 100 Las Vegas, NV 89119

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Margaret Cortez, Chairperson Timbisha Shoshone Tribe 621 West Line St. Suite 109 Bishop, CA 93514

Shane Saulque, Chairperson Utu Utu Gwaitu Paiute Tribe of the Benton Paiute Reservation, California 25669 Highway 6, PMB I Benton, CA 93512

Darryl Brady, Chairperson Yomba Shoshone Tribe of the Yomba Reservation, Nevada HC 61, Box 6275 Austin, NV 89310

Kevin Watson Director Centennial Hills Library 6711 North Buffalo Drive Las Vegas, NV 89131



# DEPARTMENT OF THE AIR FORCE 99TH CIVIL ENGINEER SQUADRON (ACC) NELLIS AIR FORCE BASE, NEVADA

20 February 2025

99 CES/CENP 6020 Beale Avenue Nellis AFB, NV 89191-6520

Jamie Gottlieb USDA Natural Resource Conservation Service Las Vegas Service Center 7080 La Cienega St, Suite 100 Las Vegas NV 89119

Dear Mr. Gottlieb

The United States Air Force (Air Force) is preparing an Environmental Assessment (EA) in accordance with the National Environmental Policy Act to evaluate the potential impacts associated with the development activities of the Nevada Test & Training Range (NTTR) Tolicha Peak Electronic Combat Range (TPECR) operations and maintenance (O&M) compound, including construction of a new location well, underground utilities, monitoring systems, water treatment facilities, access roads, storage tanks, and sewer. Taking into account various environmental concerns, the Air Force is engaging early with the appropriate resource and regulatory agencies as it formulates the undertaking.

The overall purpose of the Proposed Action is to provide adequate access to a consistent and safe supply of water at the TPECR O&M compound in compliance with state water draw limitations. The action is needed because the water system at the TPECR O&M compound lacks sufficient capacity to support future mission requirements. The Proposed Action would involve construction of a new well and water treatment facility at the TPECR O&M compound within the Gold Flat 147 aquifer. The proposed facilities would be located within an approximately 200-acre parcel north of the TPECR O&M compound and south of the salvage yard (Attachment 1). The Proposed Action comprises three primary components: drilling and construction of the well, construction of the treatment facility and infrastructure, and the connection of supporting utilities.

The EA will assess the potential environmental consequences associated with the Proposed Action and No Action Alternative. Potential impacts identified during the initial planning stages include effects on noise; safety; air quality; biological, water, visual, and cultural resources; soils; land use; hazardous materials and wastes, toxic substances, and contaminated sites; and infrastructure, transportation, and utilities. The EA will also examine the cumulative effects when combined with past, present, and reasonably foreseeable environmental trends and future actions at NTTR. In support of this process, we request your input in identifying general or specific issues or areas of concern you believe should be addressed in the EA.

We intend to notify your office when the Draft EA is completed. Please inform us if additional copies are needed or if someone else within your agency other than you should receive notification.

So that we remain on schedule to complete the environmental impact analysis process in a timely manner, please provide your response no later than 30 days from receipt of this correspondence. Please send your response via postal mail or email (preferred) to:

ATTN: Ms. Sirin Toksoz Jewell NEPA Manager, 99 CES/CENPP 6020 Beale Avenue Nellis AFB, NV 89191

Email: sirin.toksoz.jewell.1@us.af.mil

Phone: (702) 652-9366

The Air Force appreciates your interest in and support of its military mission at the NTTR. We thank you in advance for your assistance and look forward to your response.

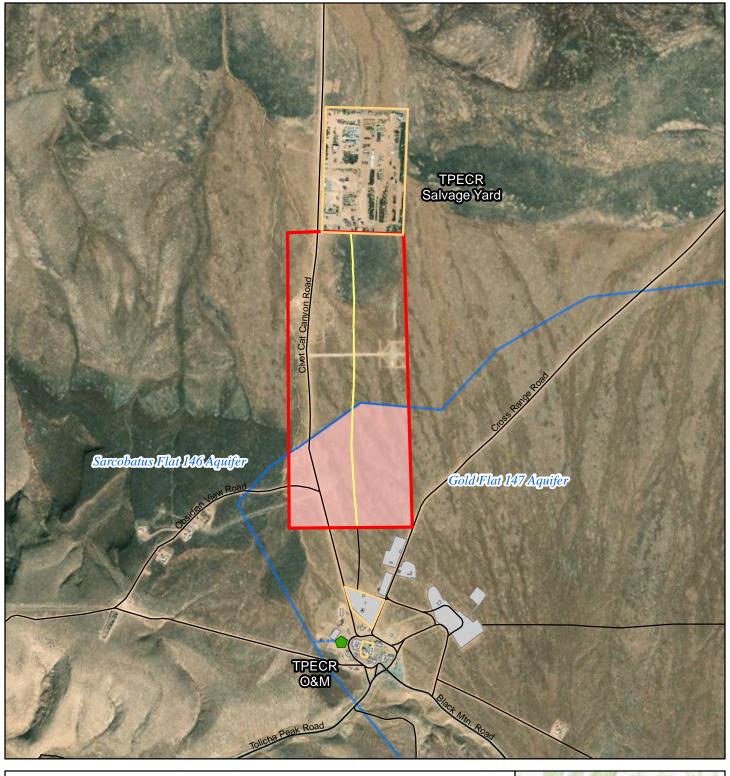
Sincerely,

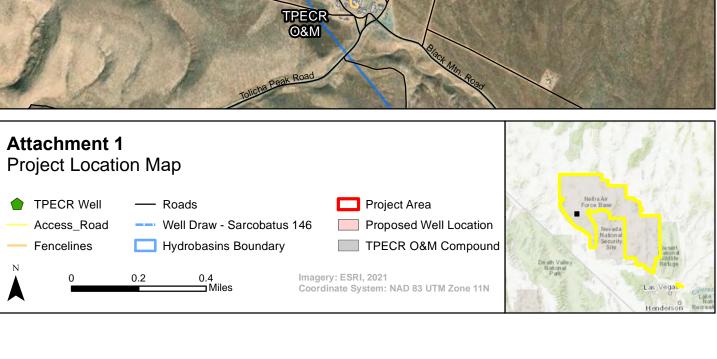
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CHARLES W. ROWLAND JR. Chief, Portfolio Optimization

#### Attachment:

1. Project Location Map







# DEPARTMENT OF THE AIR FORCE 99TH CIVIL ENGINEER SQUADRON (ACC) NELLIS AIR FORCE BASE, NEVADA

May 23, 2025

99 CES/CENP 6020 Beale Avenue Nellis AFB, NV 89191-6520

Jamie Gottlieb USDA Natural Resource Conservation Service Las Vegas Service Center 7080 La Cienega St, Suite 100 Las Vegas NV 89119

Dear Mr. Gottlieb

The United States Department of the Air Force (DAF) announces the availability of a Draft Environmental Assessment (EA) evaluating the potential environmental impacts, beneficial and adverse, from development of a new well and water facility at the Tolicha Peak Electronic Combat Range (TPECR) Operations and Maintenance (O&M) compound within the Northern Hub of the Nevada Test and Training Range (NTTR) in southern Nevada. The Draft EA was prepared in accordance with the *National Environmental Policy Act* (NEPA) and the DAF's Environmental Impact Analysis Process (EIAP). Based on analysis in the Draft EA, no significant adverse impacts would be anticipated from implementation of the Proposed Action. Accordingly, the DAF has prepared a Draft Finding of No Significant Impact (FONSI) to document the findings of the Draft EA.

# **Proposed Action**

DAF's Proposed Action would construct a new well and water treatment facility at the TPECR O&M compound within the Gold Flat 147 aquifer. The proposed facilities would be located within an approximately 200-acre parcel north of the TPECR O&M compound and south of the salvage yard (Attachment 1). The Proposed Action comprises three primary components: drilling and construction of the well, construction of the treatment facility and infrastructure, and the connection of supporting utilities. The proposed well would be located in the southern half of the project area within the Gold Flat 147 aquifer. An exploratory well permit and test drilling would be required to determine the exact location within the project area for the new well within this aquifer. The final location of the new well would determine the location of the water treatment facility and utility connections. These additional construction actions would be implemented to support the new well and would have the potential to occur throughout the entire project area. Supporting water treatment infrastructure would be constructed within the project area after the successful installation of the new well.

# **Purpose and Need**

The purpose of the Proposed Action is to provide adequate access to a consistent and safe supply of water at the TPECR O&M compound in compliance with state water draw limitations. The Proposed Action would provide redundancy and security for water access at both the TPECR O&M compound and salvage yard and would ensure that the new treatment facility is modernized for remote operations into the future.

The Proposed Action is needed because the water system at the TPECR O&M compound lacks sufficient capacity to support future mission requirements. Currently, there is no water source located nearby to support the salvage yard, and the current system has a single point of failure because there is only one on-site well.

The current well at the TPECR O&M compound was permitted by the State Water Engineer in the Sarcobatus Flat 146 aquifer. The acre-foot-per-year allowed for the Sarcobatus Flat 146 aquifer is 13.93 acre feet, or 4,539,110.45 gallons per year. Demand has reached 70 to 75 percent of total aquifer capacity during the two most recent years and is expected to continue to rise. The existing well was installed approximately 40 years ago and is susceptible to failure. The groundwater is known to have a high baseline level of arsenic that requires treatment prior to use, and a functional well with arsenic filtration is the only long-term solution. The new water system facility would support the additional development projects within the TPECR O&M compound and the salvage yard.

#### **Environmental Assessment**

The Draft EA assesses the potential environmental consequences of the Proposed Action and No Action Alternatives. Potential impacts identified include effects on air quality and climate change, cultural resources, biological resources, water resources, hazardous materials and waste, infrastructure, including utilities and transportation, earth resources, and safety and occupational health. The EA also examines the cumulative effects when combined with past, present, and reasonably foreseeable actions at Nellis AFB and the NTTR.

Nellis AFB is making available an electronic copy of the Draft EA and Draft FONSI for review and comment. The documents can be found online at the following address: https://www.nellis.af.mil/Public-Affairs/Community-Engagement/Partnerships/Environment/ (or via the QR code below). The DAF requests your input on the Draft EA/FONSI within 30 days of receipt of this letter. Comments or inquiries may be sent via postal mail or email (preferred) to:

**ATTN: Ms. Sirin Toksoz Jewell** 

**Environmental Planning** 6020 Beale Avenue Nellis AFB, Nevada 89191

Email: sirin.toksoz\_jewell.1@us.af.mil

Phone: (702) 652-9366



Sincerely,

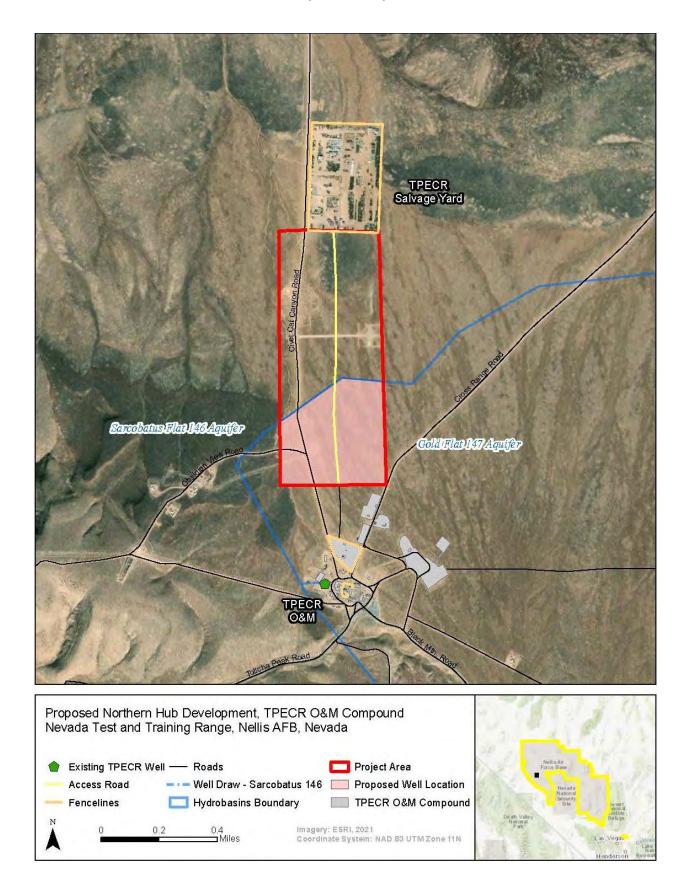
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CHARLES W. ROWLAND JR. Chief, Portfolio Optimization

### Attachment:

1. Map of the Proposed Action Area

# Attachment 1 - Map of the Proposed Action Area





# DEPARTMENT OF THE AIR FORCE 99TH CIVIL ENGINEER SQUADRON (ACC) NELLIS AIR FORCE BASE, NEVADA

May 23, 2025

Ms. Annaliza Q. Lim-Ramos, DAF Installation Management Flight Chief 99<sup>th</sup> Civil Engineer Squadron 6020 Beale Ave. Nellis AFB NV 89191

Honorable Darryl Brady Chairperson Yomba Shoshone Tribe HC 61 Box 6275 Austin NV 89310-9302

Dear Chairperson Brady

The United States Department of the Air Force (DAF) announces the availability of a Draft Environmental Assessment (EA) evaluating the potential environmental impacts, beneficial and adverse, from development of a new well and water facility at the Tolicha Peak Electronic Combat Range (TPECR) Operations and Maintenance (O&M) compound within the Northern Hub of the Nevada Test and Training Range (NTTR) in southern Nevada. The Draft EA was prepared in accordance with the *National Environmental Policy Act* (NEPA) and the DAF's Environmental Impact Analysis Process. Based on analysis in the Draft EA, no significant adverse impacts would be anticipated from implementation of the Proposed Action. The DAF has also prepared a Draft Finding of No Significant Impact (FONSI) to document the findings of the Draft EA.

# **Proposed Action**

DAF's Proposed Action would construct a new well and water treatment facility at the TPECR O&M compound within the Gold Flat 147 aquifer. The proposed facilities would be located within an approximately 200-acre parcel north of the TPECR O&M compound and south of the salvage yard (**Attachment 1**). The Proposed Action comprises three primary components: drilling and construction of the well, construction of the treatment facility and infrastructure, and the connection of supporting utilities. The proposed well would be located in the southern half of the project area within the Gold Flat 147 aquifer. An exploratory well permit and test drilling would be required to determine the exact location within the project area for the new well within this aquifer. The final location of the new well would determine the location of the water treatment facility and utility connections. These additional construction actions would be implemented to support the new well and would have the potential to occur throughout the 200-acre project area. Supporting water treatment infrastructure would be constructed within the project area after the successful installation of the new well.

# **Coordination of NEPA and Section 106 Consultation**

Nellis Air Force Base (NAFB) is coordinating consultation under Section 106 of the *National Historic Preservation Act* with the NEPA process, per 36 CFR § 800.8(a). As such, concerned parties may also comment on effects to historic properties in accordance with the Section 106 process, as described in 36 CFR § 800 et seq. Previous Section 106 consultation letters were sent to the Yomba Shoshone Tribe on January 24, 2023 and September 18, 2024. Additionally, this project was discussed at the annual Native American Program (NAP) Meeting on October 24, 2023, in monthly phone calls made to Tribal points-of-contact, and during the first quarterly virtual NAP meeting of 2025. Consultation with the Nevada State Historic Preservation Office (SHPO) concluded on March 10, 2025. The SHPO concurred with NAFB's finding of No Adverse Effect on historic properties.

#### **Environmental Assessment**

The Draft EA assesses the potential environmental consequences of the Proposed Action and No Action Alternative. Potential impacts identified include effects on land use and visual resources; air quality/climate change; soils and geological resources; biological, water, and cultural resources; noise; hazardous materials and wastes; public health and safety; infrastructure, including transportation and utilities; socioeconomics, and environmental justice and protection of children. The EA also examines the cumulative effects when combined with past, present, and reasonably foreseeable actions at the NTTR.

