



CITY OF MORRO BAY PUBLIC WORKS ADVISORY BOARD AGENDA

The City of Morro Bay provides essential public services and infrastructure to maintain a safe, clean and healthy place for residents and visitors to live, work and play.

**Wednesday, August 16, 2017
Veterans Memorial Building - 5:30 P.M.
209 Surf Street, Morro Bay, CA**

Ric Deschler, Chair
John Erwin

Steven Shively, Vice-Chair
Janith Goldman
Stewart Skiff

Christian Erlendson
Christopher Parker

ESTABLISH QUORUM AND CALL TO ORDER
MOMENT OF SILENCE/PLEDGE OF ALLEGIANCE
ANNOUNCEMENTS
PRESENTATIONS – None

PUBLIC COMMENT PERIOD

Members of the audience wishing to address the Board on City business matters not on the agenda may do so at this time. To increase the effectiveness of the Public Comment Period, the following rules shall be followed:

- When recognized by the Chair, please come forward to the podium and state your name and city of residence for the record.
- Comments are to be limited to three minutes.
- All remarks shall be addressed to the Board, as a whole, and not to any individual member thereof.
- The Board respectfully requests that you refrain from making slanderous, profane or personal remarks against any elected official, commission and/or staff.
- Please refrain from public displays or outbursts such as unsolicited applause, comments or cheering.
- Any disruptive activities that substantially interfere with the ability of the Board to carry out its meeting will not be permitted and offenders will be requested to leave the meeting.
- Your participation in Board meetings is welcome and your courtesy will be appreciated.

A. CONSENT CALENDAR

A-1 Approval of Minutes of June 21, 2017 Regular Meeting and July 18, 2017 Special Joint Meeting with Recreation & Parks Commission
Recommendation: Approve minutes.

B. BUSINESS ITEMS

B-1 Directors Report – Informational summary of current Public Works Activities
Recommendation: Information item, no action needed.

C. POTENTIAL FUTURE AGENDA ITEMS

- Items from Council Approved Work Plan

D. ADJOURNMENT

Adjourn to the Public Works Advisory Board meeting at the Veteran's Memorial Building, 209 Surf Street, on September 20, 2017 at 5:30 p.m.

This agenda is subject to amendment up to 72 hours prior to the date and time set for the meeting. Please refer to the agenda posted at the Public Works Department, 955 Shasta Avenue, for any revisions or call the department at 772-6263 for further information.

Materials related to an item on this Agenda are available for public inspection during normal business hours in the Public Works Department at 955 Shasta, City Hall at 595 Harbor, Mill's/ASAP at 495 Morro Bay Boulevard, or the Morro Bay Library at 695 Harbor, Morro Bay, CA 93442. Materials related to an item on this agenda submitted to the Board after publication of the agenda packet are available for inspection at the Public Works Department during normal business hours or at the scheduled meeting.

This agenda may be found on the Internet at: www.morrobayca.gov/pwab or you can subscribe to Notify Me for email notification when the Agenda is posted on the City's website. To subscribe, go to www.morrobayca.gov/notifyme and follow the instructions.

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the Public Works Department at (805) 772-6263. Notification 24 hours prior to the meeting will enable the City to make reasonable arrangements to ensure accessibility to this meeting.

MINUTES - PUBLIC WORKS ADVISORY BOARD (PWAB)
REGULAR MEETING – JUNE 21, 2017
VETERANS MEMORIAL HALL – 5:30P.M.

AGENDA ITEM: <u>A-1</u>
DATE: <u>August 16, 2017</u>
ACTION: _____

PRESENT:

Ric Deschler	Chairman
Steve Shively	Vice Chair
Chris Parker	Board Member
Stewart Skiff	Board Member
John Erwin	Board Member
Janith Goldman	Board Member
Christian Erendson	Board Member

STAFF:

Rob Livick	Public Works Director
Janeen Burlingame	Management Analyst
Mike Wilcox	Maintenance Superintendent, Public Works
Joe Mueller	Utilities Division Manager
Gina Gregory	Office Assistant

ESTABLISH QUORUM, CALL TO ORDER AND MOMENT OF SILENCE

The meeting was called to order at 5:30 p.m.

A quorum was present and there was a moment of silence.

ANNOUNCEMENTS - None

PRESENTATIONS – None

PUBLIC COMMENT PERIOD

<https://youtu.be/64CGjpU7Fgl?t=1m26s>

The public comment period was opened.

Carol Truesdale, resident of north Morro Bay, thanked Rob Livick for including the projected costs for the new Water Reclamation Facility. She expressed concerns regarding the accumulation dollars of \$7,648,959 and the funding information as it is stated in the Capital Project Sheet for the new Water Reclamation Facility.

The public comment period was closed.

A. CONSENT AGENDA
<https://youtu.be/64CGjpU7Fgl?t=5m11s>

A-1 APPROVAL OF MINUTES OF MARCH 15, 2017 MEETING

MOTION: Steve Shively moved to approve Item A-1. The motion was seconded by Stewart Skiff and carried 7-0-0 unanimously.

B. BUSINESS ITEMS

B-1 Directors Report – Informational summary of current Public Works Activities
<https://youtu.be/64CGjpU7Fgl?t=5m47s>

Rob Livick presented the staff report.

The Board asked questions of staff and commented on the Director’s Report.

B-2 Review of the FY 2017/2018 Capital Improvement Plan
<https://youtu.be/64CGjpU7Fgl?t=17m2s>

Rob Livick presented the staff report.

Discussion, comments and questions continued amongst Board members and staff.

The public comment period was opened; seeing none, the public comment period was closed.

