

FIELD NOTE
Rush Creek
7-9-68

Name - Rush Creek

Stream Section - partial From - Black John Slough To - Atherton Way

Length - Surveyed 1-1/2 miles

Tributary To - Black John Slough, hence Petaluma Creek

Other Names - Unknown

Location of Mouth - 1/4 mile east of Marin County Airport, T - 3N R - 6W

Section - 3

Source of Data - Surveyed on July 9, 1968 by Bruce Thomson and Jim Michaels.

Extent of Observation - The stream appears to be not much more than a drainage ditch carrying winter runoff to Petaluma Creek. The upper stream courses through hay fields and a residential district. The dry streambed was 30% rubble, 30% gravel, 20% sand and 20% silt. Aquatic plants present are cattails, and green algae. Mosquito larvae are present in abundant numbers in the slough. The first half mile of Rush Creek upstream from Petaluma Creek is affected by tides and was observed to retain some standing water. This area of stream is brackish. Upstream from the area influenced by tides the stream was dry. Flood gates located in the levee at the upper end of Black John Slough prevent use of the stream by upstream migrant fishes.

This stream is of little fishery value above the slough. Carp were said to be present in the slough. No management program is recommended for this stream.

Bruce Thomson
and Jim Michaels

