RESOLUTION NO. _____

A RESOLUTION OF THE PLANNING COMMISSION OF THE CITY OF GLENDALE, CA
CERTIFYING A FINAL ENVIRONMENTAL IMPACT REPORT MITIGATION, MONITORING AND REPORTING PROGRAM RELATED THERETO PREPARED PURSUANT TO THE CALIFORNIA ENVIRONMENTAL QUALITY ACT FOR THE PROJECT LOCATED AT 3001 SCHOLL CANYON ROAD, GLENDALE, CALIFORNIA (VEHICULAR ACCESS VIA 7721 NORTH FIGUEROA STREET, LOS ANGELES, CA 90041)

WHEREAS, the City of Glendale, as the lead agency, has caused to be prepared a Final Environmental Impact Report ("FEIR") and Mitigation Monitoring and Reporting Program ("MMRP") for the proposed development and operation of a 12 megawatt power generation facility (utility and transmission facility) located at 3001 Scholl Canyon Road, Glendale, CA (vehicular access via 7721 North Figueroa Street, Los Angeles, CA 90041) (the "Project"); and

WHEREAS, the Draft Environmental Impact Report (DEIR) was circulated July 1, 2020, through September 30, 2020 for a 90-day review period. A Final Environmental Impact Report (FEIR) was prepared pursuant to the City of Glendale's adopted Procedures for Preparation and Processing of Environmental Documents (Glendale CEQA Guideline, 2016), and was published on the City's website on August 2, 2021; and

WHEREAS, comments received during the public comment period on the DEIR and proposed MMRP and responses to those comments are included in the FEIR and MMRP presented to the Planning Commission for their review; and

WHEREAS, the Planning Commission, exercising its independent judgment, has read, reviewed and analyzed the Initial Study and all reports and appendices in connection with the FEIR for the Project, has considered the comments and responses to comments on the DEIR, has considered public testimony received, and based thereon the Planning Commission finds and determines that the proposed MMRP will reduce all impacts to a less than significant level and that the FEIR and MMRP were prepared in compliance with the California Environmental Quality Act.

NOW, THEREFORE, BE IT RESOLVED BY THE PLANNING COMMISSION OF THE CITY OF GLENDALE AS FOLLOWS:

SECTION 1. The recitals as set forth herein above are true and correct.

SECTION 2. The FEIR and MMRP were circulated for public review and noticed of the hearing on their adoption was completed as required by law.

SECTION 3. The FEIR was prepared in conformance with the California Environmental Quality Act (CEQA) and the mitigation measures imposed as part of the MMRP will reduce identified impacts to less-than-significant levels, and on the basis of the whole of the record including the DEIR, FEIR, the comments and responses to comments on the DEIR that are included in the FEIR, and testimony received during hearings on the Project, there is no substantial evidence that the Project will have a significant effect on the environment that cannot be mitigated through the measures proposed in the MMRP for the Project, and based thereon the Planning Commission hereby certifies the FEIR and MMRP.

SECTION 4. The Glendale Planning Division has been identified as the custodian of record for the FEIR and MMRP prepared for the Project to be located at 3001 Scholl Canyon Road (vehicular access via 7721 North Figueroa Street, Los Angeles, CA 90041),

SECTION 5. The MMRP adopted by the Planning Commission for the Project is set forth as follows:

MITIGATION MONITORING AND REPORTING PROGRAM

BIOLOGICAL RESOURCES

BIO -1: Implement a Worker Environmental Awareness Program. Prior to any Project activities on the site (i.e., surveying, mobilization, fencing, grading, or construction), a Worker Environmental Awareness Program (WEAP) shall be prepared and implemented by a qualified biologist(s). The WEAP shall be finalized and administered prior to construction mobilization, and implemented throughout the duration of the construction activities, such as when new contractor employees or subcontractors begin working on-site.

- The WEAP shall include, at a minimum, the following items:
  - Training materials and briefings shall include but not be limited to: a discussion of the Federal and State Endangered Species Acts, Bald and Golden Eagle Protection Act, and the Migratory Bird Treaty Act; the consequences of non-compliance with these acts; identification and values of plant and wildlife species and significant natural plant community habitats; hazardous substance spill prevention and containment measures; a contact person and phone number in the event wildlife needs to be relocated or dead or injured wildlife is discovered; and a review of mitigation requirements.
  - A discussion of measures to be implemented for avoidance of the sensitive resources discussed above and the identification of an onsite contact in the event of the discovery of sensitive species on the site; this shall include a discussion on microtrash.

