

This meeting will be held via teleconference only in order to reduce the risk of spreading COVID19 and pursuant to the AB361 and the County of Los Angeles Public Health Officer's Order (revised September 28, 2021). All votes taken during this teleconference meeting will be by roll call vote, and the vote will be publicly reported.

HOW TO VIEW THE MEETING: No physical location from which members of the public may observe the meeting and offer public comment will be provided. Please view the meeting, which will be live streamed at <https://malibucity.org/video> and <https://malibucity.org/VirtualMeeting> .

HOW TO PARTICIPATE BEFORE THE MEETING: Members of the public are encouraged to submit email correspondence to bayala@malibucity.org before the meeting begins.

HOW TO PARTICIPATE DURING THE MEETING: Members of the public may speak during the meeting through the Zoom application. The City requests that you sign up to speak before the item you would like to speak on has been called by the Chair and then you must be present in the Zoom conference to be recognized.

Please visit <https://malibucity.org/VirtualMeeting> and follow the directions for signing up to speak and downloading the Zoom application.

Public Works Commission
Special Meeting Agenda
(to be held during COVID-19 emergency)

Tuesday, December 14, 2021

4:00 p.m.

Various Teleconference Locations

**YOU MAY VIEW THIS MEETING LIVE OVER THE INTERNET AT
MALIBUCITY.ORG/VIDEO**

Call to Order

Roll Call

Pledge of Allegiance

Approval of Agenda

Report on Posting of Agenda –December 10, 2021

1. Written and Oral Communications from the Public and Commissioners

- A. Communications from the Public concerning matters which are not on the agenda but for which the Commission has subject matter jurisdiction. The Commission may not act on these matters at this meeting. (30 minutes total time allotted)

- B. Staff Updates. (5 minutes total time allotted)
- C. Commissioner reports, comments and inquiries. (15 minutes total time allotted)

2. Consent Calendar

- A. Previously Discussed Items

None.

- B. New Items

- 1. Approval of Minutes – October 27, 2021

Staff recommendation: Approve minutes of the Public Works Commission Regular meeting October 27, 2021.

Staff contact: Senior Administrative Assistant Ayala, 456-2489 ext. 352

3. Old Business

None.

4. New Business

- A. Capital Improvement Projects and Disaster Recovery Projects Status Report

Staff recommendation: Receive and file report on the status of the City’s current and upcoming Capital Improvements Projects and Disaster Recovery Projects.

Staff contact: Assistant Public Works Director Spayd, 456-2489 ext. 302

- B. Los Angeles County Measure R and M Transportation Funding Update

Staff recommendation: 1) Receive an update on Los Angeles County Measure R and Measure M Transportation Funding; and 2) Identify projects to improve safety on Pacific Coast Highway and canyon roads using Los Angeles County Measure R and Measure M transportation funds.

Staff contact: Public Works Director DuBoux, 456-2489, ext. 339

- C. Mid-Year Report to the City Council

Staff recommendation: Develop a list of the Commission’s activities for the period of July through December 2021 to be included in the Interim City Manager’s Mid-Year Commission Activity Report, scheduled to be presented to the City Council at its Regular meeting on January 24, 2022.

Staff contact: Assistant Public Works Director Spayd, 456-2489 ext. 302

Adjournment

Future Meetings

Wednesday, December 22, 2021	3:30 p.m.	Regular Meeting	Cancelled
Wednesday, January 26, 2022	3:30 p.m.	Regular Meeting	Virtual
Wednesday, February 23, 2022	3:30 p.m.	Regular Meeting	Virtual

Guide to the City Commission Proceedings

As a result of the Coronavirus (COVID-19) pandemic, the City is under a state of local emergency, as well as states of emergency that have been declared in the County of Los Angeles, State of California, and a federal emergency declared by the President of the United States. In order to reduce the risk of spreading COVID-19, the City Council meeting will be open and public but conducted virtually because meeting in person would present imminent risks to the health or safety of attendees. This way, the public, the staff, and the Council will not be physically in the same place.

The Oral Communication portion of the agenda is for members of the public to present items which are not listed on the agenda, but are under the subject matter jurisdiction of the Commission. Although no action may be taken, the Commission and staff will follow up, at an appropriate time, on those items needing response. Each speaker is limited to three (3) minutes. Members of the public wishing to speak during the meeting must participate through the Zoom application. The City requests that you sign up to speak before the item you would like to speak on has been called by the Mayor and then you must be present in the Zoom conference to be recognized. Please visit <https://malibucity.org/VirtualMeeting> and follow the directions for signing up to speak and downloading the Zoom application.

Items in Consent Calendar Section A have already been considered by the Commission at a previous meeting where the public was invited to comment, after which a decision was made. These items are not subject to public discussion at this meeting because the vote taken at the previous meeting was final. Resolutions concerning decisions made at previous meetings are for the purpose of memorializing the decision to assure the accuracy of the findings, the prior vote, and any conditions imposed.

Items in Consent Calendar Section B have not been discussed previously by the Commission. If discussion is desired, an item may be removed from the Consent Calendar for individual consideration. Commissioners may indicate a negative or abstaining vote on any individual item by so declaring prior to the vote on the motion to adopt the entire Consent Calendar. Items excluded from the Consent Calendar will be taken up by the Commission following the action on the Consent Calendar. The Commission first will take up the items for which public speaker requests have been submitted. Public speakers shall follow the rules as set forth under Oral Communication.

Old Business items have appeared on previous agendas but have either been continued or tabled to this meeting with no final action having been taken. Public comment shall follow the rules as set forth under Oral Communication.

Items in New Business are items which are appearing for the first time for formal action. Public comment shall follow the rules as set forth under Oral Communication.

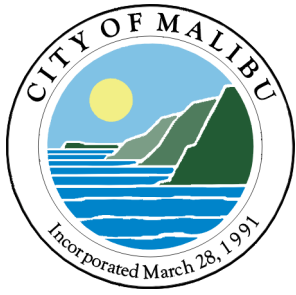
Copies of the staff reports or other written documentation relating to each item of business described above are on file in the office of the Public Works Department, and available upon request by emailing bayala@malibucity.org.

The City Hall phone number is (310) 456-2489. To contact City Hall using a telecommunication device for the deaf (TDD), please call (800) 735-2929 and a California Relay Service operator will assist you. In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact Yolanda Bundy, Environmental Sustainability Director, at (310) 456-2489, ext. 229. Notification 48 hours prior to the meeting will enable the City to make reasonable arrangements to ensure accessibility to this meeting. [28 CFR 35.102-35.104 ADD Title II].

I hereby certify under penalty of perjury, under the laws of the State of California, that the foregoing agenda was posted in accordance with the applicable legal requirements. Dated this 10th day of December 2021, at 3:00 p.m.

Brandie Ayala

Brandie Ayala, Senior Administrative Assistant



Public Works Commission Agenda Report

Public Works
Commission Meeting
12-14-21

**Item
2.B.1.**

To: Chair Simmens and Members of the Public Works Commission

Prepared by: Brandie Ayala, Senior Administrative Assistant

Approved by: Robert DuBoux, Public Works Director/City Engineer

Date prepared: December 8, 2021 Meeting date: December 14, 2021

Subject: Approval of Minutes – December 14, 2021

RECOMMENDED ACTION: Approve minutes of the Public Works Commission Regular meeting October 27, 2021.

DISCUSSION: Staff has prepared draft minutes for the Public Works Commission Regular meeting October 27, 2021, and hereby submits the minutes for Commission approval.

