



# CITY OF MORRO BAY PUBLIC WORKS ADVISORY BOARD AGENDA

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The City of Morro Bay is dedicated to the preservation and enhancement of the quality of life. The City shall be committed to this purpose and will provide a level of municipal service and safety consistent with and responsive to the needs of the public.

~ PLEASE NOTE SPECIAL MEETING DATE ~

**Special Meeting - Wednesday, May 23, 2012**  
**Veteran's Memorial Building - 6:00 P.M.**  
**209 Surf Street, Morro Bay, CA**

Matt Makowetski, Chair

Ron Burkhart  
William Olson

Richard Rutherford  
Stephen Shively

ESTABLISH QUORUM AND CALL TO ORDER  
MOMENT OF SILENCE / PLEDGE OF ALLEGIANCE  
ANNOUNCEMENTS / PRESENTATIONS

## PUBLIC COMMENT PERIOD

Members of the audience wishing to address the Board on City business matters other than scheduled items 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 address for the record. Board meetings are audio and video recorded and this information is voluntary and desired for the preparation of minutes.
- 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.

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the Public Services' Administrative Technician at (805) 772-6261. Notification 24 hours prior to the meeting will enable the City to make reasonable arrangements to ensure accessibility to this meeting.

## CONSENT CALENDAR

- A-1 Approval of Minutes of February 16, 2012 - Recommendation: Approve minutes.
- A-2 Director's Report/Information Items - Recommendation: Receive and file.
- A-3 Morro Bay Citizens Bike Committee Memo dated April 23, 2012 – Recommendation: Receive and file.

## OLD BUSINESS

- B-1 Update on Transit Issues Regarding Regional Transit Authority North Coast Route Changes, Estero Bay Transit Proposal and FY 2010/2011 Transportation Development Act Audit – Recommendation: Receive and file.

## NEW BUSINESS

- C-1 Request from the Morro Bay Citizens Tree Committee for Potential Listing of Landmark Trees - Recommendation: Review and Forward Recommendations to the City Council.

## FUTURE AGENDA ITEMS

### A. ADJOURNMENT

Adjourn to the next regularly scheduled Public Works Advisory Board meeting at the Veteran's Memorial Building, 209 Surf Street, on Thursday, June 21, 2012 at 6:00 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 Services Department, 955 Shasta Avenue, for any revisions or call the department at 772-6261 for further information.

Materials related to an item on this Agenda are available for public inspection during normal business hours in the Public Services Department, at Mill's/ASAP, 495 Morro Bay Boulevard, or the Morro Bay Library, 695 Harbor, Morro Bay, CA 93442, or online at [www.morro-bay.ca.us/pwab](http://www.morro-bay.ca.us/pwab) . 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 Services Department during normal business hours or at the scheduled meeting.



Burlingame presented the staff report noting cost implications were in a staff report addendum released yesterday. She noted the farebox ratio is up and there has been an increase in ridership.

Shively asked Burlingame regarding her staff report discussion of increased coverage for Morro Bay seniors and those under 65 who cannot ride and whether that is related to funding. Burlingame explained the senior shuttle provided by Ride-on in the North Coast area on Mondays and Wednesdays is specifically limited to adults 65 and older. Under the proposal from the San Luis Obispo Council of Governments (SLOCOG), there is an augmentation for the number of days to be provided for the senior shuttle.

Chairperson Makowetski opened Public Comment period.

Pete Rogers of SLOCOG, clarified their proposal to the City noting the various details of State transit fund costs. He stated the City needs to make reasonable efforts to make productivity improvements. He also explained the TDA increases, farebox recovery, and the leveraging of existing resources to provide local transit services. Rogers also clarified this is a tailored service plan stating the age can be adjusted for those service days in Morro Bay. Ridership does not have to be 65 and over.

Amy Wyatt, marketing and schedule service planning at RTA, stated we need to come up with reasonable tradeoffs. Although the geographical area between Los Osos and Morro Bay is tough, we appreciate working with staff to come up with alternatives. She stated RTA works every day to get faster regional service working with the different cities and striving for better connections.

No further public comment.

Board members discussed the issue of farebox recovery with staff:

Shively asked if the farebox recovery of 10% is a requirement to get the State funds. Burlingame responded that yes, it is a requirement of State Transportation Development Act (TDA) funds. Ten percent is the minimum for rural areas. Staff is acting in accordance with the City's auditor's interpretation of TDA requirements regarding farebox ratio.

Burkhart discussed the discrepancy between the City's percentage of farebox recovery of 21% and SLOCOG's percentage of farebox recovery of 4%. Burlingame responded that the information she has is from the City's auditor and includes trolley information. Burkhart suggested that staff and SLOCOG get together to review the audit to come to a better consensus.

Makowetski said as a resident of North Morro Bay, he knows that service with RTA has changed in the last year and feels that he is biased based on his opinion of community transit need. Makowetski asked Noah Smukler to speak regarding the volunteer community bus efforts.

Noah Smukler, City Councilmember, spoke to explain his work with fellow Councilmember Carla Borchard on the concept of a volunteer community bus similar to service currently provided in Cambria. This is to help fill the void left by the loss of the former Dial-A-Ride program.

Shively asked Rogers if the difference in farebox recovery is that trolley numbers are included. Burlingame clarified that trolley has always been included in the transit audit and is allowable under TDA law.

**MOTION:** Burkhart moved to postpone making a final decision on this and bring it back to the next PWAB meeting. The motion was seconded by Shively and carried 3-1 with Makowetski voting no.

Burkhart asked Burlingame to bring back a clarification between the 4% and the 21% difference with farebox recovery in order to come to a consensus so funds are not lost.

#### NEW BUSINESS

##### C-1 Citizen Request for New Stop Sign Procedure – Recommendation: Review and Comment.

Livick presented the staff report and reviewed the procedure for installing a new stop sign upon citizen request. Livick explained the process for warrant analyses and the need for traffic volume. Livick stated he is seeking a recommendation by PWAB to be forwarded to City Council so they could adopt a resolution that would approve this procedure for citizens requesting stop signs in residential neighborhoods.

Shively stated concerns with a process where neighbors could collectively agree to sign a petition to put in a new stop sign and effectively re-route traffic around a City. The main reason for stop signs is safety and therefore, he cannot support this.

Rutherford expressed concern regarding lack of safety at the intersection of South Bay Boulevard and Quintana. Livick clarified that intersection does not meet warrants for a stop sign there. In addition, there is not enough width for a left turn pocket there.

Livick clarified this is an attempt to formalize a process to make requests to the City Council.

MOTION: Rutherford moved to continue this to the April PWAB meeting until after the City Attorney has had a chance to look at this. The motion was seconded by Burkhart and carried unanimously. (4-0).

##### C-2 Beach Access at Rock Parking Lot – Recommendation: Review and Comment.

Livick discussed the staff report with Board members explaining the different methods of beach access used by other coastal communities. Livick also noted the goal would be to get people closer to hard surface with beach access that would meet ADA accessibility standards.

Board members spoke in favor of increasing beach access. Shively noted the need to cover ADA requirements, including a turn-around point on the ramp and an area for paved parking.

Makowetski asked if existing sand area used by Harbor counts as an ADA access ramp. Livick clarified the current sand ramp does not meet federal access design guidelines. Beach wheelchairs are available for public use at the Harbor office. Grant funds would be sought to enable the construction of a beach access.

MOTION: Board member Burkhart moved to send this forward subject to getting grant money to construct it. The motion was seconded by Shively and carried unanimously. (4-0).

#### FUTURE AGENDA ITEMS

Livick reviewed with Board members future agenda items to include water conservation, a collection systems report, utility issues and the two continued items from tonight.