ADJOURNMENT

The meeting adjourned at 6:17 P.M. to a regular Public Works Advisory Board meeting to be held on an indefinite date in July (based upon an agreed time with the Parks & Recreation) for the combined Parks and Facilities tour that will leave from the Public Works Building at 955 Shasta Avenue.

MINUTES - PUBLIC WORKS ADVISORY BOARD (PWAB)
 SPECIAL JOINT MEETING WITH RECREATION & PARKS COMMISSION – JULY 18, 2017
 PUBLIC WORKS DEPARTMENT – 4:00 P.M.

PWAB PRESENT:	Ric Deschler John Erwin Janith Goldman Stewart Skiff	Chair Board Member Board Member Board Member
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RECREATION & PARKS COMMISSION PRESENT:	Drew Sidaris Skip Sorich Michelle Morosin	Vice Chair Commissioner Commissioner
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STAFF:	Marti Lomeli Ikani Taumopeau Rob Livick Joe Mueller Rick Sauerwein Mike Wilcox Damaris Hanson Kirk Carmichael Edward Gallardo Gina Gregory	Interim City Manager Deputy City Manager Public Works Director Utilities Division Manager Capital Projects Manager Consolidated Maintenance Superintendent Environmental Programs Manager Recreation Division Coordinator Recreation Reservations & Permits Office Assistant
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ESTABLISH QUORUM AND CALL TO ORDER

The meeting was called to order at 4:00 p.m., a quorum was present for the Public Works Advisory Board, but not for the Recreation & Parks Commission. Board Members, Commissioners and Staff boarded the City Trolley.

ANNOUNCEMENTS - None

PRESENTATIONS - None

A. PUBLIC COMMENT

The public comment period was opened, seeing none, the public comment period was closed.

B. ANNUAL PARKS TOUR

The Board Members, Commissioners and Staff toured and discussed the following City facilities and parks: Morro Rock new concrete benches, firepit and Outfall, Tidelands Park new playground structure, Morro Creek bicycle and pedestrian bridge, Streets Pavement Preservation Project, Del Mar Park, and Cloisters Park.

C. ADJOURNMENT

The meeting adjourned at 6:00 p.m.



AGENDA NO: B-1

MEETING DATE: August 16, 2017

Staff Report

TO: Public Works Advisory Board **DATE:** August 9, 2017
FROM: Rob Livick, PE/PLS – Public Works Director/City Engineer
SUBJECT: Director’s Report / Information Items

Please contact the individual staff members prior to the meeting, if possible, for more detailed information.

Notify Me: Sign up for Notify Me on the City’s Website www.morrobayca.gov/notifyme for notification of Council, Board’s and Commission’s agendas and minutes.

Service Requests: The City has a feature to the City’s website, Service Requests www.morrobayca.gov/905/Service-Requests, or the mobile App “My Morro Bay” (Available on both Android and IOS operating systems) where citizens can report a concern to the City for predetermined issues without the need to phone the City during business hours (for example: reporting a pothole).

Staff can also add Service Requests for someone over the phone or in the office if they do not have access to a computer. Each category in Service Requests is assigned to the appropriate staff member to handle so citizens don’t have to figure out what department to contact for an issue they need to report on.

BICYCLE TRANSPORTATION

Staff Contact: Rob Livick

No change this month.
Ride On!

CONSOLIDATED MAINTENANCE

Staff Contact: Mike Wilcox

Staff installed Cold Mix Asphalt (CMA) at several locations and 8 tons of Hot Mix Asphalt (HMA) on Sienna, Panorama/Blanca and Panorama/Zanzibar.

Staff has completed the right turn lane on Main Street South of Hwy41 bringing it back to compliance with its’ intended use. No Stopping Anytime signs have been added, and a right turn arrow and white dashed/solid lines were refreshed. Sharrows were added to indicate through bike traffic is OK.

Curb side accessible parking is being installed at multiple locations throughout the downtown/Embarcadero in accordance with ADA regulations. Many of these locations require the identification of underground utilities before core drilling the sidewalk and installation of the proper signage can begin. Work on this project will continue through the month.

Replaced or repaired fixtures in multiple public restrooms, Community Center, City Hall and Harbor Restrooms.

If you have maintenance requests, please call 772-6261, use the smart phone app, myMorroBay, available for android and iPhone, or use the City’s Service Requests online

system on our website www.morrobayca.gov/905/Service-Requests. Upon receipt, the electronic requests will be reviewed and assigned to the appropriate staff for action. In the future, the City will be upgrading to a fully integrated maintenance work order system that will allow you to view the progress of your requests.

SIDEWALK REPAIR AND INSTALLATION

Staff Contact: Rob Livick

2016 CDBG ADA Accessibility project: At their August 8, 2017 meeting, Council allocated \$18,440 from Transportation Impact funds in addition to the \$299,437 received from Community Development Block Grant for a total of \$317,877 to compensate the bid amount of \$302,740, plus \$15,137, a 5% contingency; awarded an Indefinite Delivery, Indefinite Quantity (IDIQ) contract with an initial two-year term and two additional option periods of up to two years each to D.O.D. Construction, LTD and authorized the Public Works Director to execute the final contract for the Initial Period.