NAFB is making available an electronic copy of the Draft EA and Draft FONSI for review and comment. The documents can be found at the following address: <a href="https://www.nellis.af.mil/Public-Affairs/Community-Engagement/Partnerships/Environment/">https://www.nellis.af.mil/Public-Affairs/Community-Engagement/Partnerships/Environment/</a> (or via the QR code below). The DAF requests your input on the Draft EA/FONSI within 30 days of receipt of this letter. Comments or inquiries may be sent via postal mail or email (preferred) to:

ATTN: Dr. Mark Toussaint Cultural Resources Program Manager 99 CES/CEIEA 6020 Beale Avenue Nellis AFB, Nevada 89191 Email: mark.toussaint@us.af.mil

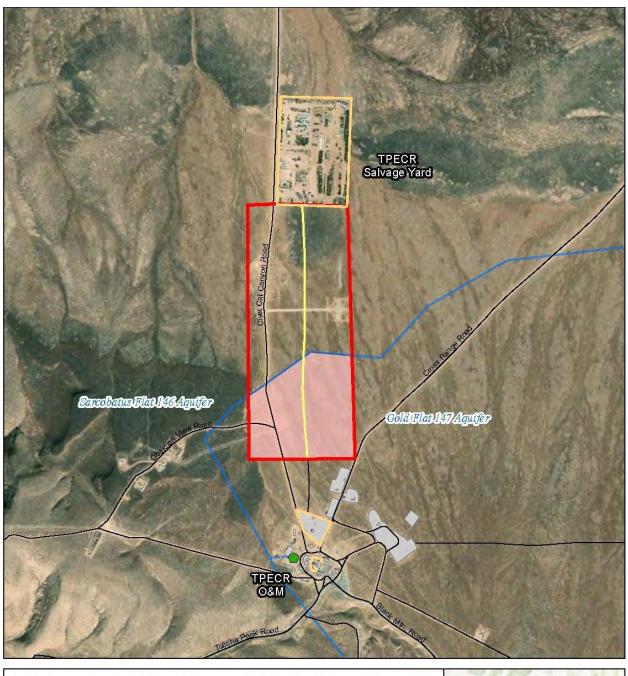
Phone: (702) 652-5813

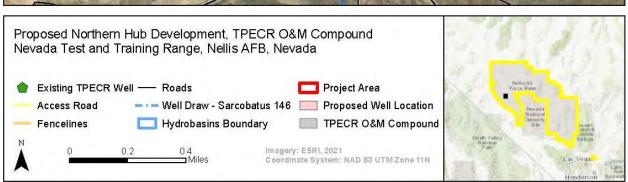
Sincerely

ANNALIZA Q. LIM-RAMOS, GS-14, DAF Installation Management Flight Chief

Attachment:
Map of the Proposed Action Area

# Attachment - Map of the Proposed Action Area







# DEPARTMENT OF THE AIR FORCE 99TH CIVIL ENGINEER SQUADRON (ACC) **NELLIS AIR FORCE BASE, NEVADA**

May 16, 2025

99 CES/CENP 6020 Beale Avenue Nellis AFB, NV 89191-6520

**Sharon Jennings** Director **Beatty Library District** 400 North 4th Street Beatty NV 89048

Dear Ms. Jennings

The United States Department of the Air Force (DAF) announces the availability of a Draft Environmental Assessment (EA) and Draft Finding of No Significant Impact (FONSI) evaluating the potential environmental impacts, beneficial and adverse, from development of a new well and water facility at the Tolicha Peak Electronic Combat Range (TPECR) Operations and Maintenance (O&M) compound within the Northern Hub of the Nevada Test and Training Range (NTTR) in southern Nevada, supported by Nellis Air Force Base (AFB). The Draft EA and FONSI have been prepared in accordance with the National Environmental Policy Act (NEPA) and the DAF's Environmental Impact Analysis Process (EIAP).

Nellis AFB requests that the enclosed Draft EA and FONSI be made available to the public for review. The availability of these documents to the public will be announced in the Las Vegas Review Journal and the Desert Lightning News. The documents are intended to be accessible to the public at the library, but they are not intended to be circulated. It is requested that the document remain available to the public for 30 days from the date of this letter. Comments or inquiries may be sent via postal mail or email (preferred) to:

ATTN: Ms. Sirin Toksoz Jewell

**Environmental Planning** 6020 Beale Avenue Nellis AFB, Nevada 89191

Email: <a href="mailto:sirin.toksoz\_jewell.1@us.af.mil">sirin.toksoz\_jewell.1@us.af.mil</a>

Phone: (702) 652-9366

Sincerely,

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CHARLES W. ROWLAND JR. Chief, Portfolio Optimization



# United States Department of the Interior



# FISH AND WILDLIFE SERVICE

Southern Nevada Fish And Wildlife Office 4701 N. Torrey Pines Drive Las Vegas, NV 89130-2301 Phone: (702) 515-5230 Fax: (702) 515-5231

In Reply Refer To: 01/28/2025 14:44:53 UTC

Project Code: 2023-0095957

Project Name: Nevada Test and Training Range: Northern Hub Development, Tolicha Peak

Water Facility

Subject: List of threatened and endangered species that may occur in your proposed project

location or may be affected by your proposed project

# To Whom It May Concern:

The enclosed species list identifies threatened, endangered, proposed and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 *et seq.*).

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the Act, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the IPaC website at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the IPaC system by completing the same process used to receive the enclosed list.

The purpose of the Act is to provide a means whereby threatened and endangered species and the ecosystems upon which they depend may be conserved. Under sections 7(a)(1) and 7(a)(2) of the Act and its implementing regulations (50 CFR 402 *et seq.*), Federal agencies are required to utilize their authorities to carry out programs for the conservation of threatened and endangered species and to determine whether projects may affect threatened and endangered species and/or designated critical habitat.

A Biological Assessment is required for construction projects (or other undertakings having similar physical impacts) that are major Federal actions significantly affecting the quality of the human environment as defined in the National Environmental Policy Act (42 U.S.C. 4332(2)

(c)). For projects other than major construction activities, the Service suggests that a biological evaluation similar to a Biological Assessment be prepared to determine whether the project may affect listed or proposed species and/or designated or proposed critical habitat. Recommended contents of a Biological Assessment are described at 50 CFR 402.12.

Project code: 2023-0095957

If a Federal agency determines, based on the Biological Assessment or biological evaluation, that listed species and/or designated critical habitat may be affected by the proposed project, the agency is required to consult with the Service pursuant to 50 CFR 402. In addition, the Service recommends that candidate species, proposed species and proposed critical habitat be addressed within the consultation. More information on the regulations and procedures for section 7 consultation, including the role of permit or license applicants, can be found in the "Endangered Species Consultation Handbook" at:

https://www.fws.gov/sites/default/files/documents/endangered-species-consultation-handbook.pdf

**Migratory Birds**: In addition to responsibilities to protect threatened and endangered species under the Endangered Species Act (ESA), there are additional responsibilities under the Migratory Bird Treaty Act (MBTA) and the Bald and Golden Eagle Protection Act (BGEPA) to protect native birds from project-related impacts. Any activity, intentional or unintentional, resulting in take of migratory birds, including eagles, is prohibited unless otherwise permitted by the U.S. Fish and Wildlife Service (50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)). For more information regarding these Acts, see https://www.fws.gov/program/migratory-bird-permit/what-we-do.

The MBTA has no provision for allowing take of migratory birds that may be unintentionally killed or injured by otherwise lawful activities. It is the responsibility of the project proponent to comply with these Acts by identifying potential impacts to migratory birds and eagles within applicable NEPA documents (when there is a federal nexus) or a Bird/Eagle Conservation Plan (when there is no federal nexus). Proponents should implement conservation measures to avoid or minimize the production of project-related stressors or minimize the exposure of birds and their resources to the project-related stressors. For more information on avian stressors and recommended conservation measures, see https://www.fws.gov/library/collections/threats-birds.

In addition to MBTA and BGEPA, Executive Order 13186: *Responsibilities of Federal Agencies to Protect Migratory Birds*, obligates all Federal agencies that engage in or authorize activities that might affect migratory birds, to minimize those effects and encourage conservation measures that will improve bird populations. Executive Order 13186 provides for the protection of both migratory birds and migratory bird habitat. For information regarding the implementation of Executive Order 13186, please visit https://www.fws.gov/partner/council-conservation-migratory-birds.

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the Act. Please include the Consultation Code in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.

# Attachment(s):

- Official Species List
- USFWS National Wildlife Refuges and Fish Hatcheries
- Bald & Golden Eagles
- Migratory Birds
- Wetlands

# **OFFICIAL SPECIES LIST**

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

**Southern Nevada Fish And Wildlife Office** 4701 N. Torrey Pines Drive Las Vegas, NV 89130-2301 (702) 515-5230

# **PROJECT SUMMARY**

Project code: 2023-0095957

Project Code: 2023-0095957

Project Name: Nevada Test and Training Range: Northern Hub Development, Tolicha

**Peak Water Facility** 

Project Type: Military Development

Project Description: The Proposed Action would construct a new well and water treatment

facility at the TPECR O&M compound within the Gold Flat 147 aquifer. The proposed facilities would be located within an approximately 200-acre parcel north of the TPECR O&M compound and south of the salvage yard. The Proposed Action comprises three primary components: drilling and construction of the well, construction of the treatment facility and infrastructure, and the connection of supporting utilities. The Proposed Action would include installation of the following:

• one well:

• underground water and electrical lines;

• fiber and communication lines;

septic tank and sewer lines;

• remote monitoring system;

• water storage tanks;

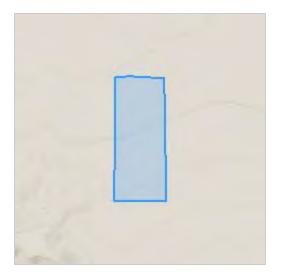
· unpaved access road; and

• multiple structures including the well house, arsenic filtration facility, pump house, fuel tank, and generator.

The proposed well would be located in the southern half of the project area within the Gold Flat 147 aquifer. An exploratory well permit and test drilling would be required to determine the exact location within the project area for the new well within this aquifer. The final location of the new well would determine the location of the water treatment facility and utility connections. These additional construction actions would be implemented to support the new well and would have the potential to occur throughout the entire project area. Supporting water treatment infrastructure would be constructed within the project area after the successful installation of the new well. The Proposed Action would be constructed in four successive stages.

# **Project Location:**

The approximate location of the project can be viewed in Google Maps: <a href="https://www.google.com/maps/@37.320172850000006">https://www.google.com/maps/@37.320172850000006</a>,-116.78376672905874,14z



Counties: Nye County, Nevada

# **ENDANGERED SPECIES ACT SPECIES**

Project code: 2023-0095957

There is a total of 2 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries<sup>1</sup>, as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

1. <u>NOAA Fisheries</u>, also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

# **BIRDS**

NAME STATUS

Yellow-billed Cuckoo Coccyzus americanus

Threatened

Population: Western U.S. DPS

Project code: 2023-0095957

There is final critical habitat for this species. Your location does not overlap the critical habitat.

Species profile: <a href="https://ecos.fws.gov/ecp/species/3911">https://ecos.fws.gov/ecp/species/3911</a>

# **INSECTS**

NAME STATUS

Monarch Butterfly *Danaus plexippus* 

**Proposed** 

There is  ${\bf proposed}$  critical habitat for this species. Your location does not overlap the critical

Threatened

habitat.

Species profile: https://ecos.fws.gov/ecp/species/9743

# **CRITICAL HABITATS**

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.

YOU ARE STILL REQUIRED TO DETERMINE IF YOUR PROJECT(S) MAY HAVE EFFECTS ON ALL ABOVE LISTED SPECIES.

# USFWS NATIONAL WILDLIFE REFUGE LANDS AND FISH HATCHERIES

Any activity proposed on lands managed by the <u>National Wildlife Refuge</u> system must undergo a 'Compatibility Determination' conducted by the Refuge. Please contact the individual Refuges to discuss any questions or concerns.

THERE ARE NO REFUGE LANDS OR FISH HATCHERIES WITHIN YOUR PROJECT AREA.

# **BALD & GOLDEN EAGLES**

Bald and Golden Eagles are protected under the Bald and Golden Eagle Protection Act <sup>2</sup> and the Migratory Bird Treaty Act (MBTA) <sup>1</sup>. Any person or organization who plans or conducts activities that may result in impacts to Bald or Golden Eagles, or their habitats, should follow appropriate regulations and consider implementing appropriate avoidance and minimization measures, as described in the various links on this page.

- 1. The Bald and Golden Eagle Protection Act of 1940.
- 2. The Migratory Birds Treaty Act of 1918.
- 3. 50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)

THERE ARE NO BALD AND GOLDEN EAGLES WITHIN THE VICINITY OF YOUR PROJECT AREA.

# **MIGRATORY BIRDS**

The Migratory Bird Treaty Act (MBTA) <sup>1</sup> prohibits the take (including killing, capturing, selling, trading, and transport) of protected migratory bird species without prior authorization by the Department of Interior U.S. Fish and Wildlife Service (Service). The incidental take of migratory birds is the injury or death of birds that results from, but is not the purpose, of an activity. The Service interprets the MBTA to prohibit incidental take.

- 1. The Migratory Birds Treaty Act of 1918.
- 2. The Bald and Golden Eagle Protection Act of 1940.
- 3. 50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)

THERE ARE NO FWS MIGRATORY BIRDS OF CONCERN WITHIN THE VICINITY OF YOUR PROJECT AREA.

# **WETLANDS**

Impacts to <u>NWI wetlands</u> and other aquatic habitats may be subject to regulation under Section 404 of the Clean Water Act, or other State/Federal statutes.

For more information please contact the Regulatory Program of the local <u>U.S. Army Corps of</u> Engineers District.

Please note that the NWI data being shown may be out of date. We are currently working to update our NWI data set. We recommend you verify these results with a site visit to determine the actual extent of wetlands on site.

### RIVERINE

R4SBC

# **IPAC USER CONTACT INFORMATION**

Agency: Army Corps of Engineers

Name: Nicholas Sutton
Address: 350 Hills St
Address Line 2: Suite 112
City: Richland
State: WA
Zip: 99354

Email nsutton@easbio.com

Phone: 6789382429

# LEAD AGENCY CONTACT INFORMATION

Lead Agency: Army Corps of Engineers



# **DEPARTMENT OF THE AIR FORCE** 99TH CIVIL ENGINEER SQUADRON (ACC) NELLIS AIR FORCE BASE, NEVADA

May 23, 2025

Ms. Stephanie M. Kennedy Environmental Element Chief 6020 Beale Avenue Nellis AFB, NV 89191-6520

Mr. Glen Knowles Field Supervisor US Fish and Wildlife Service - Southern Nevada Fish and Wildlife Office 4701 North Torrey Pines Drive Las Vegas NV 89130

Dear Mr. Knowles

The United States Department of the Air Force (DAF) announces the availability of a Draft Environmental Assessment (EA) evaluating the potential environmental impacts, beneficial and adverse, from development of a new well and water facility at the Tolicha Peak Electronic Combat Range (TPECR) Operations and Maintenance (O&M) compound within the Northern Hub of the Nevada Test and Training Range (NTTR) in southern Nevada. The Draft EA was prepared in accordance with the *National Environmental Policy Act* (NEPA) and the DAF's Environmental Impact Analysis Process (EIAP). Based on analysis in the Draft EA, no significant adverse impacts would be anticipated from implementation of the Proposed Action. Accordingly, the DAF has prepared a Draft Finding of No Significant Impact (FONSI) to document the findings of the Draft EA.

### **Proposed Action**

DAF's Proposed Action would construct a new well and water treatment facility at the TPECR O&M compound within the Gold Flat 147 aquifer. The proposed facilities would be located within an approximately 200-acre parcel north of the TPECR O&M compound and south of the salvage yard (Attachment 1). The Proposed Action comprises three primary components: drilling and construction of the well, construction of the treatment facility and infrastructure, and the connection of supporting utilities. The proposed well would be located in the southern half of the project area within the Gold Flat 147 aquifer. An exploratory well permit and test drilling would be required to determine the exact location within the project area for the new well within this aquifer. The final location of the new well would determine the location of the water treatment facility and utility connections. These additional construction actions would be implemented to support the new well and would have the potential to occur throughout the entire project area. Supporting water treatment infrastructure would be constructed within the project area after the successful installation of the new well.

