

Attachment B



City of Pasadena
Planning Division
175 N. Garfield Avenue
Pasadena, California 91101-1704

MITIGATED NEGATIVE DECLARATION

PROJECT TITLE: Azusa Hydroelectric Pipeline Seismic Retrofit Project

PROJECT APPLICANT: Pasadena Water & Power

PROJECT CONTACT PERSON: Jason P. Miller, Engineer

ADDRESS: 85 East State Street, Pasadena, CA

TELEPHONE: (626) 744-6276

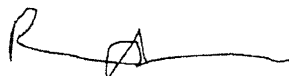
PROJECT LOCATION: 1850 N. Ranch Road
City of Azusa
County of Los Angeles
State of California

PROJECT DESCRIPTION: The City of Pasadena owns and operates an existing hydroelectric plant located in the City of Azusa, approximately three miles northeast of the intersection of Interstate (I) 605 and I-210. The plant facilities include two above ground hydroelectric pipelines that are used to create hydropower. Both are aged and require structural retrofitting in order to enhance their resistance to damage and failure during a seismic event. Under the proposed project, the City of Pasadena would provide the appropriate structural upgrades to the existing pipeline facilities. The project would not expand the footprint of the facility or capacity of the pipelines, nor would it increase the number of personnel servicing the project site on an operational basis.

FINDING

On the basis of the initial study on file in the Current Planning Office:

- The proposed project COULD NOT have a significant effect on the environment.
- The proposed project COULD have a significant effect on the environment; however there will not be a significant effect in this case because the mitigation measures described in the Mitigation Monitoring Program on file in the Planning Division Office were adopted to reduce the potential impacts to a level of insignificance.
- The proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.



Completed by: Robert Avila



Determination Approved: David Sinclair

Title: Management Analyst IV Title: Planner

Date: March 25, 2013

PUBLIC REVIEW PERIOD: November 9 through November 30, 2012

COMMENTS RECEIVED ON DRAFT: Yes No

INITIAL STUDY REVISED: Yes No

nd-mnd.doc

Monitoring Checklist for Mitigation Measures

Project Address 1850 N. Ranch Road, City of Azusa Monitoring Document (MND, EIR etc.) MND Case # _____ Tidemark Case # _____ Planner First and last name

SECTION 5.0
MITIGATION MONITORING CHECKLIST

MITIGATION MEASURE	RESPONSIBLE IMPLEMENTATION PARTY/ MONITOR & REPORTER	TIME FRAME / MONITORING MILESTONE	DOCUMENTATION OF COMPLIANCE		
			RESPONSIBLE TO REVIEW REPORTS	STATUS / ACTIONS / NOTES	COMPLIANCE DATE/ STAFF INITIALS
AESTHETICS					
Measure Aesthetics - 1 Insert Mitigation Measure					Date/Initials: _____ _____ _____
AGRICULTURAL RESOURCES					
Measure Agricultural -1 Insert Mitigation Measure					Date/Initials: _____ _____ _____
AIR QUALITY					
Measure Air -1 Insert Mitigation Measure					Date/Initials: _____ _____ _____
BIOLOGICAL RESOURCES					
Mitigation Measure 4.1: To minimize any potential harm to coastal California gnatcatcher, in the unlikely event it is found to be present, any vegetation removal shall be done outside the nesting season (February 15 to August 31). If vegetation removal or ground disturbing activities occur within the nesting season, a nesting bird survey shall be conducted prior to construction activities to identify any potential nests on or within 300 feet of the project boundaries. Prior to commencement of construction activities, a qualified biologist shall perform a preconstruction survey to determine whether nests are present in or around the proposed project area. If a nest is found, an appropriate buffer shall be established by the qualified biologist. No construction or other activities shall be allowed to occur within the buffer until the young have fledged or the nest becomes inactive.	Planning Division	Prior to construction, during construction activities			Date/Initials: _____ _____ _____
Mitigation Measure 4.2: Water features on the site shall be clearly identified and access shall be prohibited as signified by exclusionary fencing by construction workers and any unauthorized personnel for the duration of construction	Planning Division	Prior to construction			
CULTURAL RESOURCES					

Monitoring Checklist for Mitigation Measures

Project Address 1850 N. Ranch Road, City of Azusa Monitoring Document (MND, EIR etc.) MND Case # _____ Tidemark Case # _____ Planner First and last name