The City will use CDBG funds specifically to install sidewalk, curb and gutters at the following locations identified below and as per the Project budget below:

1. Market Street between Beach & Dunes, east side, place approximately 455 square-feet of sidewalk and new driveway approach.
2. Main Street between Marina & Driftwood, west side, place approximately 730 square-feet of sidewalk, 385 lineal feet of curb and gutter, ADA curb ramp, and new driveway approach.
3. Main Street between Marina & Driftwood, east side, place approximately 1160 square-feet of sidewalk, 190 lineal feet of curb and gutter, 2 ADA curb ramps, and 2 new driveway approaches.
4. Marina Street between Main Street & Morro, south side, place approximately 635 square-feet of sidewalk and new driveway approach.
5. Napa Street between Dunes & Harbor, east side, place approximately 450 square-feet of sidewalk, 10 lineal feet of curb and gutter, 1 ADA curb ramp, and 1 new driveway approach.
6. Dunes Street between Napa & Shasta, south side, place approximately 1670 square-feet of sidewalk, 160 lineal feet of curb and gutter, 1 ADA curb ramp, and 1 new driveway approach.
7. Shasta Avenue between Dunes & Harbor, west side, place approximately 900 square-feet of sidewalk and 68 lineal feet of curb and gutter.
8. Dunes Street between Napa & Monterey, north side, place approximately 680 square-feet of sidewalk, 160 lineal feet of curb and gutter, 1 ADA curb ramp, and 1 new driveway approach.
9. Dunes Street between Napa & Monterey, south side, place approximately 660 square-feet of sidewalk, 1 ADA curb ramp, and 2 new driveway approaches.

STORM WATER

Staff Contact: Damaris Hanson

The Stormwater Program received a partial program audit in July from the Central Coast Regional Water Quality Control Board (RWQCB). The audit evaluated three sections of the program; Post Construction Requirements, Illicit discharge and Detection, and Municipal Operations Good Housekeeping. The RWQCB staff spent one full day at the City going through these different sections of the program and visiting various development sites and City owned facilities. The City received our follow up letter from the RWQCB visit which noted one violation and one deficiency in the program. The violation pertains to the boat wash facility, at the time of inspection a boat was observed being washed as opposed to just rinsing down the boat. This wash water went directly to the Bay and therefore is a violation of our stormwater permit. The deficiency pertains to the number of times we inspect and clean our stormdrains. During the inspection drop inlets along the Embarcadero were observed to contain trash and the RWQCB believes these drop inlets should be cleaned more than once a year before the rainy season due to the Embarcadero being a high traffic area. The RWQCB staff did have a lot of very good remarks about the City's Stormwater Program and were very pleased with the program overall.

On June 2, 2017 State Water Resources Control Board sent a letter to the City informing the

City to submit a method to comply with the statewide trash provisions. This provision is an amendment to the Water Quality Control Plan for Ocean Water of California to control trash. This letter requires the City to choose a compliance “Tract” approach to address Trash within the City limits. The City must choose between two tracts; tract 1 requires the City to install, operate and maintain full capture systems for storm drains that capture runoff from priority land uses. Tract 2 requires the City to implement a plan that will use a combination of controls; full capture devices, partial capture devices, green infrastructure and low impact development controls. This combination of controls must achieve the same performance results as Tract 1. The City has until September 1, 2017 to choose tract 1 or 2.

STREETS

Staff contact: Rob Livick
Pam Newman

The 2017 Street Preservation work is complete. An initial 2-year proposed pavement preservation work plan is included in the Adopted 2017/18 budget (attached). This list will be updated prior to the 2018 Street Summit and finalized after public input is received.

A representative sample of 20% of our City streets was be reevaluated the week of June 19th. Then the StreetSaver street condition index will be revised and the proposed street list will be presented at the 2018 Street Summit at the September meeting. Our next round of pavement preservation work is tentatively scheduled for the Fall 2017.

SB1

On April 6th, the legislature approved SB 1 (Beall), the Road Repair and Accountability Act of 2017, a \$5.24 billion annual transportation funding package. Governor Brown signed the landmark legislative bill on April 28th. The transportation funding package is aimed at fixing the state’s local roads, freeways and bridges and investing more funding toward transit and safety projects.

SB1 is designed to repair and maintain our state highways and local roads (i.e. “Fix-it-First”), improve trade corridors, and support public transit and active transportation (i.e. bicycle/pedestrian). The funds will be split equally between the state & local investments. Unlike previous funding proposals, the package includes the restoration and indexing of the State Transportation Improvement Program (STIP funding is typically used for highway congestion relief), as well as funding for public transit, and intercity passenger rail. These were important programs advocated by the Central Coast Coalition and other smaller regional agencies.

Over 80% of the program is focused on “Fix-it-First”, local street, road, highway, and transit rehabilitation, and maintenance. The remaining 20% of funding is designated for transportation improvements (congestion relief, et al):

- State Transportation Improvement Program (STIP, \$100m/yr, formula and competitive).
- Trade corridors (\$300 million, competitive).
- Solutions for Congested Corridors Program (\$250 million, competitive).
- Local Partnership Program (\$200 million, formula allocation for Self Help Counties, et al).
- Planning Grants (\$25 million and up to \$20 million more for climate change planning).

It is anticipated the City will receive approximately \$70K of additional funding for street maintenance in the first partial year of SB1 (17/18) and about \$200K in the first full year (18/19) of funding.

TRANSIT – Short Range Transit Plan

Staff contact: Janeen Burlingame

As the City did not receive any proposals for the initial RFP for a consultant to work on the Short Range Transit Plan, the scope of work was revised, the budget was increased, and a

second RFP was issued. The deadline for proposals was late July and City staff is in the process of reviewing consultant proposals. Once the selection process is complete, work would begin shortly after the consultant agreement is executed.

TREES – Urban Forest Management

Staff contact: Damaris Hanson
Mike Wilcox

Several trees have been posted for removal, 1150 Las Tunas, 240 Marina, and 2720 Elm. These trees were determined to be dead/diseased or a hazard. The trees will be removed in the next few months.

WATER – Chorro Stream Gauge

Staff Contact: Rick Sauerwein
Pamela Newman

No change this month: Carollo Engineers, Inc. Has been selected to continue assessment of this project within the scope of the One Water (1H2O) contract. Coordination with National Marine Fisheries Service (NMFS) will resume once the need to maintain the Chorro Valley water right is confirmed.

