



*Padilla Bay*

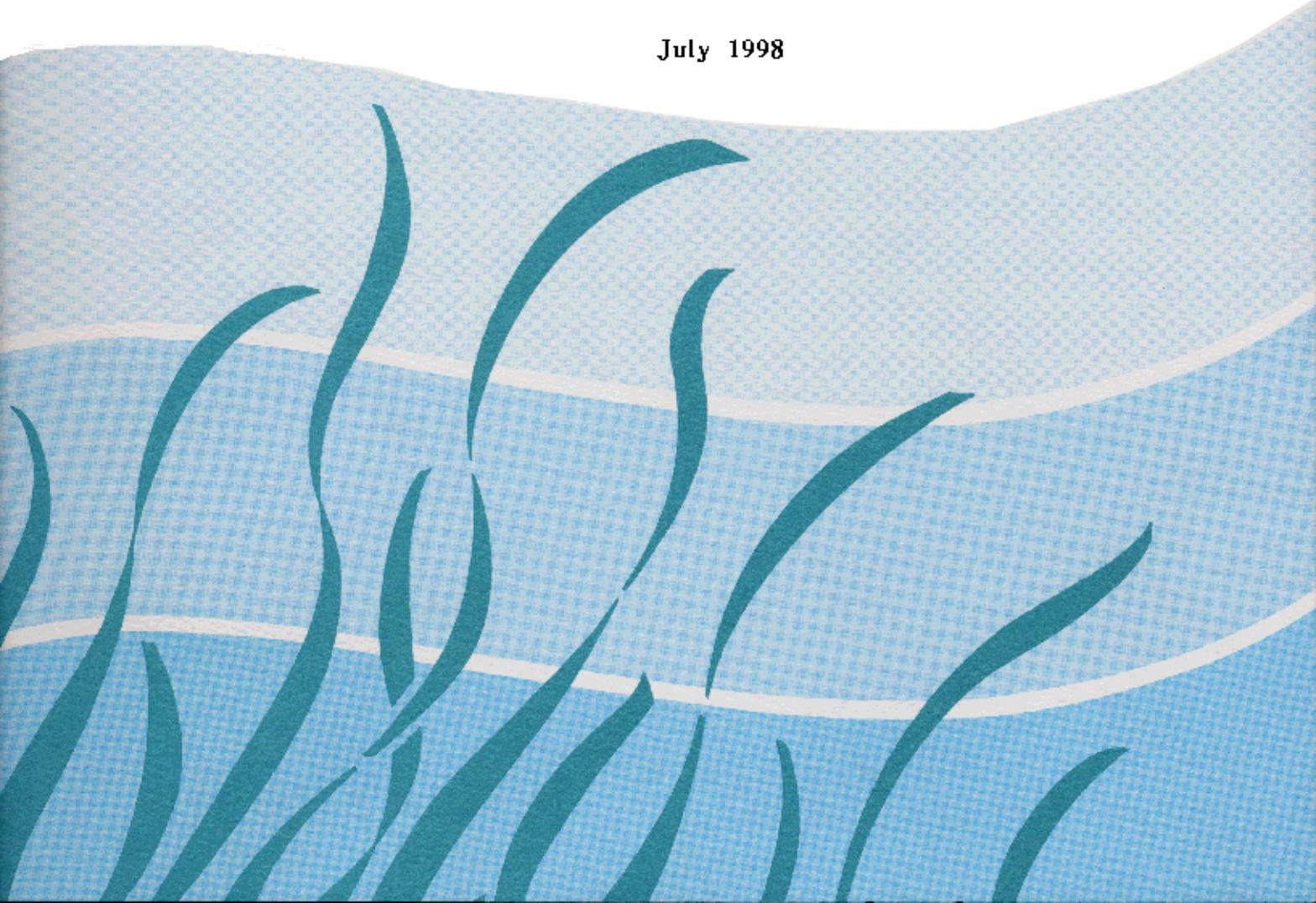
National Estuarine Research Reserve

Technical Report No. 19

**PRELIMINARY BIBLIOGRAPHY OF RESEARCH  
REPORTS AND HISTORICAL DATA SETS ON  
PADILLA BAY, WASHINGTON (1998)**

**Douglas A. Bulthuis  
and  
Suzanne Shull**

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A report of the Washington State Department of Ecology, Padilla Bay National Estuarine Research Reserve, pursuant to National Oceanic and Atmospheric Administration Award No.'s NA77OR0471 and NA77OR0415

