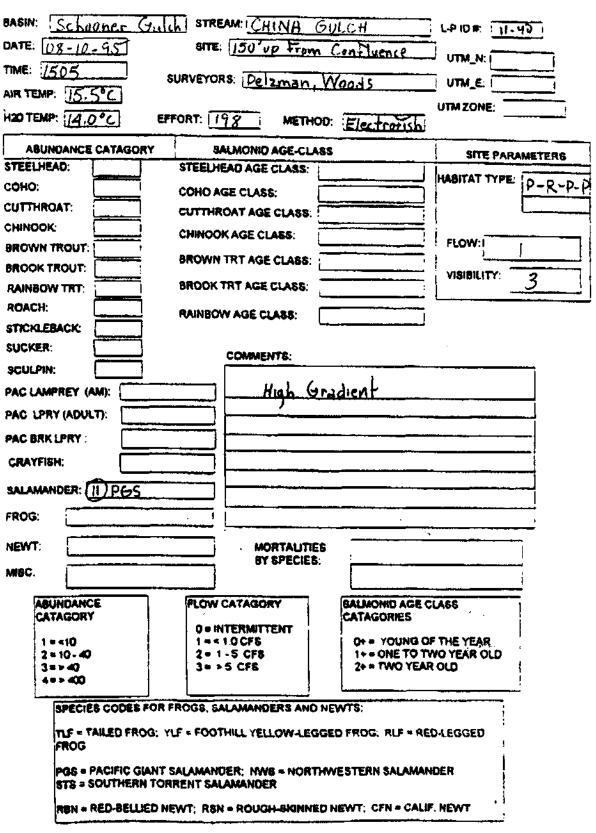
BASIN: SCHOONER GUL	CH STREAM	MILL CREFK LPIDA III-I
DATE: 08-10-95	SITE:	
TIME: 1430		
AIR TEMP: 16.0°C	SURVEYORS. PELZMAN	
	EFFORT: 209 METH	DD: ELECTROFISH
ABUNDANCE CATAGORY	SALMONID AGE-CLA	STE PARAMETERS
STEELHEAD:	STEELHEAD AGE CLASS:	
СОНО:	COHO AGE CLASS:	HABITAT TYPE: P. R-P-P
CUTTHROAT:	CUTTHROAT AGE CLASS:	
	CHINOOK AGE CLASS:	FLOW:
BROWN TROUT:	BROWN TRT AGE CLASS:	
RAINBOW TRT:	BROOK TRT AGE CLASS	VISIBILITY:
ROACH		
STICKLEBACK	RAINBOW AGE CLASS:	L
SUCKER:	COMMENTS:	
SCULPIN:		
PAC LAMPREY (AM):	HEAR Or	ange Algae like growth
PAC LPRY (ADULT):	in Units	
PAC BRK LPRY :		
CRAYFISH:		
SALAMANDER:	······································	
FROG:		
NEWT:	BY SPECIES	
MISC.	944 	i
ABUNDANCE	FLOW CATAGORY	GALMONID AGE CLASS
CATAGORY	0 = INTERMITTENT	CATAGORIES
1 = <10 2 = 10 - 40	1 = < 1.0 CF8 2 = 1 - 5 CF5	0+ # YOUNG OF THE YEAR 1+ # ONE TO TWO YEAR OLD
3=>40	3=>6 CF6	2+ - TWO YEAR OLD
		(i
	R PROGE, SALAMANDERS AND	
TLF = TAILED FROG; FROG	YLE - FOOTHILL YELLOW-LEG	GED FROG: RLF + RED-LEGGED
	T SALAMANDER: NWS = NORT ORRENT SALAMANDER	HWESTERN SALAMANDER
RON - RED-DELLIED	NEWT: RSN = ROUGH-SIONNE	D NEWT: CFN = CALIF. NEWT