WATER – Nutmeg Tank Replacement

Staff Contact: Rick Sauerwein
Jarrod Whelan

No change this month. Carollo Engineers, Inc. will assess the tank sizing as part of the Water System master plan component of 1H2O.

WATER – Operations

Staff Contact: Rob Livick
Joe Mueller
Jamie James
Damaris Hanson

On April 14, 2017 the State Department of Water Resources announced: for 2017 the allocation of state water was increased to 85-percent. Due to the City's drought buffer, we can expect 100-percent delivery from the SWP to the City of Morro Bay.

Water and Fire crews are continuing to flush hydrants. Hydrant flushing is important for several reasons; it is an important preventative maintenance activity to ensure the hydrants and valves are in working order and is important for the water quality of the water system.

Also during the month of July, the water staff completed various work orders:

- Exercised valves
- Reset meter boxes
- Service replacements
- Performed routine water quality monitoring of the distribution system well meter readings, sounded well water levels, collected monthly water quality samples
- Performed meter re-reads, turn off notices, meter re-reads, high meter reads, turn off and turn on of water service.

WATER – Water Conservation

Staff Contact: Damaris Hanson

For the Month of July water conservation was 19% lower compared to July 2013. On April 7th Governor Brown lifted the January 17, 2014 drought declaration for most of California, including San Luis Obispo County. State Water Resources Control Board will rescind the water supply stress test as well as mandatory conservation standards. The City will still be required to report monthly our water conservation report to the State Water Board.

On June 13, 2017 City Council suspended the 2:1 WEU offset program, allocated 115 WEUs for 2017-2018 development and modified the water conservation requirements from severely restricted to moderately restricted water supply conditions.

City water conservation rebates available; Cash for grass, rain barrel, irrigation retrofit, SMART irrigation controller, toilet retrofit and Energy star washing machine. State rebates now available for removing grass (up to \$2 per sq. ft.) and replacing a toilet that flushed more than 1.6 gallons per flush (\$100).

WASTEWATER – Collections

Staff Contact: Joe Mueller
John Gunderlock

In June and July wastewater collections staff:

- June, cleaned approximately 15,000 feet of sewer mainline.
- July, cleaned approximately 10,000 feet of sewer mainline.
- responded to 0 afterhours callouts in June.
- responded to 1 afterhours callouts in July
- no mainline overflows where reported.
- responded to one private lateral blockage.
- V&A consulting collected flow data over the July 4th holiday on temporary flow meters installed throughout the city for engineering, design and modeling.
- Carollo engineers toured the collection system lift stations and reviewed there historical flow data.
- Inspected one newly-installed lateral connection to the city mainline on main street.
- performed a total of 50 feet of six-inch sewer line replace in the Laurel easement.
- at liftstation three replaced the two pump discharge check valves.
- responded to an alarm condition at liftstation three due to a cell phone stuck in the pump.
- performed pump inspections and maintenance at liftstation number two.
- Staff attended a California Water Environment Association Collection System Committee meeting held in Morro Bay. Staff member Dave Zevely was recognized for his volunteer efforts.
- performed routine lift station maintenance.
- assisted at the treatment facility performing additional duties.
- conducted 8 source control inspections at various businesses.

WASTEWATER – Treatment

Staff Contact: Joe Mueller
John Gunderlock

Operation

- Flow for the month of June averaged 0.993 Million Gallons per Day (MGD) and totaled 28.8 million gallons for the month.
- Flow for the month of July averaged 1.095 Million Gallons per Day (MGD) and totaled 33.956 million gallons for the month.
- Staff responded to 2 afterhours callouts in June and 3 in July.
- Staff completed one confined space entry.
- Staff completed the project of replacing large sections of the plant wash water (3 Water) piping throughout the plant.
- Replaced the scum skimmers on the plant clarifiers.
- Matt Michaels obtained his class B driver's license.
- John Gunderlock passed his Grade III Collections Certification.
- Staff attended the following training:

- CPR, AED, and First Aid
- Hazard Communications
- Reasonable Suspicion Determination
- Submitted Reports
 - May and June 2017 Monthly Monitoring Data (eSMR)
 - May and June 2017 Discharge Monitoring Forms (eDMR)
 - July 2017 Second Quarter Monitoring Report (eSMR)

WASTEWATER – NEW WRF

At the July 11, 2017 City Council meeting, City Council made several motions regarding the WRF Project as described below:

- 1) Direct staff to immediately begin discussions with the California Coastal Commission (CCC) and the Regional Water Quality Control Board (RWQCB) to determine the feasibility of constructing a WWTP and WRF west of the highway, at or near the existing WWTP site,
- 2) Staff should begin evaluating costs and feasibility of constructing a WRF, including recycling, at the Giannini site, the Righetti site, and a site west of Highway 1 at or near the existing WWTP site and bring back the information and costs to City Council within 60 days,
- 3) Direct staff to report on the Request for Qualifications/Proposals (RFQ/P) process for a Design-Build project, and
- 4) Evaluate all outreach options and prepare for further discussion with the community on the results of the City Council requested items. Return to City Council with a recommended process.

At the August 8, 2017 City Council Meeting, Staff provided an interim update to the Council direction as stated above. The September 26, 2017 Council Meeting staff will present the analysis and options report and the Council should provide direction on which site to fully pursue.

Additional and updated information on the WRF project is available on the City's website (<http://morrobaywrf.com/>).