# **Purpose and Need**

The purpose of the Proposed Action is to provide adequate access to a consistent and safe supply of water at the TPECR O&M compound in compliance with state water draw limitations. The Proposed Action would provide redundancy and security for water access at both the TPECR O&M compound and salvage yard, and would ensure that the new treatment facility is modernized for remote operations into the future.

The Proposed Action is needed because the water system at the TPECR O&M compound lacks sufficient capacity to support future mission requirements. Currently, there is no water source located nearby to support the salvage yard and the current system has a single point of failure because there is only one on-site well.

The current well at the TPECR O&M compound was permitted by the State Water Engineer in the Sarcobatus Flat 146 aquifer. The acre-foot-per-year allowed for the Sarcobatus Flat 146 aquifer is 13.93 acre feet, or 4,539,110.45 gallons per year. Demand has reached 70 to 75 percent of total aquifer capacity during the two most recent years and is expected to continue to rise. The existing well was installed approximately 40 years ago and is susceptible to failure. The groundwater is known to have a high baseline level of arsenic that requires treatment prior to use, and a functional well with arsenic filtration is the only long-term solution. The new water system facility would support the additional development projects within the TPECR O&M compound and the salvage yard.

#### **Environmental Assessment**

The Draft EA assesses the potential environmental consequences of the Proposed Action and No Action Alternatives. Potential impacts identified include effects on vegetation, wildlife, and threatened and endangered species. The EA also examines the cumulative effects when combined with past, present, and reasonably foreseeable actions at Nellis AFB and the NTTR. In support of this process, we request your concurrence that this action would have no effect to biological and natural resources, as required under Section 7 of the *Endangered Species Act of 1973*, as amended (ESA).

# **Threatened and Endangered Species**

Only one threatened species, the yellow-billed cuckoo (*Coccyzus americanus*), and one candidate species, the monarch butterfly (*Danaus plexippus*), have the potential to be affected by the Proposed Action. The project area does not contain habitat for either the federally threatened yellow-billed cuckoo or the candidate monarch butterfly. Additionally, the federally threatened desert tortoise (*Gopherus agassizii*) is not likely to be found within or near the Proposed Action area due to the lack of suitable habitat, because topographic elevations in this area range from 5,500 to 5,700 feet above mean sea level (AMSL), where temperatures are cooler. Desert tortoises are typically recorded at lower elevations below 4,200 AMSL where temperatures are warmer. The Proposed Action would have no effect on any federally listed threatened or endangered species.

Nellis AFB is making available an electronic copy of the Draft EA and Draft FONSI for review and comment. The documents can be found online at the following address: https://www.nellis.af.mil/Public-Affairs/Community-Engagement/Partnerships/Environment/ (or via the QR code below). The DAF requests your input on the Draft EA/FONSI within 30 days of receipt of this letter. Comments or inquiries may be sent via postal mail or email (preferred) to:

**ATTN: Ms. Sirin Toksoz Jewell** 

**Environmental Planning** 6020 Beale Avenue Nellis AFB, Nevada 89191

Email: sirin.toksoz\_jewell.1@us.af.mil

Phone: (702) 652-9366



Sincerely,

KENNEDY.STEPHANIE. Digitally signed by KENNEDY.STEPHANIE.MICHELLE. 1270112990 Date: 2025.05.14 14:22:58 -07'00'

STEPHANIE M. KENNEDY, GS-14, DAF **Environmental Element Chief** 

#### Attachment:

1. Map of the Proposed Action Area



# 99TH CIVIL ENGINEER SQUADRON (ACC) NELLIS AIR FORCE BASE NEVADA

January 20, 2023

Mr. Lonny P. Baker, DAF Deputy Base Civil Engineer 99th Civil Engineer Squadron 6020 Beale Ave. Nellis AFB NV 89191

Ms. Rebecca Palmer
State Historic Preservation Officer
Department of Conservation and Natural Resources
901 South Stewart Street, Ste. 5004
Carson City NV 89701-5248

Dear Ms. Palmer

The United States Air Force is initiating section 106 consultation under the National Historic Preservation Act (NHPA) of 1966 (as amended) for the Northern Hub Development Project, a federal undertaking to develop a water facility at the Tolicha Peak Electronic Combat Range (TPECR) Operations and Maintenance Compound. The purpose of the facility is to support operations and maintenance, construction, and fire suppression on the northern ranges of the Nevada Test and Training Range (NTTR) in Nye County, Nevada. Currently, there is only one well on the TPECR and failure of the well would result in the need to bring water in by truck for the continuance of the mission and emergency situations. Nellis Air Force Base (NAFB) has identified the need for an intensive pedestrian cultural survey, as well as an environmental assessment under the National Environmental Policy Act (NEPA).

The direct area of potential effects (APE) is located north of Tolicha Peak adjacent to the TPECR Operations and Maintenance Compound on the NTTR (Attachment 1). More specifically, the undertaking is located within Sections 13, 14, 23, and 24, Township 7 South, Range 46 East on the Tolicha Peak, NV, USGS 7.5-minute map within the Mount Diablo Principal Meridian. The indirect APE is estimated to be within the one-mile area surrounding the direct APE.

Facilities anticipated to be included in the compound include one well house, one arsenic filtration facility, one pump house, one fuel tank, one small septic tank, one leach field, and one generator. Additional infrastructure needs at the location include two underground water pipelines, underground electrical wiring along Civet Cat Canyon Road, fiber optic and communications lines, one remote monitoring system, non-paved access roads, three 50,000-gallon tanks, sewer lines, and one containment pond. The last known water report is from 1984 and suggests the ground water is located approximately 677 feet from the surface; however,

NTTR is seeking more accurate information prior to drilling. Ground disturbance is expected to be contained within the 1,930 by 4,650 feet area (approximately 200 acres). Construction depth will vary based on the facility and location. Specific locations for the various facilities and support infrastructure have not been finalized pending the analysis of resources through the section 106 and NEPA processes.

Seven previous surveys have crossed the 200-acre direct APE; however, 114 acres of the APE remain unsurveyed. The previous surveys have resulted in the recording of eight archaeological sites. NAFB will contract the survey of the remaining 114 acres to an archeological consultant. In addition to the survey, the consultant will need to rerecord the eight previously identified cultural resources, assess their current condition, and make eligibility recommendations for their inclusion in the National Register of Historic Places. Two sites previously have been determined eligible for the National Register of Historic Places (NRHP) with State Historic Preservation Officer (SHPO) concurrence (Attachments 2–5), three sites have been determined not eligible for the NRHP, and three sites remain unevaluated (see table).

Site No.	Description	Eligibility	SHPO Letter Date
NY1412	3 obsidian flakes	Unevaluated	No letter on file
NY4349	1 chert flake	Unevaluated	No letter on file
NY8783	Lithic scatter with biface, point, mano	Unevaluated	December 13, 1994
NY9122	Lithic scatter	Determined eligible	June 27, 1995
NY9137	Lithic scatter	Determined eligible	June 27, 1995
NY9300	Lithic scatter	Determined not eligible	November 13, 1995
NY9301	Obsidian scatter	Determined not eligible	November 13, 1995
NY14713	3 obsidian flakes	Determined not eligible	October 2, 2012

The intensive pedestrian survey will be conducted using a Secretary of the Interior qualified archeologist. Transects for the survey will be spaced at no more than 30 meters apart. Research questions will be addressed, as applicable, following the prehistoric and historic themes and research questions outlined in the NAFB *Integrated Cultural Resource Management Plan* (2021). All identified cultural resources will be evaluated under the NHPA using the guidance of National Park Service Bulletin 15.

In accordance with 36 C.F.R. § 800 and Department of Defense 4710.02, NAFB is initiating the Section 106 process for the Northern Hub Development Project. NAFB has sent a similar letter to the 16 federally recognized Native American Tribes with whom it consults—Big Pine Paiute Tribe of the Owens Valley, Bishop Paiute Tribe, Chemehuevi Indian Tribe, Colorado River Indian Tribes, Duckwater Shoshone Tribe, Ely Shoshone Tribe of Nevada, Fort Independence Indian Tribe of Paiute Indians, Fort Mojave Indian Tribe, Kaibab Band of Paiute Indians, Las Vegas Tribe of Paiute Indians, Lone Pine Paiute-Shoshone Tribe, Moapa Band of Paiute Indians, Paiute Indian Tribe of Utah, Timbisha Shoshone Tribe, Utu Utu Gwaitu Paiute Tribe of the Benton Paiute Reservation, and Yomba Shoshone Tribe—and one member of the public. Most public scoping for this project will be conducted through the NEPA process.

If you have any questions or concerns regarding this undertaking, please contact either the Mr. Michael Chodoronek at (702) 652-5813 or Ms. Catherine Vaughn at (702) 652-6097 or via email <a href="mailto:99CES.CulturalResources@us.af.mil">99CES.CulturalResources@us.af.mil</a>.

Sincerely

LONNY P. DAKER, GS-14, DAF

Deputy Base Civil Engineer

# 5 Attachments:

- 1. Location of Proposed Northern Hub Development
- 2. SHPO concurrence letter dated December 13, 1994
- 3. SHPO concurrence letter dated June 27, 1995
- 4. SHPO concurrence letter dated November 13, 1995
- 5. SHPO concurrence letter dated October 2, 2012

# STATE OF NEVADA Department of Conservation and Natural Resources

Joe Lombardo, Governor James A. Settelmeyer, Director Robin K. Reed, Acting Administrator

March 10, 2025

Ms. Jessica J. Elsik, DAF Deputy Base Civil Engineer 99<sup>th</sup> Civil Engineer Squadron 6020 Beale Ave. Nellis AFB NV, 89191

RE: Section 106 Consultation for the Northern Hub Development Project on Nellis Air Force Base, Nye County, NV; SHPO UT 2023-7509; 36095

Dear Ms. Elsik:

The Nevada State Historic Preservation Office (SHPO) has reviewed the subject documents in accordance with Section 106 of the National Historic Preservation Act (NHPA) of 1966, as amended.

**Project Description** 

Nellis Air Force Base (NAFB) proposes to install an additional water well, treatment facilities, and supporting infrastructure near the Tolicha Peak Electronic Combat Range (TPECR) Operations and Maintenance (O&M) compound and salvage yard.

#### Area of Potential Effect (APE)

NAFB has defined the APE to include the 200-acre area where all construction activities and ground disturbance will occur as well as a 0.5-mile area around the footprint of physical disturbance to account for visual, auditory, atmospheric and cumulative effects. The SHPO **previously agreed** with the APE as defined in our October 23, 2024 letter.

#### Identification and Evaluation of Historic Properties

As described in previous consultation letters, prior to inventory efforts an archival records review was conducted within the APE. This review identified four previous cultural resource surveys and seven archaeological sites within the 200-acre construction area. An additional 16 archaeological sites were previously identified within the 0.5-mile APE.

A Class III pedestrian-survey of the 200-acre construction area resulted in the identification of nine new precontact archaeological sites and six isolated finds. Additionally, the seven previously recorded sites were revisited and NAFB made determinations on their eligibility for listing on the National Register of Historic Places (NRHP).

The SHPO had several questions in our October 23, 2024 letter pertaining to the identification and evaluation of historic properties that NAFB has addressed in their subsequent submittal and email correspondence. A summary of the status of our consultation as the SHPO understands it is as follows:

- 1. On November 7, 2024, NAFB sent the SHPO copies of letters documenting previous eligibility concurrence for four archaeological sites (26NY9122, 26NY9137, 26NY9300, and 26NY9301) as requested in the SHPO's October 23, 2024 letter.
- 2. On November 7, 2024, NAFB submitted a copy of the 2019 Integrated Cultural Resources Management Plan (ICRMP): Nellis, Creech and NTTR as requested in the SHPO's October 23, 2024 letter.
- 3. In our October 3, 2024 letter, the SHPO found that there were discrepancies between submitted IMACS forms and the summary tables provided to our office. The SHPO acknowledges that the submitted IMACS forms now appear consistent with the eligibility recommendations made by NAFB in their most recent submission.
- 4. In our October 23, 2024 letter the SHPO sought additional information on the status of 26NY9138 as the site was previously determined eligible for listing in the NRHP and appeared to be located beneath an access road that runs from the TPECR O&M compound to the TPECR Salvage Yard. At that time, the SHPO requested clarification regarding if heavy equipment would routinely utilize the road to access the construction site during project activities, as potential effects to 26NY9138 from road use did not appear to have been evaluated.

In an email submitted to the SHPO on February 12, 2025 (attached), NAFB clarified that while 26NY9138 is within the APE, it is not within an area of physical disturbance and, based on previous site records, is likely west of the access road.

5. In our October 23, 2024 letter and subsequent email correspondence, the SHPO recommended that NAFB evaluate all sites located within the construction area of the APE in an adequate historic context and justify all determinations of eligibility for listing in the National Register of Historic Places (NRHP). The SHPO finds that the updated report adequately evaluates the sites within the construction area of the APE. As such, the SHPO offers the following:

The SHPO **concurs** with NAFB's determination that the following sites are **not eligible** for listing in the NRHP under any of the eligibility criteria (A-D, inclusive):

26NY8783	26NY19277	26NY19281
26NY9300	26NY19278	26NY19282
26NY19275	26NY19279	26NY19283
26NY19276	26NY19280	

The SHPO acknowledges that 26NY9301 will be left **unevaluated** and therefore be treated as eligible for listing in the NRHP for the purposes of this undertaking.

The SHPO acknowledges that 26NY1412 and 26NY14713 were **not relocated** and therefore are categorically **not eligible** for listing in the NRHP. Should remnants of these sites be located during project activities, the SHPO recommends that all work in the vicinity of the find cease and this office be contacted.

Jessica Elsik March 10, 2025 Page **3** of **3** 

The SHPO understands that 26NY9122 and 26NY9137 are both only partially located within the APE and, therefore, only the records for sections of the sites within the APE were updated. The SHPO **concurs** with NAFB's determination that 26NY9122 and 26NY9137 remain **eligible** for listing in the NRHP, as previously determined with SHPO concurrence in 1995.

#### Native American Consultation

Pursuant to 36 CFR §800.3(f)(2), NAFB stated in their September 18, 2025 letter that they initiated consultation with the affected Native American tribes. NAFB previously received feedback from the Moapa Band of Paiute Indians. The agency has agreed to support tribal monitors if funding allows or will provide an archaeological monitoring report prepared by a Secretary of the Interior (SOI)-qualified archaeologist to the Tribes. The SHPO understands that consultation with the affected Native American tribes is ongoing.

#### Consultation with Interested Parties

NAFB stated in their September 18, 2025 letter that public consultation will be completed under the National Environmental Policy Act (NEPA) via an environmental assessment. To avoid confusion by the public who may want to comment on the undertaking under the NHPA, all scoping documents should contain a statement of their comment opportunity consistent with the integration guidance provided by the ACHP. Please provide our office with a summary of public consultation for the SHPO administrative record.

### Finding of Effect

In their September 18, 2025 letter, NAFB states that eligible and unevaluated sites within the construction area will be avoided and monitored by a SOI-qualified archaeologist during construction activities in the immediate vicinity and that there will be **No Adverse Effect** on historic properties. The SHPO concurs.

#### **Unanticipated Discoveries**

If any buried and/or previously unidentified resources are located during the project activities, the SHPO recommends that all work in the vicinity of the find cease and this office be contacted for additional consultation per 36 CFR §800.13(b)(3).

Final Report Transmission of Digital Data:

Consultation with the SHPO regarding this submission is complete. Please contact the Nevada Cultural Resource Information System (NVCRIS) at nvcris@shpo.nv.gov and reference 2023-7509; 36095 for instructions on submitting digital files for this undertaking. Digital documentation includes final reports, final archaeological and/or architectural resource forms, and final GIS data.

