

## **Appendix E**

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD - SAN DIEGO REGION

FACILITY INSPECTION DATA ENTRY FORM

INSPECTION DATE: November 15, 2006 TIME: 9:00 WQID: 9 00001C091 ORDER NO. 01C-091 FILE 18-2001091.02  
9 33C320657 99-08-DWQ 10-3020657.02

FACILITY REPRESENTATIVE(S) PRESENT DURING INSPECTION: John Bergin, Linda Mitrovich, Peter Olah  
Sharon Lockhart, Aldo Licitra (City of Temecula), Kent Allen (Riverside Flood),  
Laurie Monarres (Corps of Engineers), Stacey Jensen (Corps of Engineers)

Ashby USA  
 NAME OF OWNER, AGENCY OR PARTY RESPONSIBLE FOR DISCHARGE

Peter Olah  
 OWNER CONTACT NAME AND PHONE #

Roripaugh Ranch Tract 29353  
 FACILITY OR DEVELOPER NAME (if different from owner)

Jason Ochoa  
 FACILITY OR DEVELOPER CONTACT NAME AND PHONE #

Nicolas Road and Butterfield Stage Road  
 FACILITY STREET ADDRESS

Temecula, CA  
 FACILITY CITY AND STATE

APPLICABLE WATER QUALITY LICENSING REQUIREMENTS (CHECK ALL THAT APPLY)

- MS4 URBAN RUNOFF REQUIREMENTS NPDES NOS. CAS0108758, CAS0108740 or CAS0108766
- CONSTRUCTION GENERAL PERMIT ORDER NO. 99-08-DWQ, NPDES NO. CAS000002
- CALTRANS GENERAL PERMIT ORDER NO. 99-06-DWQ, NPDES NO. CAS000003
- INDUSTRIAL GENERAL PERMIT ORDER NO. 97-03-DWQ, NPDES NO. CAS000001
- GENERAL OR INDIVIDUAL WASTE DISCHARGE REQUIREMENTS OR NPDES
- GENERAL OR INDIVIDUAL WAIVER OF WASTE DISCHARGE REQUIREMENTS
- SECTION 401 WATER QUALITY CERTIFICATION
- CWC SECTION 13264

INSPECTION TYPE (Check One)

- A1      "A" type compliance--Comprehensive inspection in which samples are taken. (EPA Type S)
- B1      "B" type compliance--A routine nonsampling inspection. (EPA Type C)
- 02      Noncompliance follow-up--Inspection made to verify correction of a previously identified violation.
- 03      Enforcement follow-up--Inspection made to verify that conditions of an enforcement action are being met.
- 04      Complaint--Inspection made in response to a complaint.
- 05      Pre-requirement--Inspection made to gather info. relative to preparing, modifying, or rescinding requirements.
- 06  X  Miscellaneous - inspection type is not included on this list, may include NOT, NEC, NONA or other types
- 07      Pretreatment Audit (every five years)
- 08      Pretreatment Compliance (yearly except audit year)

INSPECTION FINDINGS

- Y  Were violations noted during this inspection? (Yes/No/Review Sample Results)
- N  Were samples taken? (N=no) If YES then, G= grab or C= Composite and attach a copy of the sample results/chain of custody form

I. COMPLIANCE HISTORY:

NOV R9-2003-0197 was issued on April 22, 2003 for discharges of sediment and inadequate BMPs. NOV R9-20030392 was issued on November 4, 2003. ACL Order R9-2003-0302 was issued by the Regional Board on November 12, 2003 in the amount of \$51,000. On March 21, 2006, a SEA was issued for discharges of sediment and inadequate BMPs. NOV R9-2006-135 was issued on November 2, 2006 for various construction and 401 Cert violations. A required technical report is due November 30, 2006.