#### ADJOURNMENT

The meeting adjourned at 7:43 p.m. to the next scheduled meeting to be held at the Veteran's Memorial Hall on Thursday, April 19, 2012, at 6:00 p.m.

PUBLIC WORKS ADVISORY BOARD  
 City of Morro Bay, Department of Public Services  
**Director's Report / Information Items**  
 Prepared: 5/15/2012

AGENDA NO.: <b><u>A-2</u></b>  DATE: <b><u>5/23/2012</u></b>
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Category	Information Item	Staff Contact	Status
Transit	2012 Trolley Season	Janeen Burlingame	The 2012 Trolley season will begin Saturday, May 26 and run through the first weekend in October (see attached route flyer for additional information).
Wastewater	Joint Powers Agreement (JPA)	Bruce Keogh, Dylan Wade, Rob Livick	<b>Morro Bay – Cayucos WWTP:</b> City staff are working on preparing for the appeal process through the California Coastal Commission. The City and CSD has hired DUDEK corporation to assist in the preparation of alternatives and coastal hazards analysis as required by the CCC prior to the De Novo hearing for a Coastal Development for the MBCSD proposed project. We tentatively anticipate the hearing with the Coastal Commission at their August meeting in Santa Cruz (dependent on the CCC scheduling). This appeal process has delayed completion of the upgrade of the Waste Water Treatment Plant to tertiary treatment. The City has been granted relief from the settlement agreement between the JPA board and the Regional Water Quality Control Board due to this appeal. The JPA typically meets the second Thursday of each month. Agendas, minutes, additional information on the upgrade can be found on the City's website at <a href="http://www.morro-bay.ca.us/wwtpupgrade">www.morro-bay.ca.us/wwtpupgrade</a> .
Other Capital Projects	Fire Station 53 Admin/Living Quarters Project	Dylan Wade	The project is well underway with the wood framing complete and the electrical and mechanical systems being installed. Exterior finishes will be occurring in the next few weeks. The project is headed for a November 2012 completion.

Category	Information Item	Staff Contact	Status
Water	Resource Management, Operations	Dylan Wade, Jamie James	<p>- <u>Mandatory Water Conservation Measures</u>: Mandatory Water Conservation Measures are in effect. The community is currently at a Moderately Restricted Water Supply condition in accordance with section 13 of the municipal code.</p> <p>- <u>State Water Project</u>: Deliveries are adequate to ensure that Morro Bay will receive 100% of its entitlement.</p> <p>- <u>Potable Water Production</u>: Total potable annual water production for 2011 was 1242 acre feet with 14 acre feet of direct consumed groundwater, 84 acre feet of brackish reverse osmosis treated water, and 1144 acre feet of State Water. – Total monthly water production for April 2012 was 29.3million gallons with .4 million gallons of water treated at the Brackish Water Reverse Osmosis plant.</p> <p><u>Chorro Valley</u>: The City hired an attorney to consult on the City’s water rights in the Chorro valley. The City has received a response from the State about where to site the required stream gauges and worked with SWRCB staff to develop new permit conditions. The City will begin the process of securing land owner permissions and permits for the installation of the gauges.</p> <p>- <u>Morro Valley</u>: The City has retained council to advise the City on how to protect its interest in the Morro Valley groundwater basin and to help ensure that further nitrate contamination does not occur.</p> <p>- <u>Desal Plant Brackish Treatment System</u>: The newly installed BWRO treatment trains are being modified using funds from a California Department of Public Health grant to enable both the brackish and salt water trains to operate simultaneously. These modifications were started in March of this year and will likely run through 2013.</p> <p><u>Black Hill Tank Recoating Project</u> – The City’s project to recoat Black Hill tank has been successfully completed.</p> <p><u>Water Rates</u>: The City will need to revise its water rate which was originally adopted in 1997 and has not been increased subsequently. Look to the City’s website, an upcoming utility news letter, PWAB discussion, and council meetings on this topic later in 2012.</p>

Category	Information Item	Staff Contact	Status
Collection System	Collection System	Rob Livick, Tim O'Marr	<p>- <u>Lift Station 3 (Quintana Road)</u>: The Lift station #2 and force main project is scheduled to go out to bid on May 29, a bid opening on June 28 and City Council Award anticipated on July 10. Construction should commence in August and be complete by February 2013.</p> <p>- <u>Lift Station 2 (Front Street)</u>: The project is underway and approximately 50 percent complete. The anticipated completion is in early August. This week the contractor has poured the foundation slab for the controls building and is working on the underground piping. The installation of the wet well is complete and dewatering operation has ceased. This project includes complete replacement and reconstruction of the Lift Station located in the Front Street parking lot. This Lift Station has outlived its useful life and serves Morro Bay's commercial center. The replacement of the Lift Station will help ensure reliable wastewater collection service for years to come and will eliminate hundreds of confined space entries by our staff each year.</p> <p>- <u>Collection System, Section 6 Repairs</u>: D-Kal Construction and their subcontractor is completing this rehabilitation project in the next couple of weeks. Lining work on Quintana Road area to be completed May 17, 2012.</p>
Storm Water	Storm Water Plan  Total Daily Maximum Load (TMDL) Program	Rob Livick	<p>At their May 24, 2011, Council adopted the new stormwater regulations (see <a href="http://ca-morrobay.civicplus.com/documents/City%20Attorney/Municipal%20Code%20Updates/Ordinance%20567.PDF">http://ca-morrobay.civicplus.com/documents/City%20Attorney/Municipal%20Code%20Updates/Ordinance%20567.PDF</a> for the new ordinance). These regulations went into effect on June 24, 2011.</p> <p>The preparation of the annual report required by the City's Permit is underway, the deadline for submittal to the Water Board is June 17, 2012.</p> <p>Staff is continuing with water quality sampling near several outfalls in the bay and is testing for pathogens. Pathogens are the constituent for which the Regional Board has the most concern due to public contact and shellfish operations.</p>

Category	Information Item	Staff Contact	Status
Streets/Sidewalks/ Storm Drain Maintenance	Local Street Maintenance Projects	Mike Wilcox, R&P	<p>Street, Sidewalk, Street Tree and Storm drain maintenance has shifted to the Recreation and Parks Maintenance Division as of July 1, 2010. If you have street, street tree or storm drain maintenance issues please call 772-6278 so that it can be added to the list of work.</p> <p>The City will still be patching potholes and the best way to notify the City regarding a pothole that needs attention is to use our E-Notify system (on the City's website <a href="http://www.morro-bay.ca.us">www.morro-bay.ca.us</a>, click on City Departments, then on Recreation and Parks to the E-Request Form or <a href="http://morro-bay.ca.us/erequest">http://morro-bay.ca.us/erequest</a>). Upon receipt, those E-Requests will be reviewed, cataloged and entered into our database. Finally, the repairs will be scheduled. In the future, the City will be adding to the website a list or "Street Maintenance Queue" so you will be able to monitor the progress and see when your pothole may be repaired.</p>
	Pavement Management Plan	Livick/Rands	<p>Street construction will start soon with work on Main Street between Hwy 1 and Quintana Place. Work on the Embarcadero and Quintana Road will soon follow. Due to the availability of materials for the sealing portion of the work, some commercial areas may need to be worked after Memorial Day, but may be delayed until after Labor Day. This work will be scheduled Tuesday through Thursday to minimize the impact to the extended weekend. Since the majority of work is a sealing process (slurry or chip), the streets will be drive-able within a short time after the chip is placed, thus minimizing the impact to businesses and residents. No sealing work will occur after 2:00 p.m. Other streets will be worked on over the next two months with project completion in early July. See the attached map for streets included in this phase of the Pavement Management Program. Residents and business owners will be given at least 4 working days notice prior to construction. Contact Barry Rands at 772-6215 for questions regarding this project.</p>
Misc			Sign up for Notify Me on the City's Website for notification of Council, Boards and Commissions information.

