



MEMORANDUM

DATE: November 13, 2019
TO: Carmel River Advisory Committee
FROM: Thomas Christensen, Riparian Projects Coordinator
SUBJECT: Packet for November 21, 2019 Committee Meeting

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

**Thursday, November 21, 2019
9:30 A.M.**

Monterey Peninsula Water Management District
5 Harris Ct., Building G, Monterey, CA 93940

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
Myrleen Fisher
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, November 21, 2019

9:30 A.M. at

***Monterey Peninsula Water Management District, 5 Harris Ct., Building G,
Monterey, CA 93940***

- 1. CALL TO ORDER/ROLL CALL**
- 2. PUBLIC COMMENT**
- 3. CONSENT CALENDAR**
 - A. Consider Approval of Minutes from the February 28, 2019 Regular Meeting.**
- 4. ELECTION OF CHAIR FOR THE REMAINDER OF FISCAL YEAR 2019-2020**
- 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 the Spawning Gravel Replenishment Project – Beverly Chaney**
 - C. Update on 2019 Vegetation Management Activities – Thomas Christensen**
 - D. Update on Sleepy Hollow Steelhead Rearing Facility – 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, November 18, 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
November 21, 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 February 28, 2019 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 2019-2020

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 2019-20 (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, 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 THE SPAWNING GRAVEL REPLENISHMENT PROJECT

BACKGROUND: Beverly Chaney will report on this item.

C. UPDATE ON 2019 VEGETATION MANAGEMENT ACTIVITIES

BACKGROUND: Thomas Christensen will report on this item.

D. UPDATE ON SLEEPY HOLLOW STEELHEAD REARING FACILITY

BACKGROUND: Larry Hampson will report on this item

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
February 28, 2019**

1. CALL TO ORDER/ROLL CALL

MEMBERS PRESENT: Keely Clifford, Gary Briant, Marjorie Ingram Viales, and Lorin Letendre,

MEMBERS ABSENT: Thomas House and Margaret Robbins

PUBLIC PRESENT: George Riley, Alvin Edwards, Myrleen Fisher, and Brian LeNeve

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

2. PUBLIC COMMENT – There was no public comment.

3. CONSENT CALENDAR – Marjorie Ingram Viales made a motion to approve the minutes from the April 5, 2018 Regular Meeting, and was seconded by Lorin Letendre. **The minutes were approved by a unanimous vote.**

4. ELECTION OF CHAIR FOR FISCAL YEAR 2018 – 2019- Marjorie Ingram Viales made a motion to elect Lorin Letendre for Chair. This was seconded by Keely Clifford. Lorin Letendre made a motion to elect Keely Clifford as Vice Chair. This was seconded by Marjorie Ingram Viales. **The motion to approve Lorin Letendre as Chair and Keely Clifford as Vice Chair passed by a 4-0 vote.**

5. UPDATE AND DISCUSSION ON CARMEL RIVER WATERSHED CONSERVANCY AND CARMEL RIVER TASK FORCE ACTIVITIES – Lorin Letendre stated that some of the most important work that the Carmel River Watershed Conservancy (CRWC) carries out is through the Carmel River Task Force. He highlighted a list of Action Plan priorities that is on the CRWC website. He stated that these priorities, ranging from restoration to supporting projects to increase instream flows, help support grant applications for the Carmel River Steelhead Association and Trout Unlimited. In addition, he stated that up to 700 students have gone to Los Padres Dam or taken tours of the San Clemente Dam Removal Project. Lorin also stated that California Wildlife Day was scheduled for March 23, 2019.

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 then updated the Carmel River Advisory Committee that a project (using a cribwall) to stabilize this reach was completed on October 31, 2019. Thomas stated that the project had survived some high flows in January and February of 2019 and that it was currently protecting the streambank from significant erosion and the loss of mature

riparian trees. He showed a series of pictures of project construction and recent high river flows.

- B. Update on 2019 Carmel River Flow and Rainfall – Thomas Christensen stated that 24.89 inches of rain had fallen to date at the former San Clemente Dam site. Average to date is 15.50 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 approximately 7,600 cubic feet per second at Robles Del Rio on January 17, 2019.
- C. Update on Los Padres Reservoir Long-Term Plan – Larry Hampson stated that the budget for the Los Padres Reservoir Long-Term Plan is approximately 1 million dollars. This is a joint effort between Cal-Am, NMFS, California Department of Fish and Wildlife, and MPWMD. Larry stated that the long-term plan includes looking at fish passage, sediment transport, and habitat value of the Carmel River for steelhead based on flow. Larry also stated that Los Padres Dam is at least a \$200 million dollar problem whether you keep the dam or not.
- D. Update on San Clemente Dam Removal and Reroute Project – Staff showed recent photos of the San Clemente Dam Removal and Reroute Project and stated that the old step-pools that were part of the original design have mostly disappeared and the channel is now flowing through many boulders that have been redistributed by the high flows. Thomas also stated that high flows in 2017 removed sediment from older terraces and inundation deposits from upstream of the reservoir and transported them downstream. Thomas also shared results from the 2018 Post-San Clemente Dam Removal Morphological Monitoring of the Carmel River Channel that showed most changes in channel geometry was depositional.

7. ITEMS TO BE PLACED ON FUTURE AGENDAS

Committee members expressed interest for a field trip to Los Padres Reservoir. The following topics were requested to be placed on a future agenda:

- a. Discussion of the future of the Carmel River Advisory Committee
- b. Rancho San Carlos Bank Stabilization Project.

8. ADJOURNMENT

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