



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Inspection Report

Permit Number:	C0070005
Inspection Type:	CITIZEN COMPLAINT
Inspection Date:	Thursday, May 19, 2016
Start Date/Time:	5/19/2016 7:30:00 AM
End Date/Time:	5/19/2016 12:30:00 PM
Last Inspection:	Tuesday, May 17, 2016

Representatives Present During the Inspection:	
OGM	Karl Houskeeper

Inspector: Karl Houskeeper

Weather: Clear Skies, Temp, 48 Deg. F.

InspectionID Report Number: 5537

Accepted by: JHELFRIC

6/8/2016

Permittee: **CANYON FUEL COMPANY**
 Operator: **CANYON FUEL COMPANY**
 Site: **SKYLINE MINE**
 Address: **HC 35 BOX 380, HELPER UT 84526**
 County: **CARBON**
 Permit Type: **PERMANENT COAL PROGRAM**
 Permit Status: **ACTIVE**

Current Acreages

10,611.41	Total Permitted
125.31	Total Disturbed
	Phase I
	Phase II
	Phase III

Mineral Ownership

- Federal
- State
- County
- Fee
- Other

Types of Operations

- Underground
- Surface
- Loadout
- Processing
- Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

Met up with Craig Brown and Gregg Galecki just below the mine site along side of the stream channel. Went to the mine office to discuss the citizen complaint. See item 22.

Pictures from May 19, 2016 Inspection and May 18, 2016 citizen picture are attached to the PDF version of this report. NOV 21182 was issued on 05/27/2016.

Karl R. Houskeeper

Inspector's Signature:

Date Thursday, May 26, 2016

Karl Houskeeper,
Inspector ID Number: 49

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining. telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • www.ogm.utah.gov



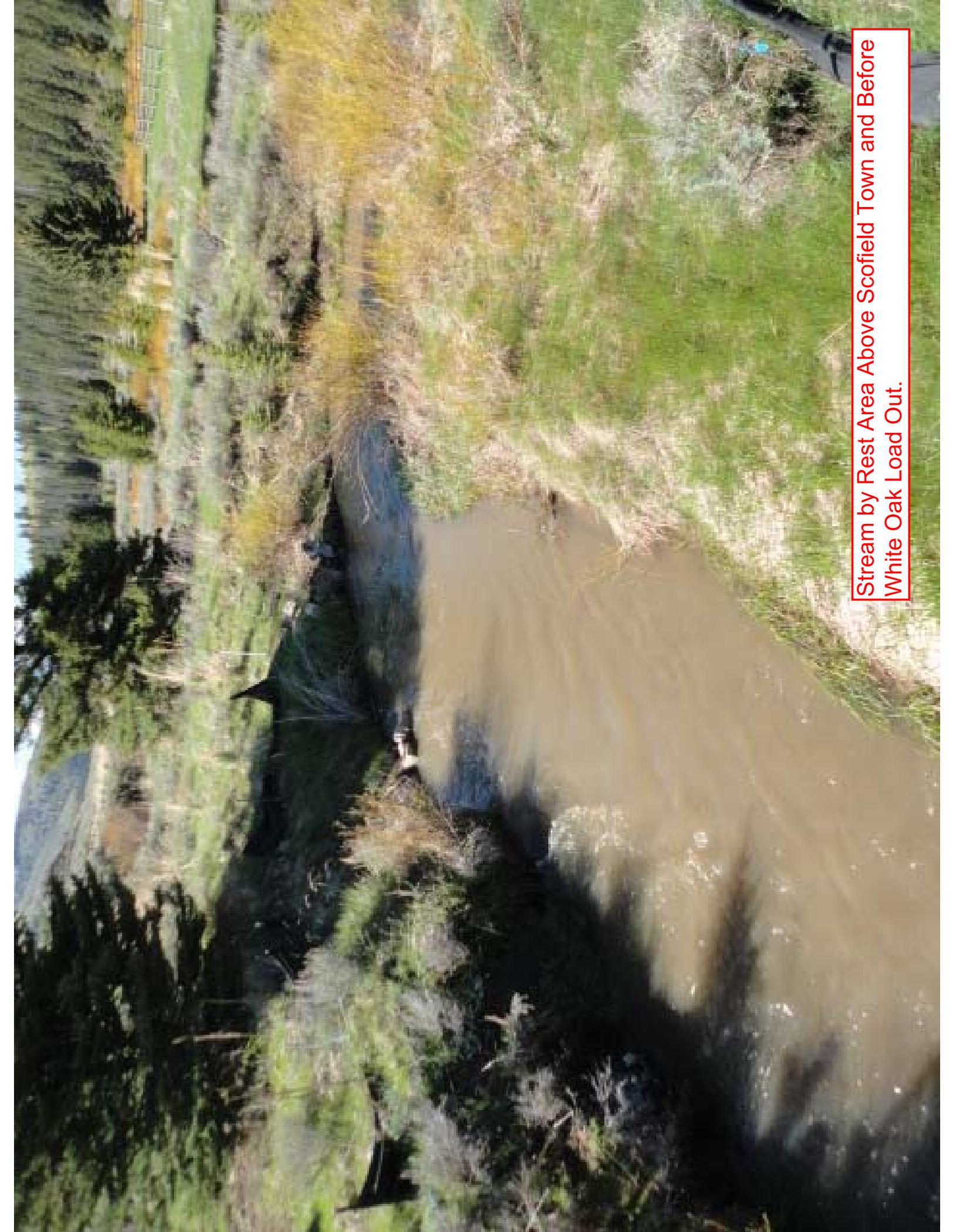
REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
 - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
 - b. For PARTIAL inspections check only the elements evaluated.
2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