FACILITY: Roripaugh Residential Ranch WDID: 9 00001C091 INSPECTION DATE: November 15, 2006  
9 33C320657

## II. FINDINGS

1. The weather was sunny. On November 27, 2006, the National Weather Service recorded 0.05 inches of rain.

### Construction Permit Findings:

2. The site has many sediment traps which are supposed to treat the water prior to overflow onto the access road. From the access road, the water would run along the road to pool over the Long Valley Wash bridge at the Loop Road where it could be pumped into a larger basin. Some of these sediment traps are bermed on all sides so that water cannot flow into them. The traps need to be re-evaluated to ensure that they are effective.
3. There is a sediment basin just north and east of the Long Valley Wash bridge at the Loop Road. Roripaugh reported that there are other large sediment basins which are designed based upon specifications in the construction permit requirements. These basins are not shown on their storm water BMP map and the storm water BMP consultants seemed unaware of these basins.
4. Construction entrances were not installed and maintained at all locations where vehicles enter a paved area from a dirt area.
5. Sediment control BMPs were not installed at the toe of slopes.
6. There were several berm/ dikes in Long Valley Wash. These berm/ dikes need to be removed for many reasons including the Wash is not to be used as a BMP, the 401 Certification requires that Long Valley Wash be maintained in its natural state, and if there is a big storm the berms will wash away.
7. Roripaugh said that in Santa Gertrudis Creek, the Fish and Game 1603 allows them to dam the creek during construction as long as they remove the dam prior to a storm or pump clean water around the dam.
8. Concentrated flows from trap overflows are directed onto bare dirt with no protection from erosion. BMPs must be installed to prevent erosion due to concentrated flows.
9. Areas without active construction should be identified and fully stabilized with erosion and sediment control. Areas under active construction should have a weather-triggered action plan.

### 401 Cert Inspection Findings

10. Long Valley Wash has been disturbed from its natural condition as shown in photos 3, 4, 7, 8, 15, 16, and 18. The wash should be returned to a natural condition as soon as possible.
11. There is little vegetation in Long Valley Wash between the bridges at Butterfield Stage Road and the Loop Road as shown in photos 3 and 4. There is more vegetation upstream of the Loop Road crossing as shown in photos 7 and 8. Long Valley Wash seems to

FACILITY: Roripaugh Residential Ranch WDID: 9 00001C091 INSPECTION DATE: November 15, 2006  
9 33C320657

to continue the natural runoff, flow, and vegetation patterns and avoid excessive vegetative growth.

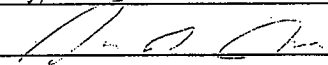
12. Riverside County Flood Control and Water Conservation District wants to be able to mow the channels on Roripaugh annually as needed. They generally don't mow all channels each year, but perform an assessment to determine which channels need mowing. Santa Gertrudis Creek was mowed downstream of General Kearny Road due to excessive vegetation growth as shown in photo 21. Upstream of General Kearney Road was not mowed because there is little vegetation as shown in photo 22.