Sincerely,

Robin K. Reed

Deputy State Historic Preservation Officer

### Georgie De Antoni

From: TOUSSAINT, MARK P CIV USAF ACC 99 CES/CEIEA <mark.toussaint@us.af.mil>

Sent: Wednesday, February 12, 2025 10:20 AM

To: Georgie De Antoni

Cc: KENNEDY, STEPHANIE M CIV USAF ACC 99 CES/CEIE; ATKIN, MICHAEL R CIV USAF ACC

99 CES/CEIEC; MARTINDALE JOHNSON, LUCAS R CIV USAF ACC 99 CES/CEIEA; JACOB, TARA G CIV USAF ACC NTTR/XP; LAW, VERNON CIV USAF ACC NTTR/XP; ROWLAND,

CHARLES W CIV USAF ACC 99 CES/CENP

Subject: RE: Clarification on SHPO Correspondence

Attachments: Attachment 1 - NY9138 in APE.png; Attachment 2 - NY9138 sketch map.pdf;

Attachment 3 - Location based on sketch map.png

**WARNING** - This email originated from outside the State of Nevada. Exercise caution when opening attachments or clicking links, especially from unknown senders.

Good morning, Georgie-

Thank you for getting back to us so promptly!

After reviewing the previous documents we sent, site 26NY9138 is within the APE. However, as described in our letter from 18 September 2024, the location of NY9138 is within the 0.5 mile buffer to account for visual, auditory, atmospheric, and cumulative effects (Attachment 1, dotted blue line), and was not assumed to be in the area of physical disturbance (Attachment 1, black rectangle).

Nonetheless, SHPO is correct to raise concern based on the location of the site polygon in NVCRIS, which overlays Civet Cat Canyon Road. However, the polygon in NVCRIS is a generic circle, likely representing a buffer around the site datum. Looking at the sketch map from the NY9138 site record (Attachment 2), the site appears to lie to the west of the road, along a drainage (Attachment 3). Although vehicles and equipment for the undertaking are expected to utilize Civet Cat Canyon Road to reach the project area, no vehicles will be driving off-road, therefore we have determined there will be no adverse effects to site NY9138. We will brief construction crews before work begins and instruct them that driving off-road is prohibited outside of the project area. Furthermore, we will add site NY9138 to those that we spot monitor to ensure they are avoided by all ground-disturbing activities.

We respectfully request a response indicating whether SHPO concurs with this determination.

Thank you again for your time, assistance, and partnership.

Very Respectfully,

Mark Toussaint, PhD

Cultural Resources Program Manager 99 CES/CEIEA Nellis AFB, NV 89191 Comm: (702) 652-5813

DSN: 682-5813

From: Georgie De Antoni <gdeantoni@shpo.nv.gov>

Sent: Tuesday, February 11, 2025 11:36 AM

To: TOUSSAINT, MARK P CIV USAF ACC 99 CES/CEIEA <mark.toussaint@us.af.mil>

Subject: [Non-DoD Source] RE: Clarification on SHPO Correspondence

Good morning, Mark-

Following up on our phone call yesterday, I just spoke with Robin and confirmed that it will be fine for you to send our office an email explaining the status of 26NY9138 for our administrative record. Based on our conversation it sounds like the site is *not* within the APE and therefore should not be affected by the undertaking.

I will add the additional comments about 26NY9138 to the project file for our review of your most recent submission.

Very sincerely,

#### **Georgie DeAntoni**

Review and Compliance Archaeologist Nevada State Historic Preservation Office Department of Conservation and Natural Resources 901 South Stewart Street, Suite 5004 Carson City, NV 89701 (O): 775-684-3445 I (F) 775-684-3442 gdeantoni@shpo.nv.gov



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From: TOUSSAINT, MARK P CIV USAF ACC 99 CES/CEIEA < mark.toussaint@us.af.mil>

Sent: Tuesday, February 4, 2025 9:36 AM

To: Georgie De Antoni <gdeantoni@shpo.nv.gov>

Cc: Robin Reed <\(\text{rreed@shpo.nv.gov}\); KENNEDY, STEPHANIE M CIV USAF ACC 99 CES/CEIE <\(\text{stephanie.kennedy.6@us.af.mil}\); ATKIN, MICHAEL R CIV USAF ACC 99 CES/CEIEC <\(\text{michael.atkin@us.af.mil}\); MARTINDALE JOHNSON, LUCAS R CIV USAF ACC 99 CES/CEIEA <\(\text{lucas.martindale johnson.3@us.af.mil}\); YARBROUGH, WHITNEY R CTR USAF ACC 99 CES/CEIEA <\(\text{whitney.yarbrough.ctr@us.af.mil}\); BEGNAL, JESSICA T CIV USAF ACC 99 MSG/CCY <\(\text{jessica.begnal.2@us.af.mil}\); JACOB, TARA G CIV USAF ACC NTTR/XP <\(\text{tara.jacob.1@us.af.mil}\); LAW, VERNON

CIV USAF ACC NTTR/XP < vernon.law@us.af.mil > Subject: RE: Clarification on SHPO Correspondence

**WARNING** - This email originated from outside the State of Nevada. Exercise caution when opening attachments or clicking links, especially from unknown senders.

Good morning, Ms. DeAntoni-

Per our phone and email conversations about the NTTR Northern Hub EA and the associated inventory report and eligibility determinations, we have asked our contractor to submit revisions addressing comments from SHPO.

We asked them to revise the historic context—in particular adding research themes, questions, and data requirements. We also asked that they provide the following for each site description and eligibility justification:

- Sufficient detail in the site description to offer an interpretation of the assemblage where possible
- Detail of the context and state of the site so that integrity might be properly assessed
- A breakdown of eligibility under each of the Criteria, with special attention to whether the assemblage can address any of the aforementioned research questions under Criterion D
- An explanation of how the site does or doesn't possess each of the seven aspects of integrity and whether that is sufficient to communicate significance and eligibility where applicable

In summary, the relevant changes will be in the Methods (B) and Survey Results (C) sections—although other, smaller edits were made throughout for consistency (with the major changes) and accuracy. Any edits made to site descriptions and eligibility determinations were also made to the corresponding IMACS.

I will send you a DoD SAFE link with the revised inventory report and the IMACS forms. Please let me know if you have any difficulty retrieving them.

Also, per your request, I will be mailing hardcopies of the report and IMACS. They should go out today or tomorrow. As we discussed, I will include a print out of this email chain for reference, as opposed to a new cover letter and signature. If possible, once SHPO has reviewed the revised documents, a short letter (or email, if you prefer) commenting on whether we have sufficiently addressed SHPO's previous concerns and whether SHPO concurs with our determinations would be greatly appreciated for our administrative record.

If you have any questions or concerns, please let us know.

Thank you so much for your feedback, patience, and openness!

Best Regards,

#### Mark Toussaint, PhD

Cultural Resources Program Manager 99 CES/CEIEA Nellis AFB, NV 89191 Comm: (702) 652-5813

DSN: 682-5813

From: Georgie De Antoni <gdeantoni@shpo.nv.gov>
Sent: Wednesday, December 4, 2024 3:19 PM

To: TOUSSAINT, MARK P CIV USAF ACC 99 CES/CEIEA < mark.toussaint@us.af.mil>

Cc: MARTINDALE JOHNSON, LUCAS R CIV USAF ACC 99 CES/CEIEA < <u>lucas.martindale\_johnson.3@us.af.mil</u>>; ATKIN, MICHAEL R CIV USAF ACC 99 CES/CEIEC < <u>michael.atkin@us.af.mil</u>>; KENNEDY, STEPHANIE M CIV USAF ACC 99 CES/CEIE

<stephanie.kennedy.6@us.af.mil>; YARBROUGH, WHITNEY R CTR USAF ACC 99 CES/CEIEA

<whitney.yarbrough.ctr@us.af.mil>; BEGNAL, JESSICA T CIV USAF ACC 99 MSG/CCY <jessica.begnal.2@us.af.mil>; Robin

Reed <rreed@shpo.nv.gov>

Subject: [Non-DoD Source] RE: Clarification on SHPO Correspondence

Some people who received this message don't often get email from <u>gdeantoni@shpo.nv.gov</u>. <u>Learn why this is important</u>

Good afternoon, Dr. Toussaint-

My apologies for the delay in responding to your question on site 26NY9301.

Given the amount of time that has passed since the site was updated, the SHPO agrees that it is fine to leave 26NY9301 unevaluated and acknowledges that NAFB will conduct a full site update and reevaluation of the property prior to work on the undertaking.

The SHPO notes that by leaving 26NY9301unevalauted,-- and until NAFB completes the re-evaluation--NAFB will treat the site as eligible for listing in the National Register. A finding of effect on the site will need to be determined should it remain unevaluated.

Our office looks forward to receiving the full site update materials after the re-evaluation is completed.

Very sincerely,

#### Georgie DeAntoni

Review and Compliance Archaeologist
Nevada State Historic Preservation Office
Department of Conservation and Natural Resources
901 South Stewart Street, Suite 5004
Carson City, NV 89701
(O): 775-684-3445 | (F) 775-684-3442
gdeantoni@shpo.nv.gov



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From: TOUSSAINT, MARK P CIV USAF ACC 99 CES/CEIEA <mark.toussaint@us.af.mil>

Sent: Monday, November 25, 2024 1:13 PM

**To:** Georgie De Antoni <gdeantoni@shpo.nv.gov>

Cc: MARTINDALE JOHNSON, LUCAS R CIV USAF ACC 99 CES/CEIEA < lucas.martindale johnson.3@us.af.mil >; ATKIN, MICHAEL R CIV USAF ACC 99 CES/CEIEC < michael.atkin@us.af.mil >; KENNEDY, STEPHANIE M CIV USAF ACC 99 CES/CEIE < stephanie.kennedy.6@us.af.mil >; YARBROUGH, WHITNEY R CTR USAF ACC 99 CES/CEIEA

<whitney.yarbrough.ctr@us.af.mil>; BEGNAL, JESSICA T CIV USAF ACC 99 MSG/CCY <jessica.begnal.2@us.af.mil>; Robin Reed <rreed@shpo.nv.gov>

Subject: RE: Clarification on SHPO Correspondence

**WARNING** - This email originated from outside the State of Nevada. Exercise caution when opening attachments or clicking links, especially from unknown senders.

Good Afternoon, Ms. DeAntoni,

Thank you very much for such a thorough and detailed response to our questions. We will work with our contractors to revise the historic context and NRHP eligibility justifications in the report per your comments.

I also want to follow up on your comments regarding site 26NY9301. The contractor-generated report and IMACS are contradictory, and we will have them fix this along with the revisions to the historic context, etc. Currently, the IMACS says the site is recommended eligible, while the report recommends not eligible. Both of these, while contradictory, rely on understandings of the previous NRHP eligibility status of the site. The confusion, I think, results from there being an eligibility-status revision in 1996; that is, in 1995, the site was determined not eligible (with SHPO concurrence), and then in 1996, a site update enlarged the boundaries of the site to include additional material, which led to a change of determination to eligible (with SHPO concurrence). Since our contractor only visited the portion of the site within the APE, they did not recommend any change in eligibility. Given these discrepancies, along with the length of time that has passed since a full site update, NAFB would prefer to call the site "unevaluated," with the intention of conducting a full site update and reevaluation prior to the beginning of any work on this undertaking. This was stated in the letter to SHPO on 18 September 2024:

NAFB agrees with all contractor eligibility recommendations with 26NY9301. Based on the most recent site report (**Attachment 4**), NAFB d previous determination that the site is NRHP eligible. However, given that revisited the small portion of the site within the survey parcel, NAFB has d should be considered unevaluated until such time as a full site update can be site can be reevaluated. The current eligibility determinations by NAFB for

Table 2. Previously Recorded Archaeological Sites

Site Number	Description	Previous NRHP Eligibility	NA De
26NY1412	Lithic Scatter	Unevaluated	N
26NY8783	Lithic Scatter	Unevaluated	ľ
26NY9122	Lithic Scatter	Eligible (D)	I
26NY9137	Lithic Scatter	Eligible (D)	I
26NY9300	Lithic Scatter	Not Eligible	$\mathbf{f}_{gitte}$
26NY9301	Lithic Scatter	Eligible (D)	<b>%L</b>
26NY14713	Lithic Scatter	Not Eligible	N

Does a status of "unevaluated" for 26NY9301 sound reasonable to SHPO? If so, we can have our contractor revise that on the IMACS, as well.

Best Regards,

#### Mark Toussaint, PhD

Cultural Resources Program Manager 99 CES/CEIEA Nellis AFB, NV 89191 Comm: (702) 652-5813

DSN: 682-5813

From: Georgie De Antoni <gdeantoni@shpo.nv.gov>

Sent: Friday, November 22, 2024 4:00 PM

To: TOUSSAINT, MARK P CIV USAF ACC 99 CES/CEIEA <mark.toussaint@us.af.mil>

Cc: MARTINDALE JOHNSON, LUCAS R CIV USAF ACC 99 CES/CEIEA < lucas.martindale johnson.3@us.af.mil>; ATKIN, MICHAEL R CIV USAF ACC 99 CES/CEIEC <michael.atkin@us.af.mil>; KENNEDY, STEPHANIE M CIV USAF ACC 99 CES/CEIE <stephanie.kennedy.6@us.af.mil>; YARBROUGH, WHITNEY R CTR USAF ACC 99 CES/CEIEA

<whitney.yarbrough.ctr@us.af.mil>; BEGNAL, JESSICA T CIV USAF ACC 99 MSG/CCY <jessica.begnal.2@us.af.mil>; Robin

Reed <rreed@shpo.nv.gov>

Subject: [Non-DoD Source] RE: Clarification on SHPO Correspondence

Good Afternoon, Dr. Toussaint-

I hope this message finds you well. My apologies for the delay in answer NAFB's questions about our previous correspondence regarding the Northern Hub Development Project (SHPO UT 2023-7509; 35781), I wanted to make sure I had the correct information to address your comments. Regarding the questions you originally sent to our office on November 7, the SHPO offers the following:

• Thank you very much for sending us the documentation of SHPO concurrence for sites 26NY9122, 26NY9137, 26NY9300, and 26NY9301. I have printed these letters and will add them to our files for the administrative record. As a note, it appears that the top of the submitted IMACS form for 26NY9301 lists the site as eligible, while the justification and provided SHPO letter state that the site is **not eligible**. I will hand-correct the provided copy of the IMACS form for the SHPO's records.

- Regarding site 26NY1412 that was previously unevaluated and was recently not relocated, you
  are correct. Since the site is no longer present it is categorically not eligible for listing on the
  NRHP. Thank you for clarifying this with our office, your attention to the matter is greatly
  appreciated.
- In regard to a revised historic context, research questions and data requirements to help justify the NRHP determinations for sites 26NY8783, 26NY19276, 26NY19281, and 26NY1982, materials revised by the contractor and submitted by NAFB to the SHPO via email could suffice depending on the length of the document. I realize that this might be sort of unclear advice, but something in the range of 5-10 pages would be fine to submit electronically. If the revised documents are longer than that, submitting to the SHPO via the usual channels (USPS letter, 30-day review period, SHPO response via USPS) would be helpful for our office. Either way the SHPO will do our very best to respond to the updated information in a timely manner.
- For the IMACS forms for the four sites in question, it would be helpful for the SHPO (and future researchers who access NVCRIS) to have more detailed justifications of eligibility included on the forms themselves. This will help us with future reviews within NAFB or the surrounding areas when we are trying to keep track of *why* certain determinations of eligibility were made (as a purely hypothetical example, if a site with 50 pieces of obsidian and a piece of groundstone is determined eligible in one area of NAFB, but another nearby site with a similar assemblage is determined ineligible, it would be helpful for the reviewer/ future reader of the IMACS form to understand if the site's integrity or condition was the reason a certain determination of eligibility was made). If more discussion on this matter would be helpful, please let me know.
- Thank you very much for sending us the most recent ICRMP for the SHPO records. I have downloaded the document and attached it to this undertaking file for future reference.

Finally, regarding the Eastside Development Project received by the SHPO on August 30, 2024, our office was not able to issue timely comments. As you stated, a lack of response is a default concurrence. Our office understands that letter was a proposed path forward for consultation on a large-scale project and we will do our best to respond to future requests for comment on the project.

Thank you very much for your time. If there is anything I've missed where additional clarification would be helpful, please let me know.