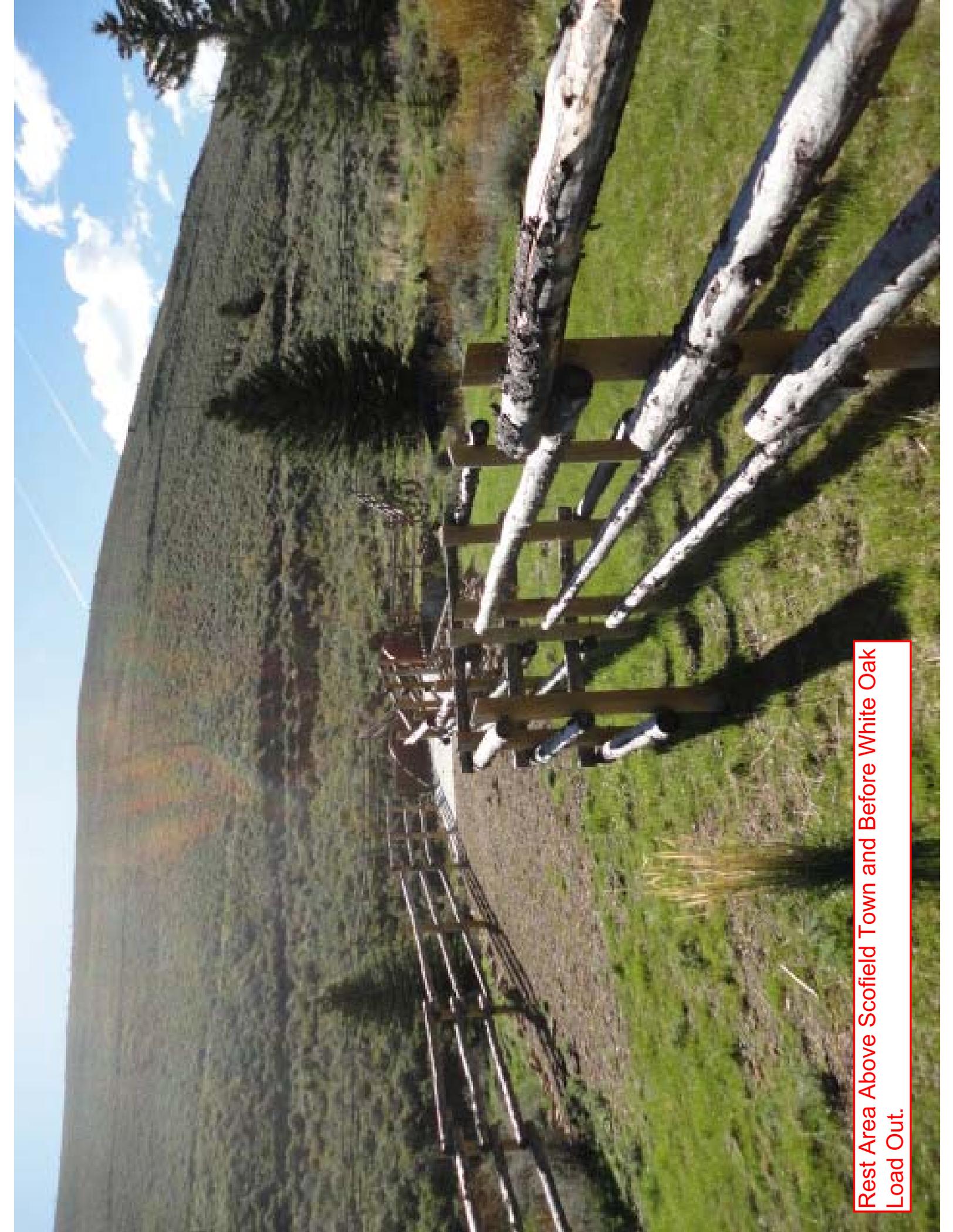
	Evaluated	Not Applicable	Comment	Enforcement
1. Permits, Change, Transfer, Renewal, Sale	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Signs and Markers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Topsoil	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.a Hydrologic Balance: Diversions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.b Hydrologic Balance: Sediment Ponds and Impoundments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.c Hydrologic Balance: Other Sediment Control Measures	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: Effluent Limitations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Explosives	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Coal Mine Waste, Refuse Piles, Impoundments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Noncoal Waste	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Protection of Fish, Wildlife and Related Environmental Issues	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.a Roads: Construction, Maintenance, Surfacing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. Other Transportation Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Support Facilities, Utility Installations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS Check	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. Bonding and Insurance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22. Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