ATTACHMENTS:

1. Draft Minutes of October 27, 2021, Public Works Commission Regular meeting

MINUTES
PUBLIC WORKS COMMISSION
REGULAR MEETING
OCTOBER 27, 2021
TELECONFERENCED - VARIOUS LOCATIONS
3:30 P.M.

The following meeting was held pursuant to the Governor's Executive Orders N-208-21 and fully teleconferenced from various locations during the coronavirus disease (COVID-19) pandemic.

CALL TO ORDER

Chair Simmens called the meeting to order at 3:31 p.m.

ROLL CALL

The following persons were recorded in attendance:

PRESENT: Chair Lance Simmens; Vice Chair Wade Major; and Commissioners Scott Dittrich, Brian Merrick (arrived at 3:36 p.m.), and James Palmer

ALSO PRESENT: Rob DuBoux, Public Works Director; Steve McClary, Interim City Manager; Troy Spayd, Assistant Public Works Director; Jorge Rubalcava; Travis Hart, Public Works Superintendent; Jenna Sobieray, Associate Civil Engineer; Arthur Aladjadjian, Public Works Superintendent; Brandie Ayala, Senior Administrative Assistant; Alex Montano, Media Analyst; and Mary Linden, Executive Assistant

PLEDGE

Senior Administrative Assistant Ayala led the Pledge of Allegiance.

APPROVAL OF AGENDA

MOTION Commissioner Palmer moved and Commissioner Dittrich seconded a motion to approve the agenda. The question was called, and the motion carried 4-0, Commissioner Merrick absent.

REPORT ON POSTING OF AGENDA

Senior Administrative Assistant Ayala reported that the agenda for the meeting was properly posted on October 21, 2021.

ITEM 1A PUBLIC COMMENT

None.

ITEM 1B STAFF UPDATES

Commissioner Merrick arrived at 3:36 p.m.

Public Works Director DuBoux announced a Special City Council meeting tonight. He stated the Westward Beach Project appeal to the Coastal Commission was moving forward. He stated staff and Commissioner Dittrich had a site visit at Westward Beach to discuss options. He stated Commissioner Dittrich's suggestion to request the Council direct the project back to the Public Works Commission would be presented to Council at its Regular meeting next week. He clarified the project would change the parking from parallel to diagonal.

Chair Simmens stated all the Commissioners should have visited the site.

Public Works Director DuBoux stated he was preparing a presentation to Council regarding Measure R and Measure M funding and to request direction for the use of funding from those Measures. He stated he would also update the Council on all active Capital Improvement Projects (CIP) with future updates to be provided quarterly. He stated he was advised by Caltrans that the crosswalk project at Malibu Seafood had been dropped. He stated Caltrans plans instead to install flashing beacons and signage. He stated Caltrans expressed interest in collaborating with the City on future projects.

Public Works Superintendent Aladjajian discussed the Caltrans PCH Pavement Rehabilitation Project, covering PCH from south of Corral Canyon to Cross Creek Road. He stated they expected to get a permit in November with construction to start after that. He announced a community meeting on Thursday, November 18, at 6:00 p.m. to provide an update on the Big Rock PCH Retaining Wall project.

Vice Chair Major stated the Big Rock meeting conflicted with school board meeting when the Board would vote on student mandates. Public Works Director DuBoux stated he would reach out to Caltrans about possibly rescheduling.

Public Works Superintendent Hart stated maintenance crews were busy during the recent rain events, mostly clearing rocks from roadways. He stated the Southern California Edison (SCE) project on Malibu Canyon was close to wrapping up.

ITEM 1C COMMISSIONER COMMENTS

Commissioner Palmer stated he met with Public Works Superintendent Aladjajian regarding the broken drainpipe from PCH to Malibu Road. He stated Caltrans was contacting the County. He stated Westward Beach area residents were looking for updates on that project. Public Works Director DuBoux clarified that the item had been appealed by an individual and only the appellant could withdraw the appeal.

Chair Simmens asked how Commissioners could discuss the project at the Council meeting.

Commissioner Dittrich discussed his site visit and subsequent discussions with staff regarding Westward Beach. He stated someone should speak to Council under Commissioner updates to request it be redirected back to the Public Works Commission to consider options and receive public input.

Commissioner Palmer agreed with Commissioner Dittrich. He stated transparency was important.

Commissioner Merrick disclosed he also attended the site visit at Westward Beach. He stated he received emails from two residents about the project. He stated his greater concern was accusations of corruption, bribery and backroom deals by Commissioners and staff. He stated this Commission worked with honesty and integrity.

Vice Chair Major expressed respect for his fellow Commissioners and City staff. He stated he agreed with Commissioner Dittrich that this project should come back to this Commission. He stated it was important to learn more about other agency jurisdictions.

CONSENSUS

By consensus, the Commission agreed that Commissioner Dittrich should speak at the Council meeting to express the Commission's consensus that the Westward Beach project should be directed back to the Public Works Commission for discussion of options and to receive public input.

Commissioner Dittrich stated he discussed the project with Public Safety Commission Chair Frost. He stated Chair Frost expressed his willingness to work with the Public Works Commission on public safety aspects of the project.

ITEM 2A CONSENT CALENDAR

MOTION Commissioner Dittrich moved and Vice Chair Major seconded a motion to approve the Consent Calendar. The question was called, and the motion carried unanimously.

The Consent Calendar consisted of the following items:

- A. Previously Discussed Items
None.
- B. New Items

1. Approval of Minutes – September 22, 2021

Staff recommendation: Approve minutes of the Public Works Commission Regular meeting September 22, 2021.

ITEM 3 OLD BUSINESS

None.

ITEM 4 NEW BUSINESS

A. Capital Improvement Projects and Disaster Recovery Projects Update
Recommended Action:

Assistant Public Works Director Spayd and Public Works Superintendent Hart presented the report.

Hans Laetz discussed problems with the Caltrans Trancas Creek Project. He stated it was delayed one year and pipes would be left onsite during the delay. He suggested the City urge Caltrans to move the pipes out of the City during the delay.

Public Works Director DuBoux stated Caltrans had responded to this situation. He suggested Mr. Laetz reach out to the Planning Department about alleged violations of the Caltrans Coastal Development Permit (CDP).

Vice Chair Major asked if there was anything preventing Caltrans from moving the pipes until construction resumed. Public Works Director DuBoux stated that was in Caltrans' control.

Commissioner Merrick stated the area was a flood plain and environmentally sensitive area.

Chair Simmens requested this be placed on the next meeting's agenda. Public Works Director DuBoux stated the CDP allowed storage of the materials. He stated it was no longer within Public Works jurisdiction.

B. Pacific Coast Highway Signal Synchronization Project

Recommended Action: Receive an update on the Pacific Coast Highway Signal Synchronization Project; and 2) Recommend the advertisement of construction bids.

Associate Civil Engineer Sobieray introduced Contract Traffic Engineer Sri Chakravarthy, Kimley-Horn, project manager for the project. Contract Traffic Engineer Chakravarthy provided a presentation about the project.

Public Works Director DuBoux provided details of modifications to traffic signals near Nobu and McDonald's restaurants to improve traffic flow and safety. He discussed the timeline for the project.

Vice Chair Major expressed concern about the community not wanting to see the changeable message signs (CMS). He stated he was concerned about the size and placement of CMS in view corridors.

Commissioner Dittrich agreed with Vice Chair Major. He stated he was opposed to the CMS. He suggested smaller signs be considered. In response to Commissioner Dittrich, Contract Traffic Engineer Chakravarthy stated pedestrian signal timing was designated by State law. In response to Commissioner Dittrich, Public Works Director DuBoux stated the signal by Nobu would be reconfigured from a pedestrian signal to a traffic signal.