Sincerely,

#### Georgie DeAntoni

Review and Compliance Archaeologist
Nevada State Historic Preservation Office
Department of Conservation and Natural Resources
901 South Stewart Street, Suite 5004
Carson City, NV 89701
(O): 775-684-3445 I (F) 775-684-3442
gdeantoni@shpo.nv.gov

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percent:0;mso-height-percent:0;mso-wrap-distance-left:9pt;mso-wrap-distance-top:0;mso-wrap-distance-right:9pt;mso-wrap-distance-bottom:0;mso-position-horizontal:absolute;mso-position-horizontal-relative:text;mso-position-vertical:absolute;mso-position-vertical-relative:text;mso-width-percent:0;mso-height-percent:0;mso-width-relative:page;mso-height-relative:page' o:button="t">

From: TOUSSAINT, MARK P CIV USAF ACC 99 CES/CEIEA < mark.toussaint@us.af.mil >

**Sent:** Wednesday, November 20, 2024 9:47 AM **To:** Georgie De Antoni <gdeantoni@shpo.nv.gov>

Cc: MARTINDALE JOHNSON, LUCAS R CIV USAF ACC 99 CES/CEIEA < <u>lucas.martindale\_johnson.3@us.af.mil</u>>; ATKIN, MICHAEL R CIV USAF ACC 99 CES/CEIEC < <u>michael.atkin@us.af.mil</u>>; KENNEDY, STEPHANIE M CIV USAF ACC 99 CES/CEIE

<stephanie.kennedy.6@us.af.mil>; YARBROUGH, WHITNEY R CTR USAF ACC 99 CES/CEIEA

<whitney.yarbrough.ctr@us.af.mil>; BEGNAL, JESSICA T CIV USAF ACC 99 MSG/CCY <jessica.begnal.2@us.af.mil>

Subject: RE: Clarification on SHPO Correspondence

**WARNING** - This email originated from outside the State of Nevada. Exercise caution when opening attachments or clicking links, especially from unknown senders.

Good morning, Ms. DeAntoni,

I just wanted to follow up on the below email chain. Are there any updates from SHPO regarding our questions?

Also, I'd like to follow up on a consultation letter to SHPO regarding the Eastside Development, dated 27 August 2024 and received by SHPO on 30 August 2024 (see tracking info below). We have not received any correspondence on this to date. While we realize that a lack of response is in effect a default concurrence, the only item for which we requested concurrence was the definition of the APE. More importantly was a proposed way forward for consultation on this long-term, large-scale project, on which we would like SHPO input.

We know you all are very busy, and we appreciate your partnership and attention to these matters.

#### **Tracking Number:**

## 70203160000000212064

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Very Best Regards,

#### Mark Toussaint, PhD

Cultural Resources Program Manager 99 CES/CEIEA Nellis AFB, NV 89191 Comm: (702) 652-5813

DSN: 682-5813

From: Georgie De Antoni <gdeantoni@shpo.nv.gov>

Sent: Friday, November 8, 2024 8:09 AM

To: TOUSSAINT, MARK P CIV USAF ACC 99 CES/CEIEA <mark.toussaint@us.af.mil>

**Cc:** MARTINDALE JOHNSON, LUCAS R CIV USAF ACC 99 CES/CEIEA < <u>lucas.martindale\_johnson.3@us.af.mil</u>>; ATKIN, MICHAEL R CIV USAF ACC 99 CES/CEIEC < <u>michael.atkin@us.af.mil</u>>; KENNEDY, STEPHANIE M CIV USAF ACC 99 CES/CEIE

<stephanie.kennedy.6@us.af.mil>; YARBROUGH, WHITNEY R CTR USAF ACC 99 CES/CEIEA

<whitney.yarbrough.ctr@us.af.mil>; BEGNAL, JESSICA T CIV USAF ACC 99 MSG/CCY <jessica.begnal.2@us.af.mil>

Subject: [Non-DoD Source] RE: Clarification on SHPO Correspondence

Good morning, Dr. Toussaint-

Thank you very much for your message. I wanted to respond to let you know I received your message and greatly appreciate the amount of time/effort you took to compile these comments.

I will work through your questions/notes (and talk with Robin, as well, after the long weekend) and get back to you soon.

Very sincerely,

#### Georgie DeAntoni

Review and Compliance Archaeologist Nevada State Historic Preservation Office Department of Conservation and Natural Resources 901 South Stewart Street, Suite 5004 Carson City, NV 89701 (O): 775-684-3445 I (F) 775-684-3442 gdeantoni@shpo.nv.gov



gueantoniesipo.nv.gov i Connect with us 🐧 🗘 වැඩ n:absolute;margin-left:177.75pt;margin-

top:5.8pt;width:135.1pt;height:31.95pt;z-index:251668480;visibility:visible;mso-wrap-style:square;mso-width-percent:0;mso-height-percent:0;mso-wrap-distance-left:9pt;mso-wrap-distance-top:0;mso-wrap-distance-right:9pt;mso-wrap-distance-bottom:0;mso-position-horizontal:absolute;mso-position-horizontal-relative:text;mso-position-vertical:absolute;mso-position-vertical-relative:text;mso-width-percent:0;mso-height-percent:0;mso-width-relative:page;mso-height-relative:page' o:button="t">

From: TOUSSAINT, MARK P CIV USAF ACC 99 CES/CEIEA < mark.toussaint@us.af.mil >

Sent: Thursday, November 7, 2024 5:28 PM

**To:** Georgie De Antoni <gdeantoni@shpo.nv.gov>

Cc: MARTINDALE JOHNSON, LUCAS R CIV USAF ACC 99 CES/CEIEA < <u>lucas.martindale\_johnson.3@us.af.mil</u>>; ATKIN, MICHAEL R CIV USAF ACC 99 CES/CEIEC < <u>michael.atkin@us.af.mil</u>>; KENNEDY, STEPHANIE M CIV USAF ACC 99 CES/CEIE < stephanie.kennedy.6@us.af.mil>; YARBROUGH, WHITNEY R CTR USAF ACC 99 CES/CEIEA

<whitney.yarbrough.ctr@us.af.mil>; BEGNAL, JESSICA T CIV USAF ACC 99 MSG/CCY <iessica.begnal.2@us.af.mil>

**Subject:** RE: Clarification on SHPO Correspondence

**WARNING** - This email originated from outside the State of Nevada. Exercise caution when opening attachments or clicking links, especially from unknown senders.

Good Morning, Ms. DeAntoni,

Thank you for your reply. I completely understand regarding the logistical difficulties of a Teams call.

Firstly, regarding your request for SHPO concurrence correspondence for sites 26NY9122, 26NY9137, 26NY9300, and 26NY9301, I have attached the relevant letters to this email.

1995 06 27 SHPO response covers sites 26NY9122 (NREI) and 26NY9137 (NREI).
1995 11 13 "SHOP" response covers sites 26NY9300 (DNE) and 26NY9301 (DNE).
1996 07 01 SHPO response updates site 26NY9301 (NREI) eligibility determination from DNE to NREI.

Secondly, in your letter dated 23 October 2024, you note:

...there are discrepancies between the submitted IMACS forms and the information provided in the NAFB consultation letter dated September 18, 2024. The top of the IMACS form for 26NY1412 states that the site in ineligible for listing on the NRHP. If it is the intention of NAFB to leave the site unevaluated and therefore treat it as

eligible for the NRHP, as it is listed on Table 2 of the NAFB consultation letter, please submit a corrected IMACS form to our office for the administrative record.

Table 2 of the NAFB consultation letter notes that site 26NY1412 was previously unevaluated, but that during this most recent inventory by our contractors, it was not relocated (see screenshot below). It was my assumption that if the site is not present, then it is categorically not eligible for listing on the NRHP. However, if this is not correct, please advise as to the most expeditious way to make and document an appropriate NRHP determination. For example, would we need to send an additional letter changing "not relocated" to "Not Eligible"? Or perhaps could this email suffice?

Table 2.

Previously Recorded Archaeological Sites

Site Number	Description	Previous NRHP Eligibility	NAFB Eligibility Determination
26NY1412	Lithic Scatter	Unevaluated	Not relocated
26NY8783	Lithic Scatter	Unevaluated	Not Eligible
26NY9122	Lithic Scatter	Eligible (D)	Eligible (D)
26NY9137	Lithic Scatter	Eligible (D)	Eligible (D)
26NY9300	Lithic Scatter	Not Eligible	Not Eligible
26NY9301	Lithic Scatter	Eligible (D)	Unevaluated
26NY14713	Lithic Scatter	Not Eligible	Not relocated

Finally, in your letter, you request additional information, perhaps in the form of a revised inventory report (particularly the historic context, research questions, and data requirements), in order to more clearly justify NRHP eligibility determinations for sites 26NY8783, 26NY19276, 26NY19281, and 26NY19282. We would like additional clarification, if possible, as to how best to fulfill your request. For example, we could ask the contractor to revise the historic context or NRHP evaluation section to incorporate guiding research questions and data requirements—either from the ICRMP or with their own questions. Would the IMACS also require revisions? In such a case, would it be possible to provide the updated information via email, or would it need to be submitted through the usual channels (letter via USPS, 30-day window, SHPO response via USPS)?

Per your request, I have also attached to this email a copy of our most recent ICRMP (the major 5-year revision was completed in 2019, but this ICRMP has updates from as recently as 2022). Please note, that we are currently in the process of our 5-year overhaul and will follow up with the SHPO when complete.

Thank you in advance for your time and consideration, and we look forward to your response.

Very Best Regards,

#### Mark Toussaint, PhD

Cultural Resources Program Manager 99 CES/CEIEA Nellis AFB, NV 89191 Comm: (702) 652-5813

DSN: 682-5813

From: Georgie De Antoni <gdeantoni@shpo.nv.gov> Sent: Wednesday, November 6, 2024 8:51 AM

To: TOUSSAINT, MARK P CIV USAF ACC 99 CES/CEIEA < mark.toussaint@us.af.mil >

Cc: MARTINDALE JOHNSON, LUCAS R CIV USAF ACC 99 CES/CEIEA < <u>lucas.martindale\_johnson.3@us.af.mil</u>>; ATKIN, MICHAEL R CIV USAF ACC 99 CES/CEIEC < <u>michael.atkin@us.af.mil</u>>; KENNEDY, STEPHANIE M CIV USAF ACC 99 CES/CEIE

<stephanie.kennedy.6@us.af.mil>; YARBROUGH, WHITNEY R CTR USAF ACC 99 CES/CEIEA
<whitney.yarbrough.ctr@us.af.mil>; BEGNAL, JESSICA T CIV USAF ACC 99 MSG/CCY <iessica.begnal.2@us.af.mil>
Subject: [Non-DoD Source] RE: Clarification on SHPO Correspondence

Good Morning, Dr. Toussaint-

Thank you for reaching out to our office, and my apologies for missing your phone call. At this time, the Nevada SHPO is short staffed and, as such, a Teams meeting would not be feasible.

I'm wondering if it would be possible to continue our clarifying conversation over email? That way I can be sure to respond to all of your team's questions in-full to the best of my ability.

Thank you.

Sincerely,

#### Georgie DeAntoni

Review and Compliance Archaeologist Nevada State Historic Preservation Office Department of Conservation and Natural Resources 901 South Stewart Street, Suite 5004 Carson City, NV 89701 (O): 775-684-3445 I (F) 775-684-3442 gdeantoni@shpo.nv.gov



top:5.8pt;width:135.1pt;height:31.95pt;z-index:251660288;visibility:visible;mso-wrap-style:square;mso-width-percent:0;mso-height-percent:0;mso-wrap-distance-left:9pt;mso-wrap-distance-top:0;mso-wrap-distance-right:9pt;mso-wrap-distance-bottom:0;mso-position-horizontal:absolute;mso-position-horizontal-relative:text;mso-position-vertical:absolute;mso-position-vertical-relative:text;mso-width-percent:0;mso-height-percent:0;mso-height-relative:page' o:button="t">

From: TOUSSAINT, MARK P CIV USAF ACC 99 CES/CEIEA < mark.toussaint@us.af.mil>

**Sent:** Tuesday, November 5, 2024 11:03 AM **To:** Georgie De Antoni <gdeantoni@shpo.nv.gov>

Cc: MARTINDALE JOHNSON, LUCAS R CIV USAF ACC 99 CES/CEIEA < <u>lucas.martindale\_johnson.3@us.af.mil</u>>; ATKIN, MICHAEL R CIV USAF ACC 99 CES/CEIEC < <u>michael.atkin@us.af.mil</u>>; KENNEDY, STEPHANIE M CIV USAF ACC 99 CES/CEIE < stephanie.kennedy.6@us.af.mil>; YARBROUGH, WHITNEY R CTR USAF ACC 99 CES/CEIEA

<whitney.yarbrough.ctr@us.af.mil>; BEGNAL, JESSICA T CIV USAF ACC 99 MSG/CCY <<u>jessica.begnal.2@us.af.mil</u>>

**Subject:** Clarification on SHPO Correspondence

**WARNING** - This email originated from outside the State of Nevada. Exercise caution when opening attachments or clicking links, especially from unknown senders.

Good Morning, Ms. DeAntoni,

We recently received correspondence from you regarding the Northern Hub Development Project (SHPO UT 2023-7509; 35781) via a letter dated 23 October 2024. My colleague, Lucas Johnson, and I would like to ask you a few questions to clarify SHPO's requests and determine the best and most efficient way to address your concerns. Would you have any availability for a very brief Teams meeting in the near future? If that wouldn't work, please let us know your preferred method of correspondence. We know that you are very busy and we appreciate your time and attention to this matter.

Thank you and have a great day.

Best Regards,

Mark Toussaint, PhD Cultural Resources Program Manager 99 CES/CEIEA Nellis AFB, NV 89191 Comm: (702) 652-5813

DSN: 682-5813

Nevada Test and Training Range: Northern Hub Development, Tolicha Peak Water Facility, Nellis AFB Interim Final EA

APPENDIX B. AIR QUALITY ANALYSIS



# AIR CONFORMITY APPLICABILITY MODEL REPORT RECORD OF AIR ANALYSIS (ROAA)

**1. General Information:** The Air Force's Air Conformity Applicability Model (ACAM) was used to perform an analysis to assess the potential air quality impact/s associated with the action in accordance with the Air Force Manual 32-7002, Environmental Compliance and Pollution Prevention; the Environmental Impact Analysis Process (EIAP, 32 CFR 989); and the General Conformity Rule (GCR, 40 CFR 93 Subpart B). This report provides a summary of the ACAM analysis.

a. Action Location:

Base: NELLIS AFB
State: Nevada
County(s): Nye

**Regulatory Area**(s): NOT IN A REGULATORY AREA

b. Action Title: NTTR: Northern Hub Development, Tolicha Peak Water Facility

c. Project Number/s (if applicable):

d. Projected Action Start Date: 1 / 2025

#### e. Action Description:

The Proposed Action would construct a new well and water treatment facility at the TPECR O&M compound within the Gold Flat 147 aquifer. The proposed facilities would be located within an approximately 200-acre parcel north of the TPECR O&M compound and south of the salvage yard. The Proposed Action comprises three primary components: drilling and construction of the well, construction of the treatment facility and infrastructure, and the connection of supporting utilities. The Proposed Action would include installation of the following:

- · one well;
- underground water and electrical lines;
- fiber and communication lines;
- septic tank and sewer lines;
- remote monitoring system;
- water storage tanks;
- · unpaved access road; and
- multiple structures including the well house, arsenic filtration facility, pump house, fuel tank, and generator. The proposed well would be located in the southern half of the project area within the Gold Flat 147 aquifer. An exploratory well permit and test drilling would be required to determine the exact location within the project area for the new well within this aquifer. The final location of the new well would determine the location of the water treatment facility and utility connections. These additional construction actions would be implemented to support the new well and would have the potential to occur throughout the entire project area. Supporting water treatment infrastructure would be constructed within the project area after the successful installation of the new well. The Proposed Action would be constructed in four successive stages.

### Stage 1 - Construction of the New Well, Pump House, and Infrastructure

During Stage 1, the Air Force would obtain an exploratory well permit to allow a survey team to drill and test groundwater within the Gold Flat 147 aquifer and determine the most suitable location for the new well. While the exact location of the proposed well within the Gold Flat 147 aquifer would be unknown until exploratory drilling is complete, locating the well as far north as possible within the aquifer would be preferred. The dividing line between the two aquifers acts as a midpoint between the salvage yard and TPECR O&M compound, allowing the new well to serve locations to both the north and south of the project area. The new well would be constructed with a minimum 8-inch bore diameter, approximately 1,100 feet (ft) deep, with approximately 800 ft of casing pipe and 300 ft of well screen. The physical location of the supporting infrastructure would depend on the final well location.

