

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
**PHYSICAL AND BIOLOGICAL STREAM
SURVEY REPORT**

Date *Aug 20, 1975*

Surveyor

R. G. Johnson

Agency

BLM

2. Stream <i>Morrison Creek</i>		a. Tributary <i>Russian River</i>		b. Basin	
3. Location (stream mouth)		Township <i>14 N</i>		Range <i>12 W</i>	
				Section <i>15</i>	
4. County <i>X</i>		5. State Administration Unit Number		Code Number <i>X</i>	

6. PHYSICAL SURVEY DATA

a. Station <i>Rad Mtn Road xing</i> [sic] to: <i>1.1</i>		distance (miles) <i>downstream</i>														
b. Stream width(average)		c. TURBIDITY (Visibility in feet)														
		MUDDY		MURKY		CLEAR										
<i>4</i> ft. today		<.5		.5-1		1-2										
ft. when _____ spawn						2-5										
ft. when _____ spawn						5-10										
						10 +										
		d. Jackson Turbidity Units														
e. Temperature: Air °F, Water °F, Time _____, Flow (cfs) Now <i>0.3</i> , High _____, Low _____																
f. GRAVEL, POOL AND RUBBLE AREA	SUBSECTION		GRAVEL (sq. yards)			POOLS		RUBBLE (sq. yards)	TOTAL (sq. yard's)							
			GOOD	MARGINAL	TOTAL	SQ. YARDS	DEPTH									
	Total															
g. PERCENT OF SECTION IN POOLS										h. Gradient						
0	10	20	30	40	50	60	70	80	90	100	<i>X</i> Steep (2.5 + %)					
						<i>X</i>					Moderate (1.0 to 2.5 %)					
											Flat (0 to 1 %)					
i. AVERAGE STREAM AREA SHADED (percent)										j. STREAMSIDE COVER TYPE						
0	10	20	30	40	50	60	70	80	90	100	LOGGED WITHIN (years)		GROWTH		HERB	OTHER
									<i>X</i>		0-5	6-10	2nd	OLD		
															<i>X</i>	<i>Hdwood</i>

7. FISH SPECIES, SIZE, AND ABUNDANCE

a. Method of collection <i>visual</i>											
SPECIES	SIZE	NUMBER PER 100 FT.			SPECIES	SIZE	NUMBER PER 100 FT.				
		0-5	6-50	50 +			0-5	6-50	50 +		
<i>none</i>											

8. LIMITING FACTORS

BARRIERS (type)				HEIGHT (ft.)	PASSABLE		CORRECTIONS NEEDED	
DAM	FALLS	LOGJAM	CULVERT		YES	NO	YES	NO

Other factors

9. Access

- Dist # 1 Road crossing - needs culvert. Flow est 1/8 cfs
2, 3 1/4 mi; downstream - much bank erosion in
the first 1/2 mile.
4 Int. trib on left bank approx 200ft downstream.
5 1/2 mi downstream
6 3/4 mi. "
7 1 mi downstream looking up
8 1 mi " looking down
9 5700 ft " no fish
10 drainage from dry trib on right bank
about 1/2 mile downstream

INSTRUCTIONS •

1. District office completes two (2) copies upon request of Stream Surveyor.
2. Submit original to permanent District file and carbon to Stream Surveyor for final stream survey report.
3. See Form 6670—1 for specific instructions.