CONSENSUS

By consensus, the Commission agreed to request the size, number and placement of CMS in the PCH Signal Synchronization Project be brought back on the next agenda for discussion of options.

In response to Commissioner Palmer, Contract Traffic Engineer Chakravarthy confirmed optical fiber lines would be buried underground.

In response to Commissioner Merrick, Public Works Director DuBoux stated Caltrans and City staff would control messages on the CMS.

Commissioner Dittrich requested a site visit be included with discussion of CMS locations.

MOTION Commissioner Dittrich moved and Commissioner Palmer seconded a motion to continue the item to a future meeting. The question was called, and the motion carried unanimously.

- C. Broad Beach Road Biofiltration Repair Project
Recommended Action: Receive an update on the Broad Beach Road Biofiltration Repair Project; and 2) Recommend the advertisement of construction bids.

Public Works Superintendent Aladjadjian provided a presentation.

MOTION Vice Chair Major moved and Commissioner Dittrich seconded a motion to recommend the advertisement of construction bids for the Broad Beach Road Biofiltration Repair Project. The question was called, and the motion carried unanimously.

D. Pacific Coast Highway Median Improvements Project

Recommended Action: Receive an update on the Pacific Coast Highway Median Improvements Project, and 2) Recommend the advertisement of construction bids.

Senior Civil Engineer Rubalcava provided the presentation. He stated the project was approved by the Planning Commission on September 8, 2021.

In response to Chair Simmens, Senior Civil Engineer Rubalcava stated the project did not include bicycle lanes and they could not be added. Public Works Director DuBoux explained this was just to improve and replace existing, damaged medians. He stated bicycle lanes could be considered for future Measure R and Measure M projects.

Commissioner Merrick asked why stamped concrete was being used instead of permeable ground or plants. Senior Civil Engineer Rubalcava stated the project was intended to match the Caltrans median improvements further up the highway.

MOTION Chair Simmens moved and seconded a motion to recommend the advertisement of construction bids for the Pacific Coast Highway Median Improvements Project.

Public Works Director DuBoux discussed the project history and funds already spent on the project. He stated it was one of the highest priorities from the PCH Safety Study.

Commissioner Dittrich stated he wanted to look into it further.

Vice Chair Major agreed it needed to be done, but he wanted to see the location from both an aesthetic and safety perspective.

Public Works Director DuBoux clarified the budget was already extremely tight.

Chair Simmens asked if the project could move forward and alternate materials be considered for any future median projects.

Public Works Director DuBoux discussed timelines that had to be met for funding.

The motion died due to lack of a second.

In response to Commissioner Merrick, Public Works Director DuBoux stated the primary safety factor was to prevent illegal U-turns.

MOTION Chair Simmens moved and Vice Chair Major seconded a motion to recommend the advertisement of construction bids for the Pacific Coast Highway Median Improvements Project with a request to Caltrans that include alternate materials and

bike lanes. The question was called, and the motion carried 4-0, Commissioner Dittrich dissenting.

ADJOURNMENT

MOTION At 5:16 p.m., Commissioner Dittrich adjourned the meeting.

Approved and adopted by the Administration and Finance Subcommittee of the City of Malibu on _____.

LANCE SIMMENS, Chair

ATTEST:

BRANDIE AYALA, Senior Administrative Assistant



Public Works Commission Agenda Report

Public Works
Commission Meeting
12-14-21

Item 4.A.

To: Chair Simmens and Members of the Public Works Commission

Prepared by: Troy Spayd, Assistant Public Works Director/City Engineer

Approved by: Rob DuBoux, Public Works Director/City Engineer

Date prepared: December 8, 2021 Meeting date: December 14, 2021

Subject: Capital Improvement Projects and Disaster Recovery Projects Status Report

RECOMMENDED ACTION: Receive and file report on the status of the City's current and upcoming Capital Improvements Projects and Disaster Recovery Projects.

DISCUSSION: Staff will provide a status update on the following active projects in the Fiscal Year 2021-2022 Capital Improvement Program:

Capital Improvement Projects (Design)

Marie Canyon Green Streets

- Updates:
 - The City has received Measure W funds to complete this project. Staff is working on the project plans to prepare for public bidding.
- Project Schedule:
 - Complete Design: January 2022
 - Begin Construction: Spring 2022

PCH Median Improvements Project

- Updates:
 - Consultant has submitted the final design changes to Caltrans. Staff received the project's CDP from the Planning Commission. Staff is coordinating with Caltrans for the final project approvals. Interviews were conducted with qualified consultants to provide construction management services in October and staff is in the final stages of selecting a firm.
- Project Schedule:
 - Complete Design: December 2021

- Begin Construction: February 2022

PCH Signal Synchronization System Improvements Project

➤ Updates:

- Consultant submitted 95% design documents in June 2021 we have received comments to those plans, the comments have been addressed and revised final plans were submitted on 11/23/21 for Caltrans review.
- Interviews were conducted with qualified consultants to provide construction management services this month and staff is in the final stages of selecting a firm. The project is scheduled for Planning Commission hearing on November 15, 2021.

➤ Project Schedule:

- Complete Final Design: January 2022
- Advertise: February 2022
- Award Contract and Begin Construction: March 2022

Westward Beach Road Improvements Project

➤ Updates:

- The project requires coordination with Los Angeles County Beaches and Harbor. Staff is working out the final details of the project with the County and will be finalizing the design. The approved CDP was appealed and staff is preparing to respond to the appeal and work with the Public Works Commission to revise the project scope.

➤ Project Schedule:

- Complete Design: Spring 2022
- Begin Construction: TBD

Civic Center Water Treatment Facility Phase 2

➤ Updates:

- Individual letters were mailed to all properties within Phase 2 with their preliminary estimated assessments. Staff has been communicating with the property owners regarding their proposed assessments.
- The City requested a modification of the MOU to revise the due date of the assessment district formation from November 5, 2021, to June 30, 2022. The Regional Board has approved the request and modified the MOU.
- Staff has mailed easement documents to property owners for review and execution

➤ Project Schedule:

- Complete Design: February 2022
- Advertise for Bidding: February 2022
- Begin Construction: Fall 2022

Bluffs Park Shade Structure

- Project Description: This project consists of the installation of four single-post shade structures at Malibu Bluffs Park.
- Estimated Schedule:
 - Complete Design: January 2022
 - Begin Construction: Spring 2022

Permanent Skate Park

- Project Description: This project includes the designing and constructing a permanent skate park located on the Crummer/Case Court parcel adjacent to Malibu Bluffs Park. The project would include parking and additional site amenities such as trash cans, benches, tables, and restrooms.
- Estimated Schedule:
 - Complete Design: Winter 2021
 - Begin Construction: To be determined

PCH at Trancas Canyon Road Right Turn Lane

- Project Description: This project consists of installing a new westbound right turn lane at the intersection of PCH and Trancas Canyon Road.
- Updates: A request for proposals from qualified firms was released on October 7, 2021 with proposals received November 18.
- Estimated Schedule:
 - Begin Design: Winter 2021

Capital Improvement Projects (Construction)

Malibu Park Drainage Improvements

- Project Description: This project consists of storm drain repairs within the Malibu Park neighborhood. These repairs are the result of damage caused by the subsequent storms after the Woolsey Fire. Work will include clearing and grubbing, demolition, cold milling, removal of existing corrugated metal pipe, new asphalt berms/dikes, pavement repairs, pavement overlay, striping, new reinforced concrete pipes, and rock slope protection.
- Updates: Most of the work has been completed and crews are currently finishing up with miscellaneous punch list items. No traffic impacts are expected.
- Project Schedule: Estimated completion for the project is December 2021.

