

Public Works Commission
Special Meeting Agenda

Wednesday, June 20, 2018

3:30 P.M.

**City Hall – Multi-Purpose Room
23825 Stuart Ranch Road**

Call to Order

Roll Call

Pledge of Allegiance

Approval of Agenda

Report on Posting of Agenda – June 15, 2018

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. 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 – May 23, 2018

Staff recommendation: Approve minutes of the Public Works Commission Special meeting of May 23, 2018.

Staff contact: Administrative Assistant Ayala, 310-456-2489 ext. 352

3. Old Business

A. Capital Improvements Projects Status Report

Staff recommendation: Receive and file update on the City’s current and upcoming Capital Improvement Projects.

Staff contact: Assistant Public Works Director DuBoux, 310-456-2489 ext. 339

B. Update on Street Maintenance Work

Staff recommendation: Receive and file report on the status of Street Maintenance Work.

Staff contact: Public Works Superintendent Aladjadjian, 310-456-2489 ext. 235

C. Civic Center Wastewater Treatment Facility Project Update

Staff recommendation: Receive and file update on the status of the Civic Center Wastewater Treatment Facility.

Staff contact: Assistant Public Works Director DuBoux, 310-456-2489 ext. 339

4. New Business

A. Electric Vehicle Charging Stations Project Update

Staff recommendation: Receive project update and provide comments on the preliminary design of the Electric Vehicle Charging Stations Project

Staff contact: Public Works Superintendent Aladjadjian, 310-456-2489 ext. 235

Adjournment

Future Meetings

Wednesday July 25, 2018	3:30 p.m.	Regular Meeting	City Hall MultiPurpose Room
Wednesday August 22, 2018	3:30 p.m.	Regular Meeting	City Hall MultiPurpose Room
Wednesday September 26, 2018	3:30 p.m.	Regular Meeting	City Hall MultiPurpose Room

Guide to the City Commission Proceedings

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 (3) three minutes. Time may be surrendered by deferring (1) one minute to another speaker, not to exceed a total of (8) eight minutes. The speaker wishing to defer time must be present when the item is heard. In order to be recognized and present an item, each speaker must complete and submit to the Recording Secretary a Request to Speak form prior to the beginning of the item being announced by the Chair (forms are available at the entrance to the meeting room). Speakers are taken in the order slips are submitted.

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.

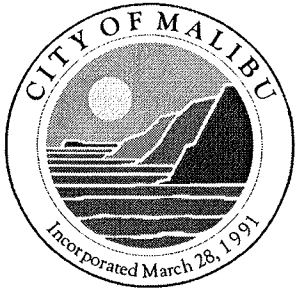
Copies of the staff reports or other written documentation relating to each item of business described above are on file in the Public Works Department, Malibu City Hall, 23825 Stuart Ranch Road, Malibu, California and are available for public inspection during regular office hours which are 7:30 a.m. to 5:30 p.m., Monday through Thursday, and 7:30 a.m. to 4:30 p.m., Friday. Written materials distributed to the Commission within 72 hours of the Commission meeting are available for public inspection immediately upon distribution (Government Code Section 54957.5(b)(2)). Copies of staff reports and written materials may be purchased for \$0.10 per page. Pursuant to State law, this agenda was posted at least 72 hours prior to the meeting.

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 Environmental Sustainability Director Craig George, (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]. Requests for use of audio or video equipment during a Commission meeting should be directed to Alex Montano at (310) 456-2489, ext. 227, or amontano@malibucity.org before 12:00 p.m. on the day of the meeting.

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 15th day of June 2018.



Julie Walker, Administrative Assistant



Public Works Commission Agenda Report

To: Chair Palmer and Members of the Public Works Commission

Prepared by: Julie Walker, Administrative Assistant

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

Date prepared: June 14, 2018 Meeting date: June 20, 2018

Subject: Approval of Minutes – May 23, 2018

RECOMMENDED ACTION: Approve minutes of the Public Works Commission Regular meeting of May 23, 2018.

DISCUSSION: Staff has prepared draft minutes for the Public Works Commission regular meeting of May 23, 2018 and hereby submits the minutes for Commission approval.

ATTACHMENTS:

1. Draft Minutes of May 23, 2018 Public Works Commission Regular Meeting

MINUTES
MALIBU PUBLIC WORKS COMMISSION
REGULAR MEETING
MAY 23, 2018
MULTI-PURPOSE ROOM
3:30 P.M.

