

FISH HABITAT IMPROVEMENT COMPLETION FORM  
REGION 3

Stream or Lake Name Schooner Gulch Tributary to Pacific Ocean  
 County Mendocino Township 12N Range 16W Sec 32  $\frac{1}{4}$ s NE  
 Section of stream worked From mouth upstream 3 miles  
 Sponsor Calif. Dept. of Fish and Game Work crew \_\_\_\_\_  
 Landowner name, address, phone # Listed below

Project duration June 1980 - February 1981 Man-days expended NA  
 (dates)  
 Source of funding SB 201 Total cost NA  
 Project benefit Increased spawning and nursery area Species effected KS, SS, SH  
 Number of jams removed 10 Number that were barriers 2  
 Cubic yards of material removed 112 Amount of sediment NA  
 Miles of stream opened 3.0 Miles improved 3.0  
 Methods used Hand labor, chainsaws, grip hoists

Further action recommended A follow-up to note effects of jam removal, note any new jams, or portions of old ones exposed by errosion.

Location of maps and photos \_\_\_\_\_

Additional comments, explanations, or details:

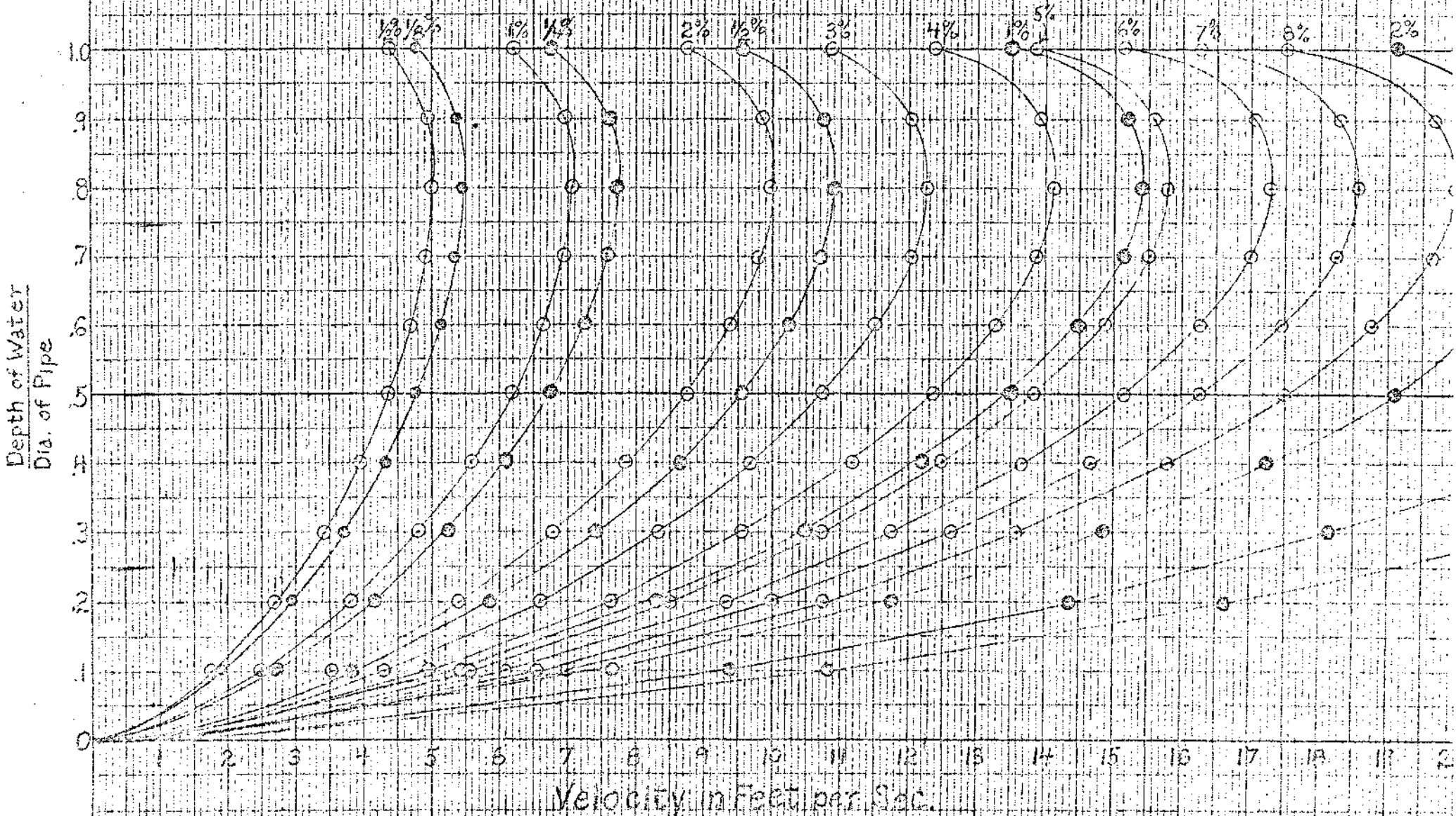
Land Owners:	(Adm for	Leo Craig	G. M. Spurlock
Gertrude H. Mundt	Francis Goss	Point Arena, Ca.	P.O. Box 368
% Jenso, Gaarde & Breerton	est. Susie		Dixon, Ca.
1514 H. St.	(Giannini)		95620
Modesto, Ca. 95354			

Kenneth W. Rogers	F. L. Garrett
Star Rt. Box 8	P.O. Box 303
Point Arena, Ca. 95468	Point Arena, Ca.
	95468

Louisiana-Pacific Lumber Co.  
 Leonard Craig - Forester  
 365 School St.  
 Point Arena , Ca. 95468



Computed from Mannings Formula  $V = \frac{1.486}{n} R^{2/3} S^{1/2}$   
 n Factor based on Corp of Eng Investigation #828  
 for Concrete Culverts n=0.011 Symbol ●  
 for Corrugated Metal Culverts n=0.024 Symbol ○



48"  $\phi$  Culverts