

MEMORANDUM

DATE: March 29, 2018

TO: Carmel River Advisory Committee

FROM: Thomas Christensen, Riparian Projects Coordinator

SUBJECT: Packet for April 5, 2018 Committee Meeting

Enclosed is the meeting packet for the next meeting of the Committee, which will be held on:

Thursday, April 5, 2018 10:00 A.M.

Mid-Carmel Valley Fire Station Community Room 8455 Carmel Valley Road

You may also download the meeting packet from the following website:

 $\underline{\text{http://www.mpwmd.net/who-we-are/committees/advisory-committees/carmel-river-advisory-committee/}$

For directions, contact Thomas Christensen at 238-2547 or by e-mail (thomas@mpwmd.net).

Enclosure

 $U:\label{lem:crac} U:\label{lem:crac} U:\label{lem:crac} W:\label{lem:crac} W:\label{lem:crac} U:\label{lem:crac} W:\label{lem:crac} W:\label{le$



Carmel River Advisory Committee Members

Keely Clifford Vincent Frumkin Thomas D. House, Jr. Lorin Letendre Margaret Robbins Marjorie Ingram Viales Gary Briant

Public Comment

Anyone wishing to address the Committee on a matter not listed on the agenda may do so during Public Comment.

After staff reports have been distributed, if additional documents are produced by the District and provided to the Committee regarding any item on the agenda, they will be made available at 5 Harris Court, Building G, Monterey, CA during normal business hours and on the District website after the meeting is completed.

DRAFT AGENDA CARMEL RIVER ADVISORY COMMITTEE

Thursday, April 5, 2018
10:00 A.M. at
Mid-Carmel Valley Fire Station Community Room

- 1. CALL TO ORDER/ROLL CALL
- 2. PUBLIC COMMENT
- 3. CONSENT CALENDAR
 - A. Consider Approval of Minutes from the December 7, 2017 Regular Meeting.
- 4. ELECTION OF CHAIR FOR THE REMAINDER OF FISCAL YEAR 2017-2018
- 5. UPDATE AND DISCUSSION ON CARMEL RIVER WATERSHED CONSERVANCY AND CARMEL RIVER TASK FORCE ACTIVITIES Lorin Letendre
- 6. STAFF REPORTS:
 - A. Update on Rancho San Carlos Restoration Project Larry Hampson
 - B. Update on 2018 Carmel River flow and rainfall Thomas Christensen
 - C. Update on the Los Padres Reservoir Long-Term Plan -Larry Hampson
 - D. Update on San Clemente Dam Removal and Reroute Project Thomas Christensen and Larry Hampson
- 7. ITEMS TO BE PLACED ON FUTURE AGENDAS
- 8. ADJOURNMENT

Staff notes regarding these agenda items will be available for public review on Monday, April 2, 2018 at the District office in Monterey. In addition, such documents may be posted on the District website at http://www.mpwmd.net/who-we-are/committees/advisory-committees/carmel-river-advisory-committees/

 $U:\label{lem:crac} U:\label{lem:crac} W:\label{lem:crac} W:\label{lem:crac} U:\label{lem:crac} W:\label{lem:crac} W:\label{le$

MONTEREY PENINSULA WATER MANAGEMENT DISTRICT CARMEL RIVER ADVISORY COMMITTEE April 5, 2018

1. CALL TO ORDER/ROLL CALL

2. PUBLIC COMMENT - Anyone wishing to address the Committee on a matter not listed on the agenda may do so during Public Comment.

3. CONSENT CALENDAR

A. Minutes from the December 7, 2017 Regular Meeting of the Carmel River Advisory Committee are attached as **Exhibit A**.

ACTION REQUIRED: The Consent Calendar contains routine items that will be approved or accepted upon ratification of the Consent Calendar. A Committee member may request that a Consent Calendar item be considered separately by the Committee.

4. ELECTION OF CHAIR FOR THE REMAINDER OF FISCAL YEAR 2017-2018

MPWMD Rule 120 (Carmel River Advisory Committee) includes the following provision: "At the first meeting held in each fiscal year, the committee shall elect a chairperson and vice-chairperson to preside at committee meetings."

ACTION REQUIRED: The Committee should elect a Chair and Vice-Chair to preside at Committee meetings during Fiscal Year 2017-18 (July 1 through June 30).

5. UPDATE AND DISCUSSION ON CARMEL RIVER WATERSHED CONSERVANCY (CRWC) AND CARMEL RIVER TASK FORCE (CRTF) ACTIVITIES:

BACKGROUND: This is a regular agenda item. Lorin Letendre, President of the Carmel River Watershed Conservancy (CRWC), will update the Committee about CRWC and the Carmel River Task Force.

RECOMMENDATION: No action is required. This is a discussion item.

6. STAFF REPORTS

A. UPDATE ON RANCHO SAN CARLOS RESTORATION PROJECT

BACKGROUND: Larry Hampson will report on this item.

B. UPDATE ON 2018 CARMEL RIVER FLOWS AND RAINFALL

BACKGROUND: Thomas Christensen will report on this item.

C. UPDATE ON THE LOS PADRES RESERVOIR LONG-TERM PLAN

BACKGROUND: Larry Hampson will report on this item.

D. UPDATE ON SAN CLEMENTE DAM REMOVAL AND REROUTE PROJECT

BACKGROUND: Thomas Christensen and Larry Hampson will present information obtained by Doug Smith (Professor at CSUMB) on observed changes around the San Clemente Dam Reroute Project.

7. ITEMS TO BE PLACED ON FUTURE AGENDAS

Committee members should bring up any new business at this time to determine whether it should be included on a future meeting's agenda.

