

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 January 10, 2022). 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
Regular Meeting Agenda
(to be held during COVID-19 emergency)

Wednesday, January 26, 2022
3:30 p.m.

Various Teleconference Locations

YOU MAY VIEW THIS MEETING LIVE OVER THE INTERNET AT
[MALIBUCITY.ORG/VIDEO](https://malibucity.org/video)

Call to Order

Roll Call

Pledge of Allegiance

Approval of Agenda

Report on Posting of Agenda – January 21, 2022

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

Adjournment

Future Meetings

Wednesday, February 23, 2022	3:30 p.m.	Regular Meeting	Location to be determined
Wednesday, March 23, 2022	3:30 p.m.	Special Meeting	Location to be determined
Wednesday, April 27, 2022	3:30 p.m.	Regular Meeting	Location to be determined

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.

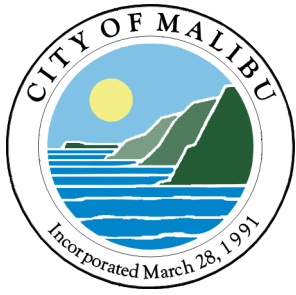
Copies of the staff reports or other written documentation relating to each item of business described above are on file in the office of the Public Works Department, and available upon request by emailing bayala@malibucity.org.

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 21st day of January 2022, at 1:00 p.m.



Brandie Ayala, Senior Administrative Assistant



Public Works Commission Agenda Report

Public Works
Commission Meeting
01-26-22

**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: January 21, 2022 Meeting date: January 26, 2022

Subject: Approval of Minutes – December 14, 2021

RECOMMENDED ACTION: Approve minutes of the Public Works Commission Special meeting December 14, 2021.

DISCUSSION: Staff has prepared draft minutes for the Public Works Commission Special meeting December 14, 2021, and hereby submits the minutes for Commission approval.

ATTACHMENTS:

1. Draft Minutes of December 14, 2021, Public Works Commission Special meeting

MINUTES
MALIBU PUBLIC WORKS COMMISSION
SPECIAL MEETING
DECEMBER 14, 2021
TELECONFERENCED – VARIOUS LOCATIONS
4:00 P.M.

The following meeting was held pursuant to the Governor’s Executive Order N-08-21 and fully teleconferenced from various locations during the coronavirus disease (COVID-19) pandemic.

CALL TO ORDER

Chair Simmens called the meeting to order at 4:06 p.m.

ROLL CALL

The following persons were recorded in attendance by the Recording Secretary:

PRESENT: Chair Lance Simmens; Vice Chair Wade Major; and Commissioners Scott Dittrich, Brian Merrick and James Palmer

ALSO PRESENT: Rob DuBoux, Public Works Director; Troy Spayd, Assistant Public Works Director; Travis Hart, Public Works Superintendent; Julie Santia, Associate Civil Engineer; Jenna Sobieray, Associate Civil Engineer; Mary Linden, Executive Assistant; Parker Davis, Media Technician; and Brandie Ayala, Senior Administrative Assistant

PLEDGE OF ALLEGIANCE

Chair Simmens 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 unanimously.

REPORT ON POSTING OF AGENDA

Senior Administrative Assistant Ayala reported that the agenda for the meeting was properly posted on December 10, 2021.

ITEM 1.A. PUBLIC COMMENTS

None.

ITEM 1.B. STAFF UPDATES

Public Works Superintendent Hart provided an update on today’s storm event. He discussed the City’s response to a wind event in late November.

Public Works Director DuBoux stated there was a transformer explosion in front of the Civic Center Water Treatment Facility (CCWTF) today. He stated the CCWTF emergency generators functioned properly and there were no issues at the facility. He stated he contacted Caltrans about failure of battery backups on some traffic signals today. He announced a joint meeting with the Public Safety Commission would be scheduled to discuss Measure R and Measure M projects, as well as the Westward Beach project, as directed by the City Council at its December 13, 2021 meeting. He introduced Associate Civil Engineer Julie Santia.