CALL TO ORDER

Chair Palmer called the meeting to order at 3:34 p.m.

ROLL CALL

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

PRESENT: Chair James Palmer; and Commissioners Brian Merrick and Paul Grisanti

ABSENT: Vice Chair Scott Dittrich; and Commissioner Wendy Sidley

ALSO PRESENT: Bob Brager, Public Works Director; Craig George, Environmental Sustainability Director; Mark Johnson, Environmental Programs Coordinator; Andrew Sheldon, Environmental Sustainability Manager; Casey Zweig, Environmental Programs Coordinator; Brandie Ayala, Administrative Assistant; Travis Hart, Senior Public Works Inspector; and Julie Walker, Administrative Assistant

PLEDGE OF ALLEGIANCE

Commissioner Merrick led the Pledge of Allegiance.

APPROVAL OF AGENDA

MOTION Commissioner Merrick moved and Commissioner Grisanti seconded a motion to approve the agenda. The motion carried 3-0, Vice Chair Dittrich and Commissioner Sidley absent.

REPORT ON POSTING OF AGENDA

Administrative Assistant Walker reported that the agenda for the meeting was properly posted on May 18, 2018.

ITEM 1.A. PUBLIC COMMENTS

None.

ITEM 1.B. COMMISSIONER COMMENTS

In response to Commissioner Grisanti, Senior Public Inspector Hart stated the road work on Civic Center Way was scheduled to take place from June 4 through June 7, 2018.

In response to Chair Palmer, Senior Public Works Inspector Hart discussed the Caltrans lane closure policy for Pacific Coast Highway (PCH).

Public Works Director Brager clarified the Caltrans moratorium for lane closures only applied to PCH and not City roads.

ITEM 2 CONSENT CALENDAR

MOTION Commissioner Grisanti moved and Chair Palmer seconded a motion to approve the Consent Calendar. The motion carried 3-0, Vice Chair Dittrich and Commissioner Sidley absent.

The Consent Calendar consisted of the following items:

- A. Previously Discussed Items
None.
- B. New Items
 - 1. Approval of Minutes – April 25, 2018
Staff Recommendation: Approve minutes of the Public Works Commission Regular meeting of April 25, 2018.

ITEM 3 OLD BUSINESS

- A. Capital Improvement Projects Status Report
Staff Recommendation: Receive and file update on the City's current and upcoming Capital Improvement Projects.

Public Works Director Brager presented the staff report.

In response to Commissioner Grisanti, Public Works Director Brager stated staff was working with a homeowner to remove trees within the City's right-of-way and the project limits for the Kanan Dume Widening Project. He discussed safety concerns of bicyclists and pedestrians.

In response to Chair Palmer, Public Works Director Brager stated the Council had identified possible locations for parking meters on Cross Creek Road, Civic Center Way, and Malibu Road. He further explained staff would present to the Public Works Commission a parking implementation plan that would include costs, revenues, enforcement and suggested time limits.

In response to Commissioner Merrick, Public Works Director Brager stated the proposed parking meters would be similar in design to those in Santa Monica.

In response to Commissioner Grisanti, Public Works Director Brager clarified the proposed parking meters would have many payment options available, including the ability to process credit cards.

In response to Chair Palmer, Senior Public Works Inspector Hart stated staff had not yet identified how many parking meters would be proposed in the parking meter implementation plan.

Public Works Director Brager stated the PCH Median Improvements Project was 80% complete in the design stage.

In response to Chair Palmer, Public Works Director Brager stated the design stage of the PCH Signal Synchronization Project would take a few years.

Public Works Director Brager stated that the Civic Center Way Improvements Project was approximately 90% complete in the design stage. He stated staff was working with Los Angeles County Flood Control District on the design of the Civic Center Storm Drain System Improvements Project. He stated the Marie Canyon Green Streets Project was 30% complete in the design stage, and the City Hall Solar Power Project was approximately 85% complete in the design stage and would go out to bid in July 2018. He reported the City Hall Roof Project design phase was complete.

Administrative Assistant Ayala stated the City Hall Roof Project would go out to bid in June 2018.

Public Works Director Brager reported geotechnical research was scheduled for the Westward Beach Road Improvements Project as part of the design phase.

In response to Commissioner Merrick, both the Public Works Director Brager and Administrative Assistant Ayala stated staff had received positive feedback from the California Coastal Commission regarding the Westward Beach Road Improvements Project.

