MONTEREY COUNTY

HOUSING AND COMMUNITY DEVELOPMENT

Erik V. Lundquist, AICP, Director

HOUSING, PLANNING, BUILDING, ENGINEERING, ENVIRONMENTAL SERVICES 1441 Schilling Place, South 2nd Floor Salinas, California 93901-4527

(831)755-5025 www.co.monterey.ca.us

MEMORANDUM

Date: November 12, 2021

To: Office of Supervisor Mary L. Adams, District 5

From: Shandy Carroll, Management Analyst III, HCD

Subject: Update to District 5 regarding Carmel Lagoon and Carmel River projects

cc: Melanie Beretti, HCD Services Manager

The following is an update regarding Projects and activities in the Carmel Lagoon and lower Carmel River area for the Monterey County Supervisorial District 5 office to share with constituents. It covers work completed between September 28, 2021, and November 3, 2021, and work planned for the near future. Prior updates can be found at https://www.co.monterey.ca.us/government/departments-a-h/housing-community-development/planning-services/carmel-river-and-lagoon-project-updates

1. Carmel Lagoon and River Beach Sandbar Seasonal Management Activities:

Public Works, Facilities and Parks Department (PWFP) staff are prepared to manage the Carmel River Beach sandbar if triggering conditions occur. Housing and Community Development Department (HCD) staff have submitted permits to the State Agencies that permit the sandbar management activities and are anticipated to be issued by mid-November. Federal permits are currently active.

PWFP and HCD staff held a community meeting October 20th to review the annual flood risk reduction activities for this coming season. Below are key activities, status and update related to sandbar management activities.

Project Component	Status	Update
Upcoming meetings	Planned:	County Board of Supervisor's Capital Improvement
	December 13,	Committee to receive a Carmel Lagoon update. Meeting
	2021 at 3 pm	agenda and zoom information will be posted on December
	_	6 th :
		https://monterey.legistar.com/Calendar.aspx
Interim (Seasonal)	In progress:	Permits from California Department of Fish and Wildlife
Sandbar Management	October -	(CDFW) and Central Coast Regional Water Quality Board
	March	(RWQB) are pending and expect to be complete by mid-
		November.

Temporary Flood	In progress	The temporary sandbag wall construction began November
Management		8, 2021. It will take approximately two weeks to complete.
Monitoring	In progress – see links	Carmel Lagoon Water Levels Current and forecasted flow at Robles Del Rio Bridge, Carmel River Wave height at Carmel River Beach

2. Carmel Lagoon Ecosystem Protective Barrier (EPB), Scenic Road Protection structure (SRPS) and Interim Sandbar Management Plan (ISMP) Project (REF 120051):

The 2016 Draft Environmental Impact Report (DEIR) for the Carmel Lagoon Ecosystem Protective Barrier (EPB), Scenic Road Protection structure (SRPS) and Interim Sandbar Management Plan (IMSP) Project is located at the below link: https://www.co.monterey.ca.us/government/departments-a-h/housing-community-development/planning-services/current-major-projects/carmel-lagoon-ecosystem-protective-barrier-and-scenic-road-protective-barrier-systems

Project Component	Status	Update
Upcoming	Preliminary	A community outreach meeting will be held in early 2022
Community meetings	planning	to review the updated 30% SRPS Design plans.
	Planned:	County Board of Supervisor's Capital Improvement
	December 13,	Committee to receive a Carmel Lagoon update. Meeting
	2021 at 3 pm	agenda and zoom information will be posted on December 6 ^{th.}
		https://monterey.legistar.com/Calendar.aspx
Environmental	Draft revision	A recirculated Draft EIR will be ready for public comment
Impact Report (EIR)		in early 2022.
Technical Advisory	Ongoing	The TAC will continue to provide independent review of
Committee (TAC)		technical documents drafted by County consultants.
Technical Studies	Final Drafts	Three primary technical studies are being prepared. The
		final drafts of the technical studies are on target to be
		completed in the fall of 2021.
SRPS 30% Design	Pending	Following the completion of the technical studies, the
	Technical	existing preliminary SRPS 30% design described in the
	Studies	Draft EIR will be updated to reflect the new information.
		The design will include the location, dimensions, type of
		wall, and will consider sea level rise and identify adaptive
		measures. A visual rendering of preliminary designs will be
		released with the re-circulated DEIR. All studies will be
		provided to the Technical Advisory Committee, regulatory
		agencies, stakeholders, and the community for review and
		input.

3. Carmel River Floodplain Restoration and Environmental Enhancement (CRFREE) Project

The CRFREE Project Certified Final Environmental Impact Report (FEIR) is available at: https://www.co.monterey.ca.us/government/departments-a-h/housing-community-development/planning-services/current-major-projects/carmel-river-free

Project Component	Status	Update
Project Approval	Complete	The CRFREE Project and Mitigation Monitoring and
		Reporting Plan (MMRP) was approved by the County of
		Monterey Board of Supervisors June 15, 2021.
National	In progress	The Federal Emergency Management Agency (FEMA)
Environmental		continues its NEPA analysis of the Project as part of its
Protection Act		consideration of the \$22.9 million grant funds proposed for
(NEPA)		the CRFREE project, inclusive of funding for the Carmel
		Area Wastewater District's (CAWD) project to
		underground its force main and sewer outfall pipes
		spanning the south arm of the Lagoon.
Construction and	In progress	The current implementation schedule anticipates
permitting		construction to begin in early 2024. Construction will last
		approximately twelve (12) to eighteen (18) months.
		Big Sur Land Trust and County Staff are working with the
		consultants to coordinate utility relocation in the Project
		area. Initial meetings have been held with Caltrans, CalAm,
Construction Phase	T.,	and ATT.
MOU	In progress	The All-Party MOU for the construction phase is under review by the parties and will be considered for approval in
MOU		early 2022.
Grant Funding	Ongoing	CRFREE is estimated to cost approximately \$42 million.
		Approximately \$11 million in grant funds have been
		awarded, with a further \$31 million applied for and
		pending.
		The State of California has approved the award of a
		\$5,147,149 grant from the Department of Water Resources
		Coastal Watershed Risk Reduction Program.
		The California State Coastal Conservancy will award the
		amount of \$4.25 million, pending acceptance of the award
		by the Monterey County Board of Supervisors.
		The FEMA/CalOES grant is pending following
		environmental review. Staff submitted an increase in grant
		'ask', increasing the amount from \$22.9 million to \$25.1
		million.