    - Protocols to be followed when roadkill is encountered in the work area or along access roads and the identification of an onsite representative to whom the roadkill will be reported. Roadkill shall be reported to the appropriate local animal control agency within 24 hours.
    - Maps showing the known locations of special-status wildlife, populations of rare plants and sensitive vegetation communities, seasonal depressions and known waterbodies, wetland habitat, exclusion areas, and other construction limitations (e.g. limited operating periods, etc.). These features shall be included on the proposed Project plans and specifications drawings.
    - Literature and photographs or illustrations of potentially occurring special-status plant and/or wildlife species shall be provided to all Project contractors and heavy equipment operators.
- Evidence that all onsite construction and security personnel have completed the WEAP prior to the start of site mobilization. A special hardhat sticker or wallet size card shall be issued to all personnel completing the training, which shall be carried with the trained personnel at all times while on the proposed Project site. All new personnel shall receive this training and may work in the field for no more than five days without participating in the WEAP, accompanied by staff that has undergone the training. A log of all personnel who have completed the WEAP training shall be kept on-site.
- The contract specification books shall include all project conditions as they relate to biological resources and shall be kept on-site at all times (e.g., in the break room, construction foreman's vehicle, construction trailer, etc.) for the duration of the construction. This information shall be easily accessible for personnel in all active work areas.
- Develop a standalone version of the WEAP, that covers all previously discussed items above, and that can be used as a reference for maintenance personnel during Project operations.
- An environmental monitor shall be retained during construction of the proposed project and shall be directly involved with the implementation and enforcement of the WEAP. A log of all personnel who have completed the WEAP training shall be kept on-site..

Required Time of Compliance	Prior to construction mobilization and throughout the duration of the construction activities.
Implementation Responsibility	City of Glendale.
Verification Responsibility:	Glendale Water and Power Environmental Coordinator
Verification Method	Review and approval of WEAP prior to construction. Retention of WEAP training logs.

BIO -2: Implement Best Management Practices Best Management Practice (BMP) shall be implemented as standard operating procedures during all ground disturbance and construction-related activities to avoid or minimize Project impacts on biological resources. These BMPs shall include, but are not limited to, the following:

- Compliance with BMPs shall be documented and provided in a written report upon conclusion of construction activities. The report shall include a summary of the construction activities completed, a review of the sensitive plants and wildlife encountered, a list of compliance actions and any remedial actions taken to correct the actions, and the status of ongoing mitigation efforts.
- Prior to ground disturbance of any kind, the project work areas shall be clearly delineated by stakes, flags, or other clearly identifiable system.
- Vehicles and equipment shall be parked on pavement, existing roads, and previously disturbed areas to the extent practicable.
- No vehicles or equipment shall be refueled within 100 feet of an ephemeral drainage or wetland unless a bermed and lined refueling area is constructed. Spill kits shall be maintained on-site.
- All general trash, food-related trash items (e.g., wrappers, cans, bottles, food scraps, cigarettes, etc.) and other human-generated debris shall be stored in animal proof containers and/or removed from the site each day. No deliberate feeding of wildlife shall be allowed.
- All pipes and culverts removed from (that remain on-site after removal) or brought on-site as part of new construction, with a diameter of greater than 4 inches, shall be capped or taped closed. Prior to capping or taping the pipe/culvert shall be inspected for the presence of wildlife by a qualified biologist. If encountered, wildlife shall be allowed to escape unimpeded.
- No firearms shall be allowed on the project site, unless otherwise approved for security personnel.
- To prevent harassment or mortality of listed, special-status species and common wildlife, or destruction of their habitats, no

domesticated animals of any kind shall be permitted in any project area.

- Use of chemicals, fuels, lubricants, or biocides shall be in compliance with all local, state and federal regulations, and shall include secondary containment. All uses of such compounds shall observe label and other restrictions mandated by the U.S. Environmental Protection Agency, California Department of Food and Agriculture, and other state and federal legislation, as well as additional project-related restrictions deemed necessary by the USFWS and CDFW.
- Any contractor or employee that inadvertently kills or injures a special-status animal, or finds one either dead, injured, or entrapped, shall immediately report the incident to the onsite representative identified in the WEAP. The representative shall contact the USFWS, CDFW, and the City of Glendale by telephone by the end of the day, or at the beginning of the next working day if the agency office is closed. In addition, formal notification shall be provided in writing within three working days of the incident or finding. Notification shall include the date, time, location and circumstances of the incident. Any threatened or endangered species found dead or injured shall be turned over immediately to CDFW or USFWS for care, analysis, or disposition.
    - Avoidance of vegetation removal or any other construction activities outside of the proposed Project boundaries. All Project impact areas must be clearly flagged prior to initiating work. In areas of temporary impacts, native vegetation shall be cut to ground level and the root system left intact to permit resprouting following work (unless within required fire clearance areas). All non-native vegetation within the temporary impact area shall be removed initially, and any regrowth eliminated throughout construction, the habitat restoration period and during the O&M phase.
    - Avoidance and minimization of construction activities resulting in impacts to streambeds and banks of any ephemeral drainage.
    - All excavation, steep-walled holes or trenches in excess of 6 inches in depth shall be covered at the close of each working day by plywood or similar materials or provided with one or more escape ramps constructed of earth dirt fill or wooden planks. Trenches shall also be inspected for entrapped wildlife each morning prior to onset of construction activities and immediately prior to covering with plywood at the end of each working day. Before such holes or trenches are filled, they shall be thoroughly inspected for entrapped wildlife. Any wildlife discovered shall be allowed to escape before construction activities are allowed to resume or removed from the trench or

hole by a qualified biologist holding the appropriate permits (if required).