22. Other

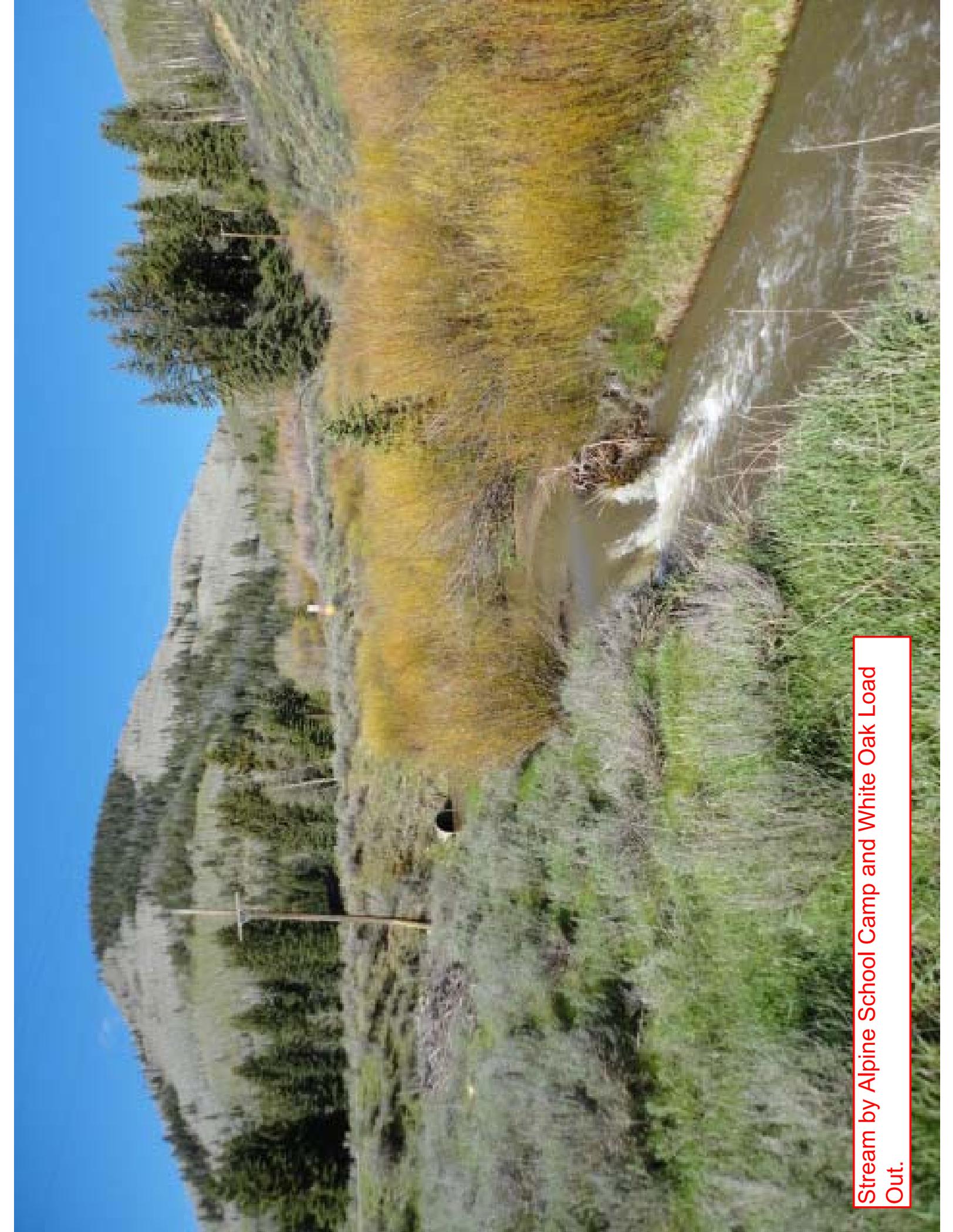
I went as requested by Daron Haddock DOGM Program Manager, May 19, 2016 to evaluate the citizens complaint given to Steve Falk of BLM on May 18, 2016. On May 19, 2016 the division inspector took pictures at various locations above the town of Scofield to below the discharge point at Skyline Mine. The stream actually got clearer the farther up canyon I went. In the process of checking the stream Craig Brown of Skyline Mine stopped and talked with me. Craig and I went to the mine site and met with Greg Galecki. There was an exceeded flow yesterday 05/18/2017 from 1:45 to 2:00 pm. The mine site had back flushed the mine water line into the mine prior to increasing their mine water discharge. Obviously this was not successful. The mine was discharging at a flow of 1500 gpm. A field check for iron was taken at 2:20 pm and it showed 2 mg/l. The mine limit on iron is 1 mg/l. The mine notified DEQ, Ken Hoffman at approximately 4:40 pm. They also left Dana Dean DOGM a voice mail at approximately 5:30 pm. The citizen issuing the complaint came by the office after the inspector returned from the inspection. He shared the picture he had taken and a water sample in a drinking bottle that he took on May 18, 2016. The water sample was poured into a metals bottle and stored in the PFO frig. The mine pulled a series of samples above and below the site. The citizen stated that he talked to a "Livingston" (on hard hat), this man told him that the person underground was supposed to divert this flow into the sediment pond, but took a short cut. That he had gotten in trouble before for taking short cuts. Given the information provided the inspector was instructed by DOGM management to issue an NOV. The citizen has requested to remain anonymous. The citizen requested no further follow up but was extremely concerned about any impacts that may have occurred to the fishery.