2021 Annual Street Maintenance

- Project Description: This project provides for the reconstruction and maintenance of City streets. Including asphalt pavement repairs, Type II slurry seal, speed humps and new thermoplastic striping.

- Updates: Most of the work has been completed and the contractor will be completing the remaining striping within the next few weeks. No traffic impacts are expected.
- Project Schedule: Estimated completion for the project is December 2021.

Capital Improvement Projects (Not Started)

Vehicle Protection Devices

- Project Description: Per Malibu Municipal Code Section 17.48.070 requires vehicle impact protection devices to be installed for all parking spaces located adjacent to any outdoor pedestrian seating area. There are two locations within the City's right-of-way and City-owned property that would require a vehicle impact protection device.

Legacy Park Paver Repair Project

- Project Description: This project will consist of removing and repairing a large section of pavers in Legacy Park. The pavers have become uneven and damaged in several areas

Malibu Bluffs Park South Walkway

- Project Description: This project will include replacing the existing sidewalk located on the south side of Malibu Bluffs Park.

Trancas Playground Resurfacing

- Project Description: The project will include removing and replacing the upper layer of the playground surfacing at Trancas Canyon Park.

PCH Overhead Warning Signs

- Project Description: This project was identified in the PCH Safety Study and includes the installation of overhead warning signs on PCH near Moonshadows restaurant and Big Rock Drive.

Capital Improvement Projects (Completed)

Civic Center Stormwater Diversion Structure

- Updates: The contractor has completed construction of the new concrete weir wall located inside LA County box culvert.

Civic Center Way Improvements

- Updates: The contractor has completed the planting material maintenance period as described within the project documents. Council accepted this project as complete at the September 13th City Council Meeting.

Disaster Projects (Design)

Broad Beach Road Water Quality Infrastructure Repairs (CalJPIA Project)

- Updates:
 - The project consultant prepared the specifications for the project. Staff is finalizing the bid documents.
- Project Schedule:
 - Complete Design: January 2022
 - Begin Construction: February 2022

Latigo Canyon Road Roadway/Retaining Wall Improvements (FEMA Project)

- Updates:
 - Staff is finalizing the design of this project.
 - Staff is also working with FEMA/CalOES to substitute the existing timber with non-combustible materials.
- Project Schedule
 - Complete Design: January 2022
 - Begin Construction: Spring 2022

Trancas Canyon Park Planting and Irrigation Repairs (CalJPIA/FEMA Project)

- Updates:
 - The project consultant has started the design of this project.
- Project Schedule:
 - Complete Design: January 2022
 - Begin Construction: Spring 2022

Trancas Canyon Park Slope Stabilization Project (CalJPIA Project)

- Updates:
 - The project consultant has started the design of this project.
- Project Schedule:
 - Complete Design: January 2022
 - Begin Construction: Spring 2022

Birdview Avenue Improvements (CalOES Project)

- Updates:
 - The design of this project has been included in the Malibu Park Drainage Improvements project and updates will be provided under that project.

Westward Beach Road Shoulder Repairs (CalOES Project)

- Project Description: The project consists of repairs the damaged shoulder on Westward Beach Road.
- Estimated Schedule:
 - Complete Design: Spring 2022
 - Begin Construction: Fall 2022

Outdoor Warning Sirens (FEMA Project)

- Updates: This project will be funded through a grant from FEMA after the Woolsey Fire. Staff received proposals from consultants to design and to develop a plan that includes the evaluation of a siren system and possible locations. A contract was awarded to Acoustic Technology Inc. at the November 29, 2021 City Council meeting and a kick-off meeting will be scheduled for the week of December 13.
- Project Schedule:
 - Begin Design: Winter 2021

Storm Drain Master Plan (FEMA Project)

- Project Description: This project will be funded through a grant from FEMA after the Woolsey Fire. The City will create a complete inventory of storm drains, culverts, debris basins, manholes, and other drainage structures within the City.
- Updates: Proposals were received in September 2021 and are currently under review. Staff anticipates completing the selection process next month and schedule a kick-off meeting in early December 2021.
- Estimated Schedule:
 - Completion Date: Spring 2022

Clover Heights Storm Drain (FEMA Project)

- Project Description: This project consists of design and construction of a few storm drains on Clover Heights. The existing storm drain facility ends at the intersection of Clover Heights and Harvester Road. During storms, this intersection floods and causes debris to block the road. An extended storm drain towards the end of Clover Heights will help eliminate this issue.
- Updates: Staff is preparing an RFQ for design services.
- Estimated Schedule:
 - Complete Design: Spring 2022
 - Begin Construction: Summer 2022

Disaster Projects (Construction)

None at this time

Disaster Projects (Completed)

Guardrail Replacement Citywide (FEMA Project)

- Project Description: This project consisted of replacing the damaged guardrail throughout the City as a result of the Woolsey Fire.

Corral Canyon Road Bridge Repairs (FEMA Project)

- Project Description: This project consisted of replacing fire damaged existing fencing and repairing the damaged embankment adjacent to the bridge.

Corral Canyon Culvert Repairs (FEMA Project)

- Project Description: This project has been cancelled as it could not get FEMA approval.

Disaster Projects (Not Started)

Latigo Canyon Road Culvert Repairs (FEMA Project)

- Project Description: This project consists of repairing the existing storm drain on Latigo Canyon Road located approximately 2,500 feet from PCH that was damaged by the Woolsey Fire.
- Estimated Schedule:
 - Complete Design: Winter 2021/2022
 - Begin Construction: Spring 2022

Encinal Canyon Road Drainage Improvements (CalOES Project)

- Project Description: This project consists of repairing damage storm drain facilities and roadway embankments that were damaged by the Woolsey Fire.
- Estimated Schedule:
 - Complete Design: Winter 2021/2022
 - Begin Construction: Spring 2022

Malibu Road Slope Repairs (CalOES Project)

- Project Description: The existing slope adjacent to the beach access stairs at 24712 Malibu Road has been eroded and caused damage to Malibu Road.
- Estimated Schedule:
 - Complete Design: Spring 2022
 - Begin Construction: Fall 2022



Public Safety Commission Agenda Report

To: Chair Simmens and Members of the Public Works Commission

Prepared by: Rob DuBoux, Public Works Director

Date prepared: December 8, 2021 Meeting date: December 14, 2021

Subject: Los Angeles County Measure R and M Transportation Funding Update

RECOMMENDED ACTION: 1) Receive an update on Los Angeles County Measure R and Measure M Transportation Funding; and 2) Identify projects to improve safety on Pacific Coast Highway and canyon roads using Los Angeles County Measure R and Measure M transportation funds.

DISCUSSION: Staff presented a funding update to City Council on November 8, 2021. Council directed staff to present an update to the Public Safety and Public Works Commissions discussion potential projects using Los Angeles County Measure R and Measure M transportation funding. At the Public Safety Commission meeting on December 1, 2021 staff presented the Commission with an update on transportation funding and discussed potential eligible projects.

Los Angeles County Measure R and Measure M provides the City with a funding source for transportation related projects, programs, and improvements. The City utilizes these funds for capital improvement projects and other street maintenance activities.

Measure R

Los Angeles County Measure R was approved by voters in 2008. This measure added a half-cent sales tax for a period of thirty years to fund transportation projects and improvements. Measure R is estimated to generate approximately \$40 billion dollars countywide.