Required Time of Compliance	During demolition and construction
Implementation Responsibility	Demolition and Construction Contractor(s)
Verification Responsibility	Glendale Water and Power Environmental Coordinator
Verification Method	Environmental monitoring and record keeping showing compliance BMPs.

BIO -3: **Implement Biological Construction Monitoring**. Prior to the commencement of ground disturbance or site mobilization activities, the City of Glendale shall retain a qualified biologist(s) to monitor Project construction. The biologist will have demonstrated expertise with special-status plants, terrestrial mammals, reptiles, and birds. Monitoring will occur continuously during initial ground disturbance for the duration of construction activities. Once initial ground disturbance is complete, monitoring will occur periodically during all construction activities within these areas. Activities related to the installation of the gas and water pipelines should be monitored daily for the duration of construction (not just initial ground disturbance). The qualified biologist(s) shall be present at all times during ground-disturbing activities immediately adjacent to, or within, habitat that supports populations of listed or special- status species. Any special-status plants shall be flagged for avoidance. Any special-status terrestrial species found within a Project impact area shall be relocated by the authorized biologist to suitable habitat outside the impact area; relocation will be guided by the species specific list (or plan) as described further below in this measure. Surveys for special-status species shall be conducted by the authorized biologist prior to the initiation of construction each day prior to Project construction activities. Pre-construction clearance surveys should be conducted within the entirety of Project site. If nesting birds are found during the pre-construction surveys, buffers shall be installed (as prescribed in Mitigation Measure BIO-5 Conduct Pre-construction Surveys for Nesting and Breeding Birds and Implement Avoidance Measures discussed below.

If, during construction, the biological monitor observes a dead or injured special-status wildlife species on the construction-site; the City of Glendale, CDFW, and USFWS (as appropriate) should be notified by the end of the work day or the following morning if the required agency office is closed. A written report shall be sent to the City of Glendale, CDFW, and USFWS (as appropriate) within three calendar days. The report will

include the date, time of the finding or incident (if known), and location of the carcass or injured animal and circumstances of its death or injury (if known). Injured animals will be taken immediately to the nearest appropriate veterinary or wildlife rehabilitation facility. The biological monitor shall, immediately upon finding the remains or injured animal, coordinate with the onsite construction foreman to discuss the events that caused the mortality or injury, if known, and implement measures to prevent future incidents. Details of these measures shall be included with the report. Work in the immediate area may only resume once the proper notifications have been made and additional measures have been identified to prevent additional injury or death. Species remains shall be collected and frozen as soon as possible, and CDFW and USFWS, as appropriate, shall be contacted regarding ultimate disposal of the remains.

A qualified biologist should prepare a species-specific list (or plan) of proper handling and relocation protocols and a map of suitable and safe relocation areas. The list (or plan) of protocols should be implemented during Project construction and activities/biological construction monitoring. The qualified biologist, in coordination or on behalf of the City, may consult with CDFW to prepare species-specific protocols for proper handling and relocation procedures.

Required Time of Compliance:	Prior to demolition and construction
Implementation Responsibility	City of Glendale for retention of biologist. Retained biologist for construction monitoring
Verification Responsibility:	Glendale Water and Power Environmental Coordinator
Verification Method	Biological monitoring and recordkeeping for each monitoring event.

BIO -4: **Conduct Pre-construction Floristic Plant Surveys**. The City shall conduct two appropriately timed floristic surveys, following current CDFW and CNPS protocols, within the Project impact areas and within a 100-foot buffer in the spring/summer prior to the start of construction. Upon completion of the surveys a detailed report will be prepared and provided to the USFWS and/or CDFW for review; all occurrences of special-status species will be flagged in the field and GPS coordinates obtained for each individual or population.

Prior to the start of construction activities (including vegetation removal) a qualified biologist(s) will conduct pre-construction surveys for State and federally Threatened, Endangered, Proposed, Petitioned, Candidate, and Special-status Plants and Avoid Any Located

Occurrences of Listed Plants or Perform other Conservation Strategy. The City of Glendale shall conduct focused surveys for federal- and state-listed and other special-status plants. All special-status plant species (including listed threatened or endangered species, and all CRPR 1A, 1B, 2, 3, and 4 species) subject to disturbance shall be documented in a pre-construction survey report. Surveys shall be conducted during the appropriate season in all suitable habitat located within the proposed Project disturbance areas and within 100 feet of disturbance areas and access roads and be conducted by a qualified botanist. The field surveys and reporting must conform to current CDFW botanical field survey protocols (CDFW, 2009) or more recent updates, if available. The report will describe any conditions that may have prevented target species from being located or identified, even if they are present as dormant seed or below-ground rootstock (e.g., poor rainfall, recent grazing, or wildfire).

