

Authority	Mitigation Measure	Action	Implementing Party	Timing	Monitoring Party
Historic Preservation National Historic Preservation Act of 1966, particularly sections 106 and 110; 36 CFR Part 800					
TCR-1a: Procedures for The Inadvertent Discovery of Cultural Resources	<p>The Construction Manager, in coordination with the County, will implement interim treatment measures (e.g., use of tarps, flagging, fencing), as needed, in consultation with the archaeological monitor (and the tribal monitor should one be involved) to protect the discovery from any immediate risks from weather, looting, vandalism, or other exposure to damages, assuming measures can be installed without adverse effects. As soon as practicable, ensure that a professional archaeologist (meeting SOI qualifications) specified above, confirms the discovery, confirms the need for the work stoppage, and assesses the nature of the discovery (i.e., its content, condition, location, and circumstances of its discovery). If at any time the County determines the materials are non-cultural, the County will rescind the SWO and issue a clearance to proceed with the Undertaking.</p> <p>The County will notify the SHPO within three calendar days of the discovery unless the County determines that the materials are non-cultural (see above). Communication from the County will be made through the</p>	Contractor shall stop construction immediately if any resource is found onsite and ensure the resource is avoided and protected before construction resumes.	Washoe County; construction contractor	During construction	Washoe County

	<p>primary contact identified on the POC List maintained by the County. Electronic mail (email) or phone calls will serve as the primary distribution method for initial notifications. The County will follow up with paper copies for all communication from the County to the SHPO.</p> <p>The County, in consultation with a professional archaeologist and the SHPO, will have 10 calendar days following notification to determine the National Register eligibility of the discovery or determine the need for additional testing. The County may assume the discovery to be National Register eligible for the purposes of Section 106 pursuant to 36 CFR 800.13(c) and proceed to avoidance or resolution of effects. If the County determines testing is needed to make a determination of National Register eligibility and/or determine site boundaries, the County will consult first with the SHPO before proceeding with the testing. If the County determines the materials are not eligible for listing on the National Register, the County will provide information to the SHPO. The SHPO will have 10 calendar days to respond. If the SHPO concurs, the County will ensure the site is recorded by a professional archaeologist and archaeological resource forms submitted to the SHPO in a routine manner. On receipt of SHPO</p>				
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	<p>concurrency, the County will rescind the SWO and allow the Undertaking to proceed. If the County determines or assumes the discovery is National Register eligible, an assessment of adverse effects will be made with consideration of methods for avoiding, minimizing, and/or mitigating those effects. If the County determines the resource cannot be avoided, the County will have 10 calendar days to assess adverse effects and propose measures to minimize or mitigate those effects. The County will consult with a professional archaeologist and appropriate tribal representatives in developing the measures.</p> <p>Measures will be presented in a Historic Properties Treatment Plan (HPTP), with measures to minimize and mitigate adverse effects, the manner in which these measures will be carried out, and a schedule for their implementation. The HPTP will specify requirements for reporting, analysis, and disposition of any archaeological material collected, as applicable. The County will submit the HPTP to the SHPO. The SHPO will have 10 calendar days to consult on the measures at which time the County will make a decision and proceed with implementing measures. The County shall ensure that all measures identified in the HPTP are implemented. Work may resume in the area once the fieldwork phase of the</p>				
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	<p>implementing measures has been completed and the County has authorized the removal of any protective measures. The County will notify the Construction Manager that they proceed with the Undertaking-related activities in the discovery area.</p>				
<p>TCR-1b: Procedures for The Inadvertent Discovery of Human Remains</p>	<p>If suspected human remains, funerary objects, sacred objects, or items of cultural patrimony are encountered while engaged in construction activities, all work within 100 feet of the find must stop. All appropriate measures will be taken to ensure the site is protected. The Construction Manager shall contact the proper local authorities, including the archaeological monitor (and the tribal monitor should one be involved), the local Sheriff's Office, and the County Coroner. The coroner and law enforcement agency with jurisdiction will evaluate the find to determine whether it is a crime scene or a burial.</p> <p>If human remains are determined to be associated with an archaeological site (burial), the SHPO will be notified. The SHPO will work with appropriate tribes to determine measures to take. Work may resume in the area once the County has authorized the Construction Manager to continue work and the archaeological monitor has removed any protective measures. The following procedures will be used to ensure compliance with NAGPRA.</p>	<p>Contact a qualified archeologist or Native American Monitor if unanticipated discoveries are found during construction.</p>	<p>Washoe County; construction contractor</p>	<p>During construction</p>	<p>Washoe County</p>