SWPPP Reviewed: YES\_\_\_ NO\_X\_\_

COPY PROVIDED TO OPERATOR? YES\_\_\_ NO\_X\_\_ COPY TO BE MAILED? YES\_X\_\_ NO\_\_\_

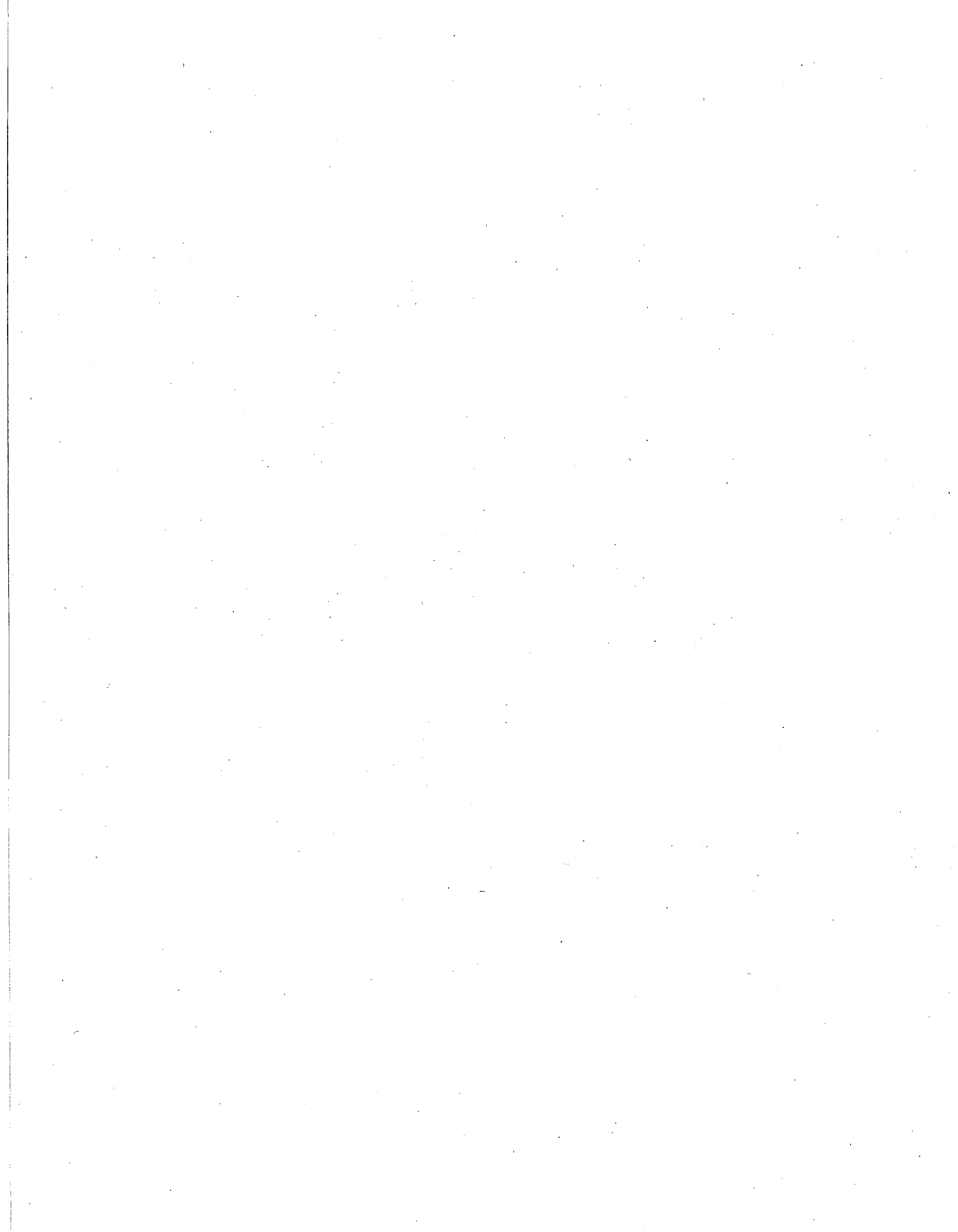
Kristin K. Schwall  November 15, 2006  
STAFF INSPECTOR SIGNATURE INSPECTION DATE

IV. (For internal use only)

Reviewed by Supervisor:  Date 30 Nov 06  
cc: City \_\_\_\_\_ Contact \_\_\_\_\_  
Program: NPDES STORM NON15-WDR 401 NPS TITLE 27 AGT DoD LNDISP PTPRG RCRA SLIC REC  
Inter-office Referral: 1) \_\_\_\_\_ 2) \_\_\_\_\_ 3) \_\_\_\_\_ 4) \_\_\_\_\_ 5) \_\_\_\_\_

CIWQS: Inspection ID: 890944  
Construction Violations: 444547  
444548  
444549  
444550  
444551  
444552  
444553  
401 Violation: 444554

Construction place ID Tract 29353: 265029  
401 Place ID Roripaugh Ranch: 253289





On November 15, 2006, Kristin Schwall and Jimmy Smith inspected the Roripaugh Ranch construction site. Construction WDID: 9 33C320657

401 Cert No.: 01C-091 &

WDID 9 00001C091

Photo 1. Bridge crossing at Butterfield Stage Road over Long Valley Wash looking downstream. Bridge is complete, but work is needed to finalize the riprap and downstream creek area shown here. Dirt obstructions in the creek bed as seen here need to be removed.

