



MEMORANDUM

DATE: February 20, 2019
TO: Carmel River Advisory Committee
FROM: Thomas Christensen, Riparian Projects Coordinator
SUBJECT: Packet for February 28, 2019 Committee Meeting

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

**Thursday, February 28, 2019
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:

<http://www.mpwmd.net/who-we-are/committees/advisory-committees/carmel-river-advisory-committee/>

For directions, contact Thomas Christensen at 831-238-2547 or by e-mail (thomas@mpwmd.net).

Enclosure

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**Carmel River Advisory
Committee Members**

Keely Clifford
Vacant
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, February 28, 2019

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 April 5, 2018 Regular Meeting.**
- 4. ELECTION OF CHAIR FOR THE REMAINDER OF FISCAL YEAR 2018-2019**
- 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 – Thomas Christensen**
 - B. Update on 2019 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, February 25, 2019 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-committee/>

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**MONTEREY PENINSULA WATER MANAGEMENT DISTRICT
CARMEL RIVER ADVISORY COMMITTEE
February 28, 2019**

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 April 5, 2018 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 2018-2019

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 2018-19 (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: Thomas Christensen will report on this item.

B. UPDATE ON 2019 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

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MINUTES

Exhibit A

**MONTEREY PENINSULA WATER MANAGEMENT DISTRICT
CARMEL RIVER ADVISORY COMMITTEE
10:00 A.M. Regular Meeting at
Mid-Carmel Valley Fire Station Community Room
April 5, 2018**

1. CALL TO ORDER/ROLL CALL

MEMBERS PRESENT: Keely Clifford, Thomas House, Margaret Robbins, Vince Frumkin, Marjorie Ingram Viales, Lorin Letendre, and Gary Briant

MEMBERS ABSENT: None

PUBLIC PRESENT:

STAFF PRESENT: Larry Hampson, Thomas Christensen, Kevan Urquhart, and Daniel Atkins

2. PUBLIC COMMENT – Marjorie Ingram Viales of the Carmel River Advisory Committee stated that she has observed homeless people under Robles del Rio (Esquiline) Bridge.

3. CONSENT CALENDAR – Thomas House made a motion to approve the minutes from the December 7, 2017 Regular Meeting, and was seconded by Margaret Robbins. **The minutes were approved by a unanimous vote.**

4. ELECTION OF CHAIR FOR FISCAL YEAR 2017 – 2018- Margaret Robbins made a motion to elect Lorin Letendre for Chair. This was seconded by Thomas House. Marjorie Ingram Viales made a motion to elect Vince Frumkin as Vice Chair. This was seconded by Thomas House. **The motion to approve Lorin Letendre as Chair and Vince Frumkin as Vice Chair passed by a 7-0 vote.**

5. UPDATE AND DISCUSSION ON CARMEL RIVER WATERSHED CONSERVANCY AND CARMEL RIVER TASK FORCE ACTIVITIES – Lorin Letendre stated that California Wildlife Day was held on March 24, 2018 at Garland Park. In addition, the Carmel River Watershed Conservancy (CRWC) is working with the Wildfire Prevention Coalition to try and find a way to reduce the fuel load and to maintain the fire breaks that were put in place during the Soberanes Fire. The CRWC has also performed in class presentations and field trips for the Recruitment in Science Education (RISE) Program.

6. STAFF REPORTS –

A. Update on the Rancho San Carlos Restoration Project – Thomas Christensen stated that the Carmel River downstream of Rancho San Carlos Bridge has had a history of instability and experienced a significant erosion event in February of 2017. He also

stated that MPWMD has been working with Balance Hydrologics Inc. and regulatory agencies on a plan to stabilize the vulnerable bank. Thomas stated that MPWMD is pursuing a crib wall as the main structural feature to stabilize the bank.

- B. Update on 2018 Carmel River Flow and Rainfall – Thomas Christensen stated that 11.17 inches of rain had fallen to date at the former San Clemente Dam site. Average to date is 18.73 inches and the average for an entire water year is 21.15 inches. In addition, Thomas stated that the Carmel River had a peak of 3,090 cubic feet per second at Robles Del Rio on March 22, 2018 for the winter season.
- C. Update on Los Padres Reservoir Long-Term Plan – Larry Hampson stated that a Fish Passage Workshop was held to look at alternatives to fish passage at Los Padres Dam. The team is looking at upstream passage using WHOOSHH which uses a tube under a vacuum that would draw the fish up and over the dam. A rough estimate of the cost is around 8 to 10 million. The team also has been looking at the cost of a permanent ladder which could cost around 60 million. There is also a possibility of improving the truck and trap operation. The bottom line with regards to Los Padres Reservoir is that the cost for improvements is on the order of tens of millions, where more storage would cost on the order of hundreds of millions. The National Marine Fisheries Service is strongly against a new dam.
- D. Update on San Clemente Dam Removal and Reroute Project – Staff showed recent photos of the San Clemente Dam removal project and presented findings by Professor Douglas Smith and Cory Steinmetz from their report “2017 Post-San Clemente Dam Removal Morphological Monitoring of the Carmel River Channel.” This report showed that sand was likely eroded from the unconsolidated reservoir sediment located upstream of the dam site and was deposited in the channel in many locations as well as active floodplains.

7. ITEMS TO BE PLACED ON FUTURE AGENDAS

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

- a. Update on New Zealand Mud Snail
- b. Mitigation Program Annual Report Summary
- c. Los Padres Dam Site Visit

8. ADJOURNMENT

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