Measure R funds a wide variety of transportation related project, programs, and improvements within Los Angeles County. Los Angeles County Metropolitan Transportation Authority (Metro) administers the funding and approve projects that meet Measure R's funding guidelines. The City can access these funds for transportation capital

improvement projects. Capital project funds are distributed throughout the County of Los Angeles through various subregions. The City's subregion, Las Virgenes-Malibu Subregional Planning Area, received a total of \$175 million to be used over a period of 30 years. The Las Virgenes – Malibu Council of Governments administers the Measure R funds that are allocated to the subregion. Each city within the Las Virgenes-Malibu Subregional Planning Area, Malibu, Westlake Village, Agoura Hills, Calabasas, Hidden Hills and Unincorporated Los Angeles County, receives their share of \$175 million based on per capita. The City's portion is \$26.3 million.

Transportation related capital improvement projects are eligible for Measure R funding. Projects are submitted to the Las Vigenes-Malibu Council of Governments for review and recommends projects to Metro. Approved projects are then forwarded to Metro for the final review and approval. Once approved by Metro, a funding agreement is developed between Metro and the City for that specific project. Since implementation, the City has been utilizing Measure R funds for a variety of transportation related projects. The following is a list of approved projects funded with Los Angeles County Measure R:

Project	Total Budget	City Measure R Allocation	Status
Kanan Dume Rd. Arrester Bed Improvements	\$900,000	\$900,000	Completed
PCH & Big Rock Intersection Improvements	\$450,000	\$450,000	Completed
PCH Bike Route Improvements	\$500,000	\$500,000	Completed
PCH at La Costa Pedestrian Improvements	\$500,000	\$500,000	Completed
Park and Ride	\$3,500,000	\$3,500,000	Completed
Civic Center Way Improvements	\$5,600,000*	\$4,400,000	Completed
PCH Signal System Improvements Topanga Canyon to John Tyler	\$14,600,000**	\$3,800,000	In Design
PCH Intersection Improvements at Trancas Canyon Road	\$1,000,000	\$1,000,000	In Design
PCH Median Improvements Webb Way to Puerco Canyon	\$6,950,000	\$6,950,000	In Design
Total	\$34,000,000		
Allocated Measure R Funds		\$22,000,000	
Balance of Measure R Funds		\$4,300,000	

* County of Los Angeles contributed \$1,200,000 of Measure R funds towards this project

** County of Los Angeles contributed \$10,800,000 of Measure R funds towards this project

The City has \$4.3 million remaining of Los Angeles County Measure R funds that can be programmed into new transportation related projects.

Measure M

Los Angeles County Measure M was approved by voters in 2016. This measure added an additional half-cent sales tax beginning in 2017 and then increases to one percent on July 1, 2039, immediately upon the expiration of the half-cent sales tax of Measure R. Measure M does not have a sunset date.

Similar to Measure R, Measure M funding is distributed throughout the County to its various subregions. The City’s subregion, Las Virgenes-Malibu Subregional Planning Area, receives the City’s shares of Measure M funds. It is estimated that the City will receive approximately \$45 million for the next 27 years. Additional funding past this period will be available to the City.

Transportation related capital improvement projects are eligible for Measure M funding. However, all Measure M capital improvement projects must meet specific funding guidelines. Those projects must meet the requirements for Highway Efficiency or Active Transportation. Highway Efficiency projects are designed to improve congestion and Active Transportation projects include improvements for bicycles, pedestrians, and include improvements to comply with Complete Streets requirements. Projects meeting these two requirements are submitted to Las Vigenes-Malibu Council of Governments for review. Recommended projects are then forwarded to Metro for the final review and approval. Once approved by Metro, a funding agreement is developed between Metro and the City for that specific project.

The City has four Measure M projects. The following is a list of approved projects funded with Los Angeles County Measure M:

Project	Total Budget	City Measure M Allocation	Status
Park and Ride Lots	\$3,100,000	\$3,100,000	Completed
Westward Beach Parking Improvements	\$3,500,000	\$3,500,000	In Design
PCH Cross Walk Improvements at Big Rock Dr. and 20326 PCH	\$683,000	\$683,000	Not started
PCH Median Improvements – Paradise Cove and Zuma Beach	\$2,000,000	\$2,000,000	Not started

Total	\$9,283,000		
Allocated Measure M Funds		\$9,283,000	
Balance of Measure M Funds for first 27 Years		\$35,717,000	

The following are descriptions of the two Measure M projects that have yet to begin:

PCH Cross Walk Improvements at Big Rock Dr. and 20326 PCH – This project was identified in the 2015 PCH Safety Study and includes the installation of overhead warning signs and raised medians on PCH. New flashing warning beacons will be installed approximately 200 feet east and west of 20326 PCH (Moonshadow’s Restaurant). New raised medians, along with a pedestrian refuge area are planned for this area. A new overhead flashing “signal ahead” beacon will be installed 400 feet east of the PCH and Big Rock Drive intersection. New raised medians will be constructed on PCH near the Big Rock Drive intersection. See attached for project map.

PCH Median Improvements – Paradise Cove and Zuma Beach – This project was identified in the 2015 PCH Safety Study and includes installing new raised medians and improvements. New raised medians are proposed east and west of the PCH and Paradise Cove Road. The proposed improvements also include the relocation of the existing bus stop and new signage. The project will also include the installation of new raised medians on PCH in the areas where the double yellow lines exist in the vicinity of Zuma Beach, specifically where the yellow paddles are installed. See attached for project map.

The City has \$35.7 million remaining of Measure M funds that can be programmed into new transportation related projects.

Remaining Measure R and M Funds

In July 2015, the City finalized the PCH Safety Study. This study identified a series of projects that will improve safety on PCH. A copy of the recommended projects is included in the attachments. Those recommendations were used to identify projects utilizing Measure R and M projects.

As mentioned above, the City has remaining funds in Measure R and M. Projects need to be identified and programed with Metro to utilize the funds. At the November 8, 2021, City Council Meeting, the Council directed staff to work with the Public Safety Commission to Identify projects to improve safety on Pacific Coast Highway and canyon roads.

Staff is seeking input from the Commission to identify future Measure R and M projects.

ATTACHMENTS:

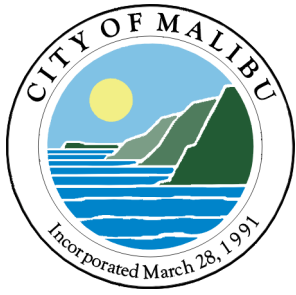
- PCH Safety Study Project Final Recommended Project Prioritization List