	<p>Any project personnel responsible for the initial discovery of a previously unreported, unanticipated, and unidentified human remains, graves, associated funerary items, unassociated funerary items, sacred objects, or objects of cultural patrimony must initiate a SWO. All ground-disturbing activities at the site of the discovery and within 100 feet of the discovery will stop immediately. All personnel, except the archaeological monitor (and the tribal monitor should one be involved), if present, should retreat outside the exclusion zone and leave heavy equipment safely in place until they receive further directions from the Construction Manager. The Construction Manager will immediately notify the County POC by telephone, with follow-on written confirmation. The Construction Manager, in coordination with the County, will implement interim measures (e.g., use of tarps, flagging, fencing), as needed, and in consultation with archaeological monitor (and the tribal monitor should one be involved), if present, to make a reasonable effort to protect the discovery from any immediate risks from weather, looting, vandalism, or other exposure to damages assuming measures can be installed without adverse effects.</p> <p>If the discovery contains human remains, the County will notify the County Coroner within 48 hours, as</p>				
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	<p>required by NRS 383.170. If the County Coroner determines the human remains are not Native American, then the County will consult about next steps in compliance with applicable law (if at any time the County determines that the materials are not related to Native American human remains, graves, associated funerary items, unassociated funerary items, sacred objects, or objects of cultural patrimony, the County will revert to other relevant sections of this plan). If the County Coroner determines the human remains are Native American, then the County will continue to follow the procedures herein.</p> <p>The County will notify the SHPO, and others, as needed, within three working days of the discovery. Communication from the County will be made through the primary POC identified on the POC List maintained by the County (see Appendix B). Phone calls will serve as the primary distribution method for initial notifications for tribes that are likely culturally affiliated with the discovery, the area of discovery, or otherwise may have a cultural relationship with the discovery (43 CFR 10.4(d)(1)(iii)). The County will follow up with written confirmation for all of such communications. Notifications must include pertinent information as to the kinds of human remains, funerary objects, sacred objects, or objects of</p>				
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	<p>cultural patrimony discovered inadvertently, their condition, and the circumstances of their inadvertent discovery.</p> <p>The County will follow NAGPRA procedures (43 CFR Part 10) for initiating and conducting consultations to discuss treatment and disposition of remains. The County will prepare, approve, sign, and implement a written plan of action to document the agreed upon procedures for removal, disposition, and control of any NAGPRA-related cultural items, pursuant to 43 CFR 10.5(e). Activities in the area of discovery may resume 30 days after certification of notification is received, or sooner, if a signed binding agreement is reached, pursuant to 43 CFR 10.4(d)(2). Before the Undertaking can resume, the County must have implemented the NAGPRA process properly and confirmed with the County legal counsel that the County is in a legal position to proceed with the project in the area of discovery. The County will ensure that all necessary notifications to the Consulting Parties and SHPO have been completed. The County will provide clearance to the Construction Manager to proceed with the Undertaking and ensure that any avoidance measures and/or follow-on monitoring requirements are fulfilled.</p>				
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Vegetation and Wildlife

<p>Migratory Bird Treaty Act of 1918 (MBTA), codified at 16 U.S.C. §§ 703–712</p>	<p>If vegetation removal or ground disturbance near potential migratory bird or SSS nesting habitat (e.g., native and ornamental trees, bushes, shrubs) is proposed during the nesting season (typically February 1 through September 1), a survey for active bird nests should be conducted by a qualified biologist no more than 10 days prior to initiation of these activities. If nests are identified, then avoidance, minimization, or other mitigation measures must be implemented.</p> <p>Avoidance and minimization measures recommended for the project include the following:</p> <ul style="list-style-type: none"> • The USFWS and NDOW recommend completing all project activities that could result in nesting migratory bird and raptor take, such as tree, shrub, and other vegetation removal, outside the maximum migratory bird and raptor nesting season. September through January is a suitable timeframe for completing vegetation removal to minimize the potential to impact nesting birds and raptors. • If project work must occur during the nesting season (February through August), project proponents should utilize a qualified biologist to survey nesting birds and raptors no more than 10 	<p>Conduct pre-construction nesting survey; if active nests, consult biologist and comply with protection measures.</p>	<p>Washoe County; Biologist</p>	<p>Prior to construction</p>	<p>Washoe County</p>
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	<p>days prior to the beginning of tree removal activities. A copy of the survey shall be submitted to the project proponent prior to the start of construction activities.</p> <ul style="list-style-type: none"> • If nesting birds or raptors are detected within or near the project area during the survey, consultation with NDOW and the USFWS is recommended to establish acceptable avoidance or minimization measures to avoid impacts. Avoidance measures could include the establishment of a suitable activity-free buffer around active nest sites. The size of the buffer, duration of buffer, and acceptable activities will be established through consultation with the agencies. The avoidance or minimization plan shall be submitted to the project proponent for review and approval prior to the start of construction activities. These measures will ensure that no nesting birds or roosting bats are impacted by construction activities. 				
Noise Abatement and Control					
<p>Noise Control Act of 1972, as amended by the Quiet Communities Act of 1978; 24 CFR Part 51 Subpart B</p>	<p>Washoe County shall ensure the project complies with the City of Reno Noise Ordinance Section 18.04.1408, which specifies the following requirements (taken directly from City code):</p> <p>(a) Noise at Residential Property Lines</p>	<p>During construction the project would adhere to the City's Noise Ordinance.</p>	<p>Washoe County; Contractor</p>	<p>During construction.</p>	<p>Washoe County</p>