Public Works Director Brager reported the Heathercliff Road Safety Improvements Project was approximately 80% complete in the design stage. He stated staff was reviewing the preliminary design plans for the Electric Vehicle Chargers Upgrade Project and the project would go out to bid in June 2018. He clarified the electric vehicle chargers would include a payment method. He stated the Fiscal Year 2017-2018 Street Maintenance Project was under design and would go out to bid in June 2018. He reported the Civic Center Wastewater Treatment Facility (CCWTF) was treating sewage from the Malibu Colony Plaza. He stated the La Costa Pedestrian Improvements Project was under construction and field work would begin after Labor Day, in accordance with Caltrans' lane closure policy.

CONSENSUS

By consensus, the Commission received and filed the update on the City's current and upcoming Capital Improvement Projects.

B. Update on Street Maintenance Work

Staff Recommendation: Receive and file report on the status of Street Maintenance Work.

Senior Public Works Inspector Hart presented the staff report. He stated brush clearance would be complete by the end of June 2018.

In response to Commission Merrick, Senior Public Works Inspector Hart stated the City was responsible for the "No Parking" signs at the Point Dume Natural Preserve.

In response to Chair Palmer, Senior Public Works Inspector Hart stated Southern California Edison was responsible for trimming trees near power lines.

In response to Chair Palmer, Senior Public Works Inspector Hart stated the work at the intersection of Webb Way and PCH would not be completed by the weekend and any lane closures would be done at night.

In response to Chair Palmer, Senior Public Works Inspector Hart stated work at the intersection of Webb Way and PCH was progressing but there were long lead-times for materials.

In response to Chair Palmer, Senior Public Works Inspector Hart explained the signal at Webb Way and PCH was on "recall mode." He further explained Caltrans planned to have the signal off "recall mode" by approximately May 30, 2018.

In response to Public Works Director Brager, Senior Public Works Inspector Hart stated striping at Malibu Canyon Road and PCH would be completed by the end of May 2018.

In response to Commissioner Grisanti, Senior Public Works Inspector Hart stated work for the slope stabilization project near Via Escondido Drive would move from the Northbound side of PCH to the Southbound side of PCH by approximately May 30, 2018.

Public Works Director Brager stated Neighborhood Watch signs were being installed in the Point Dume neighborhood.

CONSENSUS

By consensus, the Commission received and filed the report on the status of Street Maintenance Work.

C. Civic Center Wastewater Treatment Facility Project Update

Staff Recommendation: Receive and file update on the status of the Civic Center Wastewater Treatment Facility (CCWTF).

Public Works Director Brager presented the report. He stated the contractor Myers and Sons had begun paving and landscaping the CCWTF. He reported that the

CCWTF was operating and treating sewage from the Malibu Colony Plaza shopping center, City Hall, the Lumber Yard, and Malibu Coast Animal Hospital.

Environmental Sustainability Director George stated the City had issued eight permits to property owners to connect to the CCWTF and others were in the process of receiving their permits.

In response to Commissioner Grisanti, Public Works Director Brager stated the CCWTF was producing recycled water and the recycled water was being recirculated.

In response to Chair Palmer, Public Works Director Brager stated once property owners had connected to the recently installed laterals they could be hooked up to the CCWTF.

In response to Chair Palmer, Environmental Sustainability Director George clarified each property owner was responsible for connecting to the CCWTF.

In response to Commissioner Grisanti, Public Works Director Brager stated a stakeholder meeting for the property owners in Phase Two would be set for a date in the near future.

Environmental Sustainability Director George stated the City was working on funding sources for Phase Two.

CONSENSUS

By consensus, the Commission received and filed the update on the status of the CCWTF.

ITEM 4 NEW BUSINESS

A. National Pollutant Discharge Elimination System and Municipal Separate Storm Sewer System Permit

Staff Recommendation: Receive an update and file report on the Pacific Coast Highway (PCH) Signal Synchronization Project.

Environmental Sustainability Manager Sheldon presented the staff report and provided a presentation on the National Pollutant Discharge Elimination System and Municipal Separate Storm Sewer System Permit.

In response to Chair Palmer, Environmental Sustainability Manager Sheldon stated biofilters treated stormwater flow and non-stormwater flow. Environmental Sustainability Director George clarified low flow water could be from over-watering landscaping or residents washing their cars.