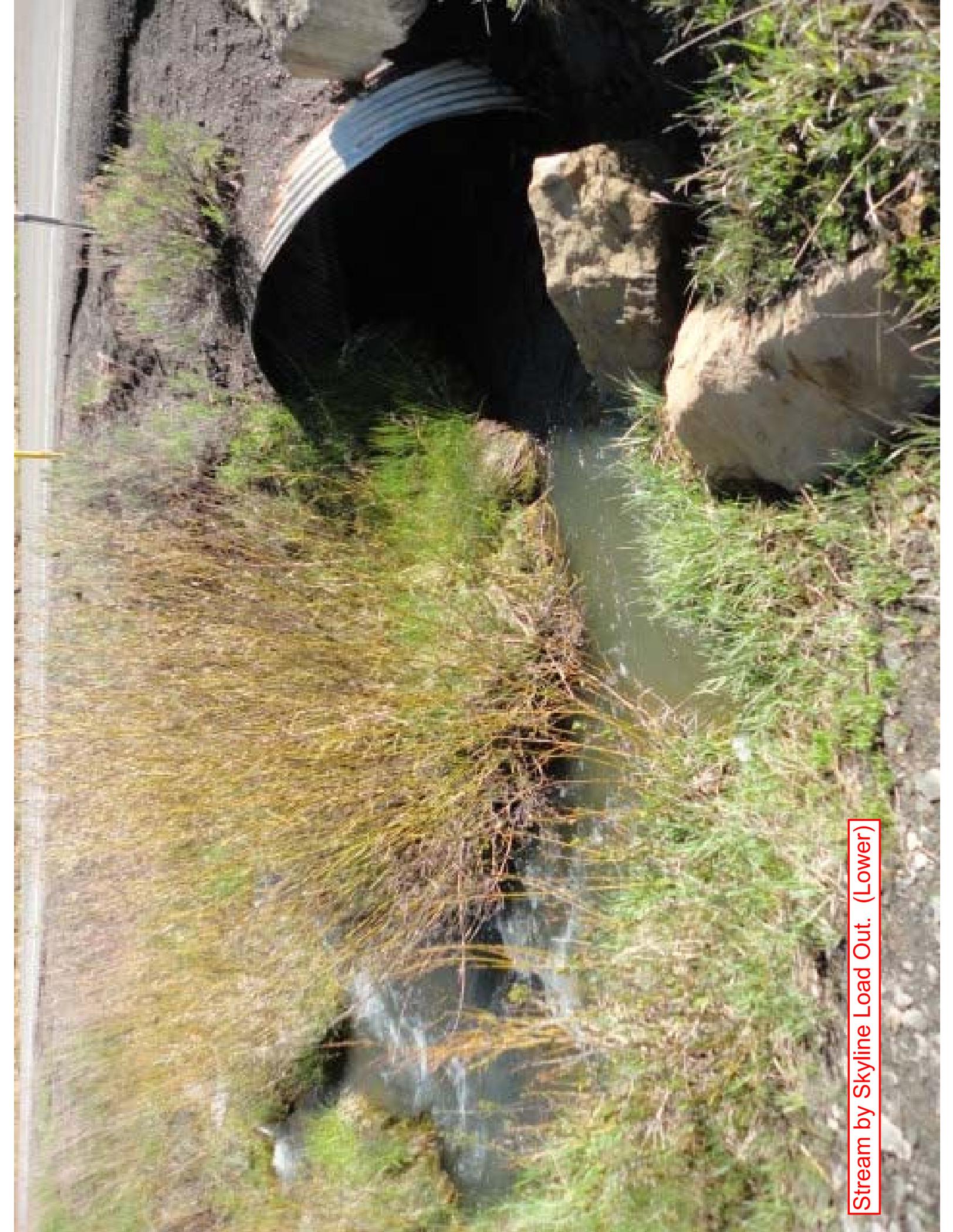
Stream by Rest Area Above Scofield Town and Before
White Oak Load Out.