ITEM 1.C. COMMISSIONER COMMENTS

Commissioner Palmer requested an update on the broken drain. Public Works Director DuBoux stated Public Works Superintendent Aladjajian had been in contact with Caltrans to fix its broken drain. Commissioner Palmer asked if utilities could be undergrounded in the open trench of the signal synchronization project. Public Works Director DuBoux stated it was not in the scope of work for the project. Commissioner Palmer suggested Malibu become a green city by adding composting. Executive Assistant Linden stated she would send information from the Environmental Programs office about a composting program.

Vice Chair Major stated he witnessed the transformer explosion in front of the CCWTF today. He discussed the economic cost of power outages due to failing Southern California Edison (SCE) infrastructure. He stated SCE should not be publicly held and own all the infrastructure.

Commissioner Dittrich agreed with Vice Chair Major. He stated the City should work with SCE to underground utilities when opportunities exist from other projects.

Chair Simmens commended Public Works Director DuBoux and Commissioner Dittrich for their presentations to the City Council resulting in the Westward Beach project coming back to the Commission. He discussed the Thanksgiving power outages. He stated long-term alternatives should be discussed. He stated parking, composting, and undergrounding should be added to the Commission's work plan.

Senior Administrative Assistant Ayala confirmed the Joint Special meeting with the Public Safety Commission would be held on January 19, 2022 at 6:00 p.m.

ITEM 2 CONSENT CALENDAR

MOTION Commissioner Dittrich moved, and Commissioner Palmer 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 – October 27, 2021

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

ITEM 3 OLD BUSINESS

None.

ITEM 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.

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

Vice Chair Major commended staff on the Civic Center Way improvements. He asked if the Commission would get to review the Caltrans plans for median improvements. Public Works Director DuBoux stated it would delay the project but could be looked at for a future project.

In response to Vice Chair Major, Public Works Director DuBoux suggested members of both the Public Works Commission and Public Safety Commission make site visits to Westward Beach before the joint meeting. Vice Chair Major requested staff provide a map showing agency jurisdiction.

In response to Vice Chair Major, Assistant Public Works Director Spayd discussed minor changes to the design of the permanent skate park.

Commissioner Dittrich requested the existing plan for Westward Beach be distributed. In response to Commissioner Dittrich, Assistant Public Works Director Spayd stated changes to the crosswalk at Nobu were part of the PCH synchronization project and would be reviewed by the Planning Commission.

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.

Public Works Director DuBoux provided a presentation with the report. He discussed a few potential new projects that have been mentioned. He stated he hoped to get a priority list from the Joint Special meeting of the Public Works Commission and Public Safety Commission to present to the City Council.

In response to Commissioner Palmer, Public Works Director DuBoux discussed how priorities were established in the PCH Safety Study. He stated those priorities could be reevaluated.

Commissioner Dittrich asked problems were solved by the raised medians. Public Works Director DuBoux stated the medians prevented unsafe U-turns. He confirmed traffic data identified areas where those unsafe turns resulted in accidents. Commissioner Dittrich suggested extending the right turn lane from westbound PCH at Webb Way. Public Works Director DuBoux stated that could be considered. Commissioner Dittrich discussed light pollution from beacon signs.

Public Works Director DuBoux stated changes to projects not yet started could be made prior to presenting the funding agreement to Metro.

Commissioner Merrick stated the Paradise Cove intersection was a choke point in the summer. He suggested adding a right-hand turn into Paradise Cove eastbound and lengthening the left hand turn on westbound PCH. He stated the Sheriff's Department had requested improvements at El Matador Beach during the PCH Safety Study discussions.

Vice Chair Major agreed with Commissioner Merrick's suggestions. He stated the priority list addressed many of the biggest problem spots in the City. In response to Vice Chair Major, Public Works Director DuBoux stated the improvements near Moonshadows did not include a crosswalk. He suggested LED lights be added to crosswalks instead of a beacon.

Commissioner Dittrich stated the Las Flores Canyon Road and Rambla Vista area was the number one problem area identified in the PCH Safety Study. He discussed rocks falling in Malibu Canyon by the tunnel. He suggested considering adding netting to stop the rocks. Public Works Director DuBoux stated he would discuss with the COG Executive Director how to get the County to add that to its identified projects in Malibu Canyon. Commissioner Dittrich suggested extending the left turn lane from eastbound PCH onto Cross Creek Road.