L-P FISH DISTRIBUTION SURVEY

BASIN: SCHOONER	GULCH STR	EAAA.			
DATE: 08-10-95		EAM: Schoon	en Chulch	L-PID#:	<u>1</u>
		·		UTM_N:	—
· <u> </u>	^I SURVEYC	RE: PELZMAN	1, NOODS	UTM_E:	
AIR TEMP: 16.5°C				UTM ZONE:	
H20 TEMP: 14.5°C	EFFORT:	<u>Sol</u> met	HOD: ELECTROF	<u>\$11</u>	
ABUNDANCE CAT		BALMONID AGE-C	LASS	SITE PARA	METERS
STEELHEAD:	I STEEL	IEAD AGE CLASS	0+,1+		R-P-R-P
	Соно	AGE CLASS:]	K-P-K-P
CUTTHROAT:	CUITH	ROAT AGE CLASS	k [L
BROWN TROUT:	CHINO	OK AGE CLASS:		FLOW:	
BROOK TROUT:	BROWI	N TRT AGE CLASS	× [;	
RAINBOW TRT:	BROOK	TRT AGE CLASS			3
ROACH:	Banip	WAGE CLASS:	· · · · · · · · · · · · · · · · · · ·	·	
STICKLEBACK		/// AVE (1/446)	L	1	
SUCKER:		COMMENTS:			
SCULPIN:			····	·	- 1
PAC LAMPREY (AM):		i		·····	
PAC LPRY (ADULT):				-	_
PAC BRK LPRY :		 			
CRAYFISH:		·			·
BALAMANDER:	26.5				
	······		····		
FROG:					!
NEWT:		MORTALIT			·
MISC.		BY SPECI	•8: 		•
CATAGORY		CATAGORY	SALMONID AGE CATAGORIES	CLASS	
1 = <10		NTERMITTENT	0++ YOUNG	OF THE YEAR	l –
2=10-40 3=>40		1 - 5 CFS > 6 CF8	1+= ONE TO	TWO YEAR OLD	
4=> 400			27-11010		
SPECIES CO	DES FOR FROGE, 8	ALAMANDERS AN	IO NEWTS:		
TLF = TARED	FROG: YLF = FOO	THILL YELLOW-LO	GGED FROG: RLF = R	ED-LEGGED	
PG8 = PACIF		• • • •	THWESTERN SALAM	NOER	
	HERN TORRENT SA				
R 6 N = KED-8	BELLEU NEWT; RS	N = KOUGH-6IGNI	HED NEWT; CFN = CAL		

L-P FISH DISTRIBUTION SURVEY



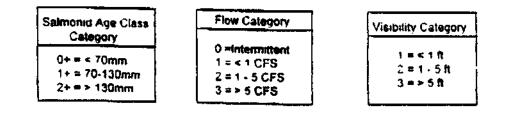
L-P FISH DISTRIBUTION SURVEY

	L-P FISH DISTRIBUT	TON SURVEY	
		473	
	h STREAM: Hall GH		L-PID#: 11-41
DATE: 08-10-95	SITE: 250'Abov	e Confluence	UTM_N:
TIME: 1515	SURVEYORS: Pelzma	in, Woods	UTM_E;
AIR TEMP: IS, STC			UTM ZONE:
H20 TEMP: 14.0°C EF	FORT: 228 MET	HOD: Electrotish	
ABUNDANCE CATAGORY	SALMONIO AGE-C		SITE PARAMETERS
STEELHEAD: 3 1	STEELHEAD AGE CLABS	i: [[+	HABITAT TYPE: R-P-R-P-R-P-P
соно:	COHO AGE CLASS:		<u>к-г-к-р</u> -р-р
CUTTHROAT:	CUTTHROAT AGE CLAS	6:	<u>ا</u> نـــــا
	CHINOOK AGE CLASS:		FLOW:
BROWN TROUT:	BROWN TRT AGE CLASS	5.	
RAINBOW TRT:	BROOK TRT AGE CLASS	:	VIBIBILITY: 3
ROACH:	RAINBOW AGE CLASS:		· · · · · · · · · · · · · · · · · · ·
STICKLEBACK:		L	
SUCKER:	COMMENTS:		
SOULPIN:	f	<u> </u>	
PAC LAMPREY (AM):	High	Gradient, Li	inge boulders
PAC LPRY (ADULT):			
PAC BRK LPRY :			
CRAYFISH:			
SALAMANDER: 13			
FROG:	1		······································
NEWT:	MORTALI		
	BY SPECI		ا محسب محمد محمد محمد محمد محمد محمد محمد محم
MISC.			i
ABUNDANCE	FLOW CATAGORY	SALMONID AGE C	LASS
CATAGORY	0 = INTERMITTENT	CATAGORIES	
1 = <10	1=<1.0CF8	Q+ - YOUNG O	
2=10-40	2= 1-5 CFB 3= >6 CF6	1++ ONE TO TH	
4=>400			
SPECIES CODES FOR	FROGE, SALAMANDERS A	ND NEWTS:	i
TLF = TAILED FROG; Y FROG	'LF • FOOTHILL YELLOW-L	Egged Frog: RLF = Re	D-LEGGED
PGS = PACIFIC GIANT STS = SOUTHERN TOP	SALAMANDER: NWS = NO RRENT SALAMANDER	RTHWESTERN SALAMAN	DER
RBN « RED-BELLJED N	ewt: Ren = Rough-skin	NED NEWT: CFN = CAUI	F. NEWT

