Name of stream    ALAMEA CREEK    Tributary to    Pacific Ocean    River system    Alamea Creek      Other names    County    Marin    Township IN    Range 8W    Section      Stream section:    From:    To:    Length of Stream section:    2 with (b, 4k)      Length of region    IOWER    MIDDLE    UPPER +    1 with (b, 4k)      Station    IOWER    MIDDLE    UPPER +    1 with (b, 4k)      Date    6-27-47    IOWER    IOWER    IOWER    IOWER      Hour    12 M    IOWER    IOWER    IOWER    IOWER    IOWER      Veather    Clear and windy    IOWER    IOWER    IOWER    IOWER    IOWER      Altitude    about 300 ft.    IOWER    IOWER    IOWER    IOWER    IOWER      Velocity    TOR S    TCRS    TCRS    IOWER    IOWER    IOWER      Velocity    TOR S    IO C ID    IOWER    IOWER    IOWER    IOWER      Velocity    TOR S    IONER    IOWER    IOWER    IOWER    IOWER    IOWER      Velocity <td< th=""><th>CALIFORNIA DIV</th><th>VISION OF FISH</th><th>H AND GAME -</th><th>STREAM S</th><th>SURVEY</th><th></th><th></th><th>No.</th><th></th></td<>	CALIFORNIA DIV	VISION OF FISH	H AND GAME -	STREAM S	SURVEY			No.	
Stream section:  From:  To:  Length of Stream section:  : A wit (No.4c)    Lower  MIDDLE  UPPER +  it wit (S. exit, exit)    Length of region	Name of stream ALAMEA CREEK		Tributary to	Pacifi	c Ocean		River system	m Alamea (	Creek
LowerMIDDLEUPPER +Midle (b)Length of region6-27-47Date6-27-47Hour12 MWeatherclear and windyAltitudeabout 300 ft.Stream condition	Other names		County	Marin					
LowerMIDDLEUPPER +Midle (b)Length of region6-27-47Date6-27-47Hour12 MWeatherclear and windyAltitudeabout 300 ft.Stream condition	Stream section: From	m:		To:			Length of S	tream section:	; 2 mi (No.fh.)
Station    6-27-47      Hour    12 M      Weather    clear and windy      Altitude    about 300 ft.      Stream condition			LOWER			MIDDLE	-	UPPER +	litmi (S. fark and
Date    6-27-47      Hour    12 M      Weather    clear and windy      Altitude    about 300 ft.      Stream condition    Average width      Average depth    Average depth      Volume    Volume      Velocity    T      T    S      T    T      Velocity    T      T    C I D      C I D    C I D      Success of species present    Extent natural propagation      Spawning areas    Success	Length of region								
Hour    12 M      Weather    clear and windy      Altitude    about 300 ft.      Stream condition	Station								
Weather    clear and windy	Date	6-27-47							
Altitude    about 300 ft.      Stream condition	Hour	12 M							
Stream condition	Weather	clear and wir	ndy						
Average width	Altitude	about 300 ft	t.						
Average depth	Stream condition								
Volume    T (D) S    T C R S    T C R S      Velocity    T (D) S    T C R S    T C R S      Permanency    O I D    C I D    C I D      Type of bottom    Air temperature    C I D    C I D      Air temperature    Barriers    C I D    C I D      Barriers    Diversions    C I D    C I D      Fishes present    C I D    C I D    C I D      Success of species present    C I D    C I D    C I D      Extent natural propagation    C I D    C I D    C I D	Average width								
Velocity    T CRS    T CRS      Permanency    ID ?    CID    CID      Type of bottom    ID ?    CID    CID      Air temperature    ID ?    CID    ID ?      Water temperature    ID ?    ID ?    ID ?      Barriers    ID ?    ID ?    ID ?      Diversions    ID ?    ID ?    ID ?      Fishes present    ID ?    ID ?    ID ?      Success of species present    ID ?    ID ?    ID ?      Extent natural propagation    ID ?    ID ?    ID ?      Spawning areas    ID ?    ID ?    ID ?    ID ?	Average depth								
Permanency    O ID    C ID    C ID      Type of bottom    ID	Volume		<u>^</u>						
Permanency    O ID    C ID    C ID      Type of bottom    ID	Velocity	T	CR S			TCRS		1	CRS
Type of bottomImage: Constraint of the second s	Permanency	Ô	) ID 7			CID			CID
Water temperatureImage: Mater temperatureImage: Mater temperatureBarriersEmperatureImage: Mater temperatureDiversionsImage: Mater temperatureImage: Mater temperatureDiversionsImage: Mater temperatureImage: Mater temperatureFishes presentImage: Mater temperatureImage: Mater temperatureSuccess of species presentImage: Mater temperatureImage: Mater temperatureExtent natural propagationImage: Mater temperatureImage: Mater temperatureSpawning areasImage: Mater temperatureImage: Mater temperature	Type of bottom	· · ·	· · · · · · · · · · · · · · · · · · ·						
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Fishes presentImage: Constraint of the second s	Barriers								
Success of species presentExtent natural propagationSpawning areas	Diversions								
Success of species presentExtent natural propagationSpawning areas	Fishes present								
Spawning areas	Success of species present								
Spawning areas	Extent natural propagation								
Degree fished UM (L) N UM LN UM LN									
	Degree fished	Н	M (L) N			HMLN		H	HMLN
Accessibility Good dirt road on Tevis or Lake Ranch between Pelican and Wildcat at Lakes	Accessibility	Good dirt ro	ad on Tevis o	r Lake F	Ranch betw	een Pelio	can and Wildo	at at Lakes	
Posted or open Entire ranch posted	Posted or open	Entire ranch	n posted						
Shade	Shade								
Pools and shelter	Pools and shelter								
Aquatic vegetation	Aquatic vegetation								
Fish foods:	Fish foods:								
Caddisflies	Caddisflies								
Mayflies	Mayflies								
Diptera	Diptera								
Stoneflies	Stoneflies								
Neuroptera	Neuroptera								
Beetles									
Dragonflies	Dragonflies								
Damselflies									
Scuds	Scuds								
Snails	Snails								

Character of drainage basin: Canyons, mountainous, hilly, rolling, flat, swampy, wooded, logged-off, burned-off, open, cultivated, <u>uncultivated</u>, meadows Pollution: probably none, since no buildings, etc.

Rearing pond, planting base, and hatchery sites;

Springs;

Remarks;	#111	Tevis,	Sr. f	ished	for	trout	here.	. Soldi	lers	statione	ed at	ranch	ı as	repo	orted t	to have	caught ma	any	trout
in it.	Clear,	rapid	strea	amha	s fa	alls n	lear m	outh,	ther	n water	sinks	s in :	sand	of	beach	before	reachin	g o	cean.

Recommendations for stocking:	
Region to be stocked:	
Species;	
Size:	
Number:	
Frequency:	

Sources of data; <u>Stopped momentarily here 6-27-47</u> while surveying lakes on this ranch, (Shapovalov & Thompson). Also verbal information given by Paul Bancroft.

References :\_\_\_\_\_

Signature of surveyor: Athen Thempson + hee Shapawalay