ATTACHMENTS

Pavement Preservation (Streets) CIP – Approved Budget Excerpt



CITY OF MORRO BAY

HARBOR DEPARTMENT
1275 Embarcadero Road
Morro Bay, CA 93442

MEMO

Date: July 18, 2017
To: City of Morro Bay Planning Commission
From: City of Morro Bay Harbor Advisory Board
Subject: Paid Parking in the Area of the Morro Bay Waterfront

In June 2017, the Morro Bay City Council approved the Harbor Advisory Board's 2017/2018 Work Program, based upon the Council's 2017/2018 Goals and Objectives. Item 1.d. from that Work Program states in part, " Evaluate opportunities for new or expanded revenue sources, including but not limited to: paid parking . . .".

During its regular meeting on July 6, 2017 the City of Morro Bay Harbor Advisory Board (HAB) addressed agenda item C-6, "*Consideration of Issues Regarding Paid Parking on the Embarcadero and Adjacent Vicinities*". The purpose was to identify issues for consideration regarding paid parking on and around Embarcadero, including a reason or reasons they are important, and what might be considered when evaluating them - as a starting point in the process of evaluating paid parking.

In its preparations for addressing the agenda item, the HAB reviewed a number of historic documents, the earliest dating back to the 1990's, relative to the concept of paid parking in the area of the Morro Bay waterfront. The most recent of these documents, and the apparently most comprehensive, is the *City of Morro Bay Parking Management Plan – Final: October 2007*, prepared by TPG Consulting, Inc. Other than suggesting or recommending paid parking in areas of Morro Bay's waterfront, no definitive City action to establish paid parking was found during the HAB's review of historic documents.

The fundamental question the HAB addressed was should there be paid parking on and around Embarcadero, and why or why not. **The HAB concluded that as a revenue generating concept, it is reasonable to consider establishing a paid parking plan on and around Embarcadero Road.** In coming to that conclusion, the HAB noted that numerous waterfront communities on the coast of California, communities that attract and benefit from tourism, have paid parking plans. These include but are not limited to:

Santa Cruz, Monterey, Pismo Beach, Avila Beach, Santa Barbara, Huntington Beach, etc.

Having concluded that the concept of paid parking on and around Embarcadero is reasonable, further HAB discussion identified the following related issues for further consideration:

- A paid parking plan on and around Embarcadero Road involves the City’s downtown waterfront strategic plan, the City’s economic strategic plan, the City’s waterfront master plan, and the City’s Harbor Lease Management Policy.
- Does the current parking configuration on and around Embarcadero optimize the amount of available parking, whether paid or not?
- Consideration of a paid parking plan on and around Embarcadero best includes the waterfront area between Coleman Beach, and the north portion of Tidelands Park.
- It would be necessary to balance the opportunity for revenue from paid parking with the needs of business, and with tourism activities.
- It is probable there will be continuing impacts on available parking in the downtown waterfront area from business property development between Beach Street and the south end of the business area – especially in the case of hotel development that inherits parking-in-lieu, or is granted parking-in-lieu.
- Input from the waterfront business community regarding the concept of paid parking on and around Embarcadero is necessary.
- Irrespective of paid parking on and around Embarcadero Road, how should the issue of impacts on waterfront parking by waterfront business employees be addressed? It is probable that waterfront business employees occupy significant portions of Embarcadero area parking.
- In a waterfront paid parking plan, should the Triangle Lot be specifically designated as “free parking”, and should public transportation be provided between the Triangle Lot and the downtown waterfront area? [As a side note, no cars were parked in the Triangle Lot at 11:30 AM on July 4, 2017, or at 12:30 PM on July 5, 2017]
- If paid parking is instituted, where specifically would it be located?
- If paid parking is instituted, would it be hourly or daily, and during what hours of the day would paid parking apply? The HAB discussed the possibility paid parking, if instituted, not applying after early hours in the evenings.
- If paid parking is instituted, how much are reasonable parking fees?
- If paid parking is instituted, what sort of equipment (kiosk, etc.) would be used, and what would be the means to collect the parking fees? It was noted that solar powered kiosks are commonplace in other waterfront communities, and in fact there is one such unit in Morro Bay’s Tidelands Park, which according to the

Harbor Director paid for itself in short order, and is a regular contributor to revenue.

- If paid parking is instituted, would there be enforcement, and if so by whom?
- If paid parking is instituted, would there be free parking in the same area, and if so where, why, how much, and for how long?
- If paid parking is instituted, would paid permit parking be incorporated into the plan? For instance, would waterfront businesses be able to purchase a limited number of permits for their use?
- If paid parking is instituted, would free permit parking be incorporated into paid parking areas (i.e. fishermen with City slips adjacent to Embarcadero Road)?
- If paid parking is instituted, would some sort of permit be made available to Morro Bay residents, and if so, for what paid parking areas, for what period of time, and at what fee, if any?
- If paid parking is instituted, would parking-in-lieu be incorporated into the program, and if so, how?
- If an Embarcadero parking plan is instituted, clear and effective signage and directional information relative to paid and free parking would be critical to the plan's success.
- Any Embarcadero parking plan needs to incorporate ADA accessibility, and loading zone considerations.
- A Morro Bay waterfront paid parking plan could be implemented by phases. For instance, the HAB recommends immediately establishing kiosk paid parking in the City lot on the east side of Embarcadero, below DiStasio's.
- The lands west of Embarcadero Road are public trust land owned by the State of California. Those lands were granted to San Luis Obispo County, and in 1964/1965 upon its incorporation, the City of Morro Bay assumed trusteeship of those lands. Per the terms of the Tidelands Grant, these lands must be used for commerce, fisheries, navigation, recreational purposes, parklands, public access, public parking, and environmental protection or enhancement. Further, funds for the maintenance and improvement of these lands falls to leaseholders, and in the absence of leaseholders, to the City. Ongoing waterfront infrastructure maintenance and improvement is necessary for public access, and is costly. Revenues from paid parking in the area of the Embarcadero could be a significant contributor to the City's capital needs in this area.
- If a paid parking plan is instituted on and around Embarcadero Road, some significant portion of the net proceeds should be earmarked specifically for maintenance and improvement of City shoreline infrastructure along the waterfront - infrastructure that is necessary to the working waterfront, and necessary for tourist access and enjoyment.

