

CITY OF MORRO BAY
PUBLIC WORKS ADVISORY BOARD
SYNOPSIS MINUTES

(Complete audio- and videotapes of this meeting are available from the City upon request)

Veterans Memorial Hall
Regular Meeting, 6:00 p.m.

209 Surf Street, Morro Bay
Wednesday, June 16, 2011

Matt Makowetski, Chair

Richard Rutherford, Vice Chair
Ron Burkhart

Bill Olson
Stephen Shively

I. CALL TO ORDER AND ROLL CALL

Chairperson Makowetski called the meeting to order at 6:00 p.m. and noted five members are present including new members Ron Burkhart, Stephen Shively and returning Board Member Bill Olson.
Staff Present: Rob Livick and Dylan Wade

II. PLEDGE OF ALLEGIANCE / MOMENT OF SILENCE

Makowetski called for a moment of silence.

III. ACCEPTANCE OF AGENDA

Shively moved to accept the agenda as presented. Olson seconded.

IV. ANNOUNCEMENTS – None.

V. WRITTEN COMMUNICATIONS

Makowetski announced the receipt of Jenny Brantlee's PWAB resignation letter and a letter from the Morro Bay Citizen's Bike Committee which supports a recommendation to County Parks that the multi use trail between Morro Bay and Cayucos be built on the western side of Hwy 1. Also received was email correspondence from John Zweemer commenting on various potholes around the City.

VI. PUBLIC COMMENTS/PRESENTATIONS

Makowetski opened Public Comment period.

- Councilmember Noah Smukler introduced himself as the Council's representative to the Public Works Advisory Board.

VII. CONSENT CALENDAR

- A. Approval of minutes from the November 17, 2010 meeting.
- B. Approval of minutes from the February 17, 2011 meeting.

MOTION: Rutherford moved to approve the minutes of November 17, 2010 and February 17, 2011

Shively seconded the motion. The motion carried unanimously 5-0.

VIII. DIRECTOR'S REPORT/INFORMATION ITEMS

Board Members discussed with staff:

- Rutherford stated the Wastewater Treatment Plant should be relocated to an alternate location.
- The made-in-America requirement for the Fire Station HVAC system - Wade responded that an exemption /waiver request was not granted, therefore the system was re-designed in order to find an American manufacturer.
- Lift Station 2– A construction management firm has been hired to assist in the process and the City expects to go out to bid in the fall. Lift Station 3 will be out to bid after Lift Station 2. Wade offered to bring in the site plans and prepare a presentation on the design process. Makowetski agreed.
- Shively inquired if the Regional Water Quality Board has bought into the City's Storm Water Management Plan. Livick explained the goal was to develop an illicit discharge ordinance and also hydromodification control plan LID as part of the storm water process.
- The \$15,000 grant and whether that will affect the west side trail. Livick explained the grant is to complete bicycle transportation plan.
- Livick announced two upcoming workshops for soliciting input on the WWTP upgrade alternatives analysis. The workshops will be held on June 27th from 6-8pm and June 28th from 11-1pm at the Vet's Hall.
- Street improvements – Livick announced a reminder that the responsibility for day to day operations for street repairs and improvements responsibility has been shifted to the Recreation & Parks Department. The number is 772-6278 or at the City's website, an e-form is available to report potholes under the tab for the Recreation & Parks Department.
- At the 6/28/2011 City Council meeting, the Pavement Management Plan will be discussed. Emphasis is on pavement preservation which is not to fix the worst first, but best first in order to be most efficient with maintenance funds. The City has approximately \$900,000 in Measure Q funding to address this.
- Staff is working with Del Mar school to develop a Safe Route to School on Greenwood St. The grant application is a joint application between the City and the School District to SLOCOG. The money is not meant to fund paving of streets, but for pedestrian improvements.
- Rutherford asked for the status of placing a stop sign at Quintana and South Bay Blvd. Livick clarified the traffic counts do not warrant placing a stop sign there due to the heavy traffic on South Bay and much lighter traffic on Quintana. Instead, a flashing warning light will be placed there to warn motorists of the approaching intersection.
- Rutherford asked for an update on the Morro and Chorro Valley water issues including nitrates. Wade explained the different on-going issues with both the Morro and Chorro Valley basins. Chorro Valley has a current water rights complaint. In the Morro Valley, staff has working on data collection and analysis with the households. Wade responded that although nitrates vary seasonally, they are still observing elevated nitrate levels in both basins. Wade clarified the water is safe to drink, has been treated and would notify the public if it were not safe. The Morro basin has been treated with brackish water reverse osmosis system. The Chorro basin does not have this same treatment, so therefore that water source has been cut back. Wade explained the different water sources through the year including the groundwater/State water split, and the various ratios of water blends used.

