

RECLAMATION

Managing Water in the West

Categorical Exclusion Checklist

Southern California Gas Company Receiver Installation

CEC-14-035

Prepared by:


Ben Lawrence
Natural Resources Specialist
South-Central California Area Office

Date: 11-5-14

Concurred by:

See Attachment
Archaeologist/Architectural Historian
Mid-Pacific Regional Office

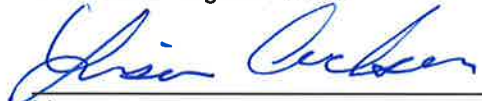
Date: See Attachment C

Concurred by:

See Attachment
Native American Affairs Specialist
Mid-Pacific Regional Office

Date: See Attachment D

Concurred by:


Lisa Carlson
Wildlife Biology Technician
South-Central California Area Office

Date: 11/5/2014

Concurred by:


Rain Emerson
Supervisory Natural Resources Specialist
South-Central California Area Office

Date: 11/05/2014

Approved by:


Michael Jackson
Area Manager
South-Central California Area Office

Date: 11/05/2014



Background

The Southern California Gas Company (SCGC) operates an underground gas line in Ventura County, California, known as Line 8109. SCGC has a station north of Santa Ana Road, where equipment used to operate and maintain Line 8109 is located on property acquired by the Bureau of Reclamation (Reclamation) for the Ventura River Valley Project (see Figure 1). The station is located on Reclamation right of way under a land use authorization, which has been modified over the years to accommodate changes in operational needs. The most recent amendments allowed installation of a “pig launcher” for pipeline maintenance/inspection purposes in 2006, and a pressure-reducing station in 2010.

SCGC has now asked Reclamation to expand the authorized equipment area to accommodate installation of a permanent receiver, which would be used to catch inspection and maintenance equipment traveling along the pipeline.

