



Aspen *Environmental Group*

Project Memorandum PG&E Northeast San Jose

To: Roosevelt Grant, CPUC
From: Vida Strong, Project Manager
Date: June 5, 2002
Re: Weekly Report #1: May 27, 2002 – June 2, 2002
CPUC Environmental Monitor (EM): Jody Fessler

Summary of Activity:

On May 28, 2002, the CPUC EM conducted a site visit of Laguna Creek bore and met with the environmental monitors from Essex Environmental who are representing PG&E. The CPUC EM also met the Area Manager for Northern Line Layers, the Safety Coordinator with PAR Electrical Contractors, and the Construction Manager with Black & Veatch. Viking Drillers has been contracted by PG&E to complete the bore. Crews started setting up traffic controls around 10:00 AM on Cushing Parkway at the Laguna Creek crossing. Half of the four-lane road was blocked off by concrete dividers and cones were set up to divert traffic. A flagger was directing traffic while this was taking place.

On May 30th, there were a total of six well points at the crossing (three on each side of the creek). The CPUC EM met with the PG&E EM to discuss the dewatering process, examine the Baker tank set-up, and view quality of the water being pumped into the tank. The CPUC EM reminded PG&E that the language in the Erosion Control Plan states that water shall settle in the Baker tank for approximately one day before being released into storm drains. PG&E (and Black & Veatch) wants a variance so that water can be continuously pumped from the ground into one tank and out into the storm drain.

The PG&E EM has interpreted the site specific Erosion Control Plan for Laguna Creek to mean that the only tests the Regional Water Quality Control Board is requiring are sediment/turbidity, visual, and olfactory tests. The EM was informed that the CPUC Lead EM will need confirmation from the RWQCB. The CPUC Lead EM spoke with the PG&E EMs and Keith Lichten with RWQCB and confirmed that they only need to do sediment/turbidity, visual and odor testing.

The need for Temporary Extra Work Space (TEWS) for the area outside of the ROW along the south side of the creek was addressed with the EM. Crews had stored some equipment there and the EM was informed that written permission from the Alameda County Flood Control District and any other interested agencies would be required before that area could be used. The PG&E EM informed the CPUC EM that they were not going to apply for a TEWS for the area along the south side of Laguna Creek. Following a request by the CPUC EM, the PVC pipes lying along the creek bank in this area were removed immediately.

On May 31st, the CPUC EM attended a supervisor's meeting at the Black & Veatch office in Fremont. Essex Environmental gave an environmental training presentation. The CPUC EM discussed the dewatering issues with the crew and the PG&E EMs. Another Baker tank will be brought to the site so water can sit approximately one day before being discharged into the storm drain that flows directly into Laguna Creek. The construction site area was still dusty and the PG&E EM will speak with the contractors again.

Variance Requests:

No variances were received during the week; however, a variance for soil disposal and a variance for dewatering at Laguna Creek are expected.

Environmental Compliance:

Construction was not in compliance with the **Mitigation Measures A-1** "Sweep daily (with water sweepers) all paved access roads, parking areas and staging areas at constructions sites" on May 30th and again on May 31st.

Agency Personnel Contacts:

Kieth Lichten (RWQCB) was on contacted by the CPUC Lead EM on Friday, May 31 to address the RWQCB's interpretation of the testing required at Laguna Creek. Mr. Lichten wrote an email outlining his expectation for the site-specific dewatering at Laguna Creek. The email allows more flexibility than the original agreement.

**TABLE 1
NESJ ANCILLARY SITE AND ACCESS ROAD CLEARANCE
(Updated 6-5-02)**

Site Number	Description	Biological & Cultural Survey Results Submitted	Site Reviewed by CPUC EM	Comments
Ancillary Sites				
Access Roads				

TABLE 2
VARIANCE REQUEST STATUS TABLE
(Updated 5-27-02)

Variance Request #	Date Submitted	Description	Status	CPUC Approval Date
Modoc Loop				
MV-103	5/7/02	Ancillary Site 291, parking area and drinking water source of Newell Construction Yard.	Completed	5/9/02
MV-105	5/16/02	Rock disposal site (MA-274) and two access roads (MR-278 and MR-279).	5/18 – Site Visit by CPUC EM 5/21 – Inquiry to Essex 5/21 – Additional info provided by Essex; CDFG consultation & USFS SUP amendment pending	
MV-106	5/14/02	Powder magazine storage at MA-251.	Completed	5/16/02
Shasta Loop				
MV-101	5/2/02	Ancillary Site 120, storage yard,, southeastern corner of Hwy 44 and Deschutes Road.	Completed	5/9/02
MV-102	5/2/02	Ancillary Site 121, railing siding area, Redding.	Completed	5/3/02
MV-104	5/10/02	Ancillary Site 18, staging area, just west of Tamarack Road, MP 102.2. Ancillary Site 31, pipe storage and staging area, northeast of Burney, northwest side of Route 299.	Completed	5/14/02
SV-101	5/20/02	Temporary flume installation at German Ditch crossings.	Completed.	5/24/02
SV-102	5/17/02	Utilize hydrant at Palo Cedro Construction Yard as temporary water source.	Completed	5/21/02
SV-103	5/20/02	Rock disposal at SA-18 (previously approved for staging).	Completed	5/21/02