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



**CITY OF MORRO BAY  
2012 STREET REHABILITATION PROGRAM**

*STREETS TO BE WORKED ON ARE SHOWN AS SOLID BLACK LINES*

Work is scheduled to begin May 14 at the Main Street and Embarcadero Road locations. Work will be complete in July.

**Public Services Department**

DATE: MAY 3, 2012

# Morro Bay Citizens Bike Committee

Recreation and Parks Department  
595 Harbor Street, Morro Bay CA 93442



*Mission Statement: Dedicated to the advocacy and creation of an efficient interconnected network of safe, scenic bikeways and community paths in the Morro Bay area.*

April 23, 2012

To: Recreation and Parks Commission  
Recreation and Parks Department  
Public Works Advisory Board

Citizens Bike Committee met April 18, 2012.

Mr Davis reported that Council unanimously adopted the 2011 Morro Bay Bicycle & Pedestrian Master Plan on February 28, 2012.

Mr Rands described a grant application for Bicycle Transportation Act funds that he is preparing. The project will provide a safe crossing of Atascadero Road for bicyclists and pedestrians east of the east entrance to Morro Bay High School by constructing a short section of Class I multi-use trail and a crosswalk connecting existing termini of the Class I trail. In a separate but related location, the project will also close the gap between Morro Bay-Cayucos Connector and Cloisters Class I trail by designating Beachcomber and Sandalwood Avenues as Class 3 bikeways from Toro Lane to Azure Street. Committee voted unanimously to support the project on motion by Ms Johnson seconded by Ms Burton.

Mr Rands reported that negotiations with Dynegy for an easement through the plant for a Class I path have stalled. Dynegy does not want to grant an easement until they cease operations in 2016.

Mr Rands believes that he can improve markings for the northbound bike lane on Main Street approaching Quintana. This would involve moving the transition point for the bike lane another 50 feet south of where it now leaves the curb line to provide a right-turn lane for motor vehicles. He will also look into painting the bike lane pavement green so as to highlight the pathway for drivers and cyclists.

Mr Rands reported that he has submitted a Safe Routes to School grant application to provide Class 2 bike lanes on San Jacinto from Main Street to Greenwood; a sidewalk on San Jacinto in the same area; and a crosswalk at Birch. CBC and Bike Coalition, among others, wrote letters of support for the project.

Mr Rands noted that he will ask Council to budget an amount of money next year to serve as matching funds for opportunistic grants that may come up during the year.

Mr Davis gave a plug for Bike Month with two Morro Bay events occurring simultaneously on May 5<sup>th</sup>.

1. Bike to the Book Sale in Morro Bay, Sat, May 5, 10am-2pm, Community Center – Ride your bike to Friends of the Library book sale and receive a Bike Buck for \$1 off your total purchase of books on that day.
2. Cycle de Mayo Sat, May 5, 10:30-11:30am, Morro Bay High School – Bike Rodeo and Kids Criterium. Free Bike Safety Rodeo and activities followed by a bike race for K-6 grades to raise money for Morro Bay Montessori Charter School.

Ms Johnson reported that MB4th Bike Parade will start at the Rock at 1pm on...get ready...July 4<sup>th</sup>, 2012. This is a Wednesday and may not be a high tourist day so we need to encourage county-wide participation. The Parade will be preceded by an AmpSurf contest and a skate race.

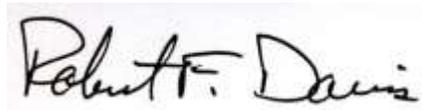
Ms Burton reported that Del Mar School will hold one more Walk and Roll event next Wednesday. The students will be rewarded for their successful effort to “walk across California” by a BMX assembly event. They will celebrate Bike Week next month by assembling in front of the school for a group photo.

Mr Rands reported that Public Services has had a couple of enquiries about Rack with Plaques. Dr Tiffany Smart asked and was encouraged to contact Rod Hoadley at Peak Racks to make arrangements.

Mr Rands reported that a Prop 84 grant application is in process for Complete Streets in Morro Bay.

Mr Davis reported that the California Transportation Commission has approved SLOCOG’s Regional Transportation Improvement Program (RTIP) request for \$1.6 million for community enhancement projects that include \$195,000 for Safe Routes to School safety program and \$585,000 to construct Morro Creek Multi-use Trail and Bridge in FY 2013/14

Next meeting will be August 1, 2012, at Community Center Conference Room at 5pm.



Robert Davis, Chair



AGENDA NO: B-1

MEETING DATE: May 23, 2012

# Staff Report

**TO:** Public Works Advisory Board **DATE:** May 16, 2012  
**FROM:** Janeen Burlingame, Management Analyst  
**SUBJECT:** Update on Transit Issues Regarding Regional Transit Authority North Coast Route Changes, Estero Bay Transit Proposal and FY 2010/2011 Transportation Development Act Audit

## STAFF RECOMMENDATION

Staff recommends the Public Works Advisory Board receive the update and provide comments as necessary.

## FISCAL IMPACT

There is no fiscal impact.

## DISCUSSION

The Transit Efficiencies Group was initiated in 2009 at the direction of San Luis Obispo Council of Government (SLOCOG) Board to its staff to see if there could be cost savings/efficiencies identified through better coordination or consolidation of transit functions/services. The group broke down into service regions and began meeting to discuss issues specific to each area.

For the North Coast region, numerous meetings have occurred over the past several years with different transit concepts being developed that the Board and City Council have reviewed, identified deficiencies in and provided direction to continue working with the SLOCOG and Regional Transit Authority (RTA) staff on a revised concept for consideration.

At the March 13 City Council meeting, where Council was considering the latest revised Estero Bay Transit proposal, staff was directed to return the matter to the PWAB for review and recommendation before bringing it back since the Board had not completed its review due to questions raised at the February 16 Board meeting regarding the City's farebox ratio in the FY 2010/2011 Transportation Development Act audit and its potential impact on future transit funding.

On March 29, staff received notice from the RTA regarding proposed changes it was planning to make to several routes throughout the county effective June 10, 2012 (see Attachment 1). On May 2 the RTA approved the proposed changes and RTA staff is now finalizing the route time schedules. With regard to the north coast route changes, the most significant change, aside from eliminating unproductive runs or portions of runs, will be to restore hourly service between Los Osos and Morro Bay at City Park.

On May 3, staff received a letter from the SLOCOG regarding the RTA Board approved transit changes along the north coast and its impact on the Estero Bay Transit proposal that was scheduled to come to the PWAB at this meeting for consideration and recommendation to the Council (see Attachment 2).

<b>Prepared By:</b> <u>J. Burlingame</u>	<b>Dept Review:</b> _____
<b>City Manager Review:</b> _____	
<b>City Attorney Review:</b> _____	

Restoration of hourly service between Los Osos and Morro Bay fills a service gap that was created last summer when the RTA eliminated hourly connections between the two communities and added service from Los Osos to San Luis Obispo via Los Osos Valley Road. As such, the proposed Estero Bay Transit service concept is no longer applicable according to the SLOCOG and no longer warranted for consideration by the City.

### **RTA Routes Changes and Impact to Morro Bay Transit Route Schedule**

Staff has reviewed and discussed with RTA staff the proposed changes to the RTA north coast routes to determine if the City would need to make adjustments to the Morro Bay Transit route schedule in order to provide timely connections with RTA routes at City Park. Given the current arrival and departure times listed for Routes 12 (to/from San Luis Obispo) and 15 (to/from San Simeon), no changes to the Morro Bay Transit route schedule will need to be made at this time.