If federally or State-listed plants are detected in disturbance areas or within 100-feet of the disturbance areas, the City of Glendale would avoid these populations and notify the USFWS and CDFW as appropriate.
The City of Glendale shall avoid impacts to any State or federally listed plants to the extent feasible. If Project activities result in the loss of more than ten percent of the known individuals within a special-status plant species (List 3 and List 4 only) occurrence/population to be impacted, the City of Glendale shall consult with USFWS and CDFW regarding the most appropriate conservation strategy for the particular species being impacted.

Required Time of Compliance	Prior to demolition and construction.
Implementation Responsibility	City of Glendale for retention of biologist. Retained biologist for construction monitoring.
Verification Responsibility:	Glendale Water and Power Environmental Coordinator
Verification Method	Biological monitoring and record keeping for each monitoring event.

BIO -5: **Conduct Pre-construction Surveys for Nesting and Breeding Birds and Implement Avoidance Measures.** If feasible, conduct initial vegetation removal and construction activities that generate substantial noise and/or dust outside of the recognized nesting bird season to minimize potential direct impacts to nesting birds.

Prior to construction activities during the recognized nesting bird season (i.e., mobilization, staging, grading, or construction) the City of Glendale

shall retain a qualified avian biologist to conduct pre-construction surveys for nesting birds within the recognized breeding season in all areas within 500 feet of all proposed Project components (i.e., pipelines, staging areas, and access road locations). Surveys for raptors shall be conducted for all areas from January 1 to August 15. The required survey dates may be modified based on local conditions, as determined by the qualified avian biologist, in coordination with CDFW and USFWS. Measures intended to exclude nesting birds shall not be implemented without prior approval by CDFW and USFWS.

If breeding birds with active nests are found prior to or during construction, the qualified avian biologist shall establish a 300-foot buffer (500 foot for raptors) around the nest and no activities will be allowed within the buffer(s) until the young have fledged from the nest or the nest fails.

The prescribed buffers may be adjusted by the qualified avian biologist in coordination with the USFWS and/or CDFW based on existing conditions around the nest, planned construction activities, tolerance of the species, and other pertinent factors. The qualified avian biologist shall conduct regular monitoring of the nest to determine success/failure and to ensure that Project activities are not conducted within the buffer(s) until the nesting cycle is complete or the nest fails. The avian biologist shall be responsible for documenting the results of the surveys, nest buffers implemented, and the results of ongoing monitoring and will provide a copy of the monitoring reports for impact areas to the City of Glendale.

Surveys shall be conducted to include all impact areas on the proposed Project site as well as all construction equipment. If birds are found to be nesting in facility structures or construction equipment and the nests contain eggs or young, buffers as described above shall be implemented.

If trees with nests are to be removed as part of Project construction activities, this will be done outside of the nesting season to avoid additional impacts to nesting raptors. If removal during the nesting season cannot be avoided, all trees will be inspected for active nests by the avian biologist. If nests are found within these trees and contain eggs or young, no activities within a 300-foot buffer for nesting birds and/or a 500-foot buffer for nesting raptors shall occur until the young have fledged the nest.

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Required Time of Compliance	Prior to demolition and construction.
Implementation Responsibility	City of Glendale for retention of biologist. Retained biologist for construction monitoring.
Verification Responsibility:	Glendale Water and Power Environmental Coordinator
Verification Method	Biological surveys, monitoring, and record keeping for each survey/monitoring event.

BIO -6: **Conduct Surveys for Terrestrial Herpetofauna and Implement Monitoring, Avoidance, and Minimization Measures.** Prior to ground disturbance or vegetation clearing at all Project locations, the City of Glendale shall retain a qualified biologist to conduct surveys for terrestrial herpetofauna where suitable habitat is present and directly impacted by construction vehicle access. Surveys should place an emphasis towards identifying any Species of Special Concern (SSC) including (but not limited to) the southern California legless lizard; California glossy snake; coastal whiptail; coast horned lizard; and San Diego desert woodrat. Focused surveys shall consist of a minimum of three daytime surveys and one nighttime survey within one week of vegetation clearing. The qualified biologist will be present full time during all vegetation removal activities immediately adjacent to or within habitat that supports terrestrial herpetofauna, and part time for all remaining activities. Surveys for terrestrial herpetofauna shall be conducted by the qualified biologist prior to the initiation of each day of vegetation removal activities in suitable habitat. Terrestrial herpetofauna found within the area of disturbance or potentially affected by the proposed Project will be relocated to the nearest suitable habitat that will not be affected by the proposed Project.

Required Time of Compliance	Prior to ground disturbance or vegetation clearing
Implementation Responsibility	City of Glendale for retention of biologist. Retained biologist for biological surveys.
Verification Responsibility:	Glendale Water and Power Environmental Coordinator
Verification Method	Biological surveys and record keeping for each monitoring event.