The HAB looks forward to continued involvement in the issue of paid parking on and around Embarcadero, and to working with the Morro Bay Planning Commission and the Morro Bay Public Works Advisory Board to further develop the feasibility and desirability of this potential revenue producing concept.

cc: Mr. Eric Endersby; City of Morro Bay Harbor Department Director
Mr. Scot Graham; City of Morro Bay Community Development Director
Morro Bay Public Works Advisory Board
Morro Bay City Council

Pavement Management Plan
Summary Sheet (1 of 2)

Section 1	Description of Capital Item
	This project provides pavement preservation, renovation & reconstruction, storm drainage work and associated ADA sidewalk to achieve and maintain an average Pavement Condition Index of 70.

Section 2	Maps/Charts/Tables/Pictures
	

CITY OF MORRO BAY
 CAPITAL PROJECT SHEET
 FOR THE 2017/18 FISCAL YEAR

Pavement Management Plan
 Detailed Sheet (2 of 2)

Section 1 Project Overview						
Department(s)	Non-Departmental	Contact	Rick Sauerwein, 805-772-6266	Functional Unit	Street Infrastructure	
Total Project Cost		Total Appropriations to Date	Current Budget Year 2017/18	Unappropriated Subsequent Year Needs		
				Budget Year 2018/19	Budget Year 2019/20	Future Years
\$	10,203,917	\$ -	\$ 926,917	\$ 750,000	\$ 925,000	\$ 7,602,000
Type of Project	New	Replacement	Land/ROW Acq. Req'd	Expansion	Renovation	Safety Concern
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	YES
Completion Date	Q2 2018	Percentage Complete	0%	Mandate	State/Fed Greenhouse Gas reduction	
Section 2 Justification; Linkage to Council Goals, Plans, or other Objective						
City Council adopted the 2012 Pavement Management Plan which sets the goal to achieve a PCI of 70. Citizens regularly reinforce this need through Q-Alert notifications. The importance of this effort is reflected in the Councils goal to improve Infrastructure and Public Spaces. Project is currently limited by funding availability which is principally from Measure Q. These revenues alone generally only provide 25% of the \$2M budget necessary to achieve our PCI goal of 70.						
Section 3 History and Current Status; Impact if Canceled or Delayed						
Streets are selected annually based on current pavement assessment using the Street Saver software and public input obtained during the City's annual Street Summit. Condition reassessment proceeding as work from the 2017 project is wrapping up. An updated 5-year project list has been prepared based on this update and the 2018 street list will be presented at the 2018 Street Summit.						
Section 4 Project Costs						
Activity	Appropriations to Date	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total
Environmental & Design	\$ -	\$ 40,000	\$ 42,000	\$ 44,100	\$ 145,976	\$ 272,076
Construction	\$ -	\$ 886,917	\$ 708,000	\$ 880,900	\$ 7,456,024	\$ 9,931,841
Total Capital Cost Est.	\$ -	\$ 926,917	\$ 750,000	\$ 925,000	\$ 7,602,000	\$ 10,203,917
Total Operating Cost Est.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expenditures Est.	\$ -	\$ 926,917	\$ 750,000	\$ 925,000	\$ 7,602,000	\$ 10,203,917
Section 5 New or Additional Impact on Operating Budget						
Type of Expenditure	Appropriations to Date	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total
Staff Costs (In-Kind Match)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Section 6 Method(s) of Financing						
Funding Source(s)	Revenue Rec'd to Date	FY 2017/18	FY 2018/19	FY 2019/20	Future Years	Total
SB1 - RMRA	\$ -	\$ 61,000	\$ 200,000	\$ 325,000	\$ 975,000	\$ 1,561,000
Measure Q	\$ -	\$ 530,000	\$ 550,000	\$ 600,000	\$ 1,362,000	\$ 3,042,000
CalRecycle Grant	\$ -	\$ 90,917	\$ -	\$ -	\$ -	\$ 90,917
USHA	\$ -	\$ 245,000	\$ -	\$ -	\$ 5,265,000	\$ 5,510,000
Total	\$ -	\$ 926,917	\$ 750,000	\$ 925,000	\$ 7,602,000	\$ 10,203,917
Section 7 Comments/Impacts for Other Departments						
Street maintenance input is welcomed at anytime through the Q-Alert Public notification system and annually during the Street Summit Pavement Management Program review						
Section 8 Long Term Savings						
All motorists will benefit from improved payment through reduce annual vehicle maintenance.						
Section 9 Non-Secured Financing/Reimbursements						
SLOCOG is reevaluating another voter initiative to pass the Self-Help initiative in 2018. Council will consider additional street funding mechanisms in 2018. All transportation funding is allocated on a reimbursable basis.						