The pump house would be located in direct proximity to the location of the well. The pump house, containing the pump, valves, and piping, would be constructed as a prefabricated 12-ft x 12-ft steel building on a concrete

# AIR CONFORMITY APPLICABILITY MODEL REPORT RECORD OF AIR ANALYSIS (ROAA)

pad foundation measuring approximately 144 square feet (ft2). The well house and pump house would be constructed on concrete pads and entered into Base real property records.

An unpaved access road that runs north to south between the TPECR O&M compound and the salvage yard would be graded during this initial stage. The road would be approximately 0.9 mile in length and connect the new well location to the TPECR O&M compound and the salvage yard. Culverts for stormwater management would be installed along this access road.

Underground water and electrical utilities would be necessary to support operation of the new well and would be installed during Stage 1. Trenching to a depth of 3–4 ft would be required as a construction method for the two underground water pipelines. Installation would include a pipeline running east to west measuring approximately 2,000 linear feet (lf) and another pipeline running north to south beneath the unpaved access road measuring approximately 4,800 lf. Construction of a new water distribution system will require plans approval from the Bureau of Safe Drinking Water, which has an approval timeframe for new plans of 90 to 120 days. Approximately 6,800 lf of underground electrical utility lines connecting to the well and pumphouse would be installed using trenching to a depth of 3 ft from north to south along Civet Cat Canyon Road during this stage.

#### Stage 2 – Installation of Communications Lines

Stage 2 would occur within approximately one fiscal year of well construction. During Stage 2, the Air Force would install approximately 2,400 lf of underground fiber and communication lines as part of the well monitoring system. The well monitoring system would connect the TPECR O&M compound to the new well and pump house, allowing Air Force personnel to remotely monitor the facility operations. NTTR does not currently have this capability, and personnel are required to be on site to manage the water system. During Stage 2, additional underground electrical lines measuring approximately 4,800 lf would be installed along the access road, which would be graded during Stage 1. All utility lines would be installed via trenching to a depth of 3 ft.

#### Stage 3 – Installation of Well Operating Equipment

Stage 3 would be implemented within approximately one to two fiscal years of well construction. During Stage 3, the Air Force would install a generator, fuel tank, and sewer system at the well location. A 100-kilowatt generator, constructed on a concrete pad occupying approximately 33.06 ft2, would be installed to provide redundancy in electrical service to the system. If electrical service fails, the generator would allow the TPECR O&M compound to continue to receive water from the system. A 250-gallon fuel tank, constructed on a concrete pad occupying approximately 23.26 ft2, would be installed to support the generator. Both the generator and fuel tank would be entered into Base real property records. The sewer system would consist of a 4-inch pipe, trenched to a depth of 3–4 feet, and would be constructed in Stage 3 in anticipation of the arsenic filtration facility, which would be constructed during Stage 4; however, the size and extent of the sewer system would be determined by future analysis. The frequency and volume of backwash would be determined by the type of filtration media used in the arsenic system and in compliance with state regulations at the time of construction. Three 50,000-gallon water storage tanks would be constructed and installed during Stage 3 to better support fire suppression efforts. Each tank would be approximately 7 feet tall and have a footprint of approximately 855 ft2; the three tanks would collectively occupy 2,565 ft2. The storage tanks would include the use of ultraviolet bacteriological disinfection to limit the accumulation of disinfection byproducts in the water.

### Stage 4 - Construction of Arsenic Filtration Facility

Stage 4 would occur within approximately three to four fiscal years of well construction. During Stage 4, the Air Force would construct an arsenic filtration facility at the proposed well site. The arsenic levels within the groundwater in this area are known to be elevated, and arsenic treatment would be required to make the water drawn from the new well potable. The facility would be constructed on a concrete pad measuring approximately 100 ft2 and would be entered into Base real property records.

#### f. Point of Contact:

Name: J. Michael Nied, PE (WI)
Title: Environmental Engineer

Organization: Environmental Assessment Services, LLC

**Email:** mnied@easbio.com **Phone Number:** 608.797.1326

## AIR CONFORMITY APPLICABILITY MODEL REPORT RECORD OF AIR ANALYSIS (ROAA)

2. Air Impact Analysis:	Based on the attainment status at the action location,	the requirements of the General
Conformity Rule are:		

	applicable
X	_ not applicable

Total net direct and indirect emissions associated with the action were estimated through ACAM on a calendar-year basis for the start of the action through achieving "steady state" (i.e., net gain/loss upon action fully implemented) emissions. The ACAM analysis used the latest and most accurate emission estimation techniques available; all algorithms, emission factors, and methodologies used are described in detail in the USAF Air Emissions Guide for Air Force Stationary Sources, the USAF Air Emissions Guide for Air Force Mobile Sources, and the USAF Air Emissions Guide for Air Force Transitory Sources.

"Insignificance Indicators" were used in the analysis to provide an indication of the significance of potential impacts to air quality based on current ambient air quality relative to the National Ambient Air Quality Standards (NAAQSs). These insignificance indicators are the 250 ton/yr Prevention of Significant Deterioration (PSD) major source threshold for actions occurring in areas that are "Clearly Attainment" (i.e., not within 5% of any NAAQS) and the GCR de minimis values (25 ton/yr for lead and 100 ton/yr for all other criteria pollutants) for actions occurring in areas that are "Near Nonattainment" (i.e., within 5% of any NAAQS). These indicators do not define a significant impact; however, they do provide a threshold to identify actions that are insignificant. Any action with net emissions below the insignificance indicators for all criteria pollutant is considered so insignificant that the action will not cause or contribute to an exceedance on one or more NAAQSs. For further detail on insignificance indicators see chapter 4 of the Air Force Air Quality Environmental Impact Analysis Process (EIAP) Guide, Volume II - Advanced Assessments.

The action's net emissions for every year through achieving steady state were compared against the Insignificance Indicator and are summarized below.

#### **Analysis Summary:**

#### 2025

Pollutant	Action Emissions (ton/yr)	INSIGNIFICANCE INDICATOR	
		Indicator (ton/yr)	Exceedance (Yes or No)
NOT IN A REGULATORY	AREA		
VOC	0.673	250	
NOx	3.487	250	
CO	5.125	250	
SOx	0.013	250	
PM 10	17.867	250	
PM 2.5	0.137	250	
Pb	0.000	25	No
NH3	0.003	250	
CO2e	1209.4		

# AIR CONFORMITY APPLICABILITY MODEL REPORT RECORD OF AIR ANALYSIS (ROAA)

### 

Pollutant	Action Emissions (ton/yr)	INSIGNIFICANCE INDICATOR	
		Indicator (ton/yr)	Exceedance (Yes or No)
NOT IN A REGULATORY	AREA		
VOC	0.443	250	
NOx	2.431	250	
CO	3.154	250	
SOx	0.012	250	
PM 10	0.295	250	
PM 2.5	0.104	250	
Pb	0.000	25	No
NH3	0.002	250	
CO2e	724.9	·	

### 

2021				
Pollutant	Action Emissions (ton/yr)	INSIGNIFICANCE INDICATOR		
		Indicator (ton/yr)	Exceedance (Yes or No)	
NOT IN A REGULATORY	AREA			
VOC	0.443	250		
NOx	2.431	250		
CO	3.154	250		
SOx	0.012	250		
PM 10	0.116	250		
PM 2.5	0.104	250		
Pb	0.000	25	No	
NH3	0.002	250		
CO2e	724.9			

### 

Pollutant	Action Emissions (ton/yr)	INSIGNIFICANCE INDICATOR	
		Indicator (ton/yr)	Exceedance (Yes or No)
NOT IN A REGULATORY	AREA		
VOC	0.443	250	
NOx	2.431	250	
CO	3.154	250	
SOx	0.012	250	
PM 10	0.116	250	
PM 2.5	0.104	250	
Pb	0.000	25	No
NH3	0.002	250	
CO2e	724.9		

# AIR CONFORMITY APPLICABILITY MODEL REPORT RECORD OF AIR ANALYSIS (ROAA)

2029 - (Steady State)

Pollutant	Action Emissions (ton/yr)	INSIGNIFICANCE INDICATOR	
		Indicator (ton/yr)	Exceedance (Yes or No)
NOT IN A REGULATORY	AREA		
VOC	0.006	250	
NOx	0.023	250	
CO	0.016	250	
SOx	0.005	250	
PM 10	0.005	250	
PM 2.5	0.005	250	
Pb	0.000	25	No
NH3	0.000	250	
CO2e	2.7		

None of estimated annual net emissions associated with this action are above the insignificance indicators, indicating no significant impact to air quality. Therefore, the action will not cause or contribute to an exceedance on one or more NAAQSs. No further air assessment is needed.

J. Michael Nied, PE (WI), Environmental Engineer	DATE	

**1. General Information:** The Air Force's Air Conformity Applicability Model (ACAM) was used to perform an analysis to estimate GHG emissions associated with the action. The analysis was performed in accordance with the Air Force Manual 32-7002, Environmental Compliance and Pollution Prevention; the Environmental Impact Analysis Process (EIAP, 32 CFR 989); and the USAF Air Quality Environmental Impact Analysis Process (EIAP) Guide. This report provides a summary of GHG emissions.

a. Action Location:

Base: NELLIS AFB
State: Nevada
County(s): Nye

**Regulatory Area**(s): NOT IN A REGULATORY AREA

b. Action Title: NTTR: Northern Hub Development, Tolicha Peak Water Facility

c. Project Number/s (if applicable):

d. Projected Action Start Date: 1 / 2026

#### e. Action Description:

The Proposed Action would construct a new well and water treatment facility at the TPECR O&M compound within the Gold Flat 147 aquifer. The proposed facilities would be located within an approximately 200-acre parcel north of the TPECR O&M compound and south of the salvage yard. The Proposed Action comprises three primary components: drilling and construction of the well, construction of the treatment facility and infrastructure, and the connection of supporting utilities. The Proposed Action would include installation of the following:

- one well;
- underground water and electrical lines;
- fiber and communication lines;
- septic tank and sewer lines;
- remote monitoring system;
- water storage tanks;
- · unpaved access road; and
- multiple structures including the well house, arsenic filtration facility, pump house, fuel tank, and generator. The proposed well would be located in the southern half of the project area within the Gold Flat 147 aquifer. An exploratory well permit and test drilling would be required to determine the exact location within the project area for the new well within this aquifer. The final location of the new well would determine the location of the water treatment facility and utility connections. These additional construction actions would be implemented to support the new well and would have the potential to occur throughout the entire project area. Supporting water treatment infrastructure would be constructed within the project area after the successful installation of the new well. The Proposed Action would be constructed in four successive stages.

Stage 1- Construction of the New Well, Pump House, and Infrastructure

During Stage 1, the Air Force would obtain an exploratory well permit to allow a survey team to drill and test groundwater within the Gold Flat 147 aquifer and determine the most suitable location for the new well. While the exact location of the proposed well within the Gold Flat 147 aquifer would be unknown until exploratory drilling is complete, locating the well as far north as possible within the aquifer would be preferred. The dividing line between the two aquifers acts as a midpoint between the salvage yard and TPECR O&M compound, allowing the new well to serve locations to both the north and south of the project area. The new well would be constructed with a minimum 8-inch bore diameter, approximately 1,100 feet (ft) deep, with approximately 800 ft of casing pipe and 300 ft of well screen. The physical location of the supporting infrastructure would depend on the final well location.

The pump house would be located in direct proximity to the location of the well. The pump house, containing the pump, valves, and piping, would be constructed as a prefabricated 12-ft x 12-ft steel building on a concrete pad foundation measuring approximately 144 square feet (ft2). The well house and pump house would be constructed on concrete pads and entered into Base real property records.

An unpaved access road that runs north to south between the TPECR O&M compound and the salvage yard would be graded during this initial stage. The road would be approximately 0.9 mile in length and connect the new well location to the TPECR O&M compound and the salvage yard. Culverts for stormwater management would be installed along this access road.

Underground water and electrical utilities would be necessary to support operation of the new well and would be installed during Stage 1. Trenching to a depth of 3–4 ft would be required as a construction method for the two underground water pipelines. Installation would include a pipeline running east to west measuring approximately 2,000 linear feet (lf) and another pipeline running north to south beneath the unpaved access road measuring approximately 4,800 lf. Construction of a new water distribution system will require plans approval from the Bureau of Safe Drinking Water, which has an approval timeframe for new plans of 90 to 120 days. Approximately 6,800 lf of underground electrical utility lines connecting to the well and pumphouse would be installed using trenching to a depth of 3 ft from north to south along Civet Cat Canyon Road during this stage. Stage 2 – Installation of Communications Lines

Stage 2 would occur within approximately one fiscal year of well construction. During Stage 2, the Air Force would install approximately 2,400 lf of underground fiber and communication lines as part of the well monitoring system. The well monitoring system would connect the TPECR O&M compound to the new well and pump house, allowing Air Force personnel to remotely monitor the facility operations. NTTR does not currently have this capability, and personnel are required to be on site to manage the water system. During Stage 2, additional underground electrical lines measuring approximately 4,800 lf would be installed along the access road, which would be graded during Stage 1. All utility lines would be installed via trenching to a depth of 3 ft.

Stage 3 – Installation of Well Operating Equipment

Stage 3 would be implemented within approximately one to two fiscal years of well construction. During Stage 3, the Air Force would install a generator, fuel tank, and sewer system at the well location. A 100-kilowatt generator, constructed on a concrete pad occupying approximately 33.06 ft2, would be installed to provide redundancy in electrical service to the system. If electrical service fails, the generator would allow the TPECR O&M compound to continue to receive water from the system. A 250-gallon fuel tank, constructed on a concrete pad occupying approximately 23.26 ft2, would be installed to support the generator. Both the generator and fuel tank would be entered into Base real property records. The sewer system would consist of a 4-inch pipe, trenched to a depth of 3–4 feet, and would be constructed in Stage 3 in anticipation of the arsenic filtration facility, which would be constructed during Stage 4; however, the size and extent of the sewer system would be determined by future analysis. The frequency and volume of backwash would be determined by the type of filtration media used in the arsenic system and in compliance with state regulations at the time of construction. Three 50,000-gallon water storage tanks would be constructed and installed during Stage 3 to better support fire suppression efforts. Each tank would be approximately 7 feet tall and have a footprint of approximately 855 ft2; the three tanks would collectively occupy 2,565 ft2. The storage tanks would include the use of ultraviolet bacteriological disinfection to limit the accumulation of disinfection byproducts in the water.

Stage 4 – Construction of Arsenic Filtration Facility

Stage 4 would occur within approximately three to four fiscal years of well construction. During Stage 4, the Air Force would construct an arsenic filtration facility at the proposed well site. The arsenic levels within the groundwater in this area are known to be elevated, and arsenic treatment would be required to make the water drawn from the new well potable. The facility would be constructed on a concrete pad measuring approximately 100 ft2 and would be entered into Base real property records.

#### f. Point of Contact:

Name: J. Michael Nied, PE (WI)
Title: Environmental Engineer

**Organization:** Environmental Assessment Services, LLC

**Email:** mnied@easbio.com **Phone Number:** 608.797.1326

**2. Analysis:** Total combined direct and indirect GHG emissions associated with the action were estimated through ACAM on a calendar-year basis from the action start through the expected life cycle of the action. The life cycle for Air Force actions with "steady state" emissions (SS, net gain/loss in emission stabilized and the action is

fully implemented) is assumed to be 10 years beyond the SS emissions year or 20 years beyond SS emissions year for aircraft operations related actions.

#### **GHG Emissions Analysis Summary:**

GHGs produced by fossil-fuel combustion are primarily carbon dioxide (CO2), methane (CH4), and nitrous oxide (NO2). These three GHGs represent more than 97 percent of all U.S. GHG emissions. Emissions of GHGs are typically quantified and regulated in units of CO2 equivalents (CO2e). The CO2e takes into account the global warming potential (GWP) of each GHG. The GWP is the measure of a particular GHG's ability to absorb solar radiation as well as its residence time within the atmosphere. The GWP allows comparison of global warming impacts between different gases; the higher the GWP, the more that gas contributes to climate change in comparison to CO2. All GHG emissions estimates were derived from various emission sources using the methods, algorithms, emission factors, and GWPs from the most current Air Emissions Guide for Air Force Stationary Sources, Air Emissions Guide for Air Force Transitory Sources.