MITIGATION MEASURE	RESPONSIBLE IMPLEMENTATION PARTY/ MONITOR & REPORTER	TIME FRAME / MONITORING MILESTONE	DOCUMENTATION OF COMPLIANCE		
			RESPONSIBLE TO REVIEW REPORTS	STATUS / ACTIONS / NOTES	COMPLIANCE DATE / STAFF INITIALS
<p>Mitigation Measure 5.1: Prior to the initiation of project activities onsite, a qualified archaeologist meeting the Secretary of the Interior's qualifications standards for archaeology shall conduct cultural resources sensitivity training for all construction personnel. Construction personnel shall be informed as to areas to be avoided (Covina Canal, 1898 riveted steel penstock pipe related to the Azusa Conduit, and ESA-AZS-4). Construction personnel shall also be informed of the proper procedures to be enacted in the event of an inadvertent archaeological discovery (See Mitigation Measure 5.3). Construction personnel shall complete a sign-in sheet to verify their participation in the cultural resources sensitivity training; this sheet shall be submitted to the Zoning Administrator as proof that the training has been completed.</p>	Planning Division	Prior to construction			Date/Initials: _____ _____
<p>Mitigation Measure 5.2: Prior to the initiation of construction or ground disturbing activities, a temporary impenetrable, highly visible protective covering shall be placed and secured around the 1898 riveted steel Azusa Conduit pipeline where it is located adjacent to the construction work areas, for the purpose of preventing inadvertent impacts to the resource during the construction period. The protective covering shall have a low profile so as to not impede with construction activities or create an obstruction to onsite workers. Similarly, temporary fencing shall be installed at any access points to the area of the Covina Canal and ESA-AZS-4 for the purpose of preventing inadvertent access or impacts to these resources during the construction period. The impenetrable covering and temporary fencing shall be removed following the completion of construction.</p>	Planning Division	Prior to construction or ground disturbing activities			
<p>Mitigation Measure 5.3: Any accidental discovery of cultural resources during construction shall be evaluated by a qualified archaeologist, defined as one meeting the Secretary of the Interior's Professional Qualification Standards for archaeology. If the find is determined to be potentially significant, the archaeologist, in consultation with the lead agency and appropriate Native American group(s) shall develop a treatment plan. All work in the immediate vicinity of the unanticipated discovery shall cease until the qualified archaeologist has evaluated the discovery, or until the treatment plan has been implemented, if appropriate.</p>	Planning Division	During construction			
<p>Mitigation Measure 5.4: Any accidental discovery of paleontological resources during construction shall be evaluated by a qualified paleontologist. If the find is determined to be potentially significant, the paleontologist, in consultation with the City shall develop a treatment plan. All work in the immediate vicinity of the unanticipated discovery shall cease until the qualified paleontologist has evaluated the discovery, or until the treatment plan has been implemented, if appropriate.</p>	Planning Division	During construction			
<p>Mitigation Measure 5.5: In the event that previously unknown human remains are uncovered during project excavation, those remains shall be treated in accordance with State Health and Safety Code Section 7050.5 and Public Resources Code Section 5097.98, as required by California state law. State Health and Safety Code Section 7050.5 requires that no further disturbance shall occur until the County Coroner has made the necessary findings as to origin and disposition pursuant to PRC Section 5097.98. If the remains are determined to be of Native American descent, the coroner has 24 hours to notify the Native American Heritage Commission. The Native American Heritage Commission shall then identify the person(s) thought to be the Most Likely Descendent (MLD) of the deceased individual(s), who will then help determine the future disposition of the remains. Per Public Resources Code 5097.98, the landowner shall ensure that the immediate vicinity (defined according to generally accepted cultural or archaeological standards or practices) around where the human remains are located is not damaged or disturbed by further development activity until the landowner has discussed and conferred, as prescribed in this section (PRC 5097.98), with the MLD(s) regarding their recommendations, taking into account the possibility of multiple human remains.</p>	Planning Division	During construction			
GEOLOGY AND SOILS					

Monitoring Checklist for Mitigation Measures

Project Address 1850 N. Ranch Road, City of Azusa Monitoring Document (MND, EIR etc.) MND Case # Tidemark Case # Planner First and last name

MITIGATION MEASURE	RESPONSIBLE IMPLEMENTATION PARTY/ MONITOR & REPORTER	TIME FRAME / MONITORING MILESTONE	DOCUMENTATION OF COMPLIANCE		
			RESPONSIBLE TO REVIEW REPORTS	STATUS / ACTIONS / NOTES	COMPLIANCE DATE / STAFF INITIALS
Measure Geo - 1 Insert Mitigation Measure					Date/Initials: _____ _____ _____
HAZARDS AND HAZARDOUS MATERIALS					
Measure Hazards - 1 Insert Mitigation Measure					Date/Initials: _____ _____ _____
HYDROLOGY AND WATER QUALITY					
Measure Hydro - 1 Insert Mitigation Measure					Date/Initials: _____ _____ _____
LAND USE AND PLANNING					
Measure Land Use - 1 Insert Mitigation Measure					Date/Initials: _____ _____ _____
MINERAL RESOURCES					
Measure Minerals - 1 Insert Mitigation Measure					Date/Initials: _____ _____ _____
NOISE					
Measure Noise - 1 Insert Mitigation Measure					Date/Initials: _____ _____ _____

Monitoring Checklist for Mitigation Measures

Project Address 1850 N. Ranch Road, City of Azusa Monitoring Document (MND, EIR etc.) MND Case # _____ Tidemark Case # _____ Planner First and last name

MITIGATION MEASURE	RESPONSIBLE IMPLEMENTATION PARTY/ MONITOR & REPORTER	TIME FRAME / MONITORING MILESTONE	DOCUMENTATION OF COMPLIANCE		
			RESPONSIBLE TO REVIEW REPORTS	STATUS / ACTIONS / NOTES	COMPLIANCE DATE/ STAFF INITIALS
POPULATION AND HOUSING					
Measure Population -1 Insert Mitigation Measure					Date/Initials: _____ _____
Measure Public Services – 1 Insert Mitigation Measure					Date/Initials: _____ _____
Measure Recreation – 1 Insert Mitigation Measure					Date/Initials: _____ _____
Measure Transportation -1 Insert Mitigation Measure					Date/Initials: _____ _____
UTILITIES AND SERVICE SYSTEMS					
Measure Utilities – 1 Insert Mitigation Measure					Date/Initials: _____ _____