The City will continue working with RTA to improve coordination of services where needed and continue to participate in regional promotional campaigns, such as the Summer Youth program where all youths can fixed route service for free during the summer, that are designed to increase transit awareness and encourage new users to begin riding the bus.

### **Transportation Development Act (TDA) Audit and Farebox Ratio**

At the February 16 PWAB meeting, questions were raised regarding the farebox ratio submitted to the SLOCOG in the annual FY 2010/2011 TDA audit as the number differed from what the SLOCOG staff had anticipated it to be based on operational information submitted on a quarterly basis.

The FY 2010/2011 audit was the first time the City calculated the farebox ratio with all transit services together (Morro Bay Transit and Trolley), yielding a blended ratio rather than calculating them separately as had been done in the past. This was done as all transit services are combined in the Transit Fund and are in one budget, the annual Controller's Report to the State reports combines revenue and expenditures for all local transit services, the Triennial Performance Audit reviews all local transit services, the Short Range Transit Plan updated every five years includes all local transit services, and the annual TDA audit reports combined local transit revenue and expenditures. Blending is allowed by TDA law and is done by other jurisdictions in the county in their audits.

After the PWAB meeting, staff met with SLOCOG staff to discuss the farebox ratio. The end result is a revision to the audit note relating to the farebox ratio calculation after an adjustment was made to the allowed non-fare revenue that could be included as revenue for the calculation according to TDA law. The result is a revised farebox ratio of 10.52%. The State requirement to continue receiving certain TDA funds is 10% and as such, the City is in compliance.

The City will continue its efforts to reduce expenditures and increase revenues for Morro Bay Transit to make it more efficient and effective. Attachment 3 details Morro Bay Transit ridership and farebox increases between the first and second year of operation that are related to changes made during the current fiscal year regarding coordination with RTA buses at City Park after their route schedule changes last summer, increased local advertising, and installation of bus stop signs and route display cases.

## Recommended Service Improvements March 28, 2012

In addition to a \$4 pass price increase (regular RTA and Regional 31-day passes and \$2 increase to discount passes), RTA staff proposes service changes presented below.

Public Meetings are being held March 28-April 5. Please see attached press releases and schedules for public meeting dates. The public is encouraged to comment through the month of April. After receiving input, staff will seek final RTA Board approval on May 2, 2012.

If approved, the changes will take effect on June 10, 2012.

RTA proposes the following general recommendations based on customer feedback:

1. Increase Express Bus Service: Ridership during peak times on commute routes on routes 9, 10 & 12 continue to be at or exceeding seat capacity. A priority is adding extra capacity in order to minimize the number of standees on longer trips on Route #9, which includes highway service on the Cuesta Grade, and Route #10 with highway service from San Luis Obispo to Pismo Beach & Arroyo Grande. Staff expects demand and crowding to further increase as gas prices continue to rise sharply. Service options are limited by the shortage of forty-foot buses available for peak times.

RTA believes existing resources are available to add the following scheduled trips:

- a. Increase Route #10 express trips: One extra ROUND-TRIP on Route #10 (between Halcyon P&R, Pismo & and downtown only). **Target 7:50am arrival** downtown and **4:15pm departure** from downtown.
- b. One extra northbound afternoon express trip on Route #9 (from the Government Center to Las Tablas Park & Ride only). **Target: 4pm departure.**

RTA will add a tripper bus (not on the schedule) on the heavily used morning southbound Route #9 between Atascadero and downtown when a vehicle and driver are available. Route #14's between SLO and Cuesta will continue to run at peak times.

2. Improve the on-time performance of southbound Route #9 by slightly altering the departure schedules.
3. Facilitate connections between Route #10 and South County Area Transit routes.
4. Reinstate hourly weekday service between Los Osos and Morro Bay.
5. Increase Saturday service span, including one additional round-trip; current ridership per hour meets or exceeds weekday service averages.

Further details are provided on the following pages.

## **Recommendations by Route:**

### **Extra (5<sup>th</sup>) Saturday trip on all Routes (9, 10, 12 & 15)**

Saturday ridership is strong, with over 20 riders per hour on RTA Routes #9 & #10, and it is also high between Los Osos, Morro Bay and San Luis Obispo. In order to meet increased demand and improve weekend service, staff proposes adding an extra Saturday round-trip system-wide. A proposed Saturday schedule with two options is attached – public input by Saturday riders, or potential Saturday riders, is needed to determine the preferred of the two alternatives.

### **North County Region: Route #9**

1. Add a new express trip in the afternoon (Northbound): Approximate 4pm departure from the Government Center.
2. Earlier southbound departure time at first point in Paso Robles (and San Miguel) by 5 minutes to allow for ensured connections between routes and more recovery time.
3. Two- to four- minute modifications to some stop times (Las Tablas SB and at Capistrano NB).
4. Limit the number of bus stops thru Atascadero (not all local stops will be served – RTA will discontinue serving the El Camino Real @ Adobe Plaza (NB) and the Coco's Restaurant (SB), and also El Camino Real @ Avenida Maria (NB) and Patria Circle (SB)).
5. Route change in Paso Robles (using 4<sup>th</sup> Street to Pine instead of Spring to 8<sup>th</sup> – no published passenger stops would be impacted).

### **South County Region: Route #10**

1. Need to speed service through SLO City to reach Pismo Outlets on time for SCAT transfers. This will be facilitated by the following:
  - a. Serving fewer designated bus stops along Higuera. Specifically, only the following stops would be served: S. Higuera @ Suburban (NB & SB), S. Higuera @ Margarita/DMV (NB & SB), Higuera @ South (NB & SB), Higuera @ Nipomo (SB) and Marsh @ Broad (NB).
  - b. Eliminating service on Route #10 along South Street & Santa Barbara Street. The updated route would operate along S. Higuera SB and Marsh NB. RTA's Amtrak stop is proposed be discontinued, as well as Meadow Park and stops along South Street. SLO Transit Routes #4 and #5 connect all of these stops to the downtown transit stops. An RTA stop would be placed on S. Higuera @ South Street, a very close alternate to South @ Beebee stops.
2. Two- to four-minute time adjustments at stops in Santa Maria and Nipomo.

**North Coast Region: See attached DRAFT Timetables**

1. Los Osos (former Route #11 Monday-Friday): Realignment of RTA schedule to increase service back to hourly between Los Osos and Morro Bay. SLO, Cuesta, Morro Bay and Los Osos would be served on a single Route #12.
2. Continued LOVR service, but during peak commute times only.
3. **Eliminate the following unproductive runs or portions of runs:**
  - a. Express Route 11x from Los Osos to Morro Bay & Cal Poly has low ridership and is redundant with other services. There is alternative service within 15 minutes of this trip that provide similar service, except for the small number of passengers that regularly travel to and from Cal Poly to Morro Bay and the north Coast. These passengers will either have to walk or bike to/from Santa Rosa (about 20 minutes) or connect through downtown on RTA Route #9 or SLO Transit. The express route from Los Osos to Cal Poly (via LOVR & Foothill) will continue to operate.
  - b. Route #14 (Monday-Friday): SLO to Cuesta College: Eliminate the Cal Poly portion of this service.
  - c. Route #12 (Monday-Friday): Add extra evening trip from Cuesta College to downtown SLO (approx: 8:18pm pick up @ Cuesta, arriving at the Government Center at 8:29pm), allowing students to make transfer connections to the last trip on Routes #9 and #10.
  - d. Route #15 (Monday-Friday): The following changes would be implemented in in Morro Bay, Cayucos, Cambria & San Simeon:
    - i. Time change on the mid-day run from Morro Bay to Cambria.
    - ii. Operation of a smaller bus that will be capable of serving the San Simeon Campground & Old San Simeon (new stops).
    - iii. To address safety issues of the unprotected left turn onto Highway 1 NB in Cayucos, a route modification is proposed; the route will go right on Cayucos Drive (with controlled access to Highway #1 NB). The NB Ocean Blvd @ Cayucos bus stop (Cass House across from the Pier) will no longer be served and an alternate stop will be placed nearby along Cayucos Drive.