Priority ID	Location	Milepost	Project Description	Update
1	John Tyler Dr. to Topanga Canyon Rd.	48.491 - 40.769	Install communication between signals and connect signals back to Caltrans TMC. Develop and implement timing plans. Outdated signal coordination plans need to be optimized with appropriate cycle lengths and time-based schedule for proper traveling speeds and to generate reasonable gaps for cross streets and driveways. Review and update timing settings including Max2 and Max3. Consider deployment of state-of-the-art adaptive timing system to develop optimized timing plans based upon real time traffic conditions. Insure that the adaptive system is compatible with a high volume arterial.	In Progress - Scope of work included in the PCH Signal System Synchronization Project
2	Trancas Canyon Rd. to Paradise Cove Rd.	55.650 - 52.162	Provide interconnected signal system. Develop timing plans for weekday and weekend periods. Implement timing plans based on time of day or in response to frequently occurring traffic patterns.	
3	Corridorwide	n/a	Upgrade stripe width to 6-inch standard bike lane stripe. Provide bike lane markings where parking is prohibited. An 8-inch stripe, as used for turn lane striping, may also be considered. Do not designate as bike lane unless parking prohibited or width allows room for bikes and parking	Completed by Caltrans
4	Paradise Cove Rd.	52.162	Construct raised median within 500 feet of intersection in both directions wherever a double-double yellow line exists and extend left-turn lane by 100 feet	In Progress - Scope of work included in the PCH Median Improvements - Paradise Cove and Zuma Beach
5	Corridorwide	n/a	In general, modify striping of right turn lanes on PCH and replace with a wider edge line and skip striping approaching intersections	
6	Webb Way	47.441	Modify signal phasing so vehicles turning through crosswalk do not conflict with pedestrians	Completed by development projects
7	Moonshadow's Restaurant	43.096	Install overhead warning signs per Caltrans Standard ES7J 200 feet on each side prior to parking area and building with pedestrian crossing signs, consider experimental action-style pedestrian signs via Federal request to experiment	In Progress - Scope of work included in PCH Cross Walk Improvements at Big Rock Drive and 20326 PCH
8	Corridorwide	n/a	Increase law enforcement efforts for vehicles traveling over speed limit	
9	Corridorwide	n/a	Detailed evaluation of beach parking areas to determine if additional off-street parking can be achieved	
10	Zuma Beach area	55.612	Construct raised medians in areas where double-yellow lines exist in the vicinity of Zuma Beach, especially where yellow posts are currently installed	In Progress - Scope of work included in the PCH Median Improvements - Paradise Cove and Zuma Beach
11	Kanan Dume Rd. to Latigo Canyon Rd.	54.020 - 51.061	Install permanent raised median in the double-yellow areas, and where enough width exists, consider landscaped medians	
12	Cross Creek Rd.	47.091	Restripe intersection to provide northbound right turn lane and move shoulder line over north of the intersection	Completed by development projects
13	Serra Rd. to Carbon Canyon Rd	46.811 - 44.961	Narrow travel lanes and center turn lane slightly through central Malibu to provide wider shoulder	
14	Crosswalk between McDonald's and Busch Realty	45.841	Change the uncontrolled crosswalk with warning lights to a HAWK pedestrian signal with median refuge and potential curb extensions.	In Progress - Scope of work included in the PCH Signal System Synchronization Project
15	Big Rock Dr.	42.491	Install additional overhead warning sign per Caltrans Standard Plan ES7J northbound at approximately 400' prior to intersection, sign should read "Signal Ahead"	In Progress - Scope of work included in PCH Cross Walk Improvements at Big Rock Drive and 20326 PCH
16	Corridorwide	n/a	Increase distance to advance detection to meet spacing requirements for prevailing speeds to reduce acceleration needed to stop	In Progress - Scope of work included in PCH Cross Walk Improvements at Big Rock Drive and 20326 PCH
17	Corridorwide	n/a	Install post delineators on outside of curves north of John Tyler Drive where feasible, per Caltrans standard spacing guidelines, especially where adjacent land is undeveloped or installation of delineators is well suited.	
18	El Pescador Beach Rd.	58.856	Consider restriping to widen shoulders by narrowing lanes to permit parking and provide buffer area.	
19	El Matador Beach Rd.	58.848	Consider restriping to widen shoulders surrounding El Matador Beach area by narrowing lanes to permit parking and provide buffer area	
20	Broad Beach Rd. North to Trancas Canyon Rd.	58.461 - 56.851	Consider extruded concrete median where median is less than 10 feet wide	
21	Trancas Canyon Rd.	56.851	Modify signal phasing to allow left turns onto Trancas from PCH when crosswalk is active	
22	Trancas Canyon Rd.	56.851	Construct northbound right-turn lane and bike channel onto Trancas Canyon Rd., consider installation of right turn arrow for heavy movement	In Progress - Scope of work included in PCH Intersection Improvements - Trancas Canyon Road
23	Heathercliff Rd.	54.341	Increase the storage length of NBL turns from PCH onto Heathercliff Road by 100' from 230' to 330'	
24	Paradise Cove Rd.	52.162	Widen shoulder on inland side to 12 feet within 500 feet of intersection in both directions, construct 5 foot wide sidewalk behind seven foot shoulder at intersection	
25	Escondido Beach Road / Malibu Cove Colony Drive	51.801	Increase the storage length of NBL turns from PCH onto Malibu Cove Colony Drive by 100' from 110' to 210'	
26	Webb Way	47.441	Increase the storage length of NBL turns from PCH into Webb Way by eight cars	Completed by development projects
27	Webb Way	47.441	Increase the storage length of SBL turns from PCH into Webb Way by six cars	Completed by development projects

Priority ID	Location	Milepost	Project Description	Update
28	Webb Way	47.441	Restripe to change acceleration lane to a standard shoulder to discourage merging	Completed by development projects
29	Malibu Pier	46.535	Establish signal control for southbound left turn	
30	La Costa Beach Club (21440 PCH)	44.461	Study feasibility of narrowing the striping in the vicinity of La Costa beach club to widen the shoulders. Consider a raised median area with refuge for the crosswalk and curb extensions in conjunction with potential signalization of the La Costa crosswalk that is planned by the City of Malibu.	Completed - La Costa Pedestrian Improvements
31	Las Flores Canyon Rd.	44.151	Provide protected left turn arrows from PCH	
32	Moonshadow's Restaurant	43.096	Construct a median in front of Moonshadow's. Provide left- turn lane at north end of parking area for entry to restaurant. Construct raised median refuge cut out in front of front door so that pedestrians can wait in median.	In Progress - Scope of work included in PCH Cross Walk Improvements at Big Rock Drive and 20326 PCH
33	Pena Rd. Beach Turnout	41.805	Construct raised median for PCH with turn pocket into the north end of the turnout area. Median will prevent left turns into or from south end of the turnout area, so that traffic must turn right and make U-turns around the median area. Study area closely in upcoming parking study to maximize parking yield.	
34	Corridorwide	n/a	Create bicycle hotline to report roadway deficiencies	
35	Webb Way to Las Flores Canyon Rd.	47-441 - 44.151	Evaluate vehicle speeds to determine if lower speed limit is warranted	
36	La Piedra Beach Rd.	58.901	Consider restriping to widen shoulders by narrowing lanes to permit parking and provide buffer area.	
37	Morning View Dr.	55.650	Extend right turn lane from PCH onto Morning View Dr., consider installing a right turn arrow for this heavy movement	
38	Bonsall Dr.	54.911	If shifting alignment is not possible, convert intersection approach to a right-in, right-out only and trim back vegetation to improve motorists sight distance towards the south. Restripe PCH to restore inland shoulder	
39	Heathercliff Rd.	54.341	Relocate crosswalk to other side of intersection and rephase signal for pedestrian movements	
40	Heathercliff Rd.	54.341	Widen right turn lane to allow dashed bike stripe	
41	Kanan Dume Rd.	54.020	Modify signal phasing at intersection to allow more time for the left-turn onto Kanan Dume Rd.	
42	Zumirez Dr.	53.671	Restripe Zumirez signal to restore shoulder to inland side by narrowing travel lanes, removing the wide median nose stripe, maintain right turn lane	
43	Paradise Cove Rd.	52.162	Modify signal phasing to eliminate pedestrian-vehicle conflict for northbound vehicles turning left onto PCH	
44	470' west of Escondido Beach Road / Malibu Cove Colony Drive	51.890	Construct a permanent raised median in the double-yellow area before and after Geoffreys's for approximately 1800 feet.	
45	Escondido Beach Road / Malibu Cove Colony Drive	51.801	Install pedestrian crossing sign and flashers	
46	John Tyler Dr.	48.491	Modify signal to provide protected left-turn phase to turn onto John Tyler from PCH	
47	John Tyler Dr.	48.491	Restripe the acceleration lane on the inland side as a full shoulder	
48	Malibu Canyon Rd.	48.171	Reconstruct crosswalk ramps to ADA standards at northbound inland corner	
49	Malibu Canyon Rd.	48.171	Shorten right-turn lane approaching intersection based upon queueing needs	
50	Malibu Canyon Rd.	48.171	Widen right turn lane to provide channel for through bikes	
51	1700' west of Webb Way	47.763	Convert free right turn and merge lane from Civic Center Way approximately 1700' west of Webb Way into a yield to turn condition. Restripe shoulder to discourage motorists from merging into northbound traffic	
52	Webb Way	47.441	Reconstruct crosswalk ramps to ADA standards	Completed by development projects
53	Webb Way	47.441	Install countdown pedestrian signals	In Progress - Scope of work included in the PCH Signal System Synchronization Project
54	Cross Creek Rd.	47.091	Increase the storage length of SBL turns from PCH into Cross Creek Road by 150' from 300' to 450'	
55	Serra Rd. to Malibu Pier	46.811	Construct continuous raised median and reduce median width to provide wider shoulders	
56	Malibu Pier	46.535	Install pedestrian signal countdown heads	In Progress - Scope of work included in the PCH Signal
57	Carbon Canyon Rd.	44.961	Restripe right-turn lane on inland side with a shoulder stripe dashed approaching intersection.	
58	Rambla Pacifico Rd.	44.171	Provide protected northbound left-turn phase from PCH into gas station	
59	Las Flores Canyon Rd. to Rambla Pacifico Rd.	44.151 - 44.171	Study to realign across intersections to eliminate broken back striping due to change in median and shoulder widths	
60	Las Flores Canyon Rd. to Rambla Pacifico Rd.	44.151 - 44.171	Widen bridge over Las Flores Creek to provide sidewalk on ocean side from Rambla Pacifico intersection to Dukes entrance. Maintain sufficient shoulder for bicycling, but utilize surplus area to move signal poles behind curb.	

