

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 : _____

Name : _____ Size : _____ Temperature : water : _____ air : _____

Name : _____ Size : _____ Temperature : water : _____ air : _____

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