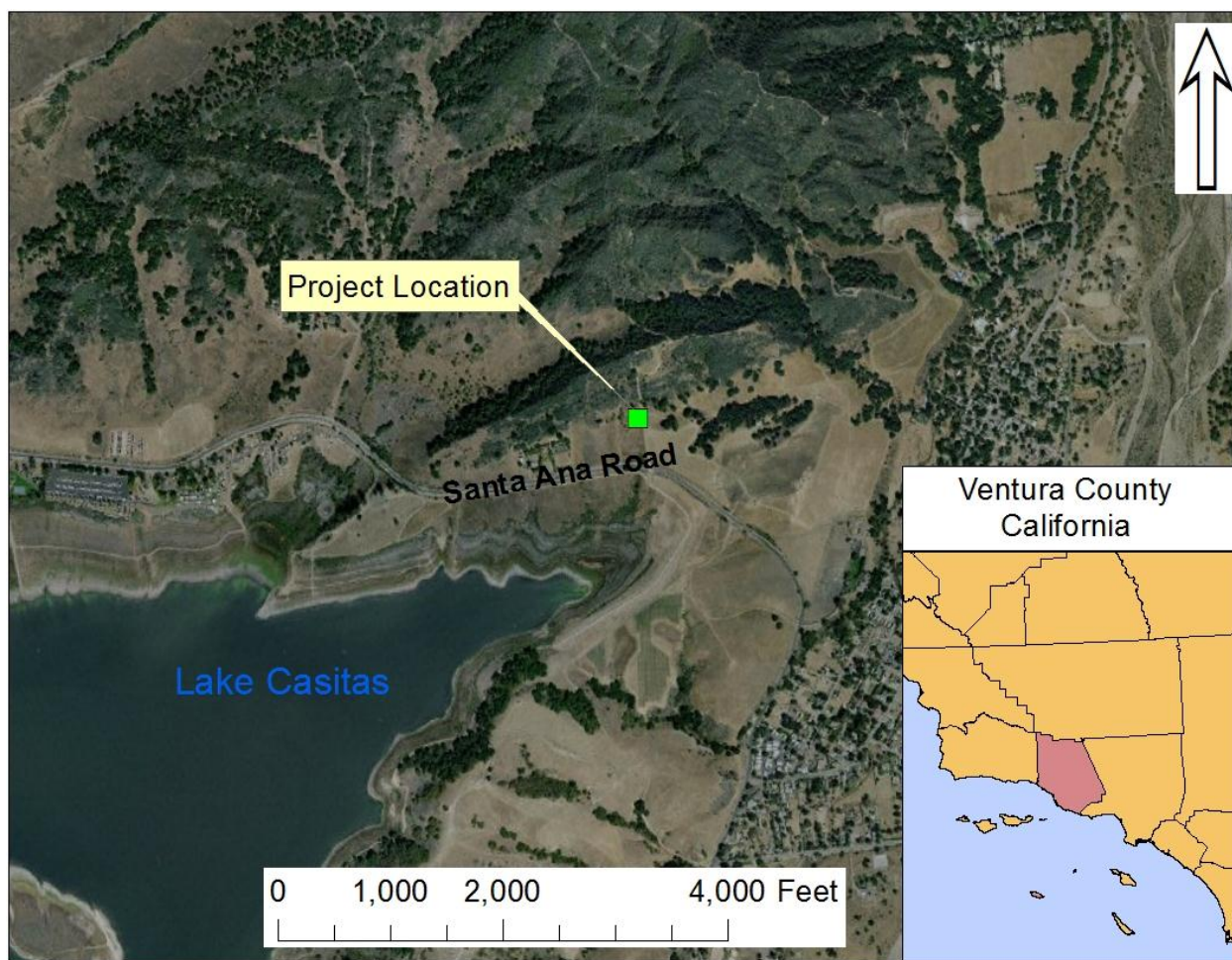


Figure 1 Southern California Gas Company Equipment Location

Purpose and Need for Action

SCGC needs to install additional appurtenances on an existing gas delivery pipeline, due to new federal pipeline safety requirements. The purpose of Reclamation's action is to authorize additional space for installation of the necessary equipment.

Proposed Action

Reclamation proposes to amend SCGC's existing land use authorization to include additional land area.

The authorization area would expand from 5,000 square feet (50' by 100') to 12,000 square feet (60' by 200'). The area is adjacent to SCGC's Line 8109, north of Santa Ana Road in Ventura County (see Figure 1 and Attachment A). Within the expanded area, SCGC would install a receiver, which is a special section of pipe used to catch and retrieve inspection and maintenance equipment traveling in the pipeline (see plans in Attachment B).

Construction would take place over 3 to 4 months, starting in late 2014. No staging areas beyond the amended authorization area would be required.

Environmental Commitments

SCGC would implement the following environmental commitments to avoid any environmental consequences associated with the Proposed Action (Table 1). Environmental consequences for resource areas assume the measures specified would be fully implemented.

Table 1 Environmental Commitments

Resource	Protection Measure
Biological	If possible, work shall occur outside of the migratory bird nesting season (February 1 to August 31) to avoid take of nesting birds in compliance with the Migratory Bird Treaty Act. If work must occur during the breeding season, a qualified biologist shall conduct pre-construction nesting bird surveys (for tree-nesting and ground-nesting birds) in and within 500 feet of the project area. If nesting birds are found within 500 feet of the project area, Reclamation shall be contacted for further guidance on appropriate non-disturbance buffers prior to the commencement of work on the project.

Resource	Protection Measure
Biological	Before any ground disturbing activities for the Proposed Action are begun, the person in charge of work at the site shall slowly walk the area that is subject to potential disturbance (including areas where heavy equipment or vehicles may operate) and the adjacent land within 25 feet of all such areas, visually canvassing it for frogs. If any litter, debris, or rocks could obscure a frog, the area shall be inspected. If any frog is observed, its length from snout to vent shall be estimated, general coloration and any distinguishing characteristics (i.e. pattern and distribution of spotting, coloration, particularly at base of hind legs, stripes or mask through eye, etc.) shall be noted and recorded. If possible, photographs shall be taken. If photographs are taken, an identifiable object near the frog and wholly with the frame of the photograph shall be measured with a ruler. Documentation for an observation shall be transmitted to Reclamation environmental staff and no work shall commence until that information is reviewed and notification of permission to proceed is provided by a Reclamation biologist. If the identity of the frog cannot be determined to be a species other than California Red-legged frog, no action may commence and consultation with the U.S. Fish and Wildlife Service would be required.
Biological	Construction shall not occur at nighttime.
Biological	To prevent the inadvertent entrapment of wildlife during construction, all excavated, steep-walled holes or trenches shall be covered at the close of each working day by plywood or similar materials. If the holes or trenches cannot be closed, one or more escape ramps constructed of earthen-fill or wooden planks with a slope of 2:1 shall be installed. Before such holes or trenches are filled, they will be thoroughly inspected for trapped animals. If at any time wildlife is found trapped or injured, Reclamation must be contacted immediately.
Biological	All food-related trash items such as wrappers, cans, bottles, and food scraps will be disposed of in closed containers and removed at least once a week from the project site.
Biological	If any listed species are observed in the project area, Reclamation shall be notified and the project may be rescheduled to avoid all impacts to species or to allow for consultation, if required.
Biological	Carcasses of medium to large mammals (deer, cattle, etc.) should be removed from the action area immediately to discourage foraging by condors.
Biological	Project workers should avoid all interaction with condors and immediately report any condor sightings in the project area to the U.S. Fish and Wildlife Service.