L-P AQUATIC RESOURCES SURVEY - 1996

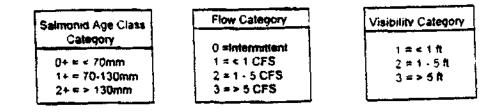
.-

							_
<u>)-1-96</u> (MM/OD) T	IME : 1445	(74-00 49) 81			11-4-	11.	
P: <u>/8.5(C)</u> STREAM	A TEAD, 12 50	(C)	איגע אייגע سر		/	Herm	day (
STREAM	n (EMP: <u>19-9</u>	SURVEY MET	1HOD ; <u>~</u>	- 115	EFFOR	ат. <u>4:</u> 4	15
SPECIES							
Steelhead trout	NUMBER	AGE CLASS	[SITE	PARAMETERS		I
Coho salmon	-		Hebitat	type:	P-P-P-P		1
Cutthroat trout			Fiow:	1			l
Chinook saimon			Visibilii]
Rainbow trout	1		ļ	M	ORTALITIES		I
Brown trout			Species				
Brook trout			Age-Clas	•			I
Roach			Number	1			1
Stickleback		Yellow Langer C		_	PHIBIANS		1
Sucker		Yellow Legged F	The second s		igh-Skinned New]
Sculpin		Tailed Frog			forma News		
Pecific Lamprey		Pacific Glant	13		-Bollied News		ł
Pec. Lamprey (em)		Northwestern		·	· · · · · · · · · · · · · · · · · · ·		Į
Brook Lamprey	Ì <u>-</u>	Southern Torrent				<u> </u>	ł
Brk Lamprey (am)					PTILES	ļ	1
Crayfish		Western Pond T			-16.53		ł
Miso, Unknown	×	Snakes					{
	1	- Ottende	- F	ŧ		1	1



L-P AQUATIC RESOURCES SURVEY - 1996

IAME: Schoone		70030						
ITE LOCATION :			•					
1-96_ (MM/DD) TH	ar 1320	(24:00 HR) SU	RVEYO	Rg.	vanH	lattem	, Herm	van,
17.0(C) STREAM	TEMP: 14.5	(C) SURVEY MET	HOD :	<u>E F</u> I	sh_	E	FFORT:	<u>1:5/</u>
SPECIES	NUMBER	AGE CLASS		5	ITE PA	RAME	ERS	
Steelhead trout	19	0+,1+,2+	Hebitet type: R-P-R-P-R-P					
Coho saimon			Flow: 2					
Cutthroat trout			Visiloliily: 3					
Chinook salmon	·	1	MORTALITIES					
Rainbow trout	P	1	Species STH					
Brown trout			Age-C	lass	01			
Brook trout			Numb	ef i	T			
Roach	-		AQ.	JATI	; AMPI	HIBIANS		
Slickleback		Yellow Legged F	çon		Roug	n-Skinn	nd Newt	-
Sucker	-	Red Legged Fro	9		Califo	ITTIA Net	wt	-
Sculpin	-	Tailed Frog		-	Red-i	Beilied N	iewt	
Pacific Lamprey	-	Pacific Glant		19				
Pac. Lamprey (am)	-	Northweatern		<u>م</u>				
Brook Lamprey	-	Southern Torren	rt Sal.					
Brk Lamprey (am)	F		A	UATI	C REP	TILES		
Crayfish	L	Western Pond	Turtle	-	}			
Misc.	h~	Snakes	_	1		-		
The second se	فنور عبيدة في معالم							



