

# SOUTH-CENTRAL ALASKA

## 15239500 FRITZ CREEK NEAR HOMER

LOCATION.--Lat 59°42'30", Long 151°20'35", in SW<sup>1</sup>/<sub>4</sub> SW<sup>1</sup>/<sub>4</sub> sec. 28, T. 5 S., R. 12 W. (Seldovia C-4 quad), Kenai Peninsula Borough, on right bank 15 ft upstream from culvert under East End Road, 8 mi northeast of Homer.

DRAINAGE AREA.--10.4 mi<sup>2</sup>.

TRIBUTARY TO.--Kachemak Bay

PERIOD OF RECORD.--1963-85, ‡1986-92, 1993 to current year.

DISCHARGE MEASURED PREVIOUSLY (WATER YEARS)---1963-66, f1967-70, 1971-77, f1978-80, +1981-85, ‡1986-92, 1993-2004.

Water year 2005 Measurements		
Date	Gage Height (ft)	Discharge (ft <sup>3</sup> /s)
10-05-04	12.30	18
4-25-05	12.63	62

Water year 2005 maximum			Period of record maximum		
Date	Gage height (ft)	Discharge (ft <sup>3</sup> /s)	Date	Gage height (ft)	Discharge (ft <sup>3</sup> /s)
3-09-05	f14.13	u	10-22-80	dj18.53	852
4-25-05	12.91	S/138			
9-24-05	13.50	R/260			

‡ Operated as a continuous-record station  
 + See analysis of samples collected at miscellaneous water-quality sites  
 d At different site or datum  
 f Ice affected  
 f Low-flow partial-record station  
 j From floodmarks  
 R/ Rainfall  
 S/ Spring runoff  
 u Unknown