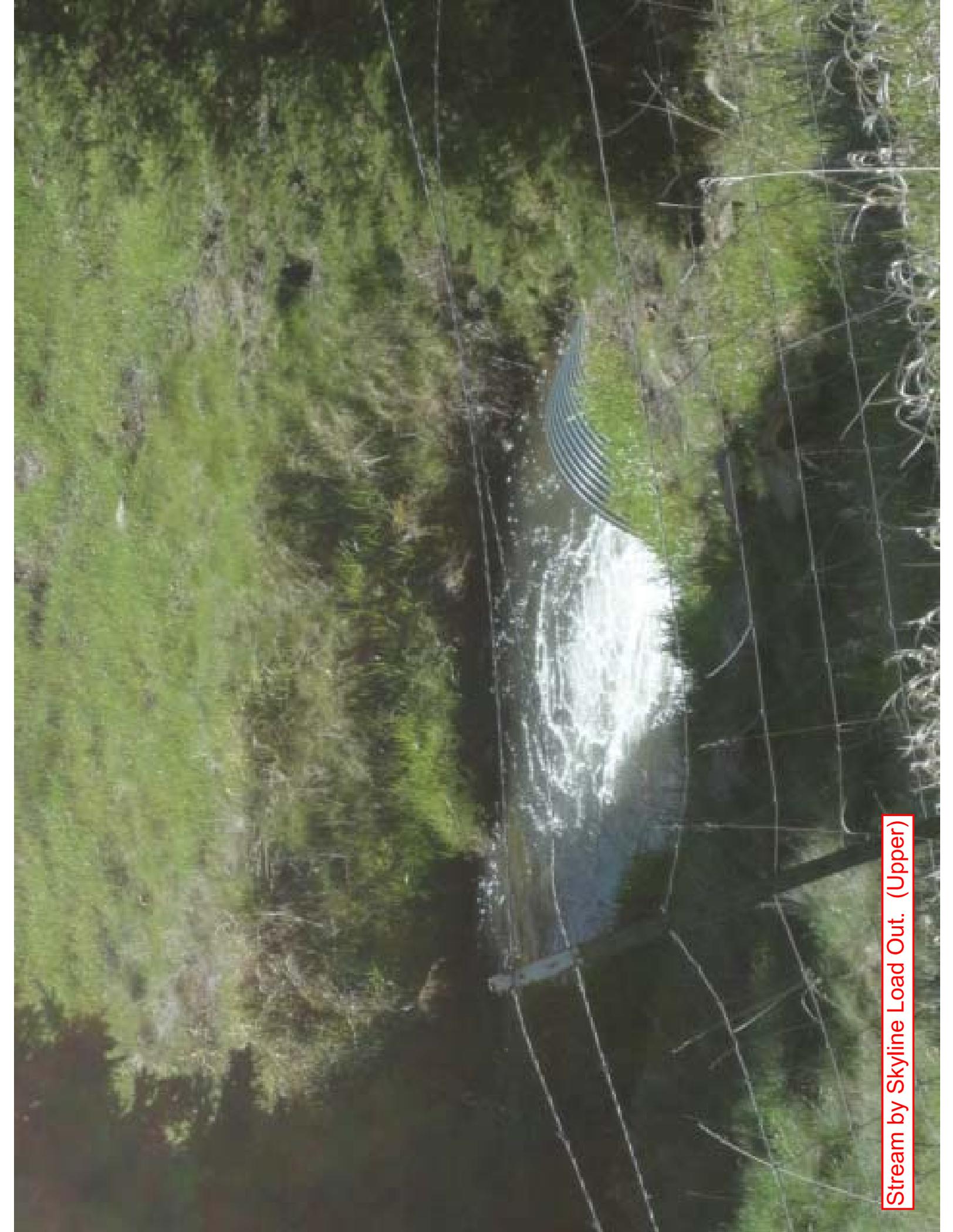
Rest Area Above Scofield Town and Before White Oak
Load Out.



