

TABLE 2.-- continued

15/15 76-704

Site no. on pl. fig. 1	Stream and periods of low-flow records	Location ^{1/}	Drainage area (mi ²)	7-day low flow discharges, in cubic feet per second, for indicated recurrence intervals in years			
				2	5	10	20
142	Quartermaster Harbor tributary 1961	SE, NE 18 22/3 E	.02 (x) ^{6/}		(x) (5/)		
143	Quartermaster Harbor tributary 1961	NE, SE 18 22/3 E	.03 (x) ^{6/}		(x) (5/)		
144	Quartermaster Harbor tributary 1961	NE, SE 24 22/2 E	.06 (x) ^{6/}		(x) (5/)		
	FOX ISLAND						
145	Carr Inlet tributary 1961	NW, SW 35 21/1 E	.06 (x) ^{6/}		(x) (5/)		
	ANDERSON ISLAND						
146	Balch Passage tributary 1961	NE, NW 33 20/1 E	.04 (x) ^{6/}		(x) (5/)		

^{1/} The locations are abbreviated. For example, the complete landline location for site 2 of SE¹/₄NW¹/₄ sec. 10, T. 12 N., R. 5 W., has been shortened to SE, NW 10 12/5 W. (all townships in the area are north).

- ^{3/5} Operated as continuous-record gaging station. (4,930,000 m³) (According to the Washington Division of Water Resources (Garling, Molenaar, and others, 1965, p. 142),
- ^{2/5} Low-flow statistics are for period of record prior to regulation at Casad Dam which started in 1956. Capacity of the reservoir is about 4,000 acre-feet. Water Supply Bulletin 10 (WSB 10) states: "To supply the City of Bremerton, water is first released from the reservoir outlet to the river channel. Approximately half a mile below the outlet and just above McKenna Falls, a small dam diverts the major part of the flow [up to 10 cfs in winter months] into a pipeline. To maintain fish life, a continual flow, varying from 1 to 3 cfs at different times of the year, is bypassed to the river below the falls." (0.283 x m³/s)
- ^{4/5} Low-flows do not appear to be significantly affected by regulation and diversion mentioned in footnote "2/". (Garling, Molenaar, and others, 1965, table 48.)
- ^{1/5} Insufficient data for analysis, has been observed dry.
- ^{1/3} Drainage area from (table 10) WSB 10 (1,970,000 m³)
- ^{1/3} Low-flow statistics are for a period prior to 1961. In 1961 a dam was constructed raising the lake about 8 feet, and increasing storage about 1,600 acre-feet. WSB 10 indicates natural inflow to Tahuya Lake is allowed to outflow. The low-flow regimen is possibly different than for the pre-dam condition due to effects of the larger natural storage.
- ^{1/5} Flow may be partially regulated by Lake Symington. (The Washington Division of Water Resources (Garling, Molenaar, and others, 1965)
- ^{1/5} Outflow of Island Lake affected by glory hole pipe outlet.
- ^{1/5} Low flow values based on measurements in 1975 may be greatly in error as long-term effects of reservoir storage in section 28 are not known.