L-P AQUATIC RESOURCES SURVEY - 1996

IP: 11:3100 S		NUMBER	(C) SURVEY MET	HOD : <u>_5</u>			RAMET		<u>. 21</u>	<u>1</u> 9 (
Steelhead				Habita	_		P-P-R	_	,	-{
Coho saim	_		1	Flow:						4
Culthroat t		-	1	Visibili	_	<u> </u>				1
Chinook sa		-					TALITIE	5		
Rainbow ti	out	-	1	Species	Ĩ					7
Brown trou	A		T	Age-Clas						
Brook trou	rt 👘	~		Number]
Roach				AQUA	TIC	AMP	HBIANS			
Sticklebec	±		Yellow Legged F	109 -	-	Rougi	n-Skinne	d Newt	1]
Sucker		-	Red Legged Fro		-	Califo		rt	-	
Sculpin		114	Tailed Frog	-	-	Red-E	Sellied N	ewt	-	
Pacific La	mpray	-	Pecific Glant		6					
Pac. Lamp	ney (am)	~	Northwestern						_	4
Brook Lar	mprey		Southern Torrer	t Sal.						
Brk Lampr	ey (am)	-		AQU	TIC	REPT	TLES			_
Crayfish		-	Western Pond	Turtie 📑						
Misc.		-	Snakes	-	-					
Pac. Lamp Brook Lar Brk Lampr Crayfish	ney (am) mprey ey (am)	~	Northwestern Southern Torrer Western Pong	n Sal. AQU/ Turtle		REPI	TLES			

2=1-5CFS 3=>5CFS

1+ = 70-130mm

2+=> 130mm

2=1-5ft

3≠≻5∄

scanned for KRIS

L-P AQUATIC RESOURCES SURVEY - 1996

WWAA #: 94 CWPW #: 113:70030 BAS	SIN NAME : Schooper
STREAM NAME: Hall Gulch	
SURVEY SITE LOCATION : 200 above confluence u	with Schooner Gulch
DATE 8-1-96 MANDON THAT 11:20	
DATE : 8-1-96 (MM/DD) TIME : 11:30 (24:00 HR) SURVEY	ORS: Words, van Hatten, Herman
AIR TEMP: 13.5 (C) STREAM TEMP: 13.5 (C) SURVEY METHOD:	EFFORT 4:28 and
AIR TEMP: 110107 STREAM TEMP: 10.0 (C) SURVEY METHOD:	EFFORT: 4:28 (MIN)

NUMBER	AGE CLASS	GE CLASS SITE PARAMETERS						
1	0+	· · · · · · · · · · · · · · · · · · ·				<u> </u>		
	1							
	1					_		
	1							
		_	*****					
	Yellow i ecced E							
					+			
<u> </u>								
			_			╉┉╼━		
			A T1/	9801				
	Western Rood T							
1		U- IIB	_					
				ł		1		
		7						
					·			
		1 0 + Yellow Legged F Red Legged Frog Tailed Frog Pecific Giant Northwestern Southern Torren	O + Habit Flow: Visib Specier Age-Cla Number Age-Cla Age-Cla Number Age-Cla Number Age-Cla Ag	Image: Constraint of the second se	Image: Street Particle Image: Street Particle Image: Image: Street Particle Flow: Image: Street Particle MOR Image: Street Particle Morthwestern Image: Street Particle Image: Street Particle Image: Street Particle Morthwestern Image: Street Particle Image: Street Particle Image: Street Particle Image: Street Particle <t< td=""><td>J 0+ Habitat type: P-R-P-R-P-P Flow: 2 Visibility: 3 MORTALITIES Species Age-Class Number Age-Class Yellow Lagged Frog Red Legged Frog Red Legged Frog Red-Bellied Newt Pacific Glaint Southern Torrent Sal. Aguatic Reptiles Western Pond Turtis Snakes</td></t<>	J 0+ Habitat type: P-R-P-R-P-P Flow: 2 Visibility: 3 MORTALITIES Species Age-Class Number Age-Class Yellow Lagged Frog Red Legged Frog Red Legged Frog Red-Bellied Newt Pacific Glaint Southern Torrent Sal. Aguatic Reptiles Western Pond Turtis Snakes		