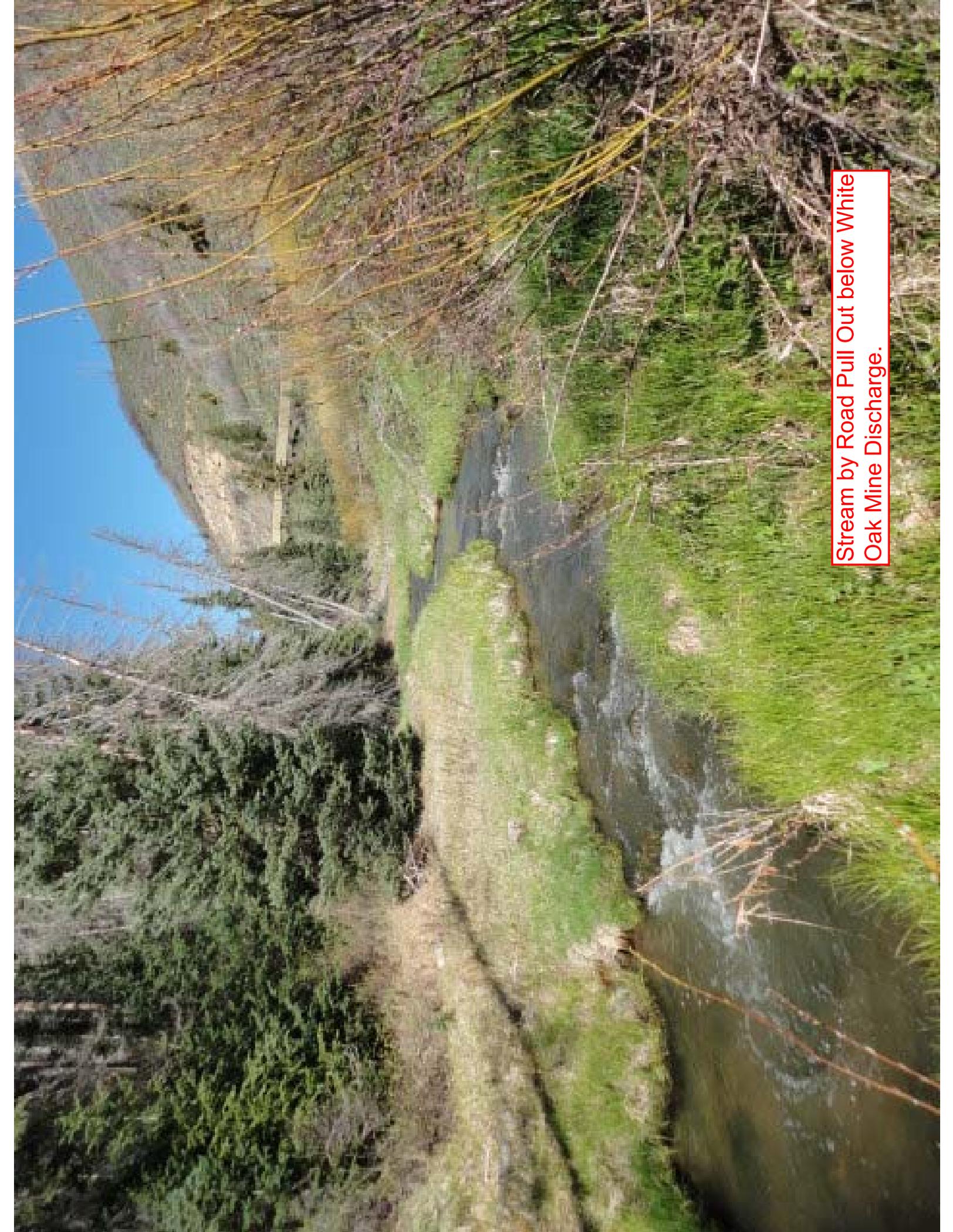
Stream by Alpine School Camp and White Oak Load Out.