In response to Commissioner Merrick, Environmental Sustainability Manager Sheldon stated the Broad Beach Biofiltration Project qualified for a grant to treat

stormwater and low flows from entering the ocean. He further clarified that the Broad Beach Biofiltration Project was located in an Area of Special Biological Significance (ASBS).

Administrative Assistant Ayala stated the Wildlife Storm Drain Improvements Project was funded by the same grant as the Broad Beach Road Biofiltration Project. She stated the Malibu Road and Las Flores Canyon Biofilters Project was funded through the General Fund.

In response to Chair Palmer, Environmental Sustainability Director George stated the City Attorney's Office was working with a homeowner on Malibu Road regarding an overwatering violation.

In response to Commissioner Merrick, Environmental Sustainability Manager Sheldon stated all coastal cities had the same water quality regulations as the City of Malibu.

In response to Chair Palmer, Environmental Sustainability Manager Sheldon stated the United States Environmental Protection Agency (EPA) created federal stormwater regulations and the State Water Resources Control Board implemented EPA regulations at the state level. He stated the state developed its own specific requirements to meet federal requirements.

In response to Public Works Director Brager, Environmental Sustainability Director George stated Los Angeles County was placing a tax initiative on the November 6, 2018 ballot to fund its clean water program.

CONSENSUS

By consensus, the Commission received and filed the update on the National Pollutant Discharge Elimination System and Municipal Separate Storm Sewer System Permit.

ADJOURNMENT

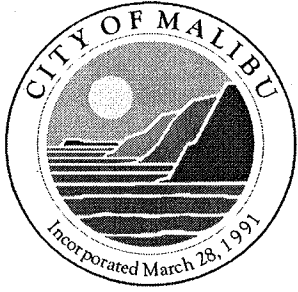
MOTION At 4:49 p.m., Commissioner Grisanti moved and Chair Palmer seconded a motion to adjourn. The motion carried 3-0, Vice Chair Dittrich and Commissioner Sidley absent.

Approved and adopted by the Public Works
Commission of the City of Malibu on June 30, 2018.

JAMES PALMER, Chair

ATTEST:

JULIE WALKER, Recording Secretary



Public Works Commission Agenda Report

To: Chair Palmer and Members of the Public Works Commission

Prepared by: Robert DuBoux, Assistant Public Works Director/City Engineer

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

Date prepared: June 14, 2018 Meeting date: June 20, 2018

Subject: Capital Improvement Projects Status Report

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

DISCUSSION: Staff will provide a status update on the following active projects in the Fiscal Year 2017-2018 Capital Improvement Program:

Not Activated

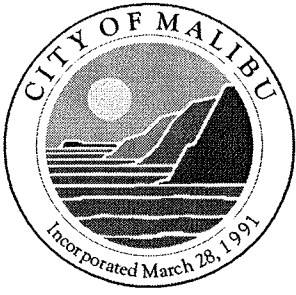
- PCH Regional Traffic Messaging System
- PCH Shoulder Enhancements
- Kanan Dume Road Widening Project
- Paradise Cove Vault Replacement Project
- Parking Meters

Design

- PCH Median Improvements Project
- Civic Center Way Improvements
- PCH Signal Synchronization
- Civic Center Storm Drain System Improvements
- Marie Canyon Green Streets
- Storm Drain Trash Screens
- City Hall Solar Power Project
- City Hall Roof Project
- Westward Beach Road Improvements Project
- Heathercliff Road Safety Improvements
- Electric Vehicle Chargers Upgrade
- Fiscal Year 2017-2018 Street Maintenance Project

Construction

- Civic Center Wastewater Treatment Facility
- Civic Center Wastewater Laterals Connections
- PCH at La Costa Pedestrian Improvements Project



Public Works Commission Agenda Report

To: Chair Palmer and Members of the Public Works Commission

Prepared by: Arthur Aladjadjian, Public Works Superintendent

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

Date prepared: June 14, 2018 Meeting date: June 20, 2018

Subject: Update on Street Maintenance Work

RECOMMENDED ACTION: Receive and file report on the status of Street Maintenance Work.

DISCUSSION: Staff will provide the status of maintenance work on City streets owned and maintained by the City of Malibu, and maintenance work on Pacific Coast Highway (PCH) owned and maintained by the State of California, Department of Transportation (Caltrans).