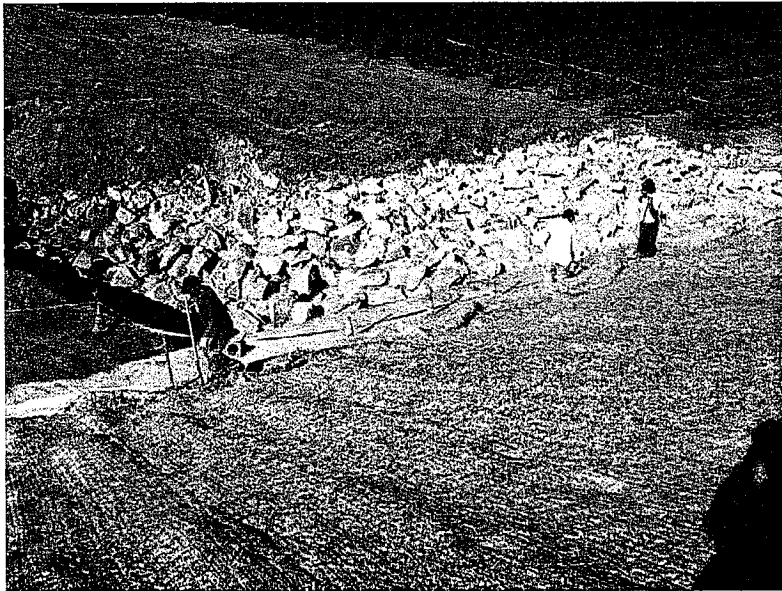


Photo 2. Same bridge as photo 1. Slopes have been covered with matting.

Photo 3 & 4. From the bridge in photo 1 facing upstream. An earthen dike has been constructed in the channel. This dike should be removed and the soil stabilized so water can flow over it. Slopes should be stabilized.





Photo 5. Top of completed bridge at Loop Road over Long Valley Wash. Bridge is a low point for water to accumulate. Additional BMPs are needed to prevent concentrated flow along road from causing erosion.



Photo 6. Loop Road bridge looking south. Additional BMPs are needed along road and at toe of slopes. Any unstabilized slopes should be stabilized.

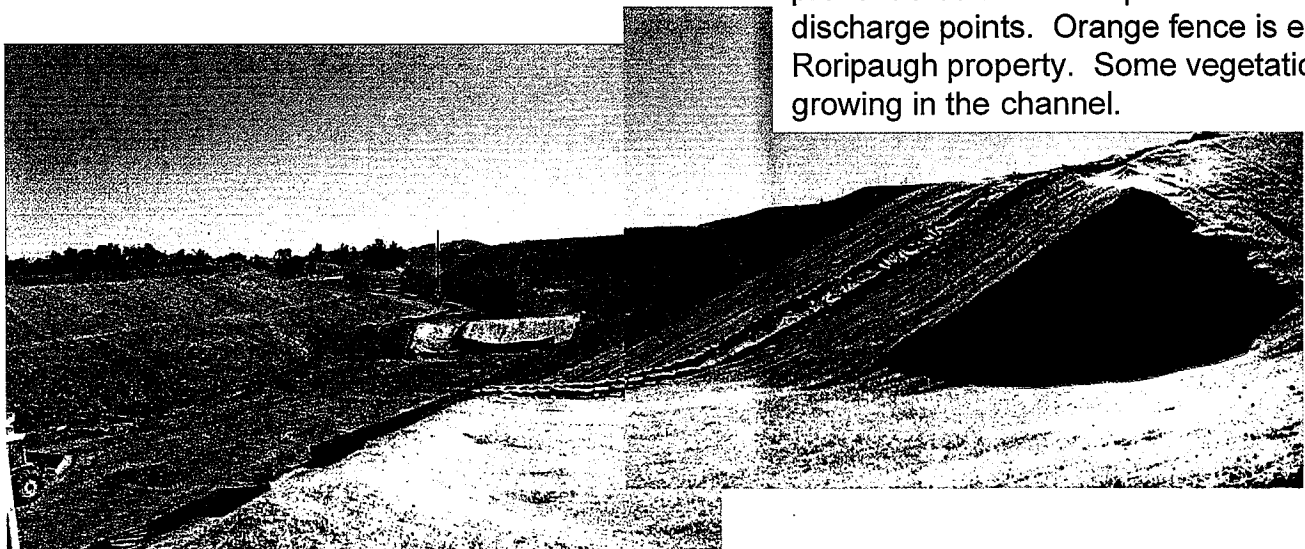


Photo 7 & 8. Loop Road bridge looking upstream. A dike has been constructed in the channel. The dike should be removed. Any concentrated flow spillways should be fully stabilized to prevent erosion at flow paths and discharge points. Orange fence is end of Roripaugh property. Some vegetation is growing in the channel.