Exclusion Category

516 DM 14.5 paragraph D (10): *Issuance of permits, licenses, easements, and crossing agreements which provide right-of-way over Bureau lands where the action does not allow for or lead to a major public or private action.*

Evaluation of Criteria for Categorical Exclusion:

- | | | | |
|---|---|---------------------------------------|---------------------------------|
| 1. This action would have a significant effect on the quality of the human environment (40 CFR 1502.3). | No
<input checked="" type="checkbox"/> | Uncertain
<input type="checkbox"/> | Yes
<input type="checkbox"/> |
| 2. This action would have highly controversial environmental effects or involve unresolved conflicts concerning alternative uses of available resources (NEPA Section 102(2)(E) and 43 CFR 46.215(c)). | No
<input checked="" type="checkbox"/> | Uncertain
<input type="checkbox"/> | Yes
<input type="checkbox"/> |
| 3. This action would have significant impacts on public health or safety (43 CFR 46.215(a)). | No
<input checked="" type="checkbox"/> | Uncertain
<input type="checkbox"/> | Yes
<input type="checkbox"/> |
| 4. This action would have significant impacts on such natural resources and unique geographical characteristics as historic or cultural resources; parks, recreation, and refuge lands; wilderness areas; wild or scenic rivers; national natural landmarks; sole or principal drinking water aquifers; prime farmlands; wetlands (EO 11990); flood plains (EO 11988); national monuments; migratory birds; and other ecologically significant or critical areas (43 CFR 46.215 (b)). | No
<input checked="" type="checkbox"/> | Uncertain
<input type="checkbox"/> | Yes
<input type="checkbox"/> |
| 5. This action would have highly uncertain and potentially significant environmental effects or involve unique or unknown environmental risks (43 CFR 46.215(d)). | No
<input checked="" type="checkbox"/> | Uncertain
<input type="checkbox"/> | Yes
<input type="checkbox"/> |
| 6. This action would establish a precedent for future action or represent a decision in principle about future actions with potentially significant environmental effects (43 CFR 46.215 (e)). | No
<input checked="" type="checkbox"/> | Uncertain
<input type="checkbox"/> | Yes
<input type="checkbox"/> |
| 7. This action would have a direct relationship to other actions with individually insignificant but cumulatively significant environmental effects (43 CFR 46.215 (f)). | No
<input checked="" type="checkbox"/> | Uncertain
<input type="checkbox"/> | Yes
<input type="checkbox"/> |
| 8. This action would have significant impacts on properties listed, or eligible for listing, on the National Register of Historic Places as determined by Reclamation (LND 02-01) (43 CFR 46.215 (g)). | No
<input checked="" type="checkbox"/> | Uncertain
<input type="checkbox"/> | Yes
<input type="checkbox"/> |

- | | No | Uncertain | Yes |
|--|-------------------------------------|--------------------------|--------------------------|
| 9. This action would have significant impacts on species listed, or proposed to be listed, on the List of Endangered or Threatened Species, or have significant impacts on designated critical habitat for these species (43 CFR 46.215 (h)). | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 10. This action would violate a Federal, tribal, State, or local law or requirement imposed for protection of the environment (43 CFR 46.215 (i)). | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 11. This action would affect ITAs (512 DM 2, Policy Memorandum dated December 15, 1993). | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 12. This action would have a disproportionately high and adverse effect on low income or minority populations (EO 12898) (43 CFR 46.215 (j)). | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 13. This action would limit access to, and ceremonial use of, Indian sacred sites on Federal lands by Indian religious practitioners or significantly adversely affect the physical integrity of such sacred sites (EO 13007, 43 CFR 46.215 (k), and 512 DM 3)). | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 14. This action would contribute to the introduction, continued existence, or spread of noxious weeds or non-native invasive species known to occur in the area or actions that may promote the introduction, growth, or expansion of the range of such species (Federal Noxious Weed Control Act, EO 13112, and 43 CFR 46.215 (l)). | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Attachment A Proposed Authorization Area



SCALE: 1" = 80'

ADDITIONAL
SOUTHERN CALIFORNIA
GAS COMPANY
PARCEL

PTN. LOT 10
TRACT A
3 M.R. 32

APN: 011-0-190-215
OWNER:
THE UNITED STATES OF AMERICA
(INST. #090653)
(BK. 5468, PG. 676, O.R.)

