

Name of Lake : Rodeo Lagoon Upper Tributary to : Rodeo Lagoon Lower River System : Trib to Pacific Ocean

Other Names : \_\_\_\_\_ County : Marin Township : \_\_\_\_\_ Range : \_\_\_\_\_ Section : \_\_\_\_\_

Altitude : 10 ± ft. est. Area 15 ± surf. acres Acre-feet : ? Natural or ~~Artificial~~ : \_\_\_\_\_

Type of dam : small earthfill at outlet Height of dam : 1 ft Fishway : none

Use of Water : Recreation only

Date : 2 - 13 - 53 Hour : 10 a.m. Weather : clear, warm

Character of shoreline: Rocky, swampy, boggy, meadow, sandy, muddy, wooded, open, brushy

Character of watershed: Mountainous, hilly, rolling, flat, swampy, wooded, logged-off, burned-off, open, cultivated, uncultivated, meadows \_\_\_\_\_

Fluctuations in water level : \_\_\_\_\_ Causes : \_\_\_\_\_ Feet Variation : \_\_\_\_\_

Maximum Depth : \_\_\_\_\_

OPEN WATER STATIONS : \_\_\_\_\_ 1 \_\_\_\_\_ 2 \_\_\_\_\_ 3 \_\_\_\_\_ 4 \_\_\_\_\_ 5 \_\_\_\_\_ 6 \_\_\_\_\_ 7 \_\_\_\_\_ 8 \_\_\_\_\_ 9 \_\_\_\_\_ 10 \_\_\_\_\_

Depth in Feet : \_\_\_\_\_

Shoal areas (20 ft. or less) 100 % of lake: Bottom - mud, silt, sand, clay, peat, marl, detritus, hardpan, gravel, bedrock, boulders

Deep areas (over 20 ft.): Bottom - mud, silt, sand, clay, peat, marl, detritus, hardpan, gravel, bedrock, boulders

Surface Temperature : At Shore : \_\_\_\_\_ Elsewhere : \_\_\_\_\_ Air temp : \_\_\_\_\_

Tributary streams : Name : \_\_\_\_\_ Size : \_\_\_\_\_ Temperature : water : \_\_\_\_\_ air : \_\_\_\_\_

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Outlet : Name : Weir into lower lagoon Size : \_\_\_\_\_ Temperature : water : \_\_\_\_\_ air : \_\_\_\_\_

Winter Conditions Fairly heavy run-off in drainage

Fishes present a few SH reported

Success of species present fair to poor reports

Extent natural propagation none observed

Spawning areas only fair for warm water fishes

Degree fished : heavy, medium, light, none would be medium to heavy if fish present

Accessibility : by car, or good - car Miles of Trail : \_\_\_\_\_

Boats, rafts present : plan on boats plus floating docks

Posted or Open : closed to public - used only by post personnel

Pollution : Source : None Type : Dams upstream reportedly enrich water

Aquatic vegetation : abundant

Higher plants : \_\_\_\_\_

Emergent : water celery and water geranium dominant - a few typhis and scubus (sic)

\_\_\_\_\_

Submerged : None observed (water turbid)

\_\_\_\_\_

Algae : \_\_\_\_\_

Fish foods : None observed

Shore - Caddisflies \_\_\_\_\_ mayflies \_\_\_\_\_ diptera \_\_\_\_\_ stoneflies \_\_\_\_\_ dragonflies \_\_\_\_\_  
damselflies \_\_\_\_\_ scuds \_\_\_\_\_ snails \_\_\_\_\_

Vertebrates other than fishes : ?

Remarks : The military post desires to improve this pond for fishing recreation for  
army post personnel. Warden Giddings reports that water may be too cold for LMB or BG to  
reproduce. This small stream feeding this pond once had an SH run but no longer believed of any

Recommendations for improvements : 1. Eradicate aquatic plants by 2 - 4 - D spraying to permit shore fishing 2. Add spawning  
gravel 6 - 12 beds 3. screen outlet to prevent loss of fish

Recommendations for stocking : stock with trout if open to public

Species : RT

Size : \_\_\_\_\_

Number : \_\_\_\_\_

Frequency : Periodically then out season if pressure warrants

Source of data : Field survey 1953

References : Col. W. F. Shaver Co. Ft. Cronkite

Signature of Surveyor : Willis A. Evans

Past stocking : None