CITY OF MORRO BAY

2-Year Prospective Street Pavement List

Street ID	Pavement Condition	Start	End	Region	Street Type	Area	Treatment	Proposed	Full Depth
	Index							Budget	Reclamation
FY 2017-18									
Alder	33	San Joaquin Street	Elena Street	Zone 2	R - Residential/Local	22860	CS	\$14,630.40	\$42,291.00
Alder	41	Sequoia Street	San Jacinto Street	Zone 2	R - Residential/Local	21420	CS	\$13,708.80	\$39,627.00
Alder	44	San Jacinto Street	San Joaquin Street	Zone 2	R - Residential/Local	22680	3CS	\$20,638.80	\$41,958.00
Atascadero	40	Embarcadero	Park Street	Zone 3	C - Collector	40320	3CS	\$36,691.20	\$36,691.20
Barlow	44	Main Street	End	Zone 4	R - Residential/Local	14690	CS	\$9,401.60	\$9,401.60
Bayview	38	Hill Street	Hillview Street	Zone 2	R - Residential/Local	21390	3CS	\$19,464.90	\$19,464.90
Beachcombe	15	Yerba Buena Street	North End	Zone 1	R - Residential/Local	4840	DCS	\$7,211.60	\$7,211.60
Birch	28	San Jacinto Street	San Joaquin Street	Zone 2	R - Residential/Local	22320	3CS	\$20,311.20	\$20,311.20
Birch	38	Sequoia Street	San Jacinto Street	Zone 2	R - Residential/Local	23560	3CS	\$21,439.60	\$43,586.00
Cedar	35	San Jacinto Street	San Joaquin Street	Zone 2	R - Residential/Local	22320	3CS	\$20,311.20	\$41,292.00
Cedar	45	San Joaquin Street	Elena Street	Zone 2	R - Residential/Local	18290	CS	\$11,705.60	\$33,836.50
Cedar	47	Sequoia Street	San Jacinto Street	Zone 2	R - Residential/Local	22500	3CS	\$20,475.00	\$41,625.00
Coral	19	Paul Creek	Java Street	Zone 1	R - Residential/Local	4860	DCS	\$7,241.40	\$7,241.40
Damar	50	Sandalwood Avenue	End	Zone 1	R - Residential/Local	11900	3CS	\$10,829.00	\$22,015.00
Dogwood	37	San Joaquin Street	Elena Street	Zone 2	R - Residential/Local	20700	3CS	\$18,837.00	\$38,295.00
Ironwood	44	Elena Street	Avalon Street	Zone 2	C - Collector	66780	3CS	\$60,769.80	\$60,769.80
Ironwood	45	Avalon Street	Mimosa Street	Zone 2	C - Collector	29580	3FCS	\$29,580.00	\$54,723.00
Island	43	Sandalwood Avenue	Coral Avenue	Zone 1	R - Residential/Local	7000	3CS	\$6,370.00	\$12,950.00
Jamaica	40	Panorama Drive	Main St	Zone 1	R - Residential/Local	21040	3CS	\$19,146.40	\$19,146.40
Juniper	27	Elena St	Avalon St	Zone 2	R - Residential/Local	51030	3CS	\$46,437.30	\$46,437.30
Juniper	43	North End	Elena Street	Zone 2	R - Residential/Local	68080	CS	\$43,571.20	\$43,571.20
Kings	32	Balboa Street	Pacific Street	Zone 4	C - Collector	7200	CS	\$4,608.00	\$4,608.00
Kodiak	39	Beachcomber Drive	End	Zone 1	R - Residential/Local	13755	3CS	\$12,517.05	\$25,446.75
Kodiak	42	Panorama Drive	Main St	Zone 1	R - Residential/Local	19700	3CS	\$17,927.00	\$36,445.00
La Loma	46	Balboa Street	Quintana Road	Zone 4	R - Residential/Local	21450	CS	\$13,728.00	\$13,728.00
LasVegas	47	Elm Avenue	Main Street	Zone 2	R - Residential/Local	16800	CS	\$10,752.00	\$10,752.00
LittleMorr	29	Radcliff Street	City Limits	Zone 3	RL - Rural Local (7)	76000	3CS	\$69,160.00	\$140,600.00
Main	36	Quintana Place	Surf Street	Zone 3	MiA - Minor Arterial (4)	30420	CS	\$19,468.80	\$19,468.80
Main	37	Zanzibar Street	Vashon Street	Zone 1	MiA - Minor Arterial (4)	17150	3CS	\$15,606.50	\$15,606.50
MindoroWay	42	Beachcomber Drive	Mindoro Street	Zone 1	R - Residential/Local	6825	CS	\$4,368.00	\$4,368.00
17/18 Subtotal								\$626,907.35	\$953,468.15