EXISTING 100' X 50' PARCEL PER UNRECORDED AGREEMENT
"PERMISSION FOR INSTALLATION OF A LAUNCHER -
SOUTHERN CALIFORNIA GAS COMPANY PIPELINE LINE 8109 -
APN 011-0-190-215 - VENTURA COUNTY - VENTURA
RIVER PROJECT" BETWEEN THE UNITED STATES DEPARTMENT
OF THE INTERIOR, BUREAU OF RECLAMATION (REF:
SCC-453, LND-6.00, 06-46), AND THE SOUTHERN
CALIFORNIA GAS COMPANY (REF: R/W #207.109)



INDICATES ADDITIONAL SOUTHERN
CALIFORNIA GAS COMPANY PARCEL
AREA = 7,000 SQ. FT. OR ±0.161 ACRES



INDICATES EXISTING 100' X 50' SOUTHERN
CALIFORNIA GAS COMPANY PARCEL
AREA = 5,000 SQ. FT. OR ±0.115 ACRES

BASIS OF BEARINGS

BASIS OF BEARINGS IS THE EASTERLY
LINE OF LOT 10, BEING N04°23'30"W, AS
SHOWN ON RECORD OF SURVEY MAP
FILED IN BOOK 39, PAGE 26.

EASTERLY
LINE LOT 10

N85°36'30"E
60.00'

N04°23'30"W
200.00'

S85°36'30"W
10.00'

EASTERLY
LINE LOT 10

S04°23'30"E
100.00'

S85°36'30"W
100.00'

N04°23'30"W
100.00'

N04°23'30"W
334.98'

P.O.B.

P.O.C.

FOUND 2" I.P.
W/FLARED END
(NO TAG)

PARCEL LINE

APN: 011-0-190-305
OWNER:
BRUCE ABBOTT AND
KATHLEEN D. QUINLAN
(INST. #20041008-0273057)

PTN. LOT 11
TRACT A
3 M.R. 32

APN: 011-0-190-275
OWNER:
THE UNITED STATES OF AMERICA
(INST. #027326)
(BK. 5621, PG. 179, O.R.)

-R/W-

SANTA ANA ROAD
(VARIABLE WIDTH R/W)

-R/W-

EXHIBIT "B"

SOUTHERN CALIFORNIA GAS COMPANY

PLAT TO ACCOMPANY LEGAL DESCRIPTION

COUNTY OF VENTURA, STATE OF CALIFORNIA

PREPARED BY:

MICHAEL C. ANGELO, P.L.S. NO. 8502

PROFESSIONAL
LAND SURVEYOR

SCALE: 1" = 80'

DATE: 01-10-14

PREPARED BY:ESV

W.O.: _____

W.R.: _____

A.S.: _____

A.P.N.:011-0-190-215

FILE: 2013-067

Attachment B Proposed Equipment Plans



REVIEW SET

										REVIEW SET									
										Southern California Gas Company TRANSMISSION PIPELINE PROJECT									
										L-8109 INTERNAL INSPECTION SANTA ANA VALVE PIPE SECTIONS									
										The Gas Company									
										SCALE: 1"=100' PLANT: 1"=100'									
										97437-007.PI.N									

Attachment C Cultural Resources Determination

CULTURAL RESOURCE COMPLIANCE
Mid-Pacific Region
Division of Environmental Affairs
Cultural Resources Branch

MP-153 Tracking Number: 14-SCAO-194

Project Name: Southern California Gas Company (SCGC) Pipeline Station Upgrade Project

NEPA Document: CEC-14-035 Southern California Gas Company Receiver Installation

MP 153 Cultural Resources Reviewer: Amy J. Barnes

Date: October 7, 2014

This proposed undertaking by Reclamation is to modify the existing land use authorization for SCGC to operate and maintain their gas pipeline No. 8109. This is the type of action that has the potential to cause effects to historic properties pursuant to 36 CFR §800.3 of the Section 106 implementing regulations. As a result of this determination, Reclamation implemented the steps in the Section 106 process as outlined at §800.3 to §800.6.

