

## **Project Number**

WRF-03-010

USBR AGREEMENT: #00-FC-81-0248

## **WaterReuse Foundation's Water Reuse Research Needs Workshop**

### **Cash Contributors:**

Bureau of Reclamation

February 2-4, 2004

Bahia Resort Hotel, San Diego, California

### **Objectives**

The overall goal of the workshop is to develop a research agenda for the Foundation for the next 5-10 years.

- To develop an updated set of research categories and priorities;
- To identify projects and develop project descriptions by research category; and
- To estimate costs by individual project and year.

### **Overview of Workshop**

During the initial plenary session of the workshop, Wade Miller welcomed the 82 participants and described the workshop goals and objectives. In this initial session, the following predestinations were given:

- Ron Young gave a presentation on the history of the WaterReuse Foundation;
- Young also presented the results of a three question survey that was emailed to workshop participants prior to the meeting;
- Jeff Mosher gave a presentation on trends in water reuse that may impact research needs; and
- Jim Crook provided an overview of water reuse criteria and regulations in which he compared and contrasted different state requirements.

The attendees spent the majority of the workshop in the four moderated breakout groups listed above. Over the course of the workshop, the breakout groups were tasked with the following assignments:

- Review draft categories of research and make revisions where needed; and
- Identify Research Projects, prioritize the projects, and develop/write project descriptions for high the high priority projects. The project descriptions included title, objective, description of research approach, benefits, and estimated budget.

Several times during the workshop, the attendees met in plenary sessions to discuss progress and results of the four breakout groups. At the end of the workshop, each group presented a list of high priority project descriptions for their topic area.

### **Summary of High-Priority Research Project Descriptions**

High priority research projects identified by each breakout group have been summarized. In aggregate, there are 92 projects listed by the four groups with an estimated budget of \$92 million.