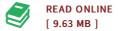# Baseline Characteristics of Jordan Creek, Juneau, Alaska: Usgs Open-File Report 2004-1220

By Randy H Host, Edward G Neal

Bibliogov, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.Anadromous fish populations historically have found healthy habitat in Jordan Creek, Juneau, Alaska. Concern regarding potential degradation to the habitat by urban development within the Mendenhall Valley led to a cooperative study among the City and Borough of Juneau, Alaska Department of Environmental Conservation, and the U.S. Geological Survey, that assessed current hydrologic, water-quality, and physical-habitat conditions of the stream corridor. Periods of no streamflow were not uncommon at the Jordan Creek below Egan Drive near Auke Bay stream gaging station. Additional flow measurements indicate that periods of no flow are more frequent downstream of the gaging station. Although periods of no flow typically were in March and April, streamflow measurements collected prior to 1999 indicate similar periods in January, suggesting that no flow conditions may occur at any time during the winter months. This dewatering in the lower reaches likely limits fish rearing and spawning habitat as well as limiting the migration of juvenile salmon out to the ocean during some years. Dissolved-oxygen concentrations may not be suitable for fish survival during some winter periods in the...

READ ONLINE
[9.63 MB]

Reviews

A very great pdf with lucid and perfect explanations. It really is rally interesting throgh reading time period. You wont really feel monotony at at any moment of your own time (that's what catalogs are for about in the event you question me).
-- Keshaun Schneider

This book is definitely worth buying. This really is for all who statte there had not been a worthy of studying. You will not sense monotony at at any moment of the time (that's what catalogs are for concerning should you check with me).
-- Mr. Martin Baumbach