**Table 3
Shasta Loop Biological and Cultural Resources Clearing Table
Updated 5-23-02**

Site Number	Description	Biological & Cultural Surveys Completed?	Site Reviewed by CPUC EM	Comments
Permanent Right-of-Way				
Permanent ROW	100 feet wide	YES Plant survey received 5-17-02 and 5-23-02	YES	CLEARED
Permanent ROW	500 foot buffer	YES Wildlife survey (SR-2 to North of SR-6) received 5-20-02		CLEARED Northern Goshawk on N. side of Old Cow, 350-feet E. of ROW displaying defensive/territorial behavior - Recommend checking for active nest prior to construction Active Blue Heron nest observed. - Recommend checking nest site prior to construction activity (within 1/3 mile)
Permanent ROW	0.5-mile buffer	YES		CLEARED
30-foot Temporary Workspace Area along Length of Right-of-Way				
Temporary Workspace	30 feet wide	YES Plant surveys received 5-23-02	YES	CLEARED
Additional Temporary Workspace Areas (ATWS)				
ATWS	25+06 - 29+06	YES		PENDING SHPO
ATWS (2)	36+23	YES	YES	PENDING SHPO
ATWS (2)	SR-4A	YES	YES	PENDING SHPO
ATWS	UNNAMED	YES		PENDING SHPO
ATWS	38+02 - 40+70	YES	YES	CLEARED
ATWS	57+65 - 61+53	YES	YES	CLEARED
ATWS	98+01 - 109+64	YES	YES	CLEARED
ATWS	123+68 - 127+19	YES	YES	CLEARED
ATWS	129+70 - 137+65	YES	YES	CLEARED
ATWS	142+72 - 143+84	YES	YES	CLEARED
ATWS	158+78 - 168+07	YES	YES	CLEARED
ATWS (2)	169+51 - 175+32	YES	YES	CLEARED
ATWS	216+59 - 224+18	YES		
ATWS	234+08 - 236+09	YES		
ATWS	247+81 - 249+32	YES		
ATWS	263+65 - 271+53	YES		
ATWS	275+90 - 277+64	YES		
ATWS	296+43 - 300+32	YES		
ATWS	322+43 - 331+48	YES		
ATWS	362+62 - 264+13	YES		
ATWS (5)	367+96 - 375+03	YES		

ATWS (2)	386+39 – 389+93	YES		
ATWS (2)	400+37 – 405+66	YES		
ATWS (3)	418+89 – 423+49	YES		
ATWS	431+35 – 433+66	YES		
ATWS	435+14 – 436+28	YES		
ATWS	439+94 – 443+74	YES		
ATWS	Hagman Gulch	NO		NEED BIO
Ancillary Sites				
SA-10	Water Source	NO		NEED BIO/CULTURAL Access Unknown Second amphibian survey prior to use needed
SA-13	Rock and Stump Disposal	YES		Need Bio & SHPO concurrence
SA-14	Rock and Stump Disposal	YES		Need Bio & SHPO Concurrence Access Unknown Bio monitor to survey during initial construction activities Cooper's Hawk spotted
SA-16	Rock and Stump Disposal	YES		Need SHPO Concurrence
SA-18	Staging/Storage	YES	YES	CLEARED
SA-20	Water Source	NO		DROPPED
SA-22	Aggregate Source	YES		COMMERCIAL SITE
SA-24	Aggregate Source	YES		COMMERCIAL SITE
SA-30	Water Source	NO		DROPPED
SA-31	Rail Siding/ Contractor Yard	YES	YES	CLEARED
SA-40	Water Source	NO		DROPPED
SA-101	Water Source	YES	YES	Pending SHPO Potential habitat for amphibians. Recommend bio monitor survey during initial construction activities. Screen water during intake withdrawal.
SA-104	Water Source	YES	YES	CLEARED
SA-105	Water Source	YES Wildlife/Herp surveys received 5-20-02		Need SHPO Concurrence Avoid nearby meadow Night survey pending Potential habitat for amphibians. Recommend bio monitor survey during initial construction

