



## Ad Hoc Adaptive Management Plan Committee

### Meeting #1 Summary - **DRAFT**

April 29, 2021, 2:00 p.m.

Adaptive Management Plan Committee Members	
Present	Not Present
Stephen Rider (Chair)	Frank Shields
Jerry Busch (Vice-Chair)	
Tom Broz	
Bob Culbertson	
Joel Casagrande	
Jessie Maxfield	
Adam French	
John Diffenbaugh	
Dawn Reis	
Jonathan Pilch	
Staff and Other Attendees	
Brian Lockwood, General Manager (GM)	Mike Guth, Sierra Club
Casey Meusel, Associate Hydrologist	David McCabe, Member of public
Marcus Mendiola, Water Conservation and Outreach Specialist	Aldo Lopez, Watsonville Wetlands Watch
Helen Rodriguez, Finance & Administrative Services Manager	Chris Hammersmark, Ph.D., cbec eco engineering
John Hunter, Ph.D., ESA	Gary Kittleson, Wildlife Biologist, Kittleson Environmental Consulting
Alena Maudru, ESA	Mike Podlech, Aquatic Ecologist, Independent Consultant

### 1. INTRODUCTIONS

- a. Meeting called to order at 2:05 p.m. GM Lockwood welcomed meeting participants, introduced staff and consultants, and called the roll of the Ad Hoc Adaptive Management Plan (AMP) Committee (attendance presented in the above table).

### 2. OVERVIEW OF THE COLLEGE LAKE INTEGRATED RESOURCES MANAGEMENT PROJECT

- a. GM Lockwood provided an overview of the College Lake Integrated Resources Management Project (Project).



- b. Roundtable discussion ensued on the following topics: Project status; construction schedule; sediment management; climate change; flood control; habitat preservation.
- 3. OVERVIEW OF ADAPTIVE MANAGEMENT AND COMMITTEE'S ROLE IN DEVELOPMENT OF THE ADAPTIVE MANAGEMENT PLAN (AMP)**
- a. Dr. Hunter provided an overview of adaptive management in general and as it applies to the College Lake Project.
  - b. Roundtable discussion ensued on the purpose and role of the Committee.
- 4. CONSIDER APPROVAL OF COMMITTEE BYLAWS**
- a. GM Lockwood presented the draft bylaws.
  - b. Committee members expressed concern the Committee would be disbanded after the original four meetings. In response it was proposed that Article II of the bylaws be amended to state "The Committee shall constitute an ad hoc committee of the Agency and is anticipated to meet up to four times through fall 2021, and then again at the end of the initial adaptive management planning process and thereafter at minimum annually."

**ACTION:** Director. Rider moved to adopt the bylaws as amended, Mr. Diffenbaugh seconded the motion. The motion carried by the following voice vote.

**Ayes:** Rider, Busch, Broz, Culbertson, Casagrande, Maxfield, French, Diffenbaugh, Reis, Pilch

**Noes:** None

**Abstain:** None

**Absent:** Shields

- 5. ELECTION OF COMMITTEE OFFICERS: CHAIR AND VICE CHAIR**
- a. GM Lockwood introduced the topic of Committee officers.
  - b. The Committee discussed qualifications of members to serve as officers.

**ACTION:** Director Culbertson moved to approve Director Rider Chair and Mr. Busch as Vice Chair. The motion carried by the following voice vote:

**Ayes:** Rider, Busch, Broz, Culbertson, Casagrande, Maxfield, French, Diffenbaugh, Reis, Pilch

**Noes:** None

**Abstain:** None

**Absent:** Shields

**6. DISCUSSION OF DRAFT OBJECTIVES**

- a. Dr. Hunter presented the draft AMP objectives and noted that suggestions on objectives can be submitted in writing after the meeting to Mr. Mendiola ([mendiola@pvwater.org](mailto:mendiola@pvwater.org))



- b. The Committee discussed the topics below.
- i. *Fish Passage between Salsipuedes Creek and College Lake, December 15th through May 31st*
    1. Role of the California Department of Fish and Wildlife (CDFW) in drafting the objective
    2. A suggestion to revise the objective to state “fish passage between the Pajaro River through College Lake and Salsipuedes Creek”
    3. Was “improving the habitat quality for fish within College Lake” considered?
  - ii. *Substantially contribute to the Pajaro Valley’s water supply needs in a timely manner consistent with the BMP Update goals*
    1. How is “substantially” defined? Suggested including values from water right permit (average of 1,800 to 2,300 acre feet per year [AFY] and up to 3,000 AFY) into the objective.
    2. Concern regarding incorporating Project objective language into AMP objectives.
  - iii. *Avoid exacerbating existing flood hazards outside the proposed water storage area*
    1. No comments.
  - iv. *Promote farming within the College Lake basin between 59 feet and 63 feet elevation NAVD88*
    1. A suggestion to add “that would not conflict with the other objectives” to the end of the objective (meaning that farming should be done in a way that controls nutrient runoff, plastic, etc., and promotes wetland vegetation)
    2. Concern that promoting farming may conflict with other objectives.
    3. Concern that waterfowl food could be impacted.
  - v. *Preserve waterfowl habitat quality of College Lake*
    1. Concern regarding the wet/dry cycle in the lake bottom and the desire to maintain conditions as well as possible for waterfowl.
    2. A suggestion to revise the objective to state “Preserve and enhance habitat quality.”
    3. Clarification on the definition of the word “preserve.”
- c. Due to time constraints, it was determined that objectives regarding water quality, invasive species, and research objectives would be discussed at the next meeting of the Committee.

## 7. NEXT STEPS

- a. Mr. Busch requested that meeting materials be circulated further in advance of the next meeting date.
- b. Staff will prepare and circulate a poll to schedule the June meeting.

## 8. Meeting adjourned at 4:45 p.m.