Priority ID	Location	Milepost	Project Description	Update
61	Las Flores Canyon Rd.	44.151	Provide ADA compliant improvements where feasible, including wheelchair ramps and raised curb returns	
62	Las Flores Canyon Rd.	44.151	Reconstruct signal to eliminate condition where signal poles are not exposed to traffic on roadway shoulder.	
63	Las Flores Canyon Rd.	44.151	Relocate signal detection so that vehicles are less likely to run red lights	
64	Las Flores Canyon Rd.	44.151	Relocate crosswalk to eliminate pedestrian-vehicle conflict for Las Flores vehicles turning left onto PCH	
65	Big Rock Dr.	42.491	Install a vehicle head on the 1-A pole in the northeast corner of the intersection for NBT movements	
66	Big Rock Dr.	42.491	Monitor new protected/permissive left turn from PCH for effectiveness	
67	Big Rock Dr.	42.491	Construct raised median east of the intersection for 150 feet	
68	Corridorwide	n/a	Replace blue side-street name signs that intersect PCH with larger letter, more visible signs. Also consider advance street name signs at prominent	
69	Encinal Canyon Rd.	59.401	Restripe northbound right-turn lane as a full shoulder with a dashed bike stripe	
70	Trancas Canyon Rd.	56.851	Construct ADA compliant sidewalk and ramps on the inland side for the	In Progress - Scope of work included in PCH Intersection
71	Trancas Canyon Rd.	56.851	Reconstruct driveway to provide appropriate deceleration area	In Progress - Scope of work included in PCH Intersection Improvements - Trancas Canyon Road
72	Guernsey Avenue	56.511	Provide street light at intersection	
73	610' east of Westward Beach Rd./Bonsall Dr.	54.791	Shift roadway alignment and construct shoulder on inland side from 610' east of Westward Beach to Zuma Beach access overpass by eliminating the center turning lanes	
74	300' east of Kanan Dume Rd.	54.000	Move existing bus stop to Kanan Dume Rd. intersection and provide sidewalk and ADA ramps to accommodate pedestrians	
75	820' east of Zumirez Dr. (Pointe Malibu)	53.511	Restripe deceleration and acceleration lanes to full shoulders	
76	Latigo Canyon Drive	51.061	Provide street light at intersection	
77	Latigo Canyon Drive	51.061	Widen shoulder to provide striping for dashed bike lane and right turn lane from PCH onto Latigo Canyon Dr.	
78	Malibu Seafood	49.961	Construct a new pedestrian underpass crossing in the close vicinity of Malibu Seafood	
79	Puerco Canyon Road	49.311	Restripe right-turn lane on inland side with a shoulder	
80	John Tyler Dr.	48.491	Eliminate conflict with turning vehicles through crosswalk	
81	John Tyler Dr.	48.491	Construct ADA sidewalk to connect west side crosswalk to bus pad on both sides of PCH	
82	John Tyler Dr.	48.491	Widen right turn lane to allow dashed bike stripe	
83	Webb Way to 23634 PCH	47.441	Stripe a shoulder merge taper line for lane drop, allow parking in this area	
84	Webb Way	47.441	Relocate bus stop nearer to traffic signal	
85	Webb Way at Civic Center Way	47.441	Consider roundabout at this intersection. A single-lane roundabout would suffice	
86	Cross Creek Rd.	47.091	Reconstruct crosswalk ramps to ADA standards	
87	Malibu Pier	46.535	Reconstruct crosswalk ramps to ADA standards, consider relocating bus stop on ocean side to Pier signal	
88	22730 PCH (McDonald's ped crossing)	46.091	Increase width of ADA ramps on both sides as they are quite narrow, this may mean moving the crosswalk to the east by 1' or 2'	
89	2000' west of Carbon Canyon Road	44.582	Consider an installation of a crosswalk and appropriate warning or crossing treatment at this location	
90	Rambla Vista West	44.841	Replace short right-turn lane on inland side with a dashed striped shoulder	
91	Rambla Vista East to Rambla Pacifico Road	44.261 - 44.171	Study feasibility of narrowing shoulder in front of Rambla Pacifico shopping center to increase area for parking along frontage road. This project should	
92	Las Flores Canyon Rd. to Rambla Pacifico Rd.	44.151 - 44.171	Study feasibility to construct bridge connecting Rambla Pacifico to Las Flores Canyon Rd. north of PCH to eliminate the need for the Rambla Pacifico traffic signal	
93	Las Flores Canyon Rd.	44.151	Consider widening the shoulder if any surplus width is available in travel lanes or median.	
94	830' west of Big Rock Dr.	42.651	Construct a raised median in area where double-double yellow line exists at the end of the left-turn lane, provide landscaping pockets to obtain limited traffic calming effect from plantings	
95	Big Rock Dr.	42.491	Increase the length of the southbound left-turn lane on PCH to 200 feet with a 90 feet transition by striping change	
96	Big Rock Dr.	42.491	Construct a curb return with ADA ramp so that the traffic poles can be located behind it, narrow the opening and tighten up the radius so the curb	