Vice Chair Major asked if there were other, less light-intensive technologies available as alternates to beacons that could be activated only when a pedestrian wanted to cross.

Chair Simmens suggested adding bicycle lane striping. He stated the primary need was to separate cars from the cyclists.

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.

Senior Administrative Assistant Ayala presented the report.

MOTION Commissioner Palmer moved, and Vice Chair Major seconded a motion to approve the list of the Commission's activities for the period of July through December 2021 to be included in the Interim City Manager's Commission Activity Report, scheduled to be presented to the City Council at its Regular meeting on January 24, 2022. The question was called, and the motion carried unanimously.

ADJOURNMENT

MOTION At 5:34 p.m., Chair Simmens adjourned the meeting.

Approved and adopted by the Public Works Commission of the City of Malibu on January 26, 2022.

LANCE SIMMENS, Chair

ATTEST:

BRANDIE AYALA, Senior Administrative Assistant



Public Works Commission Agenda Report

Public Works
Commission Meeting
10-27-21

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: October 21, 2021 Meeting date: October 27, 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:
 - A hydrology report was prepared and will be used to size the pre-manufactured biofilters. City staff is reviewing multiple biofilter manufacturers for filters that will work in the proposed project area. It is anticipated to have a final design by March 2022. The project will be advertised for construction bids shortly after this date.
- Project Schedule:
 - Complete Design: March 2022
 - Begin Construction: Spring 2022

PCH Median Improvements Project

- Updates:
 - The project was approved by the Planning Commission on September 8, 2021. This project requires Caltrans approval since the work will be on Pacific Coast Highway. The project reports and plans are being routed through Caltrans for final approval. It is anticipated that the project will have final approval by March 2022. The project will be

advertised for construction bids after this date. A construction manager agreement will be sent to City Council in March.

➤ Project Schedule:

- Complete Design: March 2022
- Begin Construction: Spring/Summer 2022

PCH Signal Synchronization System Improvements Project

➤ Updates:

- This project will be presented to the Planning Commission in February 2022. This project requires Caltrans approval since the work will be on PCH. The project reports and plans are being routed through Caltrans for final approval. It is anticipated that the project will have final approval by March 2022. The project will be advertised for construction bids shortly after final approval. If possible, the construction of this project will begin in conjunction with the PCH Median Improvement Project Schedule:
 - Complete Final Design: Spring 2022
 - Advertise: Spring/Summer 2022
 - Award Contract and Begin Construction: Spring/Summer 2022

Westward Beach Road Improvements Project

➤ Updates:

- The design plans were approved by Planning Commission on September 20, 2021. At the December 13, 2021, City Council meeting, Council directed staff to withdraw the proposed project and associated Coastal Development Permit and directed the Public Works and Public Safety Commissions to review the project to develop project alternatives. A joint Public Works and Public Safety Commission meeting was held on January 20, 2022. Project alternatives will be presented to the commissions at a future date.

➤ Project Schedule:

- Complete Design: Spring 2022
- Begin Construction: Summer/Winter 2022

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 MOU has been amended modifying the deadline to the formation of the assessment district to June 30, 2022.
- Staff mailed easement documents to property owners for review and execution in July and has followed up with an additional letter to those property owners.

- Project Schedule:
 - Complete Design: December 2021
 - 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.
- Updates:
 - Staff is currently working on the design of the project and anticipates sending this project out to bid during the Spring of 2022.
- Estimated Schedule:
 - Complete Design: Spring 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.
- Updates:
 - In May 2021, the Council approved funding for additional engineering work related to the project. Staff has worked with the consultant over the past several months to complete the engineering work, and the final draft plans are expected to be completed in early 2022. The Planning Commission will then review the project in Spring 2022 before final review by the Council.
- Estimated Schedule:
 - Complete Design: Spring 2022
 - 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:
 - Staff is reviewing the submitted proposals and will select a qualified consultant. It is anticipated that this agreement will go to Council in March 2022
- Estimated Schedule:
 - Begin Design: Spring 2022

Capital Improvement Projects (Construction)

The City does not have projects in construction at this time.

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 Median Improvements at Paradise Cove and Zuma Beach

- Project Description: 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 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.

Capital Improvement Projects (Completed)

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.