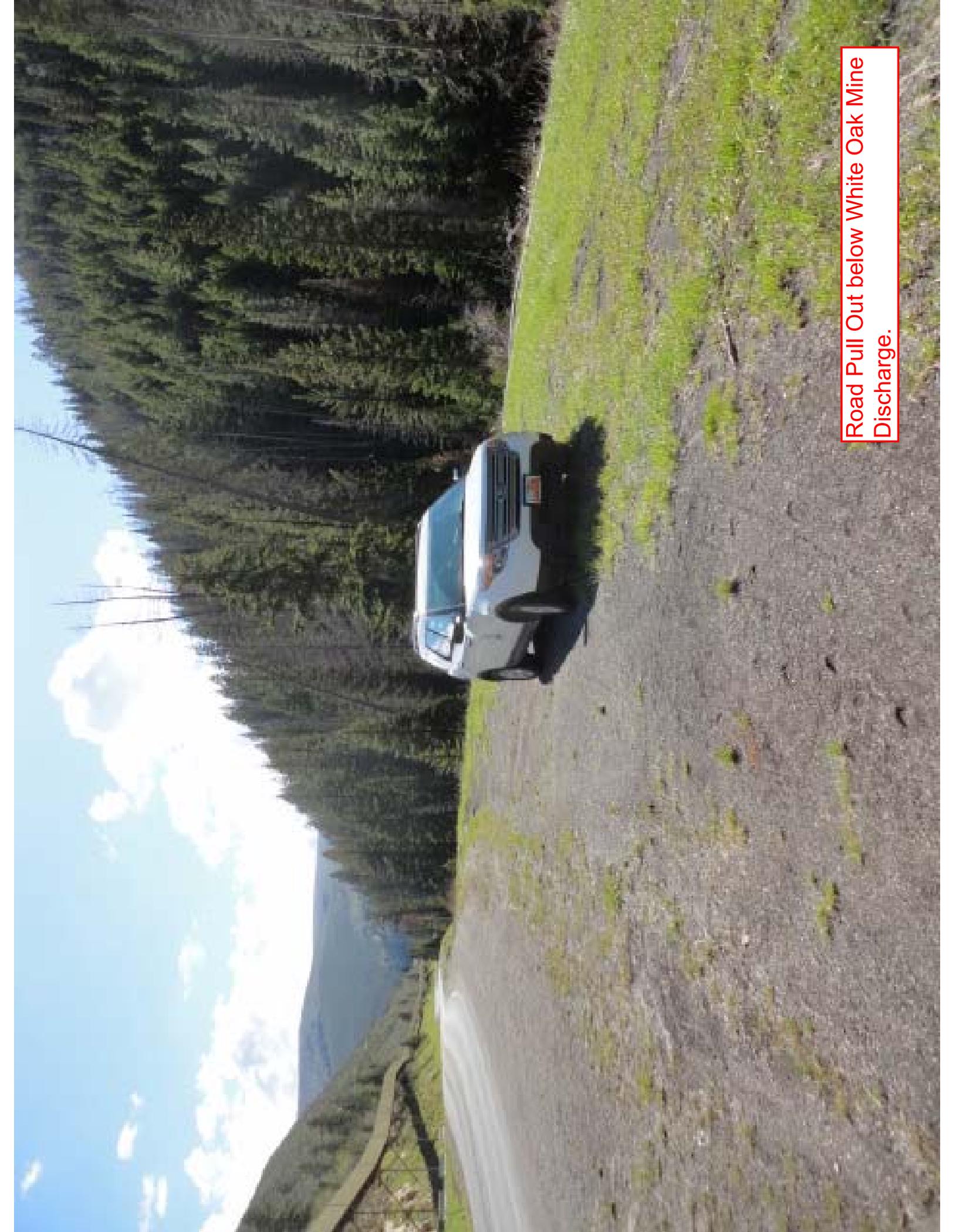
Stream by Skyline Load Out. (Lower)



Stream by Skyline Load Out. (Upper)



Stream by Road Pull Out below White Oak Mine Discharge.



Road Pull Out below White Oak Mine Discharge.

Stream Below Skyline
Mine Discharge Point.





Stream Below Skyline
Mine Discharge Point.



**Skyline Mine Discharge 05/18/2016,
Taken by Citizen.**