## Attachment 1

- e. SLO- Morro Bay, Los Osos, Cayucos, Cambria & San Simeon on weekends (currently covered by a single Route #15), as follows:
  - i. RTA will make weekend service similar to Monday-Friday service by running two separate routes – Route #12 from San Luis Obispo to Morro Bay and Los Osos, and Route #15 between Morro Bay and Hearst Castle. This will reduce the travel time from the North Coast to downtown San Luis Obispo AND allow for a smaller bus to be used from Morro Bay north (on the weekends as during the week, allowing service to San Simeon Campground and Old San Simeon).
  - ii. **Eliminate two unproductive Sunday trips.** Match remaining 3 trips to regular system-wide Sunday schedules. (Five trips on Saturday will continue, with system-wide connections on all routes).
  - iii. Cambria Trolley Service may be reinstated for some days during the summer (funding availability and commitment from Cambria is still being confirmed).

**Route #12 Southbound**  
Morro Bay towards Cuesta & SLO

**Route #12 Northbound**  
SLO & Cuesta towards Morro Bay

Monday  
thru  
Friday

MB(depart)	San Luis Obispo	
	Cuesta	GC (arrive)
7:08	7:17	7:30
8:08	8:17	8:30
9:08	9:17	9:30
10:08	10:17	10:30
11:08	11:17	11:30
<b>12:08</b>	<b>12:17</b>	<b>12:30</b>
<b>1:08</b>	<b>1:17</b>	<b>1:30</b>
<b>2:08</b>	<b>2:17</b>	<b>2:30</b>
<b>3:08</b>	<b>3:17</b>	<b>3:30</b>
<b>4:08</b>	<b>4:17</b>	<b>4:30</b>
<b>5:08</b>	<b>5:17</b>	<b>5:30</b>
<b>6:08</b>	<b>6:17</b>	<b>6:30</b>
<b>7:08</b>	<b>7:17</b>	<b>7:30</b>
<b>8:08</b>	<b>8:17</b>	<b>8:30</b>

GC(depart)	Cuesta	MB(arr)
6:33	6:46	6:58
7:33	7:46	7:58
8:33	8:46	8:58
9:33	9:46	9:58
10:33	10:46	10:58
11:33	11:46	11:58
<b>12:33</b>	<b>12:46</b>	<b>12:58</b>
<b>1:33</b>	<b>1:46</b>	<b>1:58</b>
<b>2:33</b>	<b>2:46</b>	<b>2:58</b>
<b>3:33</b>	<b>3:46</b>	<b>3:58</b>
<b>4:33</b>	<b>4:46</b>	<b>4:58</b>
<b>5:33</b>	<b>5:46</b>	<b>5:58</b>
<b>6:33</b>	<b>6:46</b>	<b>6:58</b>
<b>7:33</b>	<b>7:46</b>	<b>7:58</b>
<b>8:33</b>	<b>8:46</b>	<b>8:58</b>

Bus continues to Los Osos.

new!

Bold times indicate p.m.

Bus continues to Los Osos.

Saturday*	9:08	Call	9:27		9:33	9:46	9:58
	<b>12:08</b>	<b>Call</b>	<b>12:27</b>		<b>12:33</b>	<b>12:46</b>	<b>12:58</b>
	<b>1:08</b>	<b>Call</b>	<b>1:27</b>		<b>1:33</b>	<b>1:46</b>	<b>1:58</b>
	<b>4:08</b>	<b>Call</b>	<b>4:27</b>		<b>4:33</b>	<b>4:46</b>	<b>4:58</b>
	<b>7:08</b>	<b>Call</b>	<b>7:27</b>		<b>7:33</b>	<b>7:46</b>	<b>7:58</b>
Sunday	<b>9:08</b>	<b>Call</b>	<b>9:27</b>		<b>9:33</b>	<b>9:46</b>	<b>9:58</b>
	<b>1:08</b>	<b>Call</b>	<b>1:27</b>		<b>1:33</b>	<b>1:46</b>	<b>1:58</b>
	<b>5:08</b>	<b>Call</b>	<b>5:27</b>		<b>5:33</b>	<b>5:46</b>	<b>5:58</b>

Bus continues to Los Osos.

Bold times indicate p.m.

\* Saturday Schedule is assuming GC Departure times of 9:33, 12:33pm, 1:33pm, 4:33pm and 7:33pm  
Sunday GC Schedule is the same as current: 9:33, 1:33pm and 5:33pm

Attachment 1

**Route #15: San Simeon towards Morro Bay. Connect to Route #12 for Cuesta and SLO**

							Connect to Route #12 in Morro Bay towards SLO:		
		Hearst Castle	San Simeon	Cambria Burton @ Main	Cayucos Ocean	Morro Bay Park (arrive)	MB(depart)	San Luis Obispo	
								Cuesta	GC (arrive)
Monday thru Friday	START	6:05	6:17	6:40	6:55	transfer	7:08	7:17	7:30
	8:00	8:05	8:17	8:40	8:55	transfer	9:08	9:17	9:30
	11:00	11:05	11:17	11:40	11:55	transfer	<b>12:08</b>	<b>12:17</b>	<b>12:30</b>
	2:00	2:05	2:17	2:40	2:55	transfer	3:08	3:17	3:30
	5:00	5:05	5:17	5:40	5:55	transfer	6:08	6:17	6:30
SATURDAY*	start	8:05	8:17	8:40	8:55	transfer	9:08	Call	9:27
	11:00	11:05	11:17	11:40	11:55	transfer	<b>12:08</b>	Call	<b>12:27</b>
	12:00	12:05	12:17	12:40	12:55	transfer	1:08	Call	1:27
	3:00	3:05	3:17	3:40	3:55	transfer	4:08	Call	4:27
	6:00	6:05	6:17	6:40	6:55	transfer	7:08	Call	7:27
SUNDAY	START	8:05	8:17	8:40	8:55	transfer	9:08	Call	9:27
	12:00	12:05	12:17	12:40	12:55	transfer	1:08	Call	1:27
	4:00	4:05	4:17	4:40	4:55	transfer	5:08	Call	5:27

Bold times indicate p.m.

**SLO/Cuesta (via Route #12) & Route #15 Morro Bay toward San Simeon**

				Connect from Route #12 to #15 in Morro Bay					
		GC(depart)	Cuesta	MB(arr)	Morro Bay Park (depart)	Cayucos Cayucos Dr.	Cambria Burton @ Main	San Simeon	Hearst Castle
Monday thru Friday	6:33	6:46	6:58	transfer	7:02	7:14	7:34	7:47	7:54
	9:33	9:46	9:58	transfer	10:02	10:14	10:34	10:47	10:54
	11:33	11:46	11:58	transfer	<b>12:02</b>	<b>12:14</b>	<b>12:34</b>	<b>12:47</b>	<b>12:54</b>
	2:33	2:46	2:58	transfer	3:02	3:14	3:34	3:47	3:54
	5:33	5:46	5:58	transfer	6:02	6:14	6:34	6:47	END
SATURDAY*	9:33	9:46	9:58	transfer	10:02	10:14	10:34	10:47	10:54
	12:33	12:46	12:58	transfer	1:02	1:14	1:34	1:47	1:54
	1:33	1:46	1:58	transfer	2:02	2:14	2:34	2:47	2:54
	4:33	4:46	4:58	transfer	5:02	5:14	5:34	5:47	END
	7:33	7:46	7:58	transfer	8:02	8:14	8:34	8:47	end
SUNDAY	9:33	9:46	9:58	transfer	10:02	10:14	10:34	10:47	10:54
	1:33	1:46	1:58	transfer	2:02	2:14	2:34	2:47	2:54
	5:33	5:46	5:58	transfer	6:02	6:14	6:34	6:47	end

Bold times indicate p.m.