The Air Force has adopted the Prevention of Significant Deterioration (PSD) threshold for GHG of 75,000 ton per year (ton/yr) of CO2e (or 68,039 metric ton per year, mton/yr) as an indicator or "threshold of insignificance" for NEPA air quality impacts in all areas. This indicator does not define a significant impact; however, it provides a threshold to identify actions that are insignificant (de minimis, too trivial or minor to merit consideration). Actions with a net change in GHG (CO2e) emissions below the insignificance indicator (threshold) are considered too insignificant on a global scale to warrant any further analysis. Note that actions with a net change in GHG (CO2e) emissions above the insignificance indicator (threshold) are only considered potentially significant and require further assessment to determine if the action poses a significant impact. For further detail on insignificance indicators see Level II, Air Quality Quantitative Assessment, Insignificance Indicators (April 2023).

The following table summarizes the action-related GHG emissions on a calendar-year basis through the projected life cycle of the action.

Action-Related Annual GHG Emissions (mton/yr)							
YEAR	CO2	CH4	N2O	CO2e	Threshold	Exceedance	
2026	453	0.01838307	0.00394477	455	68,039	No	
2027	363	0.01470399	0.00313834	365	68,039	No	
2028	363	0.01470678	0.00313762	365	68,039	No	
2029	363	0.01469977	0.00313649	365	68,039	No	
2030 [SS Year]	2	0.00008505	0.00001701	2	68,039	No	
2031	2	0.00008505	0.00001701	2	68,039	No	
2032	2	0.00008505	0.00001701	2	68,039	No	
2033	2	0.00008505	0.00001701	2	68,039	No	
2034	2	0.00008505	0.00001701	2	68,039	No	
2035	2	0.00008505	0.00001701	2	68,039	No	
2036	2	0.00008505	0.00001701	2	68,039	No	
2037	2	0.00008505	0.00001701	2	68,039	No	
2038	2	0.00008505	0.00001701	2	68,039	No	
2039	2	0.00008505	0.00001701	2	68,039	No	
2040	2	0.00008505	0.00001701	2	68,039	No	

The following U.S. and State's GHG emissions estimates (next two tables) are based on a five-year average (2016 through 2020) of individual state-reported GHG emissions (Reference: State Climate Summaries 2022, NOAA National Centers for Environmental Information, National Oceanic and Atmospheric Administration. https://statesummaries.ncics.org/downloads/).

State's Annual GHG Emissions (mton/yr)					
YEAR	CO2	CH4	N2O	CO2e	
2026	39,602,863	85,229	6,288	39,694,380	
2027	39,602,863	85,229	6,288	39,694,380	
2028	39,602,863	85,229	6,288	39,694,380	
2029	39,602,863	85,229	6,288	39,694,380	
2030 [SS Year]	39,602,863	85,229	6,288	39,694,380	
2031	39,602,863	85,229	6,288	39,694,380	
2032	39,602,863	85,229	6,288	39,694,380	
2033	39,602,863	85,229	6,288	39,694,380	
2034	39,602,863	85,229	6,288	39,694,380	
2035	39,602,863	85,229	6,288	39,694,380	
2036	39,602,863	85,229	6,288	39,694,380	
2037	39,602,863	85,229	6,288	39,694,380	
2038	39,602,863	85,229	6,288	39,694,380	
2039	39,602,863	85,229	6,288	39,694,380	
2040	39,602,863	85,229	6,288	39,694,380	

U.S. Annual GHG Emissions (mton/yr)						
YEAR	CO2	CH4	N2O	CO2e		
2026	5,136,454,179	25,626,912	1,500,708	5,163,581,798		
2027	5,136,454,179	25,626,912	1,500,708	5,163,581,798		
2028	5,136,454,179	25,626,912	1,500,708	5,163,581,798		
2029	5,136,454,179	25,626,912	1,500,708	5,163,581,798		
2030 [SS Year]	5,136,454,179	25,626,912	1,500,708	5,163,581,798		
2031	5,136,454,179	25,626,912	1,500,708	5,163,581,798		
2032	5,136,454,179	25,626,912	1,500,708	5,163,581,798		
2033	5,136,454,179	25,626,912	1,500,708	5,163,581,798		
2034	5,136,454,179	25,626,912	1,500,708	5,163,581,798		
2035	5,136,454,179	25,626,912	1,500,708	5,163,581,798		
2036	5,136,454,179	25,626,912	1,500,708	5,163,581,798		
2037	5,136,454,179	25,626,912	1,500,708	5,163,581,798		
2038	5,136,454,179	25,626,912	1,500,708	5,163,581,798		
2039	5,136,454,179	25,626,912	1,500,708	5,163,581,798		
2040	5,136,454,179	25,626,912	1,500,708	5,163,581,798		

#### **GHG Relative Significance Assessment:**

A Relative Significance Assessment uses the rule of reason and the concept of proportionality along with the consideration of the affected area (yGba.e., global, national, and regional) and the degree (intensity) of the proposed action's effects. The Relative Significance Assessment provides real-world context and allows for a reasoned choice against alternatives through a relative comparison analysis. The analysis weighs each alternative's annual net change in GHG emissions proportionally against (or relative to) global, national, and regional emissions.

The action's surroundings, circumstances, environment, and background (context associated with an action) provide the setting for evaluating the GHG intensity (impact significance). From an air quality perspective, context of an action is the local area's ambient air quality relative to meeting the NAAQSs, expressed as attainment, nonattainment, or maintenance areas (this designation is considered the attainment status). GHGs are non-hazardous to health at normal ambient concentrations and, at a cumulative global scale, action-related GHG emissions can only potentially cause warming of the climatic system. Therefore, the action-related GHGs generally have an insignificant impact to local air quality.

However, the affected area (context) of GHG/climate change is global. Therefore, the intensity or degree of the proposed action's GHG/climate change effects are gauged through the quantity of GHG associated with the action as compared to a baseline of the state, U.S., and global GHG inventories. Each action (or alternative) has significance, based on their annual net change in GHG emissions, in relation to or proportionally to the global, national, and regional annual GHG emissions.

To provide real-world context to the GHG and climate change effects on a global scale, an action's net change in GHG emissions is compared relative to the state (where action will occur) and U.S. annual emissions. The following table provides a relative comparison of an action's net change in GHG emissions vs. state and U.S. projected GHG emissions for the same time period.

Total GHG Relative Significance (mton)							
CO2 CH4 N2O CO2e					CO2e		
2026-2040	State Total	594,042,938	1,278,437	94,321	595,415,695		
2026-2040	U.S. Total	77,046,812,685	384,403,675	22,510,615	77,453,726,975		
2026-2040	Action	1,566	0.063429	0.013544	1,576		
Percent of State Totals		0.00026366%	0.00000496%	0.00001436%	0.00026475%		
Percent of U.S. Totals		0.00000203%	0.00000002%	0.00000006%	0.00000204%		

J. Michael Nied, PE (WI), Environmental Engineer

Feb 11 2025

Name, Title Date

Nevada Test and Tra	aining Range։ Northern Hu	b Development,	Tolicha Peak	Water Facility,	Nellis AFE
				Interir	m Final F

## APPENDIX C. PUBLIC NOTICES



# Nevada delegation votes along party lines on GOP budget bill

Legislation passes after Amodei's amendment fails

**By Jessica Hill** 

Las Vegas Review-Journal

Nevada's congressional delegation voted on party lines on the massive GOP budget bill that will enact President Donald Trump's agenda, which passed early Thursday morning in a 215-214 vote.

The vote came after Rep. Mark



Steven Horsford

Amodei's amendment to sell 65,000 acres of public land in Clark County was removed after pushback from Nevada's Democratic congressmembers and some Republican members of Congress. Amodei, Nevada's

sole Republican congressman, said in a statement the

fight is far from over.

I will continue to push for the responsible management of underused lands in Nevada and ensure our state's future is no longer jeopardized by excessive federal land ownership," he said in a statement.

Nevada's three other congressional members voted against the bill that is estimated to add roughly \$2.3 trillion to deficits over the next decade. The legislation will cut trillions of dollars in taxes while scaling back programs like Medicaid and SNAP. Ît also implements policies like "no taxes on tips" — albeit temporarily - as well as newborn savings accounts and child tax credit increases for some.

The Democratic congressional delegation criticized the marathon overnight session of negotiations and meetings, saying Republicans rammed the bill through the House.

"The way congressional Republicans conduct business in the dead of night matches the way they approach policy that harms their own constituents — it's absolutely asinine," Rep. Steven Horsford, D-Nev., said in a statement.

He said Nevadans deserve a government that prioritizes public health, food security, community safety, education and a dignified

The way congressional Republicans conduct business in the dead of night matches the way they approach policy that harms their own constituents — it's absolutely asinine.

### Rep. Steven Horsford

Nevada Democrat

retirement for those who earn it.

"Instead, Republicans just stiffed the Silver State, and every state, with a bill to pay off their billionaire campaign donors and corporate backers," he said in a statement.

Rep. Susie Lee, D-Nev., said the bill takes away health care and nutrition assistance from working families and gives tax breaks to the wealthiest Americans.

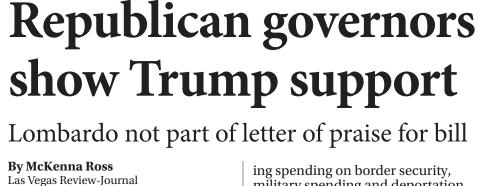
"Thousands of Nevadans and millions of Americans will lose healthcare, hungry children and seniors won't get the food they need, hospitals and nursing homes will shut down, and trillions will be added to our national debt," Lee said in a statement.

Rep. Dina Titus, D-Nev., called the bill "disastrous" and said it threatens every Nevadan. Sixty-four thousand Nevadans are estimated to go without health insurance, and households who keep their coverage will see their premiums increase.

"While House Republicans march in lockstep with Donald Trump, Nevadans are being left behind – poorer, sicker, and hungrier," she said in a statement.

The bill now goes to the Senate, where some Republican senators already have expressed opposition.

Contact Jessica Hill at jehill@ reviewjournal.com. Follow @jess\_ hillyeah on X.



An open letter from Republican governors told President Donald Trump they were "UNITED in strong support" of his sprawling tax and spending bill moving through Congress — but Nevada's governor was not among the signatories.

Gov. Joe Lombardo was one of sev-



Lombardo

en Republican state leaders who did not sign the Tuesday letter from the Republican Governors Association to the president praising the "One Big Beautiful Bill," a massive bill to extend 2017-era tax cuts and impose other areas of

Trump's presidential agenda. Trump has been eager to drive the

legislation through the U.S. House of Representatives, despite holdouts from his own party who expressed concerns about Medicaid cuts and the bill's impact on the nation's debt. The 1,118-page bill advanced through the Republican-controlled House on Thursday by a single-vote margin.

The letter, signed by about three in four Republican governors in the country, praises the package for extending the tax breaks and increasmilitary spending and deportation

This landmark piece of legislation embodies your powerful vision to bring about the next great American revival," governors wrote.

A spokesperson for Lombardo did not return a request for comment on the letter.

Governors from Florida, New Hampshire, Ohio, Oklahoma, South Dakota and Vermont also did not

sign the letter. Lombardo has previously said he did not want to see "an abrupt reduction in federal funding" to Medicaid. Last week as the details of congressional proposals became public, Nevada Medicaid Administrator Stacie Weeks said the impact in the state would likely not be as large as initially feared.

Still, some could go uninsured because of the proposed work requirements in the federal bill. One in three Medicaid adults are not working in Nevada, according to a May report from nonprofit KFF, formerly known as the Kaiser Family Foundation. There are about 738,000 children and adults enrolled in Nevada Medicaid, the report found.

Contact McKenna Ross at mross@ reviewjournal.com. Follow @ mckenna\_ross\_ on X.



### **PUBLIC NOTICE NOTICE OF AVAILABILITY** DRAFT ENVIRONMENTAL ASSESSMENT AND PROPOSED FINDING OF NO SIGNIFICANT IMPACT FOR NORTHERN **HUB DEVELOPMENT, TOLICHA PEAK WATER FACILITY AT** THE NEVADA TEST AND TRAINING RANGE, NEVADA

The United States Department of the Air Force (DAF) and Nellis Air Force Base (AFB) announce the availability of a Draft Environmental Assessment (EA) evaluating the proposed Tolicha Peak Water Facility within the Northern Hub of the Nevada Test and Training Range (NTTR), which receives logistical and organizational support from Nellis AFB. The Proposed Action involves the construction and operation of a new well and water treatment facility at the Tolicha Peak Electronic Combat Range (TPECR) Operations & Maintenance (O&M) compound. The new facility is needed to provide adequate access to a consistent and safe supply of water at the TPECR O&M compound in compliance with

The EA, prepared in accordance with the National Environmental Policy Act (NEPA), the Fiscal Responsibility Act (FRA), and the Air Force's Environmental Impact Analysis Process, evaluates potential impacts to the environment from the DAF's Proposed Action at the NTTR. Based on analysis in the Draft EA, no significant adverse impacts would be anticipated from the Proposed Action. Accordingly, the DAF has prepared a Draft Finding of No Significant Impact (FONSI) to document its findings.

Copies of the Draft EA and Draft FONSI are available for review at the following area libraries: • Beatty Library District, 400 North 4th Street, Beatty, NV 89048

Centennial Hills Library, 6711 N. Buffalo Drive, Las Vegas NV 89131

Electronic copies of the draft documents are also available on the Nellis AFB website: https://www.nellis.af.mil/Public-Affairs/Community-Engagement/Partnerships/Environment/.

Nellis AFB is coordinating consultation under Section 106 of the National Historic Preservation Act with the NEPA process, per 36 Code of Federal Regulations (CFR) § 800.8(a). As such, the public may also comment on effects to historic properties through the Section 106 process, as described in 36 CFR § 800 et seq.

The public is encouraged to submit comments during the public comment period, which ends 25 June 2025. Comments received after this date will be considered and, to the extent practicable, addressed in the Final EA and FONSI. Comments or inquiries may be sent to Nellis AFB, ATTN: Ms. Sirin Toksoz Jewell, NEPA Manager, 6020 Beale Ave., Nellis AFB, NV, 89191-6520; by phone (702) 652-9366; or email (preferred) sirin.toksoz\_jewell.1@us.af.mil.

# **PRIVACY ADVISORY NOTICE**

This Draft EA and proposed FONSI are provided for public comment in accordance with NEPA and 32 CFR Part 989, the Air Force's Environmental Impact Analysis Process (EIAP). The EIAP provides an opportunity for public input on Air Force decision-making, allows the public to offer inputs on alternative ways for the Air Force to accomplish what it is proposing, and solicits comments on the Air Force's analysis of environmental effects.

Public comment allows the Air Force to make better, informed decisions. Letters or other written or oral comments provided may be published in the EA. As required by law, comments provided will be addressed in the EA and made available to the public. Providing personal information is voluntary. Any personal information provided will be used only to identify your desire to make a statement during the public comment portion of any public meetings or hearings or to fulfill requests for copies of the EA and associated documents. Private addresses will be compiled to develop a mailing list for those requesting hard copies of the EA; however, only the names of the individual's making comments and specific comments will be disclosed. Personal home addresses and phone numbers will not be published in the EA.



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# ► TARIFFS

Continued from Page 1A

morning against Apple smartphones would also apply to devices from Samsung "and anybody that makes that product," and that his administration was moving to impose the levy by the end of June.

"Otherwise it wouldn't be fair," Trump said.

Taken together, the threats delivered a fresh shock for investors.

Equities extended losses after Trump said he was "not looking for a deal" with Brussels. The S&P 500 dropped 0.7 percent, down for a fourth straight day. The Nasdaq 100 slid 0.9 percent. The Dow Jones Industrial Average fell 0.6 percent. Apple led a sell-off in tech, falling more than 3 percent.

The president's missives, first posted early Friday, represented a fresh round of trade brinkmanship after previously indicating he was looking to wind down talks with partners over his April 2 duties, which he paused for 90 days to allow for negotiations.