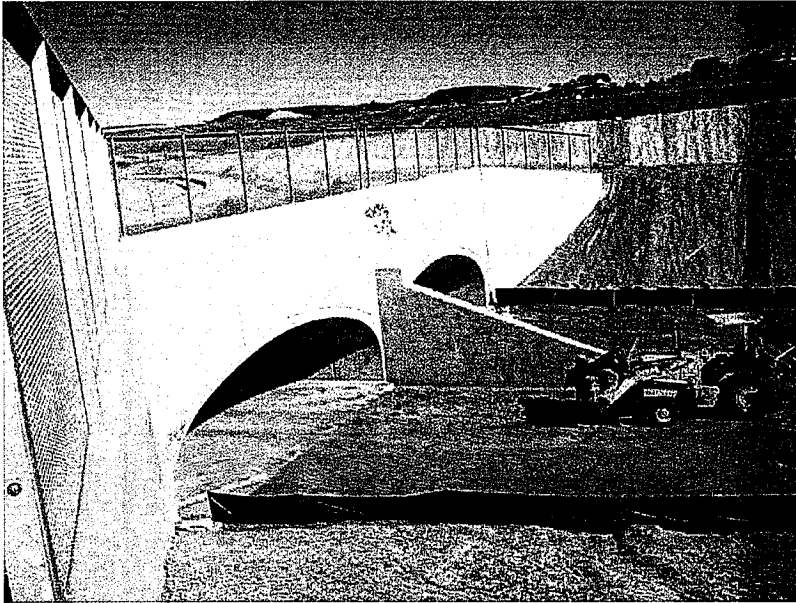


Photo 9. Upstream bridge entrance is almost complete.



Photo 10. North bank upstream of Loop Road bridge. Some slopes have matting places and some slopes need to be stabilized.

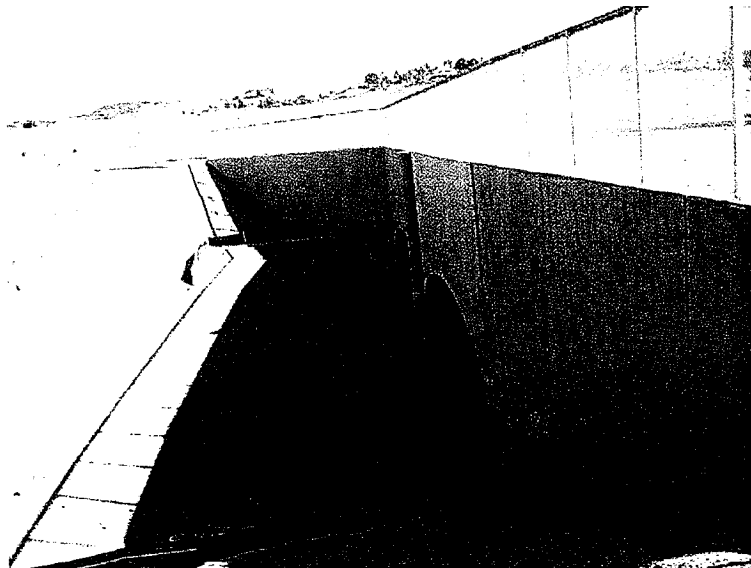


Photo 11. Loop Road bridge downstream. Riprap is not installed yet.