\* Saturday Schedule is assuming GC Departure times of 9:33, 12:33pm, 1:33pm, 4:33pm and 7:33pm

Sunday GC Schedule is the same as current: 9:33, 1:33pm and 5:33pm



Attachment 1

**Route #12: San Luis Obispo, Cuesta College and Morro Bay Towards Los Osc**

	GC (dpt)	Cuesta	MB arrive		MB depart to Los Osos	Los Osos			
						Ralphs	2nd	Ralphs/P.O.	
Monday thru Friday						6:40	6:49	6:56	
	6:33	6:46	6:58	Layover	7:28	7:40	7:49	7:56	
	7:33	7:46	7:58	Layover	8:28	8:40	8:49	8:56	
	8:33	8:46	8:58	Layover	9:28	9:40	9:49	9:56	
	9:33	9:46	9:58	Layover	10:28	10:40	10:49	10:56	
	10:33	10:46	10:58	Layover	11:28	11:40	11:49	11:56	
	11:33	11:46	11:58	Layover	12:28	12:40	12:49	12:56	
	<b>12:33</b>	<b>12:46</b>	<b>12:58</b>	<b>direct</b>	<b>12:58</b>	<b>1:10</b>	<b>1:19</b>	<b>1:26</b>	
	<b>1:33</b>	<b>1:46</b>	<b>1:58</b>	<b>direct</b>	<b>1:58</b>	<b>2:10</b>	<b>2:19</b>	<b>2:26</b>	
	<b>2:33</b>	<b>2:46</b>	<b>2:58</b>	<b>direct</b>	<b>2:58</b>	<b>3:10</b>	<b>3:19</b>	<b>3:26</b>	
	<b>3:33</b>	<b>3:46</b>	<b>3:58</b>	<b>direct</b>	<b>3:58</b>	<b>4:10</b>	<b>4:19</b>	<b>4:26</b>	
	<b>4:33</b>	<b>4:46</b>	<b>4:58</b>	<b>direct</b>	<b>4:58</b>	<b>5:10</b>	<b>5:19</b>	<b>5:26</b>	
	12X	5:20	Cal Poly 5:30	-	-	5:46	5:56	6:04	
		5:33	5:46	5:58	direct	5:58	6:10	6:19	6:26
		6:33	6:46	6:58	direct	6:58	7:10	7:19	7:26
		7:33	7:46	7:58	direct	-	-	-	-
	-	-	-	-	-	-	-	-	
	8:33	8:46	8:58	direct	8:58	9:10	9:19	9:26 end	
Saturday*	9:33	9:46	9:58	direct	9:58	10:10	10:19	10:26	
	<b>12:33</b>	<b>12:46</b>	<b>12:58</b>	<b>direct</b>	<b>12:58</b>	<b>1:10</b>	<b>1:19</b>	<b>1:26</b>	
	<b>1:33</b>	<b>1:46</b>	<b>1:58</b>	<b>direct</b>	<b>1:58</b>	<b>2:10</b>	<b>2:19</b>	<b>2:26</b>	
	<b>4:33</b>	<b>4:46</b>	<b>4:58</b>	<b>direct</b>	<b>4:58</b>	<b>5:10</b>	<b>5:19</b>	<b>5:26</b>	
	<b>7:33</b>	<b>7:46</b>	<b>7:58</b>	<b>direct</b>	<b>7:58</b>	<b>8:10</b>	<b>8:19</b>	<b>8:26</b>	
Sunday	9:33	9:46	9:58	direct	9:58	10:10	10:19	10:26	
	<b>1:33</b>	<b>1:46</b>	<b>1:58</b>	<b>direct</b>	<b>1:58</b>	<b>2:10</b>	<b>2:19</b>	<b>2:26</b>	
	5:33	5:46	5:58	direct	5:58	6:10	6:19	6:26	

\* Saturday Schedule is assuming GC Departure times of 9:33, 12:33, 1:33, 4:33 and 7:33

Bold times indicate p.m.

Monday  
thru  
Friday  
only

LOVR Express: (11x)	Madonna Plaza	S. Higuera at Suburban		Los Osos: Ralphs		
	4:05	4:15	-	4:45	-	-
	5:05	5:15	-	5:45	-	-

# San Luis Obispo Council of Governments



Ronald L. DeCarli - Executive Director

Regional Transportation Planning Agency  
Metropolitan Planning Organization  
Rideshare Program / Census Data Affiliate  
Service Authority for Freeways and Expressways

Arroyo Grande  
Atascadero  
Grover Beach  
Morro Bay  
Paso Robles  
Pismo Beach  
San Luis Obispo  
San Luis Obispo County

May 3<sup>rd</sup>, 2012

Ms. Andrea Lueker, City Manager  
City of Morro Bay  
City Hall-595 Harbor Street  
Morro Bay, CA 93442

Re: Follow up to Estero Bay Transit Proposal and other Near-Term Actions

Dear Ms. Lueker,

*Andrea*

The purpose of this letter is to address some of the recent developments for the Regional Transit Authority (RTA) services and the interrelationship with Morro Bay Transit. The service concept that we proposed and advocated over the last two years is no longer applicable, since the transit need(s) will be accommodated by the regional system. Also, the City's fiscal audit requires clarification, and it appears RTA/MB Transit connections at the Morro Bay City Park will again require schedule modification.

**Regional Transit Service Changes** - As you may be aware, the Regional Transit Authority has recommended and on May 2<sup>nd</sup> their Board approved a proposal to modify its' services related to the Estero Bay communities. One of the key changes is to reinstate hourly service between Los Osos and Morro Bay effective June 10, 2012. This service change effectively fills a service gap and nullifies the need for any local Morro Bay Transit connections to Los Osos. In other words, there is no longer a need for Morro Bay Transit to provide those connections since RTA has decided to provide that service on its own.

The RTA was receiving pressure from its riders to fill this gap. Without timely action from Morro Bay, RTA modified the service and addressed the need. This is a "lost opportunity" for the City of Morro Bay to provide a more efficient transit service. The chance for Morro Bay to leverage its local fixed route service with the County, or regionally-funded connection is gone for the short-term. We support RTA's plan to fill that service gap between Morro Bay and Los Osos. We anticipate ridership and revenue will increase.

In our opinion, the timeframe required in which to gain the City's support (over 2 years) has simply forced RTA to move forward. The County of SLO has saved nearly \$300,000 between FY 11/12 and FY 12/13 due to its consolidated service contract through RTA. In the end, the \$70,000 cost-savings we identified for Morro Bay is no longer available.

**Fiscal Audit Changes** - We have requested your staff re-submit the City's FY 2010/11 TDA Fiscal Audit to SLOCOG for review so we can ensure consistency with the adopted Transportation Development Act (TDA) guidelines of June 2011. We allow the use of a blended farebox ratio, but it is crucial that the City's auditor applies only "eligible operating revenues" for the derivation of the annual farebox recovery ratio. As discussed with your staff, parking in lieu fees are not eligible. Based on the numbers submitted, it appears that your overall blended farebox recovery is 10%, with a farebox recovery of 4% for the fixed-route deviation Morro Bay Transit and 32% for the Trolley. Per state law, we are not authorized to release your 4<sup>th</sup> quarter claim for reimbursement until we have received this fiscal audit as modified and are confident that it has been prepared in a satisfactory manner in compliance with the Transportation Development Act guidelines.