Civic Center Stormwater Diversion Structure

- Updates: The contractor has completed the storm drain improvements in the Civic Center Way area. The improvements modified the existing concrete channel underneath Civic Center Way by adding a 3' concrete curb adjacent to the existing flap gates. The new curb prevents brackish water intrusion

into the City's Civic Center Stormwater Treatment Facility. This project is scheduled to be accepted by the Council at the January 24, 2022 meeting.

2021 Annual Street Maintenance

- Updates: This project included resurfacing Malibu Road, Broad Beach Road, Latigo Canyon Road, Corral Canyon Road, Webb Way, Rambla Pacifico Street and Vista Pacifica with a slurry seal treatment and adding speed humps to Birdview Avenue. This project was identified in the City's Pavement Management Plan. This project is scheduled to be accepted by the Council at the January 24, 2022 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: February 2022
 - Begin Construction: Spring 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: February 2022
 - Begin Construction: April 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: Spring 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: Spring 2022
 - Begin Construction: Spring 2022

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: Council approved an agreement in December for design services. A kick-off meeting was held in late December.
- Estimated Schedule:
 - Completion Date: Spring 2022

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.

➤

Birdview Avenue Improvements (CalOES Project)

- Updates: This project was included in the Malibu Park Drainage Improvement.

Malibu Park Drainage Improvements

- Updates: The Contractor completed the repairs to storm drains on Cuthbert Road, Morning View Drive, Busch Drive, Harvester Road and Birdview Avenue. This project is scheduled to be accepted by the Council at the January 24, 2022 meeting.

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 currently preparing consultant proposals for the design of this project. Proposals will be due in February/March.

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.

- Updates:
 - This project is currently under design with the City's consultant. It is anticipated that the final design will be complete by February 2022. The project will be advertised for construction bids with construction beginning in April 2022.
- Estimated Schedule:
 - Complete Design: February 2022
 - Begin Construction: April 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.
- Updates:
 - The project design will commence during the Spring 2022.
- Estimated Schedule: TBD

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.
- Updates:
 - The City has hired a consultant to design this project. The design has started and is anticipated to be completed by the Spring of 2022.
- Estimated Schedule:
 - Complete Design: Spring 2022
 - Begin Construction: Fall 2022

Westward Beach Road Shoulder Repairs (CalOES Project)

- Project Description: The project consists of repairs the damaged shoulder on Westward Beach Road.
- Upates:
 - This project is currently under design with the City's consultant. It is anticipated that the final design will be complete by July 2022. The project will be advertised for construction bids with construction beginning in Fall 2022.
- Estimated Schedule:
 - Complete Design: July 2022
 - Begin Construction: Fall 2022
 -

Outdoor Warning Sirens - Design (FEMA Project)

- Project Description: An Emergency Warning Siren system will improve the City's ability to alert the community by providing mechanisms to alert residents in areas without power and those who live in neighborhoods with poor cell service. Phase One of the project included a sound study to determine the optimal number and locations of individual sirens, power and infrastructure requirements, and siren sound range. The City has been

awarded a FEMA Hazard Mitigation grant to fund the design, engineering and environmental compliance needed for a shovel ready project. Phase Two of the Emergency Warning Sirens project will be implementation of the design plan, including purchasing, installing, and testing the sirens. The City will apply for future grant funding for this phase of the project.

- Updates:
 - On November 30, 2021, City Council approved an agreement with Acoustic Technology to design the outdoor warning sirens. A design report will be presented to Council upon completion.
- Estimated Schedule: TBD

Disaster Projects (Construction)

None at this time

Disaster Projects (Completed)

Citywide Guardrail Replacement

Project Description: This project consisted of replacing the damaged guardrails throughout the City caused by the Woolsey Fire on Encinal Canyon Road, Corral Canyon Road, and Kanan Dume Road. The project was combined with the County of Los Angeles' damaged guardrails. The project was completed in February 2021.

Malibu Park Storm Drain Repairs

Project Description: After the Woolsey Fire, subsequent storms caused damage to multiple storm drain facilities throughout Malibu. The project repaired the storm drains on Cuthbert Road, Morning View Drive, Busch Drive at Harvester Road. The project also included the repair of a storm drainage facility on Birdview Avenue.