BIO -7A: **Conduct Pre-Construction Maternity Colony or Hibernaculum Surveys for Sensitive Bats.** No more than 15 days prior to Project construction activities near trees, or which involve removal of trees or other structures, the City shall retain a qualified biologist who has a CDFW collection permit and a Memorandum of Understanding with CDFW allowing the biologist to handle bats. That biologist shall conduct pre-construction surveys for sensitive bats. Surveys shall also be conducted during the maternity season (1 March to 30 September) within 100 feet of Project activities.

If active maternity roosts or hibernacula are found, the structure, tree or tower occupied by the roost shall be avoided (i.e., not removed), if feasible; work shall not occur within 100 feet of or directly under or adjacent to an active roost and work shall not occur between 30 minutes before sunset and 30 minutes after sunrise. If avoidance of the maternity roost is not feasible, the biologist shall survey (through the use of radio telemetry or other CDFW methods) for nearby alternative bat maternity colony sites. If the biologist determines in consultation with the CDFG that there are alternative roost sites used by the maternity colony and young are not present then no further action is required, and it will not be necessary to provide alternate roosting habitat. If there are no alternative roosts sites used by the maternity colony, BIO-7B is required. If no active roosts are found, then no further action is required. If active maternity roosts are absent, but a hibernaculum (i.e., a non-maternity roost) is present, then BIO-7B is not necessary, but BIO-7C is required.

Required Time of Compliance	No more than 15 days prior to construction activities near trees or which involve removal of trees or other structures.
Implementation Responsibility	City of Glendale for retention of biologist. Retained biologist for biological surveys.
Verification Responsibility:	Glendale Water and Power Environmental Coordinator
Verification Method	Biological surveys and reporting, and document review.

BIO -7B: **Provide Substitute Roosting Habitat for Bats.** If a maternity roost will be impacted by the Project, and no alternative maternity roosts are in use near the site, substitute roosting habitat for the maternity colony shall be provided on, or in close proximity to, the Project site no less than three months prior to the eviction of the colony. Alternative roost sites will be constructed in accordance with the specific bat requirements in coordination with CDFW. By making the roosting habitat available prior to eviction (BIO-7C), the colony will have a better chance of finding and using the roost. Alternative roost sites must be of comparable size and proximal in location to the impacted colony. The CDFW shall also be

notified of any hibernacula or active nurseries within the construction zone.

If construction of alternative roost sites is required, the biologist shall provide a written report, documenting the required coordination with CDFW as well as the location of roost sites. This report shall be provided to CDFW.

Required Time of Compliance	Within three months of impacting a maternity colony (if such event occurs during demolition or construction).
Implementation Responsibility	City of Glendale
Verification Responsibility:	Glendale Water and Power Environmental Coordinator
Verification Method	Review and approval of substitute habitat replacement plan. Documentation demonstrating plan implemented.

BIO -7C: **Exclude Bats Prior to Eviction from Roosts.** If non-breeding bat hibernacula are found (for the duration of construction activities) in structures or trees scheduled to be removed, the individuals shall be safely evicted, under the direction of a qualified biologist, by opening the roosting area to allow airflow through the cavity or other means determined appropriate by the bat biologist (e.g., installation of one-way doors). In situations requiring one-way doors, a minimum of one week shall pass after doors are installed and temperatures should be sufficiently warm for bats to exit the roost because bats do not typically leave their roost daily during winter months in southern coastal California. This action should allow all bats to leave during the course of one week. Roosts that need to be removed in situations where, in the judgment of the qualified biologist, the use of one-way doors is not necessary shall first be disturbed by various means at the direction of the bat biologist at dusk to allow bats to escape during the darker hours, and the roost tree shall be removed or the grading shall occur the next day (i.e., there shall be no less or more than one night between initial disturbance and the grading or tree removal).

If an active maternity roost is located in an area to be impacted by the Project, and alternative roosting habitat is available, the demolition of the roost site must commence before maternity colonies form (i.e., prior to March 1st) or after young are flying (i.e., after July 31st) using the exclusion techniques described above.

Required Time of Compliance	During demolition or construction
Implementation Responsibility	City of Glendale for retention of biologist. Retained biologist for exclusion/eviction.
Verification Responsibility:	Glendale Water and Power Environmental Coordinator
Verification Method	Review and approval of substitute habitat replacement plan. Documentation demonstrating plan implemented.

BIO -8: **Vegetation Removal and Replacement.** Construction activities shall be done in such a manner as to minimize the removal of native vegetation. If impacts to native vegetation removal cannot be avoided, all temporarily impacted plant communities shall be restored at a mitigation ratio of 1:1; the Project will temporarily impact 0.16 acres of California sagebrush-California buckwheat scrub and 0.45 acres of laurel sumac scrub. The compensation for the permanent loss of habitats may be achieved either by a) on-site habitat creation or enhancement of impacted communities with similar species compositions to those present prior to construction, b) off-site creation or enhancement of laurel sumac scrub and California sagebrush-California buckwheat scrub communities, or c) participation in an established mitigation bank program. Permanent impacts to native communities shall be restored/mitigated at a 3:1 ratio for on or off-site habitat restoration/creation or at a 2:1 ratio for participation in an established mitigation banking program; the Project will permanently impact 0.06 acres of California sagebrush-California buckwheat scrub and 2.76 acres of laurel sumac scrub.

