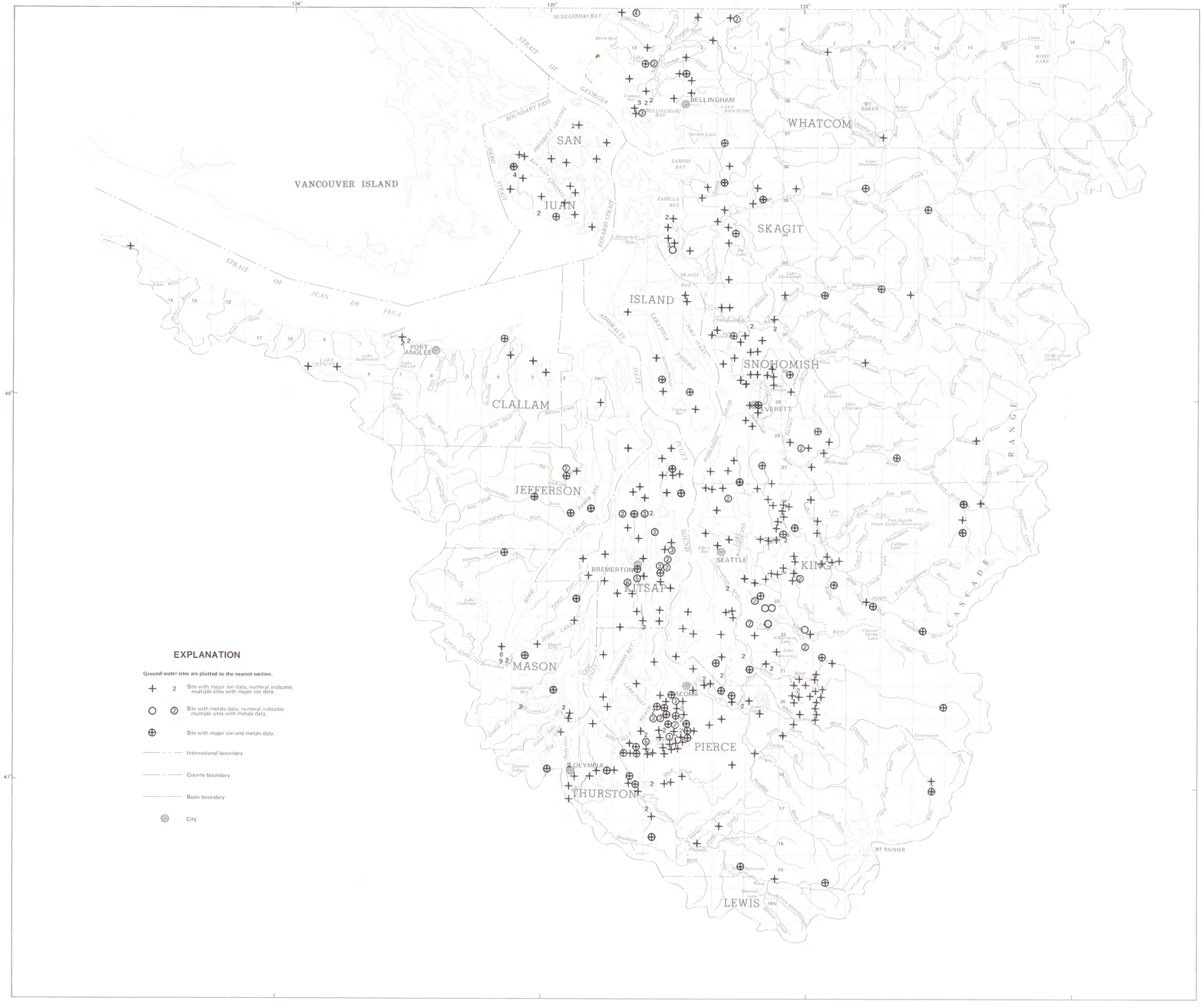
DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