8. ADJOURNMENT

 $U:\label{lem:crac} U:\label{lem:crac} U:\label{lem:crac} W:\label{lem:crac} W:\label{le$

Exhibit A

Draft MINUTES

MONTEREY PENINSULA WATER MANAGEMENT DISTRICT CARMEL RIVER ADVISORY COMMITTEE

10:00 A.M. Regular Meeting at
Mid-Carmel Valley Fire Station Community Room
December 7, 2017

1. CALL TO ORDER/ROLL CALL

MEMBERS PRESENT: Keely Clifford, Thomas House, Margaret Robbins, and Gary Briant

MEMBERS ABSENT: Vince Frumkin, Marjorie Ingram Viales, and Lorin Letendre

PUBLIC PRESENT:

STAFF PRESENT: Larry Hampson and Thomas Christensen

2. PUBLIC COMMENT – Gary Briant of the Carmel River Advisory Committee stated that the Paso Hondo neighborhood was flooded in 2017 and that he was interested in looking for solutions to high water coming over the berm at DeDampierre.

Thomas House asked if vegetation management was still taking place and District staff replied yes.

Margaret Robbins stated that she is interested is seeing flood control projects in the Highway One area move forward.

- 3. CONSENT CALENDAR Keely Clifford made a motion to approve the minutes from the February 9, 2017 Regular Meeting, and was seconded by Thomas House. **The minutes were approved by a unanimous vote.**
- 4. ELECTION OF CHAIR FOR FISCAL YEAR 2016 2017- Thomas House made a motion to postpone the election of chair and vice chair to the next meeting. This was seconded by Margaret Robbins. **The motion to postpone the election of chair and vice chair passed by a 4-0 vote.**
- 5. **UPDATE** AND DISCUSSION CARMEL ONRIVER WATERSHED CONSERVANCY AND CARMEL RIVER TASK FORCE ACTIVITIES – Thomas Christensen gave an update for Lorin Letendre and stated that the Carmel River Watershed Conservancy (CRWC) conducted eight docent-led tours of the former San Clemente Dam site during the summer of 2017. In addition, the CRWC chaired the Carmel River Task Force (CRTF) meeting in October 2017 and updated the List of Active Projects in the Carmel River Watershed. The CRWC also completed a new website for the California Wildlife Day and signed up 22 partners. The CRWC also organized several meetings of the Wildfire Prevention Coalition and is working with the EPA on a statewide conference.

6. STAFF REPORTS –

A. Monterey Peninsula Water Supply Projects – Larry Hampson stated that the Deep Water Desalination project is running out of money and may have stalled. With regards to Pure Water Monterey, Larry Hampson stated that the first phase is under construction and that the Public Utilities Commission approved the Cal-Am Water Purchase Agreement. It is estimated that 3,500 acre-feet per year of water, could be delivered as soon as the middle of 2019.

Larry Hampson stated that some parties are opposed to the Monterey Peninsula Water Supply Project. Marina Coast Water District is concerned that the slant wells could intercept fresh water and export it from the Salinas River Basin. Additional concerns include the size of the desalination plant and whether it will produce more water than necessary. Larry Hampson also stated that some people believe that Pure Water Monterey should be expanded.

- B. Update on 2017 Carmel River Vegetation Management Thomas Christensen stated that vegetation management was carried out with District staff and the California Conservation Corps at 14 sites along the Carmel River. These sites included: Highway One Bridge, Via Mallorca Bridge, Rancho San Carlos Bridge, Valley Greens Bridge, Schulte Bridge, Robinson Canyon Bridge, Randazzo's Bridge, Garland Park, West Garzas, Boronda Bridge, Trail and Saddle Club, DeDampierre Park, Esquiline Bridge, and Ward Bridge. Thomas Christensen stated that vegetation management occurs in areas where downed trees laying across the channel, debris piles, and vegetation encroachment could possibly divert high winter flows and threaten bank stability and infrastructure.
- C. Update on Los Padres Dam Long-Term Plan Larry Hampson stated that a new Technical Review Committee was established for the Los Padres Long-Term Plan to evaluate fish passage and alternatives for the fate of Los Padres Dam. National Marine Fisheries Service has an interest in evaluating the removal of the dam. In addition, Larry Hampson stated that regulatory agencies are interested in improving the trap and truck operation. Los Padres is considered a high head dam and this creates problems with design of fish ladders. For example, it has been estimated that the construction of 240 step pools to bring fish up and over the dam would cost approximately 60 million dollars.

Larry Hampson also stated that the major dam alternatives to be looked at are: 1) No project, leave dam in place, no sediment management, 2) Remove dam, 3) Dredge dam, 4) Raise dam.

D. Update on San Clemente Dam Removal and Reroute Project – Staff showed recent photos of the San Clemente Dam removal project after the high flows in 2017. The photos showed that the majority of step pools were no longer recognizable and that river had completed rearranged the original placement of boulders. Staff also explained how floodplain terraces in the upper historic inundation zone had eroded

and contributed to sediment flowing downstream in the high flow events.

7. ITEMS TO BE PLACED ON FUTURE AGENDAS

Committee members expressed interest for a meeting in April. The following topics were requested to be placed on a future agenda:

- a. Update on Rancho San Carlos Project
- b. Update on Los Padres Long-Term Study
- c. Update on San Clemente Dam Removal and Reroute Project

8. ADJOURNMENT

 $U:\label{lem:crac} U:\label{lem:crac} U:\label{lem:crac} W:\label{lem:crac} U:\label{lem:crac} W:\label{lem:crac} W:\label{le$