Prior to the start of any project related activities (including removal of native vegetation), if on or off-site mitigation is required, an ecosystem-based Habitat Mitigation and Monitoring Plan shall be prepared by persons with expertise in southern California ecosystems and native plant restoration techniques that will guide all restoration and monitoring activities. This plan shall include, at a minimum, the following:

- Provide the total acreage of unique sensitive vegetation communities impacted, and abundance, density, and cover of each plant species and vegetation layer impacted (i.e. ground cover, forbs, subshrub, shrub, and trees).
- Provide the specific location of on- and/or off-site mitigation area(s) and a science based factual discussion as to why the mitigation area(s) is appropriate for mitigating Project-related impacts. Describe the environmental features (i.e., soils, slope, existing vegetation, hydrology) that would suggest the mitigation area(s) can support the vegetation and wildlife impacted by Project activities.

- Provide a vegetation survey conducted at a reference site containing the vegetation communities being mitigated, with as good or better quality habitat, to document the density, abundance, diversity, and percent cover for each species by vegetation layer.
- A schematic depicting the mitigation area
- Proposed species list for creation/enhancement. A plant palette shall consist of species that are diverse with respect to growing duration (annual, perennial), life form (grasses, shrubs, trees, vines), and structure (ground cover, shrubs, tree canopy) that form the vegetation alliance that is being mitigated.
- Planting/seeding methodology (e.g., sources of local propagules, container sizes, and seeding rates).
- Planting schedule.
- Irrigation plan.
- Weeding schedule; and invasive plant control methods that reduces or eliminates the use of chemicals.
- Success criteria.
- Monitoring methodology and schedule extended across a sufficient time frame to ensure that the new habitat is established, self-sustaining, and capable of surviving drought.
- Reporting requirements.
- Prior to any Project construction and activities, the perimeter of the 3.37 acres of laurel sumac scrub and California sagebrush-California buckwheat scrub be clearly delineated by temporary stakes, flags, or other clearly identifiable system. Fencing will be accompanied by signage. During WEAP, workers will be advised not to cut, clear, pull, or trample vegetation; toss or pile debris and garbage; or otherwise impact vegetation beyond the demarcated area. Temporary fencing and signage should be maintained for the duration of the Project and removed after Project construction and activities are completed.

Required Time of Compliance	During demolition or construction
Implementation Responsibility	City of Glendale
Verification Responsibility:	Glendale Water and Power Environmental Coordinator
Verification Method	Review and approval of contractor construction plans prior to construction. Review and approval of restoration plan and documentation demonstrating plan implementation.

BIO -9: **Impacts to Streams – Lake and Streambed Alternation Notice and Evaluation.** Pursuant to Fish and Game Code §1600 et seq. the City shall notify CDFW of any impact to streams. Based on this notification and other information, CDFW shall determine whether a Lake and Streambed Alteration (LSA) Agreement with the City is required prior to the City conducting any on-site Project activities. The LSA Notification shall include:

1) A hydrological evaluation of the 100, 50, 25, 10, 5, and 2-year frequency storm event for existing and proposed conditions in order to provide information on how water and sediment is conveyed through the Project site;

2) A scour analysis demonstrating that stream banks, bed, and channel would not erode and be impaired (e.g., aggrade, incised) as a result of Project activities; and,

3) An analysis demonstrating that potential boring activities under streams would avoid impacts on streams, and subsidence and erosion would not occur.

Required Time of Compliance	Prior to conducting on-site Project activity
Implementation Responsibility	City of Glendale
Verification Responsibility:	California Department of Fish and Wildlife; Glendale Water ar Power Environmental Coordinator
Verification Method:	Review and approval of all project activities prior to project implementation to assure compliance with a Lake and Streambed Alteration Agreement if a LSA is required by the CDFW after the City provides the required notification to CDFW of any impact to streams.

BIO 10: **Lake and Streambed Alternation Notice.** The LSA Notification shall include measures to avoid impacts on streams during vegetation clearing activities occurring for the life of the Project. The City shall include measures that would address erosion, sediment transport, and prevent vegetation removal beyond the 100-foot clearance zone.

Required Time of Compliance	During Project site clearing activities
Implementation Responsibility	City of Glendale
Verification Responsibility:	Glendale Water and Power Environmental Coordinator
Verification Method:	Review and approval of all project activities prior to project implementation to assure compliance with a Lake and Streambed Review of LSA Notice for compliance.