PREPARED IN COOPERATION WITH THE
STATE OF WASHINGTON DEPARTMENT OF ECOLOGY

WATER-RESOURCES INVESTIGATIONS 84-4258
PLATE 1

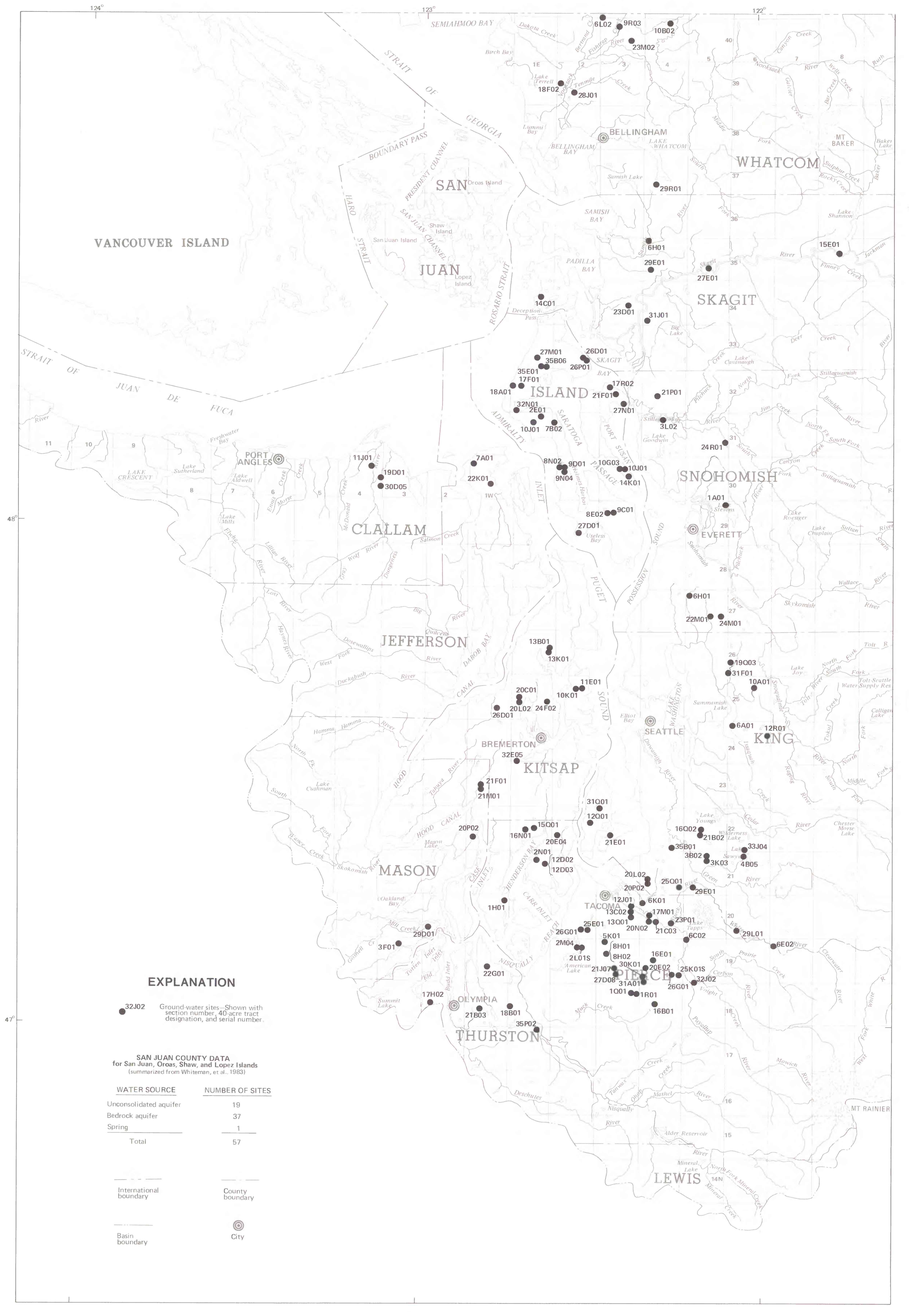


EXPLANATION

Ground-water sites are plotted to the nearest section.

- + 2 — Site with major ion data; numeral indicates multiple sites with major ion data.
- ○ ⊘ 2 — Site with metals data; numeral indicates multiple sites with metals data.
- ⊕ — Site with major ion and metals data.
- International boundary
- County boundary
- Basin boundary
- ◎ City

HISTORICAL — PRE-1981



SAN JUAN COUNTY DATA
for San Juan, Orcas, Shaw, and Lopez Islands
(summarized from Whiteman, et al., 1983)

WATER SOURCE	NUMBER OF SITES
Unconsolidated aquifer	19
Bedrock aquifer	37
Spring	1
Total	57

CURRENT—1981

Base modified from U.S. Geological Survey
State of Washington base map, 1:500,000, 1968.

SITE LOCATIONS WITH GROUND-WATER QUALITY DATA IN THE PUGET SOUND REGION, WASHINGTON

SCALE 1:500,000

10 0 10 20 30 40 MILES
10 0 10 20 30 40 50 KILOMETERS