Trump's attention this week has mostly been focused on a massive tax and spending package currently being considered by the Congress.

Trump dismissed concerns that his moves could result in higher prices



Juliana Yamada The Associated Press file

The iPhone 16 is shown at an announcement of new Apple products on Sept. 9.

for Americans, predicting that foreign countries and companies could absorb the cost of the tariffs — or would move manufacturing to the United States. Still, he acknowledged that some costs could be passed on to

"Sometimes the country will eat it. Sometimes Walmart will eat it, and sometimes it'll be something to be paid, something extra," Trump said.

The defiant tone came despite top administration officials saying earlier Friday that Trump was primarily

seeking to drive U.S. trading partners and international corporations to strike better deals.

"The president was getting frustrated with the EU," Treasury Secretary Scott Bessent said on Bloomberg Television earlier Friday. In a previous interview on Fox News, Bessent expressed hope "this would light a fire under the EU."

The pivot was a notable change in tone from a Group of Seven finance ministers' meeting earlier this week, where Bessent appeared keen on

improving relations with Europe, according to a person familiar with the discussions.

Separately, Trump posted to social media that he already told Apple the company's popular smartphones should be made in the U.S. and that he was nonplussed by its effort to partially move production from China to India.

The comments came days after a meeting between the president and Apple Chief Executive Officer Tim Cook, which was disclosed by a White House official.

"I had an understanding with Tim that he wouldn't be doing this. He said he's going to India to build plants. I said, 'That's OK to go to India, but you're not going to sell into here without tariffs.

Trump's latest posturing comes after the EU earlier this week shared a revived trade proposal with the U.S. in a bid to jump-start talks.

The EU's trade chief, Maros Sefcovic, held a call with Jamieson Greer, his U.S. counterpart, on Friday to take stock of negotiations.

The commission "remains ready to work in good faith," Sefcovic said in a social media post following the call. "EU-U.S. trade is unmatched & must be guided by mutual respect, not threats. We stand ready to defend our interests."

# KELEMEN

Continued from Page 1A

In a phone call from her home in Apopka, Florida, Zaferatos said Clark County coroner's office officials called her at her home about 3 p.m. Eastern time Wednesday to inform her Kelemen's body was found inside a container being stored at a business in the 100 block of North Third Street, near Fremont Street.

"I got this call that from the coroner's office, and I'm thinking, 'What is going on in Clark County?' Then they asked me my relationship to Matthew Kelemen, and I said, 'That's my brother.' I thought maybe he got in a car accident or something," Zaferatos said. "And they told me, 'They found his remains in a box.' That was how I found out. It is so rough. A rough couple of days. I'm barely holding it together."

As Zaferatos described from her conversations with the Metropolitan Police Department, Kelemen's housemate, 63-year-old Joseph Del Rivo, dropped off the box on Monday, saying he or someone would be back to pick it up in about a week.

On Tuesday, Del Rivo reportedly hired a moving company to pick up the container. When the box was retrieved from storage, employees detected a foul odor and contacted

Officers took note of Del Rivo's name, as the moving company called him to tell him the box could not be moved. Del Rivo was immediately a suspect in Kelemen's death.

### Man suspected in death dies in **Utah crash**

In an unrelated series of events Tuesday, Utah Highway Patrol officers pursued a car driven by Del Rivo in Utah, Metro said in a Thursday news release. Del Rivo was killed as he flipped the vehicle.

Zaferatos said that on Thursday, Metro officials told her Del Rivo used the Bounce luggage-storage app to store the item. The app can be used through several businesses for those looking to drop luggage as they prepare to leave town, or large items for short-term storage. The container was described as a large crate.

"We believe that might have been one of my brother's amplifier boxes," Zaferatos said. "Matt played the guitar and he had amplifiers, and it was a big black box.

As of Friday, the Clark County coroner's office hadn't officially released the identity of the body found in the container. Efforts to obtain comment from Metro on Friday were unsuccessful.

Kelemen was single, survived by older brothers Steven and Vincent; and his younger sister, Mikki. The family saves all of Kelemen's writing from Las Vegas, an extensive body of work dating to his move to the city in 2003. He spent several years as a staff writer for the now-defunct 944 and City Life magazines.

# Freelanced for local publications

He also freelanced for Las Vegas Weekly and Vegas magazine. Among his last stories were a piece about Janet Jackson and a preview of Memorial

Day Weekend, which were published this week.

Zaferatos said Kelemen had told the family this past Thursday that he had planned to move out of the room he'd leased in a rental also occupied by Del Rivo.

Kelemen's last conversation with his family was with his brother, Steve, about his living arrangement.

"He'd only lived there for about six months, but he kept telling my brother what a strange guy this was," Zaferatos said. "He said he was really uneasy living there. 'The guy was a disgusting slob,' were his words. Matt said, 'OK, I'm going to tell him. I'm

just worried about how he's going to react."

The sister said from her conversations with officials she expects her brother's death was the result of being struck from behind by a hammer or blunt object. As she said, "I can't imagine it. I can't imagine him deserving anything like this."

John Katsilometes' column runs daily in the A section. Contact him at jkatsilometes@reviewjournal.com. Follow @johnnykats on X, @JohnnyKats1 on Instagram. Review-Journal staff reporter Casey Harrison contributed to this report.

## **PUBLIC NOTICE NOTICE OF AVAILABILITY DRAFT ENVIRONMENTAL ASSESSMENT AND PROPOSED** FINDING OF NO SIGNIFICANT IMPACT FOR NORTHERN **HUB DEVELOPMENT, TOLICHA PEAK WATER FACILITY AT** THE NEVADA TEST AND TRAINING RANGE, NEVADA

The United States Department of the Air Force (DAF) and Nellis Air Force Base (AFB) announce the availability of a Draft Environmental Assessment (EA) evaluating the proposed Tolicha Peak Water Facility within the Northern Hub of the Nevada Test and Training Range (NTTR), which receives logistical and organizational support from Nellis AFB. The Proposed Action involves the construction and operation of a new well and water treatment facility at the Tolicha Peak Electronic Combat Range (TPECR) Operations & Maintenance (O&M) compound. The new facility is needed to provide adequate access to a consistent and safe supply of water at the TPECR O&M compound in compliance with state water draw limitations

The EA, prepared in accordance with the National Environmental Policy Act (NEPA), the Fiscal Responsibility Act (FRA), and the Air Force's Environmental Impact Analysis Process, evaluates potential impacts to the environment from the DAF's Proposed Action at the NTTR. Based on analysis in the Draft EA, no significant adverse impacts would be anticipated from the Proposed Action. Accordingly, the DAF has prepared a Draft Finding of No Significant Impact (FONSI) to

Copies of the Draft EA and Draft FONSI are available for review at the following area libraries:

 Beatty Library District, 400 North 4th Street, Beatty, NV 89048 Centennial Hills Library, 6711 N. Buffalo Drive, Las Vegas NV 89131

Electronic copies of the draft documents are also available on the Nellis AFB website: https://www.nellis.af.mil/Public-Affairs/Community-Engagement/Partnerships/Environment/.

Nellis AFB is coordinating consultation under Section 106 of the National Historic Preservation Act with the NEPA process, per 36 Code of Federal Regulations (CFR) § 800.8(a). As such, the public may also comment on effects to historic properties through the Section 106 process, as described in 36 CFR § 800 et seq.

The public is encouraged to submit comments during the public comment period, which ends 25 June 2025. Comments received after this date will be considered and, to the extent practicable, addressed in the Final EA and FONSI. Comments or inquiries may be sent to Nellis AFB, ATTN: Ms. Sirin Toksoz Jewell, NEPA Manager, 6020 Beale Ave., Nellis AFB, NV, 89191-6520; by phone (702) 652-9366; or email (preferred) sirin.toksoz\_jewell.1@us.af.mil.

# PRIVACY ADVISORY NOTICE

This Draft EA and proposed FONSI are provided for public comment in accordance with NEPA and 32 CFR Part 989, the Air Force's Environmental Impact Analysis Process (EIAP). The EIAP provides an opportunity for public input on Air Force decision-making, allows the public to offer inputs on alternative ways for the Air Force to accomplish what it is proposing, and solicits comments on the Air Force's analysis of environmental effects.

Public comment allows the Air Force to make better, informed decisions. Letters or other written or oral comments provided may be published in the EA. As required by law, comments provided will be addressed in the EA and made available to the public. Providing personal information is voluntary. Any personal information provided will be used only to identify your desire to make a statement during the public comment portion of any public meetings or hearings or to fulfill requests for copies of the EA and associated documents. Private addresses will be compiled to develop a mailing list for those requesting hard copies of the EA; however, only the names of the individual's making comments and specific comments will be disclosed. Personal home addresses and phone numbers will not be published in the EA.



# **UCC PUBLIC SALE NOTICE**

PLEASE TAKE NOTICE THAT Jones Lang LaSalle Brokerage, Inc. ("JLL"), on behalf of ECDF Sub LLC (the "Secured Party") will offer for sale at public auction ("Sale") 100% of the common interests (the "Interests") held by Rancho Village Partners, LLC (the "Pledgor") in NOLA Sky JV, LLC, a Delaware limited liability company (the "Pledged Entity") as set forth in that certain Pledge and Security Agreement, dated as of March 31, 2024 (the "Pledge Agreement"), together with certain rights and property representing, relating to, or arising from the Interests (collectively, the "Collateral").

The Sale will take place on June 24, 2025 at 2:30 p.m. Eastern Time in compliance with Uniform Commercial Code Section 0.610 (i) property at the officers of Moritt Help 1/07 Readway 20th Floor New York, NY 10018 and (ii) virtually via

9-610 (i) in person at the offices of Moritt Hock & Hamroff LLP, 1407 Broadway, 39th Floor New York, NY 10018 and (ii) virtually via online video conference. The URL address and password for the online video conference will be provided to all registered participants. The Sale is being made in connection with the foreclosure on a pledge of the Collateral to the Secured Party by Pledgor under the Pledge Agreement, pursuant to which Pledgor has granted to Secured Party a first priority lien on the Collateral as collateral for certain Recourse Obligations (as such term is defined in that certain Limited Liability Company Agreement of NOLA Sky JV, LLC dated as of March 31, 2024 executed by Pledgor and Secured Party (the "Operating Agreement")). It is the understanding of Secured Party (but without representation or warranty of any kind by Secured Party as to the accuracy of the following) that Pledgor is in default of its biligations under the Operating Agreement.

It is the understanding of Secured Party (but without representation or warranty of any kind by Secured Party as to the accuracy of

the following) that (i) the Pledgor owns the Pledged Interests, (ii) the Pledged Interests constitute the principal asset of the Pledgor, (iii) Secured Party owns 100% of the preferred interests in Pledged Entity (the "Preferred Interests") and is the preferred member under The Operating Agreement; (iv) the Preferred Interests are not included in the Sale; (v) the Sale will not modify or extinguish the Preferred Interests and attendant rights under the Operating Agreement, which are and will remain senior to the Pledged Interests and attendant rights under the Operating Agreement; (vi) Pledged Entity is the sole member and manager of RVP Phase 1 Mezz, LLC, a Delaware limited liability company; (viii) RVP Phase 1 Mezz, LLC owns 100% of the limited liability company interests in the RVP Phase 1, LLC, a Delaware limited liability company interests in the RVP Phase 1, LLC, a Delaware limited liability company interests in the RVP Phase 1, LLC, a Delaware limited liability company. Delaware limited liability company (the "**Property Owner**"), (viii) the Property Owner is the owner of the real property located at 2705 Rancho Drive, Las Vegas, NV 89130 and certain related rights, and (ix) the Property is encumbered by a mortgage lien granted by the Property Owner as security for a mortgage loan (the "**Mortgage Loan**") made pursuant to that certain Loan Agreement, dated as of June 3, 2022 and amended from time to time (the "**Mortgage Loan Agreement**").

An online datasite for the Sale (the "**Datasite**") is available at the following link: www.2705NRanchoDriveLasVegasUCCSale.com. The

Datasite will include certain relevant information that Secured Party possesses concerning the Pledgor, the Pledged Entity, the Collateral, and the Mortgage Loan (collectively, the "Disclosed Materials") as well as the Terms of Sale for Public Auction relating to the Sale of the Collateral (the "Terms of Sale"). Access to such information will be conditioned upon execution of a confidentiality agreement which can be found on the Datasite. To participate in the auction, prospective bidders must confirm their ability to satisfy the Requirements in the manner described in the Terms of Sale, and following such confirmation, such qualified participants will be provided a URL and password enabling access to the video conference for the Sale. No information provided, whether in the Datasite or otherwise, shall constitute a representation or warranty of any kind with respect to such information, the Collateral or the Sale, Participants are

shall constitute a representation or warranty of any kind with respect to such information, the Collateral or the Sale. Participants are encouraged to review all Disclosed Materials and perform such due diligence as they deem necessary in advance of the Sale. The Interests will be offered in a single lot. The Interests are being sold strictly on an "AS IS AND WHERE IS" BASIS, AND (I) WITHOUT ANY REPRESENTATIONS OR WARRANTIES (WHETHER EXPRESSED OR IMPLIED) OF ANY KIND MADE BY THE SECURED PARTY (OR ANY OTHER PERSON ACTING FOR OR ON BEHALF OF THE SECURED PARTY), INCLUDING, WITHOUT LIMITATION, WITH RESPECT TO THE EXISTENCE OR NONEXISTENCE OF OTHER LIENS, THE QUANTITY, QUALITY, CONDITION OR DESCRIPTION OF THE INTERESTS, THE PROPERTY, AND/OR THE VALUE OF ANY OF THE FOREGOING, AND (II) WITHOUT ANY RECOURSE WHATSOEVER AGAINST THE SECURED PARTY) (OR ANY OTHER PERSON ACTING FOR OR ON BEHALF OF THE SECURED PARTY). Without limiting the foregoing, any purchaser must purchase the Interests subject to requirements of the Mortgage Loan Agreement and the governing documents of the Pledged Fithity (including its Operation Agreement)

There are specific requirements for any potential bidder in connection with obtaining information, bidding on the Collateral and purchasing the Collateral (collectively, the "Requirements"), including without limitation complying with: (1) the Mortgage Loan Agreement and other Mortgage Loan documents, including without limitation in each case any requirements contained therein for a sale and transfer of the Collateral, (2) the Pledged Entity's governing documents, and (3) the Terms of Sale.

The Secured Party reserves the right to require a showing of financial ability from prospective bidders prior to the date of the Sale. If a prospective bidder is a special purpose entity or an entity with creditworthiness that is, in the Secured Party's reasonable judgment, insufficient to support the requirements herein, the Secured Party reserves the right to require additional credit support in the form of a guaranty by a creditworthy affiliate of such prospective bidder or other appropriate credit support.

The Collateral includes unregistered securities under the Securities Act of 1933, as amended (the "Securities Act"), and Secured

arty reserves the right to restrict participation in the Sale to prospective bidders that represent that the Collateral will not be sold, assigned, pledged, disposed of, hypothecated or otherwise transferred without the prior registration in accordance with the Securities Act and the securities laws of all other applicable jurisdictions, unless an exemption from such registration is available. Secured Party may, prior to the Sale described herein, assign all of its right, title and interest in and to the Pledge Agreement to an

affiliate, and in the case of such assignment the assignee shall be considered the "Secured Party" for all purposes hereunder. Secured Party reserves the right to credit bid, set a minimum reserve price, reject all bids and terminate or adjourn the sale to another time, without further notice. All bids (other than credit bids of Secured Party) must be for cash with no financing conditions and the successful bidder must deliver immediately available good funds (1) for the Required Deposit (as defined in the Terms of Sale) on the date of the Sale, and (2) for the balance of the purchase price for the Collateral on the closing date prescribed by the Terms of Sale. The winning bidder must pay all transfer taxes, recording fees, stamp duties and similar taxes as may be required to be paid under applicable law in connection with the purchase of the Collateral.

For questions and inquiries, please contact Mark Wintner at Jones Lang LaSalle Brokerage, Inc., NV RE License # BS.1002282, elephone No.: (310) 407-2118. Email: 2705NRanchoDriveLasVegasUCCSale@ill.com