# Wetland Facts

- Dedicated as the Dow Wetlands Preserve on Earth Day, April 22, 1990
- Total undeveloped property is 471 acres
- Tidal wetlands make up 172 acres
- A beaver pond makes up 30 acres
- Home for 3 endangered species: Salt Marsh Harvest Mouse, Mason's Lileaopsis and Suisun Aster
- Home for 2 threatened species: Black Shouldered Kites and Northern Harrier
- Over 130 species of birds have been sighted at the preserve
- The preserve is located along the Pacific Flyway migration route
- Awarded "Corporate Habitat of the Year" through Wildlife Habitat Council in 2000

Dow THE DOW WETLANDS PRESERVE

For more information about the Dow Wetlands Preserve, visit www.dow.com/pittsburg/wetland

Dow Wetlands Preserve

Established 1990



# About the Dow Wetlands

Dow purchased almost 500 acres of undeveloped property along the San Joaquin River in 1989 for \$11 million from the U.S. Steel Corporation to serve as an environmental buffer zone for its existing operations to the west. This was in response to the



proposed construction of residential and commercial projects that would have put a significant population density close to the Dow Pittsburg plant.

Within this buffer zone lies the Dow Wetlands Preserve, which extends from the Dow plant to the Antioch Marina. The land is comprised of extensive tideland marsh areas and some upland grass areas that are rich in wildlife and native vegetation.



Preserving the Wetlands

The ever-increasing loss of wildlife habitat is a major concern of conservation-minded people throughout the world. In California, tideland marshes and wetlands are particularly vulnerable to the pressure of development.

In response to these concerns, Dow dedicated over 200 acres of its property as the Dow Wetlands Preserve on Earth Day, April 22, 1990.

Ongoing preservation and restoration efforts are provided by the



Wetlands Environmental Team (WET), which includes retirees, community members and employees volunteering to aid in enhancing perennial grasslands, seasonal wetlands development and permanent wetlands management.



Strategic Partners

### Lindsay Wildlife Museum

Every year, volunteers from Lindsay serve as docents to thousands of school students as they explore the Wetlands and learn about earth and water science.

#### EarthTeam

This organization is compromised of Contra Costa County students who have a strong interest in the environment. Several times each year, students engage in mission-critical work at the Wetlands, such as trash clean-up, weeding and planting.

### Los Medanos College

Chemistry and environmental science classes use the Wetlands as an outdoor laboratory in order to study water quality, soil nutrients, plants, and animals.

