

# MEMO

January 31, 2005

TO: Working Group and Interested Parties

FR: Project Management Team, Ballona Wetlands Restoration Planning Project

RE: Ballona Wetland Restoration Planning, Scientific Advisory Committee

This memo outlines the purpose, selection process and proposed membership for the Scientific Advisory Committee (SAC) for the Ballona Wetland Restoration Project. The Scientific Advisory Committee will be an interdisciplinary team of scientists assembled at the beginning of the restoration planning process. The Science Advisory Committee will advise the Project Management Team to ensure that the restoration plan is developed based on the best available science.

The SAC will meet regularly during the planning process to review the science used in the development of the restoration plan and to guide implementation of an adaptive management and monitoring program. SAC meetings will be open to the public.

## Selection Process

Interested stakeholder organizations, public agency representatives and members of the public nominated potential members for the SAC during the fall of 2004. The Project Management Team developed selection criteria to help screen the nominees. The Project Management Team then identified a group of scientists that met these criteria and provided an adequate breadth of relevant expertise for the needs of the project. A list of invited participants is provided below.

## Selection Criteria

- ☐ Recognized expertise and active research in one of the following fields: wetland ecology, wetland restoration, hydrology, marine biology, plant ecology/botany, avian ecology, fish ecology, water quality, biogeography, vertebrate or invertebrate zoology, monitoring
- ☐ Contributions to peer-reviewed scientific literature, professional meetings, and conferences in their field
- ☐ Leadership positions in professional associations or experience on other advisory committees
- ☐ Relevant professional experience and educational background
- ☐ Demonstrated ability for collaborative problem solving
- ☐ Ability to participate and attend meetings

## Invited Participants

### Co-Chairs:

Richard Ambrose, UCLA

Eric Stein, Southern California Coastal Water Research Project

### Members:

| <i>Name</i>      | <i>Expertise</i>                   | <i>Affiliation</i>             |
|------------------|------------------------------------|--------------------------------|
| John Callaway    | Plant Ecology, Wetland Restoration | San Francisco State Univ.      |
| John Dixon       | Biology                            | Coastal Commission             |
| John Dorsey      | Biology                            | Loyola Marymount Univ.         |
| Phillipa Drennan | Botany                             | Loyola Marymount Univ.         |
| Wayne Ferren     | Wetland Ecology and Restoration    | UC Santa Barbara (retired)     |
| Kimball Garrett  | Ornithology                        | LA Museum Natural History      |
| Robert Gearheart | Wetland Ecology and Restoration    | Humboldt State Univ. (retired) |
| Michael Josselyn | Wetland Ecology and Restoration    | Wetland Research Assoc.        |
| John Largier     | Physical Oceanography              | Bodega Marine Lab, UCD         |
| Shelley Luce     |                                    | Heal the Bay                   |
| Ken Schwartz     | Hydrology                          | Jones & Stokes                 |
| Camm Swift       | Fish Ecology                       | LA MNH (emeritus)              |
| Joy Zedler       | Wetland Ecology and Restoration    | University of Wisconsin        |

## Scientific Advisory Committee Management and Coordination

Rather than create a redundant organization, the Project Management Team decided that the Ballona Scientific Advisory Committee should be managed as a special project of the Southern California Wetland Recovery Project's Science Advisory Panel (SCWRP SAP). A number of members of the Ballona SAC already serve on the SCWRP SAP. In addition, the work that will be completed by the Ballona SAC will compliment and further efforts already underway by the SCWRP's SAP, specifically as it relates to monitoring of wetland restoration projects.

Coordinating the management of the Ballona SAC through the SCWRP Science Panel will be an efficient use of staff resources. However, the Ballona SAC will meet independently from the SCWRP SAP and on the schedule needed to support the Ballona restoration planning process. It is expected that the Ballona SAC will meet up to ten times over the next two years to review and provide input on the development of restoration alternatives, the analysis of those alternatives and the development of a monitoring program.