BIO -11: **One Year Entomological Survey**. Within one year prior to vegetation removal and/or grading, a qualified entomologist familiar with the species behavior and life history should conduct surveys to determine the presence/absence of Crotch's bumble bee. Surveys should be conducted during flying season when the species is most likely to be detected above ground, between March 1 to September 1. Surveys should focus on areas in the Project sites south-facing slopes that are potentially suitable for Crotch's bumble bees. A survey report should also provide a habitat assessment focusing on overwintering and nesting sites. Survey results including negative findings should be submitted to CDFW prior to initiation of Project activities.

Required Time of Compliance	Prior to conducting on-site Project activity
Implementation Responsibility	City of Glendale
Verification Responsibility:	California Department of Fish and Wildlife; Glendale Water and Power Environmental Coordinator
Verification Method:	Submission of Survey results to CDFG.

HAZ -1: **Worker Training.** Prior to construction, all construction-site workers will be trained to recognize and respond to spills as mandated by the required plans, including which authorities to contact. The crews will be supplied with, and trained in, the use of containment devices and spill kits which contain at a minimum sorbent booms and pads, personal protective equipment and detailed emergency response guidance. The workers will also be trained in the proper response to a small incidental spill and the proper procedures in the event of a spill or landfill gas leak as the proper containment and disposal procedures. Records of all training will be sent to the City at the end of each Project construction phase along with a report detailing the training plans

Required Time of Compliance	Prior to construction
Implementation Responsibility	City of Glendale
Verification Responsibility:	Glendale Water and Power Environmental Coordinator
Verification Method	Review and approval of worker training logs..

HAZ -2: **Maintain Equipment**. Prior to entry on the construction-site, and periodically during construction, all construction equipment will be inspected for line breakage and leakage. Any equipment found to be chronically or continuously leaking will be either immediately removed off site or repaired either in place or within the equipment service areas.

Required Time of Compliance	Prior to construction
Implementation Responsibility	Construction Contractor
Verification Responsibility:	Glendale Water and Power Environmental Coordinator
Verification Method	Review of equipment inspection logs

HAZ -3: **Equipment Service Areas**. The Applicant shall designate at least one Equipment Service Area prior to the beginning of construction. The Equipment Service Area shall have a corrosion-resistant secondary containment system installed around the facility. The secondary containment system shall meet the following requirements (at a minimum):

- All hazardous materials (including fuel) must be stored either within the Equipment Service Area, or within their own secondary containment systems.
- The system must be impervious, cover the entire Equipment Service Area, and free of cracks or gaps.
- All primary containers shall be elevated above the surface of the secondary containment area.
- The secondary containment systems shall have sufficient capacity to contain at least 15 percent of the total volume of the primary containers or 110 percent of the volume of the largest container, whichever is greater.
- Precipitation or run-on must be prevented from entering the secondary containment system, unless the system has sufficient capacity to contain any run-on in addition to the volume capacity requirement.
- All waste (such as spills, leaks, or run-on) that accumulates in the secondary containment area must be removed and disposed of as soon as possible.

Required Time of Compliance	Within One year prior to construction
Implementation Responsibility	City of Glendale
Verification Responsibility:	Glendale Water and Power Environmental Coordinator: CDFW
Verification Method:	Submission of Survey results to CDFW

HAZ -4: **Refueling Practices.** Absorbent material such as secondary containment, pads, or drip pans will be placed underneath all vehicles and equipment during equipment refueling or maintenance. Refueling shall be performed within equipment service areas, parking areas, and gas and oil storage areas whenever possible. Any refueling activity on the site must also be conducted at least 100 feet (30.5 meters) from all designated drainages or areas of native vegetation. Any and all fluids drained from equipment will be collected in leak-proof containers and disposed of at an appropriate recycling facility if possible. If no recycling facility is available, an appropriate disposal facility may be used.

Required Time of Compliance	During construction
Implementation Responsibility	Construction Contractor
Verification Responsibility:	Glendale Water and Power Environmental Coordinator
Verification Method	Periodic monitoring/site audits

FIRE -1: Fire Protection Plan. The Applicant shall prepare a construction phase Fire Protection Plan. The Plan shall contain, but not be limited to, the following provisions:

1. Comply with all applicable laws of the State of California and the Fire Prevention Plan. Ensure that a copy of this Fire Prevention Plan and any special permits are to be known and in possession of Project foreman/supervisor on work site daily.
2. A full-time fire watch with appropriately trained personnel and appropriate fire-fighting equipment shall be available and on-site during all times when construction work is taking place. The Applicant shall designate a qualified on-site fire supervisor during Project construction to implement the Fire Protection Plan.

   Fire Watch personnel shall be responsible for patrolling the construction work area for the prevention and detection of fires, and to make sure all fire regulations and fire prevention plans are met, and to take/direct suppression action where necessary. The Fire Watch personnel shall not be permitted to perform other non-fire-related duties. Fire Watch personnel shall remain on duty for at least one hour after the close of work or sunset (whichever comes first).
3. All construction equipment shall be fitted with appropriate spark arrestors. Spark arrestors shall meet the standards set forth in the National Wildfire Coordinating Group publication for Multi-position Small Engines, #430-1, or General Purpose and Locomotive, #430-2.