Priority ID	Location	Milepost	Project Description	Update
97	Big Rock Drive to Pena Road	42.491 - 41.805	Restripe to narrow median where k rail occupies shoulder in this area	
98	Decker Canyon Rd.	59.901	Widen shoulder to provide striping for dashed bike lane and right turn lane from PCH onto Decker Canyon Rd.	
99	El Pescador Beach Rd.	58.856	Provide street light at beach access	
100	Encinal Canyon Rd.	59.401	Install street light at intersection	
101	El Matador Beach Rd.	58.848	Provide street light at beach access	
102	Lunita Rd.	57.391	Install street light at intersection	
103	Lunita Rd.	57.391	Widen shoulder to provide striping for dashed bike lane and right turn lane from PCH onto Lunita Rd.	
104	Busch Dr.	55.041	Construct fourth leg of intersection to provide direct access to Zuma Beach and connection across creek to Westward Beach Rd. Permits elimination of existing northbound left-turn lane from PCH to Westward Beach and allows restoration of	
105	Escondido Beach Road / Malibu Cove Colony Drive	51.801	Install street light at intersection on inland side	
106	Latigo Shores Drive / Seagull Way	50.801	Provide street light at intersection	
107	Latigo Shores Drive / Seagull Way	50.801	Widen shoulder to provide striping for dashed bike lane and right turn lane from PCH onto Latigo Shores Dr.	
108	Corral Canyon Rd. to Puerco Canyon Rd.	50.391 - 49.311	Widen shoulder on inland side where parking occupies the entire shoulder. Reconstruct the median to provide full height curb. Opportunity to narrow median and increase shoulder width is possible.	
109	John Tyler Dr.	48.491	Remove obstruction (median curb) in crosswalk for both the east and west legs	
110	John Tyler Dr.	48.491	Restripe to eliminate right turn from center lane. Double right turn through crosswalk is not justified by right turn volume	
111	Malibu Canyon Rd.	48.171	Install bus stop on PCH	
112	Malibu Canyon Rd.	48.171	Widen shoulder to provide striping for dashed bike lane and right turn lane from PCH onto Winter Mesa Dr.	
113	Webb Way	47.441	Remove median curb obstruction to straighten crosswalk	
114	Malibu Rd. to Cross Creek Rd.	47.241 - 47.091	Build sidewalk behind trees on ocean side from Cross Creek Rd. to Malibu Rd.	
115	22333 PCH (Busch Realty ped crossing)	45.571	Move obstructing signal controller to improved location (it's in the middle of the sidewalk, with a less than 5' ADA approved clearance on either side)	
116	Las Flores Canyon Rd. to Rambla Pacifico Rd.	44.151 - 44.171	Consider narrowing openings for Las Flores and Rambla Pacifico approaches.	
117	Topanga Canyon Rd.	40.769	Upgrade signal system and conduct study to develop weekend timing plan that optimizes southbound flow along PCH based upon summer and weekend	
118	El Matador Beach	58.848	Consider possibility to enlarge parking lot	
119	Trancas Canyon Rd.	56.851	Provide a sidewalk from shopping center and construct new pedestrian underpass crossing to beach	
120	Paradise Cove Rd.	52.162	Widen shoulder to provide striping for dashed bike lane and right turn lane	
121	Corral Canyon Rd. to Beach Access	49.961	Construct complete pedestrian walkway on ocean side from Corral Canyon Rd. signal to beach property	
122	Malibu Canyon Rd.	48.171	Restore shoulder stripe west of the intersection	
123	Malibu Canyon Rd.	48.171	Provide ADA access from intersection to City Park	
124	Malibu Rd.	47.241	Realign Malibu Rd intersection to eliminate acute angle and merging. Provide right angle intersection.	
125	Carbon Canyon Rd. to Rambla Pacifico	44.961 - 44.171	Study feasibility to build a complete sidewalk from Carbon Canyon Rd. to Rambla Pacifico on the inland side	
126	Rambla Pacifico Rd.	44.171	Realign Rambla Pacifico to narrow and improve channelization at PCH and increase separation from antique bridge rail.	
127	Topanga Canyon Rd.	40.769	Lengthen southbound left turn storage bay to reduce potential overflow into through lane. (should be increased from 300' to 350', as the 95th queue distance is 350' for the weekend). Also lengthen time available to service lane during weekend.	
128	Decker Canyon Rd.	59.901	Evaluate intersection modification to a one- or two-lane roundabout. A one-lane roundabout could possibly provide space for additional parking.	
129	330' west of Paradise Cove Rd.	52.222	Relocate bus stop to intersection of Paradise Cove Rd.	
130	Encinal Canyon Rd.	59.401	Consider realignment of Encinal Canyon Road to intersect with La Piedra Beach Rd. Also consider roundabout control for new aligned intersection	



Public Works Commission Agenda Report

Public Works
Commission Meeting
12-14-21

**Item
4.C.**

To: Chair Simmens and Members of the Public Works Commission

Prepared by: Troy Spayd, Assistant Public Works Director/City Engineer

Approved by: Robert DuBoux, Public Works Director/City Engineer

Date prepared: December 8, 2021 Meeting date: December 14, 2021

Subject: Mid-Year Report to the City Council

RECOMMENDED ACTION: Develop a list of the Commission's activities for the period of July through December 2021 to be included in the Interim City Manager's Mid-Year Commission Activity Report, scheduled to be presented to the City Council at its Regular meeting on January 24, 2022.

DISCUSSION: At the May 24, 2021, Regular City Council meeting, the Council approved a list of assignments for Fiscal Year 2021-2022 for the Public Works Commission (Attachment 1). The Commission assignments included the requirement for each Commission to provide the City Council with a mid-year written report of Commission activities.

The Commission is requested to develop a list of its activities and recommendations made to the City Council during the first half of the fiscal year (July through December 2021). The Interim City Manager will present mid-year reports from all the Commissions to the City Council on January 24, 2022, Regular meeting. The Commission Chair is requested to attend the meeting to answer any questions the Councilmembers may have.

A draft memorandum listing Commission actions (Attachment 2) has been prepared by staff for Commission review, and additional items may be added, if necessary

ATTACHMENTS:

1. Public Works Commission Assignments for Fiscal Year 2021-2022
2. Draft list of Public Works Commission activities for July through December 2021

Public Works Commission

1. Review and make recommendations to the City Council on Capital Improvement and Disaster Projects (8.a-y)
2. Review and make recommendations to the City Council for an updated five-year Capital Improvement Projects Plan (8.a-y)
3. Report on the status of Los Angeles County Waterworks, District 29 infrastructure and make recommendations toward long-term solutions (8.d.4)
4. Review utility undergrounding options within the City (8.d.4)
5. Review parking issues citywide (4.n.1)
6. Review and make recommendations to the City Council regarding the City's public encroachment policy (8.d.1)
7. Review the maintenance and monitoring of the City's landslide assessment districts (8.i)
8. Review and make recommendations on the Pavement Management Plan (8.j)
9. Review the operation and maintenance of the Civic Center Water Treatment Plant (5.a)
10. Review and make recommendations on offsite Private Development mitigation measures that are constructed within the public right-of-way (4.n)
11. Make bimonthly oral reports to the City Council on Commission activity
12. Submit a mid-year written report to the City Council on Commission activities



City of Malibu

MEMORANDUM

TO: Mayor Grisanti and Honorable Members of the Malibu City Council

FROM: Lance Simmens, Chair, Public Works Commission

DATE: December 8, 2021

SUBJECT: Public Works Commission Mid-Year Commission Activity Report

As requested by the City Council, the Public Works Commission submits the following summary of its activities from the first half of Fiscal Year 2021-2022 (July through December), approved at the Commission's Special meeting on December 14, 2021

1. Received reports monthly on the status of the City's current and upcoming Capital Improvement Projects and Disaster Projects for Fiscal Year 2021-2022.
2. Received an update on the status of the Civic Center Water Treatment Facility Phase Two Project and provided feedback to staff.
3. Received an update on the status of the Pacific Coast Highway Signal Synchronization Project and provided feedback to staff.
4. Received an update on the status of the Broad Beach Road Biofiltration Repair Project and provided feedback to staff.
5. Receive an update on the status of the Pacific Coast Highway Median Improvements Project and provided feedback to staff.