**Schedule Coordination and Other issues** We suggest the City adjust the Morro Bay Transit time points at City Park to ensure timely connections with the new RTA service North Coast schedules, discussed at the RTAC meeting. The current City timetable will no longer be in synch with the new RTA timetables. In particular the City contractor, MV Transportation, should allow more time at that transfer point in order to ensure all connections can be made at the Park. The current timetable is too tight and the Morro Bay Transit vehicle leaves the Park too early to enable use of its service by connecting passengers, whenever they wish to ride Morro Bay Transit after leaving an RTA bus, whether it originates from San Luis Obispo, Los Osos or Cambria. SLOCOG puts emphasis on the provision of timed-transfers at key nodes along the regional network and takes those schedule coordination factors into account when allocating discretionary "RTA integration" dollars under the State Transit Assistance program (action to be taken in October 2012).

We also suggest the City consider a base fare increase from \$1.25 to 1.50 to align the Morro Bay Transit local fixed-route fare with the one-zone cash fare on the RTA system. SLOCOG recommends that the City give this option serious consideration in view of the very low farebox recovery ratio for the Morro Bay Transit service on its own (less than 5% or below half of the state mandate). While we support the use of a blended farebox ratio, it is a not good policy to use one successful service (the Morro Bay Trolley) as a substitute for a poor performing service, which we believe not sustainable in its current form.

Due to the upcoming Route 12 schedule re-alignment (June 10, if approved), we feel it is important for us to communicate the above points in writing instead of pushing the opportunity for discussion at the later date.

If you should have any questions or concerns, please do not hesitate to contact Eliane Wilson on my staff at 781-5711.

Sincerely,



Ronald L. De Carli  
Executive Director

Attachment 3

Morro Bay Transit – Comparison from Prior Year Through April

	Total Riders		Fixed Rt		CAR		Riders/Day		Farebox	
	FY 11/12	FY 10/11	FY 11/12	FY 10/11	FY 11/12	FY 10/11	FY 10/11	FY 10/11	FY 11/12	FY 10/11
July	1,115	838	1,015	724	100	114	56	40	\$821	\$898
August	1,421	889	1,276	803	145	86	62	40	\$1,051	\$841
September	2,372	1,144	1,171	1,032	169	112	113	54	\$1,085	\$917
October*	2,399	1,122	1,232	1,014	153	108	114	53	\$814	\$1,508
November	1,531	1,146	1,365	1,043	166	103	81	60	\$1,063	\$678
December	1,463	1,128	1,294	1,034	169	94	70	54	\$953	\$785
January	1,296	940	1,192	828	104	112	65	47	\$836	\$760
February	1,251	893	1,128	763	123	130	66	50	\$860	\$763
March	1,500	1,117	1,343	953	157	164	68	49	\$1,013	\$927
April	1,522	1,037	1,395	916	127	121	72	49	\$1,048	\$863
<b>Total</b>	<b>15,870</b>	<b>10,254</b>	<b>12,411</b>	<b>9,110</b>	<b>1,413</b>	<b>1,144</b>	<b>77</b>	<b>50</b>	<b>\$9,543</b>	<b>\$8,939</b>
<b>% Change from Prior Yr</b>	<b>55%</b>		<b>36%</b>		<b>24%</b>		<b>55%</b>		<b>7%</b>	

**Note:** Farebox percentage increase is not as high as ridership increase due to SLOCOG requirement to honor Regional passes which we receive a partial fare reimbursement for (approx. 60%) and Senior VIP pass for which we do not receive any fare reimbursement.



**12.08.060 - Tree care, planting, removing and replacement. (excerpt)**

... Recognized landmark trees will be protected and proactively maintained for long-life/health, under the authority of the director of public services. Landmark trees may also be identified with a sign or plaque, as approved by the public services director. The sign or plaque shall be provided and maintained by the nominee at no expense to the city of Morro Bay.

**12.08.150 - Landmark trees.**

Any Morro Bay resident may nominate a tree **within the right-of-way** to be considered for landmark tree designation. The nominated tree shall meet at least three of the seven criteria listed below. All nominated landmark trees shall be reviewed by the public works advisory board. The recommendation of the public works advisory board shall be forwarded to the city council for official landmark tree designation.

Landmark tree criteria:

- A. Any specimen tree or grove of significant size, beauty, cultural heritage or habitat value;
- B. Specimen tree or grove of significant habitat value for migratory birds and butterflies;
- C. Native trees or groves of historical significance to local indigenous cultures;
- D. Specimen tree or grove of agricultural significance and history;
- E. Specimen tree or grove older than eighty to one hundred years;
- F. Any trees playing very important functional role in city parks or for city planning and maintenance;
- G. Specimen trees or groves of significance planted by early settlers of Morro Bay.

**DISCUSSION**

The first screening on whether or not a tree is a Landmark Tree as specified in 12.08; is it within the City's Right of Way? Tree locations designated as 1,3, 12 and 13 on Attachment 1 from the Morro Bay Citizens tree committee are outside the City Right of Way and therefore ineligible as Landmark Trees under 12.08. Additionally, tree number 15 is recommended for removal by the Citizen Tree Committee's arborist and therefore does not make sense to designate this diseased tree as a Landmark Tree. The remaining ten tree locations appear to meet the minimum criteria as Landmark Trees and can be designated as such. The Trees are:

No	Location	Type	Criteria – As suggested by the Citizens Tree Committee
2	Pacific & Morro Streets	Canary Island Palms - 4	A. Any specimen tree or grove of significant size, beauty, cultural heritage or habitat value; E. Specimen tree or grove older than eighty to one hundred years; G Specimen trees or groves of significance planted by early settlers of Morro Bay.

No	Location	Type	Criteria – As suggested by the Citizens Tree Committee
4	End of Dunes on the bluff	Monterey Cypress	A. Any specimen tree or grove of significant size, beauty, cultural heritage or habitat value; B. Specimen tree or grove of significant habitat value for migratory birds and butterflies; E. Specimen tree or grove older than eighty to one hundred years; G. Specimen trees or groves of significance planted by early settlers of Morro Bay.
5	Marina & Napa	Monterey Cypress (3)	A. Any specimen tree or grove of significant size, beauty, cultural heritage or habitat value; B. Specimen tree or grove of significant habitat value for migratory birds and butterflies; E. Specimen tree or grove older than eighty to one hundred years; G. Specimen trees or groves of significance planted by early settlers of Morro Bay.
6	708 Morro Bay Blvd.	Red Bud Eucalyptus Silver Dollar Eucalyptus (2)	A. Any specimen tree or grove of significant size, beauty, cultural heritage or habitat value; B. Specimen tree or grove of significant habitat value for migratory birds and butterflies F. Any trees playing very important functional role in city parks or for city planning and maintenance
7	Morro & Anchor	Monterey Cypress (3)	A. Any specimen tree or grove of significant size, beauty, cultural heritage or habitat value; B. Specimen tree or grove of significant habitat value for migratory birds and butterflies; E. Specimen tree or grove older than eighty to one hundred years; G. Specimen trees or groves of significance planted by early settlers of Morro Bay.
8	In front of Estero Bay Graphics on Morro Bay Blvd.	Blue Gum Eucalyptus	A. Any specimen tree or grove of significant size, beauty, cultural heritage or habitat value; B. Specimen tree or grove of significant habitat value for migratory birds and butterflies F. Any trees playing very important functional role in city parks or for city planning and maintenance G. Specimen trees or groves of significance planted by early settlers of Morro Bay.
9	Morro & South Street	Blue Gum Eucalyptus	A. Any specimen tree or grove of significant size, beauty, cultural heritage or habitat value; B. Specimen tree or grove of significant habitat value for migratory birds and butterflies; E. Specimen tree or grove older than eighty to one hundred years; F. Any trees playing very important functional role in city parks or for city planning and maintenance G. Specimen trees or groves of significance planted by early settlers of Morro Bay.
10	Shasta & Dunes	Avocado	A. Any specimen tree or grove of significant size, beauty, cultural heritage or habitat value; D. Specimen tree or grove of agricultural significance and history F. Any trees playing very important functional role in city parks or for city planning and maintenance