				activities. Screen water during intake withdrawal.
SA-106	Water Source	NO Herp survey received 5-20-02		Need SHPO Concurrence SPECIAL STATUS SPECIES FOUND Landowner not informed that source would be used prior to August 2002, will not permit access until client notifies of activities. Northwestern pond turtle found. Recommend bio monitor survey during initial construction activities. Screen water during intake withdrawal.
SA-107	Water Source	NO Wildlife/Herp survey received 5-20-02	YES	Need SHPO Concurrence Potential Bat roost found along road. Recommend bio monitor survey during initial construction activities. Screen water during intake withdrawal.
SA-120	Palo Cedro Yard	YES	YES	CLEARED Avoid killdeer nest and oaks
SA-121	Rail Siding	YES	YES	CLEARED
SA-122	Water Source	IN PROGRESS		
Access Roads				
SR-1 (Tamarack Rd)	Provides access from Burney to SR-2 and SR-5	YES Plant survey received 5-17-02 Wildlife surveys received 5-23-02	YES	CLEARED Vehicles should stay out of vegetated areas to avoid contact with Klamath Weed.
SA-2	Provides access from SR-1 to SR-3 and SA-30	NO Plant survey received 5-17-02 Wildlife survey received 5-20-02	YES	CLEARED
SR-3	Provides access from SR-2 to SR-4 and SR-4a	NO Plant survey received 5-17-02 Wildlife survey received 5-20-02	YES	NEED BIO Recommend bio monitor conduct recon survey during clearer weather prior to construction equipment access. Potential bat roosts identified.

SR-4	Provides access between SR-3 and the ROW	NO Plant survey received 5-17-02 Wildlife survey received 5-20-02	YES	NEED BIO Recommend bio monitor conduct recon survey during clearer weather prior to construction equipment access.
SR-4a	Provides access between SR-3 and the ROW (at Old Cow Creek)	NO Plant survey received 5-17-02 Wildlife survey received 5-20-02	YES	NEED BIO, CDFG CONSULTATION IF SENSITIVE PLANTS CONFIRMED Recommend limiting road use to small trucks. Seeps could contain sensitive plant species. Direction sign needed at junction before bridge over Hunt creek. Recommend bio monitor conduct recon survey during clearer weather prior to construction equipment access.
SR-5 (Tamarack Rd)	Connects SR-1 to SR-6 and SR-7	YES Plant survey received 5-17-02 Wildlife surveys received 5-23-02	YES	CLEARED
SR-6	Provides access from SR-5 to ROW	YES Plant survey received 5-17-02 Wildlife surveys received 5-23-02	YES	CLEARED
SR-7 (Tamarack Rd)	Connects SR-5 to SR-11	YES Plant survey received 5-17-02 Wildlife surveys received 5-23-02	YES	CLEARED
SR-8	Provides access from SR-7 to SR-10, SR-9, and the ROW	YES Plant survey received 5-17-02 Wildlife surveys received 5-20-02	YES	CLEARED Recommend removal of Klamath weed before road is used. Potential bat roosts
SR-9	Provides access from SR-8 to ROW	YES Plant survey received 5-17-02 Wildlife surveys received 5-20-02	YES	CLEARED Recommend removal of Klamath weed before road is used. Potential bat roost
SR-10	Provides access form SR-8 to the ROW	YES Plant survey received 5-17-02 Wildlife surveys received 5-20-02	YES	CLEARED Potential bat roost
SR-11 (Tamarack Rd)	Provides access from SR-16 to SA-101 and SR-7	YES	YES	CLEARED
SR-12	Provides access from SR-11 to the ROW	YES	YES	CLEARED Water flowing across road in 2-3 locations.

				Widths of available travel way will have to be measured to determine what size vehicle may use road.
SR-13	Provides access from ROW north to SR-14	YES	YES	CLEARED
SR-14	Provides access between SR-13 and ROW	YES	YES	CLEARED
SR-14a	Provides access to ROW south of SR-14	YES	YES	CLEARED
SR-16 (Tamarack Rd)	Provides access to SA-105, 107, 18, and SR-17, 18, 19, 20, 21, 11	YES	YES	CLEARED
SR-17	Provides access from SR-16 to ROW	YES	YES	CLEARED
SR-18	Provides access from SR-16 to ROW	YES	YES	CLEARED
SR-19	Provides access from SR-16 to ROW	YES	YES	CLEARED
SR-20	Provides access from SR-16 to ROW	YES	YES	CLEARED
SR-21	Provides access from SR-16 to ROW	YES	YES	CLEARED
SR-22 (Bateman Rd)	Provides access from Tamarack Rd to SR-23, 24, 31, and ROW	YES Re-survey of nest structure received 5-20-02	YES	CLEARED No further surveys recommended
SR-23	Provides access from SR-22 to SR-30 and the ROW			DROPPED
SR-24	Provides access from SR-22 to the ROW	YES	YES	CLEARED
SR-25	Provides access from SR-26 to the ROW	YES	YES	CLEARED
SR-26	Provides access from Whitmore Rd to SR-25 and SR-27	YES	YES	CLEARED
SR-27	Provides access from SR-26 to south end of ROW	YES	YES	CLEARED
SR-28	Provides access along ROW from SR-12 to SR-10	NO Plant surveys received 5-23-02	YES	NEED BIO PENDING SHPO
SR-29	Provides access along ROW from SR-14 to SR-12	NO Plant surveys received 5-23-02	YES	PENDING SHPO
SR-30	Provides access from SR-31 to the ROW	NO Plant surveys received 5-23-02		PENDING SHPO
SR-31	Provides access from SR-22 to SR-30	NO Plant surveys received 5-23-02		PENDING SHPO