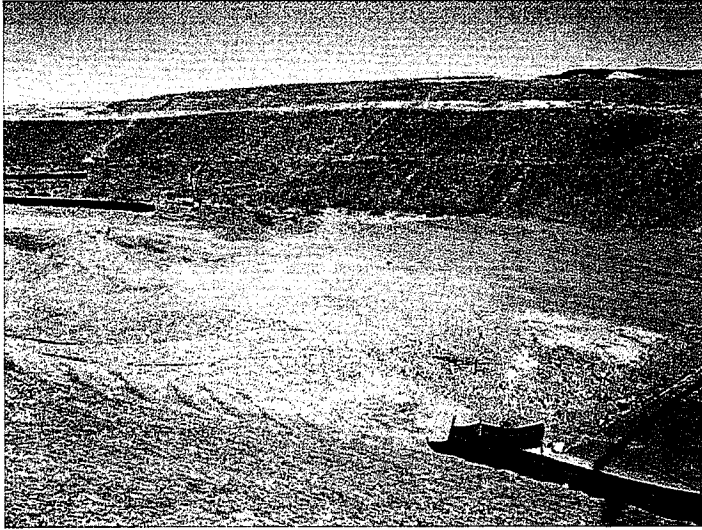


Photo 12. Unstabilized dirt in the channel downstream of the Loop Road bridge.



Photo 13. Access road into channel needs stabilization before a storm.



Photo 14. Stabilized spillway needs additional BMPs at the bottom of the slope and to get the water to the channel without causing erosion.

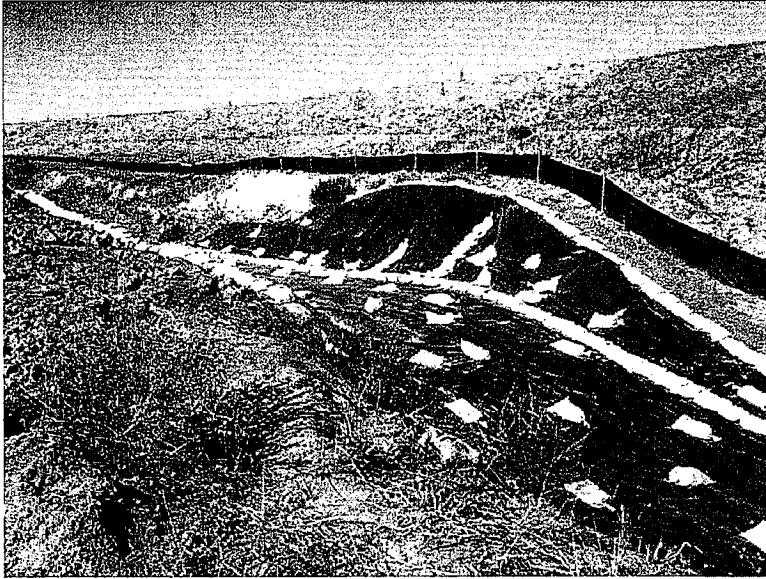


Photo 15. Visqueen lined berm in Long Valley Channel downstream of Loop Road bridge should be removed. Long Valley Wash is to remain in its natural state and the creek should not be used as a BMP.



Photo 16. Long Valley Wash downstream of the berm in photo 15. Channel should be returned to its original state.



Photo 17. Long Valley Wash looking upstream of the berm in photo 15.

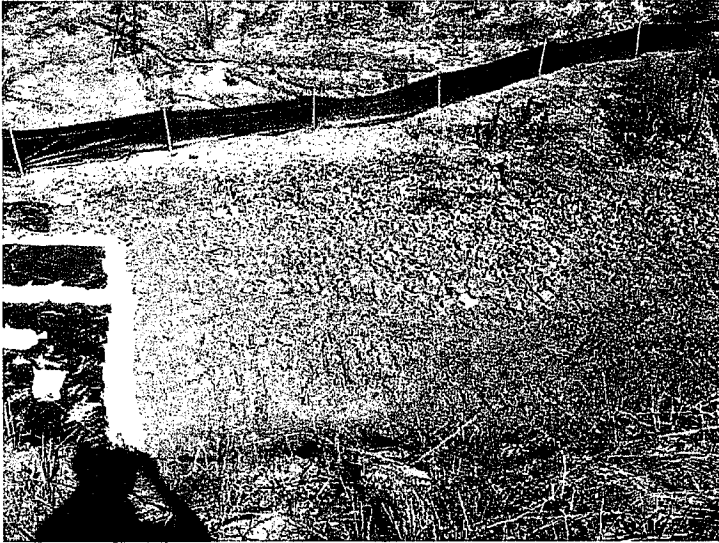


Photo 18. Upstream of the berm in photo 15. Channel was disturbed here.