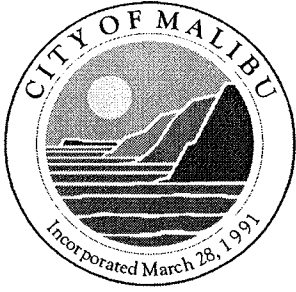
City of Malibu

Public Works Department performed the following street maintenance work:

- Street Sweeping - All City-owned public streets and parking lots are swept once a month and PCH is swept once a week.
- Sidewalk Maintenance – Ongoing monthly sidewalk inspection and maintenance.
- Brush Clearance – City maintenance crew continue to perform ongoing citywide brush clearance.
- Ongoing citywide crack fill, pothole repair, striping/stenciling, repainting curbs.
- City's maintenance crew continues to perform daily, weekly, and monthly maintenance work citywide.

Caltrans performed the following maintenance work:

- a) Caltrans Maintenance Work (PCH within Malibu) – According to Caltrans, highway maintenance crews performed litter removal, striping, pavement repairs, and brush clearance.



Public Works Commission Agenda Report

To: Chair Palmer and Members of the Public Works Commission

Prepared by: Rob Duboux, Assistant Public Works Director/City Engineer

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

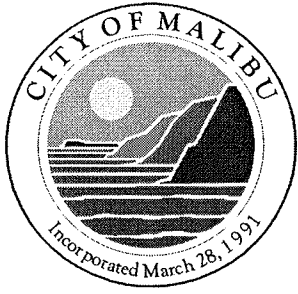
Date prepared: June 14, 2018 Meeting date: June 20, 2018

Subject: Civic Center Wastewater Treatment Facility Project Update

RECOMMENDED ACTION: Receive and file update on the status of the Civic Center Wastewater Treatment Facility.

DISCUSSION: At the May 23, 2016 Regular City Council Meeting, the City Council approved three construction contracts for the Civic Center Wastewater Treatment Facility. The construction contracts include the Treatment Plant, Injection Wells, and the Pipelines and Pump Stations. At the same time, the Council also approved professional service contracts for design services during construction and construction management. Public Works staff is responsible for managing these contracts and will provide a project update to the Commission on a regular basis.

ATTACHMENTS: None.



Public Works Commission Agenda Report

To: Chair Palmer and Members of the Public Works Commission

Prepared by: Arthur Aladjadjian, Public Works Superintendent

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

Date prepared: June 14, 2018 Meeting date: June 20, 2018

Subject: Electric Vehicle Charging Stations Project Update

RECOMMENDED ACTION: Receive project update and provide comments on the preliminary design of the Electric Vehicle Charging Stations Project.

DISCUSSION: The City of Malibu currently operates three (3) Level-II electric vehicle (EV) charging stations in the Civic Center area. The EV charging stations were first installed on Civic Center Way near the Malibu Library in April 2000 and upgraded in July 2011. The upgrade consisted of replacing two of the three chargers to accommodate newer EV models, such as the Chevrolet Volt, Nissan Leaf, and Tesla models. The remaining third charger was unchanged to accommodate older EV models such as the Toyota Rav4, which is now largely considered obsolete.

The Public Works Commission discussed the increased usage and reviewed payment processing features to collect fees for usage of the EV charging stations. On June 25, 2014, the Public Works Commission recommended staff to present the information to Council for consideration, including collecting fees from customers to offset the City's increasing electrical and operational costs.

The existing EV equipment does not have the capability to collect fees for usage and the public has been able to charge their vehicles for free since originally installed. As a result, the use of the City's EV charging stations has significantly increased, including the electrical cost needed to maintain and operate them.

On September 25, 2017, the City Council directed staff to proceed with the Public Works Commission's recommendation to collect fees for the existing EV charging stations which will require new equipment with payment processing features. Furthermore, the City Council directed staff to add four (4) additional EV chargers on Civic Center Way for a total of six (6) and install two (2) new EV chargers at Bluffs Park. The new EV chargers

proposed at Civic Center Way will require upgrading of the existing electrical infrastructure to support the additional equipment and the new EV chargers proposed at Bluffs Park will require new electrical infrastructure since there is no existing facility.

Funding for this project consists of \$50,000 from the General Fund, \$30,000 from Air Quality Management District (AQMD) and \$50,000 from Mobile Source Air Pollution Reduction Review Committee (MSRC) Local Government Partnership with AQMD Jumpstart Program.

Due to the scope of the work, staff has secured engineering services to prepare the plans and specifications for public bidding as a Capital Improvement Project.

The project is currently in design and is expected to be advertised for public bidding in the summer of 2018.

ATTACHMENTS: None.