Padilla Bay National Estuarine Research Reserve  
Shorelands and Environmental Assessment Program  
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## **ABSTRACT**

Bulthuis, D.A., and S. Shull. 1998. Preliminary Bibliography of Research Reports and Historical Data Sets on Padilla Bay, Washington (1998). Washington State Department of Ecology, Padilla Bay National Estuarine Research Reserve Technical Report No. 19, Mount Vernon, Washington. 32 pp.

This bibliography lists about 228 reports and publications that contain at least some original data or a summary of data on Padilla Bay. The entries are divided into four categories: 1) journal articles, books, and conference proceedings; 2) government agency reports and final reports of research projects; 3) student reports and theses; and 4) data compilations and unpublished reports and letters. The Padilla Bay National Estuarine Research Reserve Technical Report Series and Reprint Series are also included. Copies of most of the reports and publications in this bibliography are located in the Padilla Bay National Estuarine Research Reserve Rod Mack Library.

## INTRODUCTION

The Padilla Bay National Estuarine Research Reserve is part of a national system of research reserves. One of the goals of the system is to preserve and manage sites where estuarine research and monitoring can be conducted to assist in the management of the nation's estuaries. Much of the current information on Padilla Bay is included in government agency reports, student projects, and historical data that is not referenced. The difficulty of accessing these reports and data can hinder the planning and interpretation of research in Padilla Bay. Therefore, the purpose of this bibliography is to compile a list of reports on Padilla Bay: to make research data more accessible to coastal managers and other users, to facilitate the conduct of research in the bay, and to help identify data sets that can be made available via computer databases at Padilla Bay and via the internet.

Published and unpublished reports have been included in this bibliography if they contain at least some original data (or summary of data) on Padilla Bay. The emphasis of certain reports in the bibliography is on the general area (e.g. north Puget Sound); however, at least one sample station or data point on each study is within Padilla Bay. Many other reports on the general area are relevant to Padilla Bay, but these have not been included if they do not contain original data on Padilla Bay itself.

The entries are listed in four categories: journal articles, books, and conference proceedings; government agency reports and final reports of research projects; student reports and theses; and data compilations and unpublished reports and letters. They are arranged alphabetically by author within each category. Following the bibliographic entries are lists of the two series published by Padilla Bay National Estuarine Research Reserve: "Technical Report Series" and "Reprint Series."

Copies of most of the reports are lodged at the Padilla Bay National Estuarine Research Reserve, Rod Mack Library. Following the bibliographic entries for these reports, a line beginning "PBL" gives the Padilla Bay library call number.

During the next two years, historical data sets on Padilla Bay will be identified. Emphasis will be placed on those data sets with a geographic component. Metadata will be developed for the data sets, both data sets and metadata will be placed on computer at Padilla Bay, and some will be made accessible via the internet. An update of this bibliography is planned at the end of this period. It will include a listing of the data sets and metadata that are accessible on computer at Padilla Bay or via the internet.

This report contains almost twice as many entries as the bibliography published in 1993. There are approximately 120 new entries including 41 "discovered" works. "Discovered" works are documents published prior to the printing of, but not included in, the 1993 Padilla Bay Bibliography. Though many potential sources of reports and data were investigated, doubtless some reports relevant to Padilla Bay have been omitted. Please send information about any other reports or publications or corrections to:

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These will be included in any future revisions of the bibliography.

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- No. 18: McMillan, Russell O. 1991. *Abundance, settlement, growth and habitat use by juvenile Dungeness crab, *Cancer magister*, in inland waters of northern Puget Sound, Washington*. Seattle, WA. 53 pp. M.S. Thesis. University of Washington. Padilla Bay National Estuarine Research Reserve Reprint Series No. 18.

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