4. Unless determined appropriate by the GFD spark arrestors are not required on equipment powered by exhaust-driven turbo charged engines or motor vehicles equipped with a maintained muffler.
5. All construction vehicles and equipment shall carry at least one fully charged fire extinguisher. Fire extinguishers shall be of the type and size set forth in the California PRC Section 4431. Fire extinguishers shall be appropriately maintained throughout construction. The following conditions shall also be incorporated:
    i. Each truck, personnel vehicle, tractor, grader or piece of heavy equipment shall have one shovel, one axe (or Pulaski) and a fully charged fire extinguisher.
    ii. Each welder shall have one shovel and one five-gallon water-filled tank with pump. Shovel and five-gallon water-filled tank with pump must be kept within 25 feet of tools when in use.
    iii. Each gasoline powered tool (such as chainsaws, chippers, rock drills, etc.) shall have one shovel and one pressurized fire extinguisher. Shovels must be kept within 25 feet of tools when in use.
    iv. All tools and equipment above shall be in good workable conditions, with employee's trained on their use.
    v. Shovels shall be "O" or larger and be not less than 46 inches in over length.
    vi. Axes (or Pulaskis) shall have 2.5-pound or larger heads and be not less than 28 inches in overall length
6. Confine welding activities to areas having a minimum radius of ten feet cleared to mineral soil, wet down an area of 25 feet in all directions from the center of welding operations with a 0.3 percent Class A Foam Solution, utilize a welding tent or metal shield where possible to deflect sparks. Fire Watch shall be on standby during welding activities with fire prevention tools including fire extinguishers, shovels, immediate access to a minimum of five gallons of water equipped with a dispensing application. Welding or other hot work shall not occur during red flag events.
7. Refueling shall be performed within previously developed areas a minimum of 25 feet from areas with substantial vegetation or potential ignition source.

The Applicant shall participate in the Red Flag Warning program with local fire agencies and the National Weather Service. The Applicant shall stop work during Red Flag conditions. If a Red Flag Warning were to occur during critical work activities, or work activities that cannot be stopped (such as a heavy lift), the GFD shall be immediately notified. Communication protocols shall be outlined in the plan. The GFD shall approve resumption of construction activities.

Required Time of Compliance	Prior to demolition and construction
Implementation Responsibility	Demolition and Construction Contractor
Verification Responsibility:	Glendale Water and Power Environmental Coordinator
Verification Method	Review and approval of Fire Protection Plan.

FIRE -2: **Smoking and Open Fires.** Smoking and open fires shall be prohibited for all Project personnel at the site during construction. A copy of the notification prohibiting smoking and fires shall be posted at the construction work areas and included in the worker trainings. This notice shall be provided to the GFD within five business days, upon their request.

Required Time of Compliance	During construction
Implementation Responsibility	Demolition and Construction Contractor
Verification Responsibility:	Glendale Water and Power Environmental Coordinator
Verification Method	Review and approval of WEAP training that includes prohibition of smoking and open fires.

FIRE -3: **Firefighting Water Supply.** The Applicant shall furnish a water truck or trailer on or immediately adjacent to the proposed Project area during construction specifically for firefighting water supply. Fire watch personnel shall be trained on how to access these water tanks in the event of a fire-related incident. The Applicant shall maintain and provide appropriate firefighting equipment to access the water, such as hoses or wrenches. The truck or trailer shall meet the following minimum specifications:

- Water truck and operator must be ready to put fires out at all times
- Water truck or trailer shall contain or meet the following specifications:
  - At least 300 gallons of water
  - A combination straight stream and fog nozzle with 300 feet of one-inch fire hose, with no segment longer than 50 feet
  - Fire hose with nozzle closed shall be capable of withstanding 200 psi pump pressure without leaking, slipping or couplings, distortions, or other failures
  - Nozzle discharge rating of six to 20 gallons per minute
  - A Pump capable of delivering 23 gallons per minute at 175 pounds psi at sea level

- Power unit for pump shall have fuel for at least two hours of operation, be in good working order, with ample transport available for immediate safe movement of tank over roads serving the project area; pump outlet shall be equipped with 1.5-inch National Standard Fire Hose thread
- The Water Truck or Trailer MAY NOT be used for other work on the contract
- If the proposed Project area in inaccessible to water truck or trailer accessibility, a charged hose capable of reaching 100 feet beyond the proposed Project area is required.

Required Time of Compliance	During construction
Implementation Responsibility	Construction Contractor
Verification Responsibility:	Glendale Water and Power Environmental Coordinator
Verification Method	Review and approval of firewater supply plan.

Adopted this _____ day of _____, 2021

_____
Chair

ATTEST:

I, Kristen Asp, Commission Secretary, certify that the foregoing resolution was adopted by the Planning Commission of the City of Glendale, by a majority of the members thereof at a meeting held on the 6th day of October 2021, and that the same was adopted by the following vote:

Ayes:

Noes:

Absent:

Abstain: