

To the Educator

This Educator's Guide is designed to help facilitate the process of discovery, learning, and enjoyment of the West Eugene Wetlands. It includes information about the field trip program, the wetlands and their natural resources, suggested pre-visit, field trip, and post-visit activities, and reference and resource information.

This guide is designed to feature the natural ecology of West Eugene Wetlands focusing on the Willamette Wet Prairie. We hope this guide will assist you in incorporating these materials into your classroom or organizations' activities as well as encouraging you to partake in a great outdoor learning experience.

The guide is designed to complement the City of Eugene's SPLASH program and Oregon science kits.

Acknowledgments

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West Eugene Wetlands Educators Guide Design

The guide has been modeled after the San Francisco Bay National Wildlife Refuge *Salt Marsh Manual*. A few of the activities and support materials have been adapted from those in the *Salt Marsh Manual*.

Layout

Lane Council of Governments

Illustrations

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The printing of this document was funded by a grant received from the U.S. Department of Education.

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Activity Components

Each classroom or field trip activity in the West Eugene Wetlands Educator's Guide is comprised of several parts, which are presented in the manner below.

Activity Title

Overview:

A brief description of what the students will be doing in the activity.

Oregon State Benchmark Correlations

Key Concepts:

The ecological concepts or environmental education objectives the activity addresses.

Objectives:

Measurable results of what the students will be able to do after participating in the activity.

Recommended Time:

Time recommended for conducting the activity.

Materials:

- The materials that are necessary to conduct the activity.
- The West Eugene Wetlands education program provides all equipment for field trip activities.
- Educators provide copies of student field and lab worksheets. Originals are included in this guide.

Information:

- The information may be too advanced for the students. It is meant to provide the educator or activity leader with a greater understanding for leading the activity.
- It is presented in a bulleted format for ease in reading through the information.
- The words set in boldface are defined in the Glossary at the end of the book.
- In a few activities there are additional fact sheets or charts included.

Procedure:

- A step-by-step detailed description of how to lead the activity.
- The procedure is written to involve students in hands-on experience and discussion.
- The procedure is intended to act as a guideline and can be adapted to each individual educator's style and teaching technique.