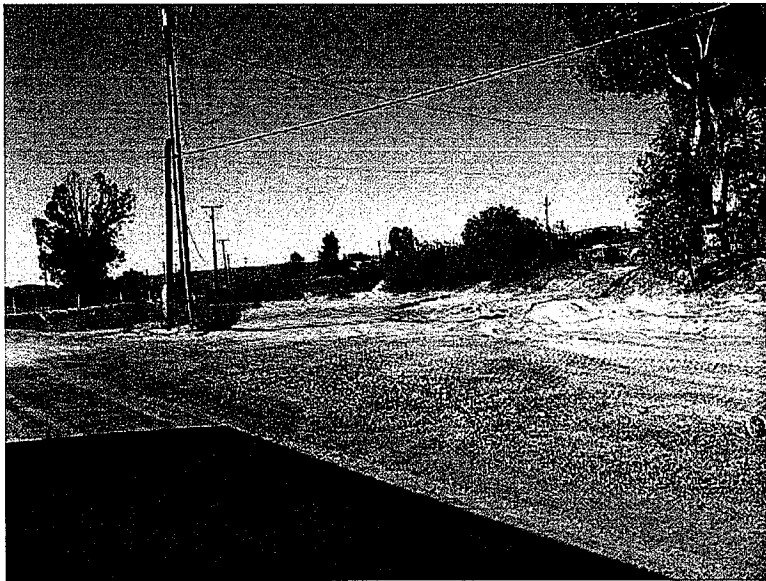


Photo 19. Downstream of the confluence of Santa Gertrudis Creek and Long Valley Wash from Nicolas Road.



Photo 20. Confluence of Santa Gertrudis Creek and Long Valley Wash looking upstream from Nicolas Road.



Photo 21. Santa Gertrudis Creek downstream of photo 19 and 20 facing downstream at General Kearny Road. This section of the creek had recently been mowed. The large amount of vegetation is likely due to a storm drain discharge. The trees on the right are in a park adjacent to the creek behind a chain link fence.

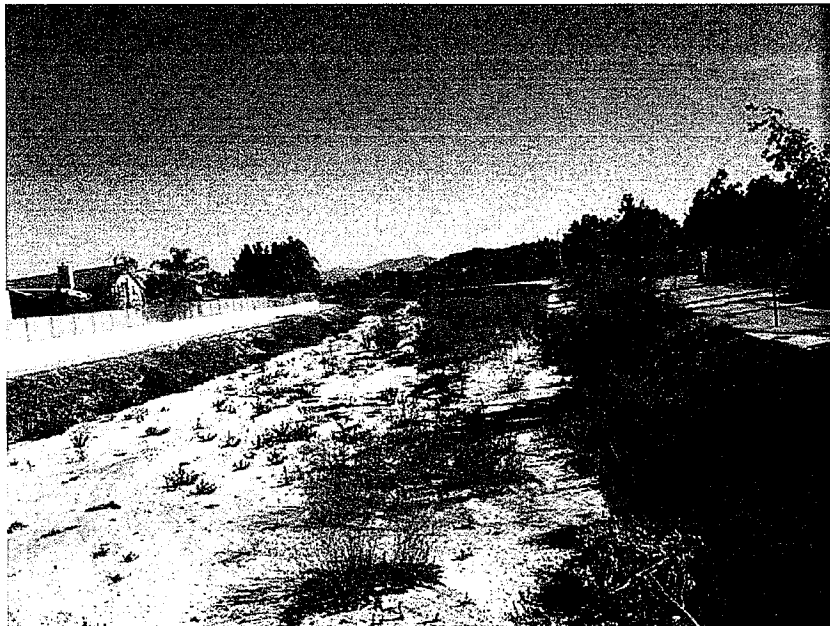


Photo 22. Santa Gertrudis Creek looking upstream at General Kearny Road. This section of creek was not mowed because there was not much vegetation.