CITY OF MORRO BAY

2-Year Prospective Street Pavement List

Street ID	Pavement Condition		Start	End	Region	Street Type	Area	Treatment	Proposed	Full Depth
	Index								Budget	Reclamation
FY 2018/19										
Allesandro	45	Las Tunas Street	La Loma Avenue	Zone 4	R - Residential/Local	35400	CS	\$22,656.00	\$22,656.00	
Butte	43	Las Tunas Street	End	Zone 4	R - Residential/Local	13300	CS	\$8,512.00	\$8,512.00	
Coral	50	Indigo Cir	San Jacinto St	Zone 1	C - Collector	22275	M2	\$4,009.50	\$4,009.50	
Front	39	Harbor Street	North End (Embarcadero)	Zone 3	R - Residential/Local	18240	M2	\$3,283.20	\$3,283.20	
Front	48	Harbor Street	South End (Embarcadero)	Zone 3	R - Residential/Local	17200	M2	\$3,096.00	\$3,096.00	
Morro	48	Pacific Street	Marina Street	Zone 3	R - Residential/Local	13200	M2	\$2,376.00	\$2,376.00	
Morro	50	Morro Bay Blvd	Pacific Street	Zone 3	R - Residential/Local	13200	M2	\$2,376.00	\$2,376.00	
MorroBayAl	8	Piney Way	Bernardo Ave	Zone 3	R - Residential/Local	8475	CS	\$5,424.00	\$5,424.00	
OrcasST	33	Highway 1	End	Zone 1	R - Residential/Local	10815	3CS	\$9,841.65	\$20,007.75	
OrcasST	34	Panorama Drive	Main St	Zone 1	R - Residential/Local	20400	3CS	\$18,564.00	\$37,740.00	
OrcasWY	46	Orcas Street	End	Zone 1	R - Residential/Local	7560	CS	\$4,838.40	\$13,986.00	
Panay	44	Beachcomber Street	End	Zone 1	R - Residential/Local	9765	3CS	\$8,886.15	\$18,065.25	
Pico	39	East End	Main Street	Zone 2	R - Residential/Local	17325	3CS	\$15,765.75	\$15,765.75	
Preston	17	Main Street	End	Zone 3	R - Residential/Local	15840	DCS	\$23,601.60	\$29,304.00	
Ridgeway	38	Fairview (East End)	Kings Ave	Zone 4	R - Residential/Local	9350	CS	\$5,984.00	\$5,984.00	
Ridgeway	50	Kings Ave	Arbutus Ave	Zone 4	C - Collector	17050	M2	\$3,069.00	\$3,069.00	
SanJacinto	45	Main St	COP at Alder Ave	Zone 2	C - Collector	6900	M2	\$1,242.00	\$1,242.00	
Seaview	32	Hill Street	Avalon Street	Zone 2	R - Residential/Local	22220	3CS	\$20,220.20	\$41,107.00	
Shasta	45	Olive Street	South Street	Zone 4	C - Collector	50050	CS	\$32,032.00	\$32,032.00	
Sicily	32	Beachcomber Drive	End	Zone 1	R - Residential/Local	7350	3CS	\$6,688.50	\$13,597.50	
SouthBay	61	Quintana	Twin Bridges	Zone 4	MiA - Minor Arterial (4)	124845	M2	\$22,472.10	\$22,472.10	
SouthBay	61	Twin Bridges	City Limit	Zone 4	MiA - Minor Arterial (4)	73080	CS	\$46,771.20	\$46,771.20	
Tahiti	32	Beachcomber Drive	End	Zone 1	R - Residential/Local	6000	3CS	\$5,460.00	\$11,100.00	
Terra	34	Sandalwood Avenue	End	Zone 1	R - Residential/Local	14000	3CS	\$12,740.00	\$12,740.00	
Tide	45	Island	Zanzibar	Zone 1	R - Residential/Local	60700	DO	\$42,000.00	\$112,295.00	
Vashon	16	Beachcomber Drive	End	Zone 1	R - Residential/Local	5300	3CS	\$4,823.00	\$9,805.00	
Verdon	32	Sandalwood Avenue	Coral Avenue	Zone 1	R - Residential/Local	8600	3CS	\$7,826.00	\$15,910.00	
West	42	Beach Street	Surf Street	Zone 3	R - Residential/Local	14700	CS	\$9,408.00	\$9,408.00	
18/19 Subtotal								\$353,966.25	\$524,134.25	
Grand total								\$980,873.60	\$1,477,602.40	

1 Need unit prices for dig outs and full depth reclamation.

2 This budget is based on current funding availability. Approval of new funding sources would significantly expedite reconstruction.

3 PMP Street priorities are reevaluated annually during project design to utilize the most appropriate repair method. considering current pavement condition & fund availability.

4 Final street selection will occur after Street Summit with Council approval of award.

5 **Needing full depth reclamation**

**CITY OF MORRO BAY
FIVE YEAR PAVEMENT MANAGEMENT PLAN
COMPLETED PROJECTS BY FISCAL YEAR**

2012	2013	2014	2015	2016/2017	
Bernardo1	Kern1	Alder Avenue	Atascadero Road	Acacia	Panorama
Main8	Beach1	Andros Street	Beachcomber	Avalon	Piney
Kern1	Marina1	Beachcomber Avenue	Blanca	Bali	Ponderosa
Oak1	Pacific1	Bonita Street	Bonita	Bayshore	Prescott
Olive3	Harbor1	Cedar Avenue	Delmar Park Trail & Parking Lot ^{2 3}	Birch	San Juan
Estero1	Mimosa1	Dawson Avenue	Harbor	Bolton	Shasta
Quintana3	"PD Alley"	Dogwood Avenue	Hatteras	Casitas	Sienna
Pecho1		Elm Avenue	Java	Clarabelle	Sunset
Ridgeway1		Fir Avenue	Market	Conejo	Tuscan
Center1		Gilbert Street	Panorama ³	Coral	Vashon
Marengo1		Greenwood Avenue	Quintana Place	Driftwood	Vista
Dana1		Hatteras Street	Quintana Road	Dunes	Walnut
Fresno1		Hemlock Avenue	Radcliffe	Elena	Zanzibar
Marina2		Island Street	Sandalwood	Elm	
Scott1		Java Street	San Jacinto	Fir	
South2		Kings Street	San Joaquin	Greenwood	
Alta1		Nassau Street	Sicily	Harbor	
Tide1 ¹		Nevis Street	South Bay Blvd ³	Hill	
Embarcadero1		Norwich Street	Trinidad	Hillview	
Balboa1		Oahu Street	Whitbey	Kennedy	
Las Tunas		Panay Street	Casitas*	Koa	
Morro2		Quintana Road	Conejo*	Laurel	
		Sequoia Street	Juniper*	Luzon	
		Whidbey Way	Koa*	Mindoro	
		Yerba Buena Street	Laurel*	Monterey	
			Maple*	Napa	
			Nutmeg*	Nutmeg	
			Pacific ²	Pacific	

NOTES:

- ¹ Work done without charge as compensation for contractor delays; value of work = \$61k
- ² Storm Drain Repair
- ³ Pavement Replacement
- * Trench Repair