	<p>(1) Measurement of noise shall be made at the residential property line with a sound level meter and octave band analyzer meeting the standards prescribed by the American Standards Association.</p> <p>(2) Permissible Noise Level</p> <p>a. Nighttime Noise Level Noise levels shall not exceed 49 db leq or 49 db for a single event occurring on a re-occurring basis at a residentially zoned property line between 10:00 p.m. and 7:00 a.m.</p> <p>b. Daytime Noise Level Noise levels shall not exceed 65 db leq or 65 db for a single event on a reoccurring basis at a residentially zoned property line.</p> <p>1. Noise associated with temporary construction activity is exempt from the standards from 6:00 a.m. to 7:00 p.m.</p> <p>2. Airport airplane operations are exempt from these standards.</p> <p>(b) Exclusions for Existing Higher Ambient Noise Levels where existing ambient noise levels already exceed the standards of this article as of the effective date of this Title, the subject source may not increase existing levels.</p>				
<p>Noise Control Act of 1972, as amended by the Quiet Communities Act of</p>	<p>Incorporate the following into the design for the new residential building portions of the Bridge Housing:</p>	<p>With the interior noise control report or the design measures outlined, the project</p>	<p>Washoe County; Contractor or Qualified</p>	<p>Prior to and during construction.</p>	<p>Washoe County</p>

<p>1978; 24 CFR Part 51 Subpart B</p>	<ol style="list-style-type: none"> 1. Building facades shall use stucco with sheathing or cement fiber board with sheathing. 2. STC 33 minimum-rated glazing shall be used. 3. Interior gypsum wallboards shall be 5/8" hung on resilient channels. 4. Interior gypsum ceiling shall be 5/8". 5. Wherever possible, mechanical ventilation penetrations for exhaust fans should not face toward I-80 or I-580. Where feasible, these vents should be routed towards the opposite side of the building to minimize sound intrusion to sensitive areas of the buildings. Where vents must face toward I-80 or I-580, the duct work should be increased in length and make as many "S" turns as feasible prior to exiting the dwelling. This separates the openings between the noise source and the living space with a long circuitous route. Each time the sound turns a corner, it is reduced slightly. Flexible duct work is preferred ducting for this noise mitigation. Where the vent exits 	<p>would achieve the HUD interior noise reduction requirement of 30 dBA.</p>	<p>Acoustic Engineer</p>		
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	<p>the building, a spring-loaded flap with a gasket should be installed to reduce sound entering the duct work when the vent is not in use.</p> <p>6. Mechanical ventilation shall be provided to allow occupants to keep doors and windows closed for acoustic isolation.</p> <p>7. No packaged terminal air conditioners shall be used.</p> <p>In lieu of these measures, an interior noise control report may be prepared by a qualified acoustic engineer demonstrating that the proposed building construction would achieve the HUD interior noise reduction requirement of 30 dBA.</p>				
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Contamination and Toxic Substances

<p>Contamination and Toxic Substances 24 CFR Part 50.3(i) & 58.5(i)(2)</p>	<p>The ESA recommends a Phase II investigation be conducted for the following potential impacts to the site. For the undocumented fill evaluation, the following two recommendations were suggested 1) conduct a limited shallow soil investigation to evaluate undocumented fill at the site for the presence of constituents of potential concern (COPCs) and 2) conduct an investigation to evaluate soil vapor beneath the site for the presence of COPCs. For the soil stockpile, the ESA suggested coordinating and verifying disposal of the approximate 2,000-</p>	<p>Prior to construction, conduct a Phase II investigation for potential impacts to the site.</p>	<p>Washoe County; Hazards Specialist</p>	<p>Prior to construction</p>	<p>Washoe County</p>
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	yard soil stockpile in the northwestern portion of the site with a predetermined disposal facility.				
Contamination and Toxic Substances 24 CFR Part 50.3(i) & 58.5(i)(2)	To eliminate the potential for human exposure to unknown soil constituents in the imported fill at the project site, any planned gardening shall occur in raised beds or greenhouses without direct access to site soils.	After construction (if desired)	Washoe County	After Construction	Washoe County