IX. NEW BUSINESS

A. Election of Chair and Vice Chair

MOTION: Rutherford nominated Matt Makowetski to serve as Chairperson. Shively seconded the nomination. The motion carried unanimously 5-0.

MOTION: Makowetski nominated Rutherford to serve as Vice-Chairperson. Olson seconded the nomination. The motion carried unanimously 5-0.

B. 2010 Urban Water Management Plan Update– Wade

Dylan Wade presented a staff report regarding the Urban Water Management Plan. Wade gave a historical overview explaining the purpose of the plan, and the updates and other requirements mandated by the State. The Urban Water Management Plan is required to be adopted by July 1st.

The two primary goals of the Plan include long range water planning and a reduction in water usage which is to decrease water use 20 percent by 2020.

Wade overviewed the seven different chapters in the plan noting that the State Department of Water Resources (DWR) does not review for content but completeness.

Boardmembers asked Wade to clarify how the consultant cost to revise this Plan helps the City. Wade responded that completion of the Plan enables the City to apply for available funding opportunities. Also, the City is then eligible to apply for SRF (State Revolving Loan Fund) funding which is anticipated for the WWTP upgrade project.

Wade further discussed with Boardmembers the following:

- The different methods the City will use to reach the targets of water reduction. Currently, the ten year average per capita daily water use is 124 gallons per day. By 2015, the per capita daily water use will be decreased to 119 gallons per day. By 2020, the goal will be to reduce that to 113 gallons per day. The average use last year was 106 gallons per day.

Wade noted that water usage rates can vary, depending on economic factors and the amount of yearly rainfall. Furthermore, Morro Bay as a tourist destination has water usage rates that run higher due to the fact that visitor water use gets added into the counts with the permanent resident population.

- Wade covered the City's four different sources of water: State water, groundwater basins from the Morro and Chorro Valley and the Desal plant.
- The various methods of water conservation, such as retrofitting old toilets and shower valves. In addition, the rate structure which encourages people to be wise with their water usage.
- On June 28th, a public hearing will be held at the City Council meeting to take public comment on the draft. A public review draft will be posted on the City's website.
- Water supply storage for emergency needs. Wade replied the city has a 3 day supply of treated water.
- The annual Consumer Confidence Report (CCR) will be available and mailed starting next week. The CCR includes a complete picture of water quality in Morro Bay disclosing testing results. For any questions or anything else related to water, please see Mr. Wade at the Public Services Department at 955 Shasta Avenue.

C. Revision to Water Meter Engineering Standard (W-3) – Livick

Livick presented the staff report explaining that two changes to the W-3 Engineering standards will be implemented. Based on leaks occurring on the residential side of the meter and cracks at the meter, the Water Systems supervisor has recommended a requirement be added for a schedule 80 fitting and a new

requirement to add a ¼ turn ball valve at the meter stop. The ball valve will allow customers to shut off water themselves and avoid potential problems with broken meter stops and possible unsuccessful water turn-off or loss of water.

These two components would be provided by the City at the time of new meter installation. This would add approximately \$40 to the cost of a meter installation and would be added to the City Master Fee Schedule. The current rate is \$1,235 for a 1-inch meter installation. Livick, as the City Engineer, will propose increasing that to cover the additional components.

Boardmembers discussed with Livick and Wade that this is not proposing to modify the plumbing code, but only the City engineering standards. Changes to the ICC code are more difficult to accomplish than changing City engineering standards.

Olson inquired about the high breakage rate among schedule 40 pipe even in newer homes. Livick responded that in some applications, schedule 40 can be appropriate. Generally pipe breakage is due to settlement, not high pressure.

X. OLD BUSINESS – None.

XI. FUTURE AGENDA ITEMS: City Facility Tour (Staff), Water Conservation (Wade), Collection System Repairs (Wade).

Board members and staff reviewed future agenda items and determined that the topics for the next PWAB meeting will include:

- City Facility Tour
- Transit Survey Report
- Demonstration of the Online Water Metering
- Street Potholes Repair Process
- Discussion of Schedule 40 PVC Fittings

XII. ADJOURNMENT

The meeting was adjourned at 7:32 p.m. to the next scheduled meeting to be held at the Veteran's Memorial Hall on Thursday, August 16, 2011, at 6:00 pm.