SCGC proposes to expand an existing operation station for gas pipeline No. 8109 to install receiver equipment required by Federal pipeline safety regulations. The new receiver is a special section of pipe used to catch and retrieve inspection and maintenance equipment traveling in the pipeline. The existing enclosed station measures 5,000 square feet (50-feet-wide by 100-feet-long) and consists of a chain link fence surrounding a pole-mounted electrical control box and an above ground segment of pipeline. This existing enclosure will be expanded to 12,000 square feet (60-feet-wide by 200-feet-long). The station will be accessed from Santa Ana Road, a paved road, via an existing two-track dirt road, which will not require modifications (Photos 1-3, enclosed report). The area of potential effects (APE) encompasses an approximately 12,000-square-foot area and is located in Section 20, T. 4 N., R. 23 W., San Bernardino Meridian, as depicted on the Matilija 7.5' U.S. Geological Survey topographic quadrangle map (Figures 2-3, enclosed report).

The historic property identification efforts included a cultural resources survey report prepared by Reclamation for the proposed project. No cultural resources other than the SCGC pipeline No. 8109 station were identified within the APE. The SCGC pipeline No. 8109 is less than 50 years old and does not meet the general age criteria for consideration as a historic property pursuant to 36 CFR § 60.4. Additionally, the pipeline does not meet the requirements for other National Register criteria considerations as it does not possess exceptional significance in its association to events or people that are important in the history of the Lake Casitas area, nor does it possess exceptional significance for its design and construction as a gas delivery pipeline. Based on the information provided in the cultural resources report, Reclamation determined that the proposed undertaking will result in no historic properties affected. Utilizing these identification efforts, Reclamation entered into consultation with the California State Historic Preservation Officer (SHPO) on August 27, 2014, seeking their concurrence on a finding of "no historic properties affected pursuant to 36 CFR § 800.4(d)(1)." SHPO concurred with Reclamations' findings and determination on October 2, 2014 (consultation attached).

I have reviewed CEC-14-035, dated October 2014, and concur with Item 8 that this action would not have significant impacts on properties listed, or eligible for listing, on the National Register of Historic Places. Please keep in mind that there is the potential for inadvertent discoveries. If human remains or previously unidentified cultural resources are discovered during the implementation of this action, Reclamation has additional responsibilities pursuant to the Native American Graves Protection and Repatriation Act and/or Section 106 responsibilities pursuant to §800.13. If these resources are identified, please stop work

CULTURAL RESOURCE COMPLIANCE
Mid-Pacific Region
Division of Environmental Affairs
Cultural Resources Branch

immediately in the area of the discovery and contact Reclamation Regional Archaeologist, Laureen Perry, on how to proceed.

This memorandum is intended to convey the completion of the NHPA Section 106 process for this undertaking. Please retain a copy in the administrative record for this action. Should changes be made to this project, additional NHPA Section 106 review, possibly including consultation with the State Historic Preservation Officer, may be necessary. Thank you for providing the opportunity to comment.

Attachment D Indian Trust Assets Determination



Lawrence, Benjamin <blawrence@usbr.gov>

SCCAO CEC 14-035, Southern California Gas Company Receiver Installation

RIVERA, PATRICIA <privera@usbr.gov>

Tue, May 27, 2014 at 7:47 AM

To: "Lawrence, Benjamin" <blawrence@usbr.gov>

Cc: NED GRUENHAGEN <ngruenhagen@usbr.gov>, Kristi Seabrook <kseabrook@usbr.gov>, Mary Williams <marywilliams@usbr.gov>

Ben,

I reviewed the proposed action to approve Southern California Gas Company's request to install a receiver on an existing gas delivery pipeline, due to federal pipeline safety requirements. The request requires Reclamation to amend Southern California Gas Company's existing land use authorization to provide additional space for the new equipment.

The authorization area would expand from 5,000 square feet (50' by 100') to 12,000 square feet (60' by 200'). The area is adjacent to SCGC's Line 8109, north of Santa Ana Road in Ventura County.

The proposed action does not have a potential to impact Indian Trust Assets.

Patricia Rivera
Native American Affairs Program Manager
US Bureau of Reclamation
Mid-Pacific Region
2800 Sacramento, California 95825
(916) 978-5194