No	Location	Type	Criteria – As suggested by the Citizens Tree Committee
11	Monterey & Morro Bay Blvd	Canary Island Palms (3)	A. Any specimen tree or grove of significant size, beauty, cultural heritage or habitat value; E. Specimen tree or grove older than eighty to one hundred years; F. Any trees playing very important functional role in city parks or for city planning and maintenance G. Specimen trees or groves of significance planted by early settlers of Morro Bay.
14	Market & Dunes	Red Bud Eucalyptus	A. Any specimen tree or grove of significant size, beauty, cultural heritage or habitat value; B. Specimen tree or grove of significant habitat value for migratory birds and butterflies F. Any trees playing very important functional role in city parks or for city planning and maintenance
		Total Trees = 15	

**CONCLUSION**

The Morro Bay Citizens Tree committee identified trees that they feel meet the requirements for Landmark Tree status. The City’s municipal code does not recognize tree outside the Right of Way as meeting the requirements a City Designated Landmark Tree. Staff does not support the listing of diseased trees for landmark status, especially the Monterey Pine due to the high mortality rate for those with pitch pine canker. Therefore, based on the criteria established in 12.08.150, and the evaluation of that criteria by the Citizens Tree Committee; there are 15 trees eligible for Landmark Tree Status.

**ATTACHMENT**

Morro Bay Citizens Tree Committee Submittal

# A.3

## AN EVALUATION OF TREES NOMINATED FOR “LANDMARK TREE” (HERITAGE TREE) STATUS IN MORRO BAY, CA

By Robert Schreiber – Arbor First, December 28, 2011

### 1. Location: Corner of Sandalwood & Terra Street Monterey Cypress

DSH = 69”, 34’ tall, 33’ wide / has good color with small amount of deadwood / approximately 15% of foliage is missing / a few too many inner branches have been removed / overall good health / tree trimmed to be too open

### 2. Location: Pacific & Morro Streets Canary Island Palms (4)

- A. Tree #1 is on corner of Morro & Pacific - DSH [Diameter at Standard Height which is 4.5’] = 32”, 60’ tall, 30’ wide / has good color and no visible physical problems
- B. Tree #2 is next in line toward Main Street - DSH = 30”, 63’ tall, 33’ wide / has no visible problems / color is light - needs magnesium [holes need to be drilled and filled with a magnesium sulfate solution; depending on accessibility, if 4 holes are drilled use 1 cup solution per hole / if 8 holes are drilled use ½ cup solution per hole]
- C. Tree #3 is next in line toward Main Street - DSH = 29”, 60’ tall, 30’ wide / has good color and no visible physical problems
- D. Tree #4 is next in line toward Main Street - DSH = 29”, 61’ tall, 30’ wide / has good color and no visible physical problems

### 3. Location: In front of library on Harbor Street Island Oak

DSH = 23”, 60’ tall, 60’ wide, good color, signs of caterpillar infestation, approximately 12% of foliage is missing / live caterpillars gone due to cold / in spring look for moths / spray tobacco juice –detergent solution for organic cure / tree seems healthy otherwise with normal shoot growth

### 4. Location: End of Dunes on the bluff Monterey Cypress

DSH = 68” minus indentions, 72’ tall, 96’ wide / good color / 6 or 7 larger branches have been removed / tree in good health

**5. Location: Marina & Napa  
Monterey Cypress (3)**

- A. Tree #1 (one of three largest trees) farthest away from Napa & Marina on the corner - DSH = 39", 109' tall, 112' wide / some branches need to be reduced for end weight / color is good
- B. Tree #2 (one of three largest trees) - DSH = 41", 123' tall, unable to measure width due to close proximity to other trees and inter-twinning of branches / some branches need to be reduced for end weight / color is good
- C. Tree #3 (one of three largest trees) - DSH = 53.5", 124' tall, unable to measure width due to close proximity to other trees and inner-twinning of branches / 8% deadwood / some branches need to be reduced for end weight / color is good

**6. Location: 708 Morro Bay Blvd.  
Red Bud Eucalyptus  
Silver Dollar Eucalyptus (2)**

- A. Red Bud Eucalyptus - DSH = 25", 84' tall, 83' wide wide / good color / too much inner branch removal but with small stature of trees and being street trees there is no hazard
- B. Silver Dollar Eucalyptus #1 - DSH = 27", 69' tall, 34.5" wide wide / good color / too much inner branch removal but with small stature of trees and being street trees there is no hazard
- C. Silver Dollar Eucalyptus #2 - DSH = 28.5, 58.5' tall, 45' wide / good color / too much inner branch removal but with small stature of trees and being street trees there is no hazard

**7. Location: Morro & Anchor  
Monterey Cypress (3)**

- A. Tree #1 - DSH = 45", 96' tall, 96' wide / has co-dominant leader at approximately 16' from ground / has old wounds from branches that have been removed and trying to heal / good color / some inner branches that have been removed could have been dead branches, broken from the wind or were too low for traffic
- B. Tree #2 - DSH = 24", 99' tall, 49.5' wide, missing 7 branches on windward side of the tree [6 still have pieces or stubs sticking out]
- C. Tree #3 - DSH = 26", 93' tall, 46.5' wide / all trees have approximately 8% deadwood / new shoot growth is good / has a 10° lean toward field / no target

**8. Location: In front of Estero Bay Graphics on Morro Bay Blvd.  
Blue Gum Eucalyptus**

DSH = 39.5", 99' tall, 81' wide / has good color / approximately 8% deadwood / no signs of bugs

**9. Location: Morro & South Street  
Blue Gum Eucalyptus**

DSH = 107", 186' tall, 171' wide there are 9 leaders between the ground and 18' / approximately 12% deadwood / good color / no bugs / no signs of reduction pruning but too much inner-branch removal

**10. Location: Shasta & Dunes  
Avocado**

DSH {has three leaders measuring 15.5", 11" and 10"} = 36.5", 45' tall, 53' wide / has good color / is producing pollen / some tips at top of tree are burnt / no signs of bug infestation.

**11. Location: Monterey & Morro Bay Blvd  
Canary Island Palms (3)**

- A. Tree #1 at corner - DSH = 23", 45' tall, 30' wide / good color / bottleneck on lower section probably from too much pruning or not enough water [purely cosmetic] / needs to have weeds removed, cut with hand pruners and roundup brushed on fresh cut to kill roots and not disturb tree
- B. Tree #2 next in line toward laundromat - DSH = 24", 33' tall, 26' wide / color is yellow, needs magnesium [holes need to be drilled and filled with a magnesium sulfate solution; depending on accessibility, if 4 holes are drilled use 1 cup solution per hole / if 8 holes are drilled use ½ cup solution per hole]
- C. Tree #3 nearest to laundromat - DSH = 25.5, 48' tall, 32' wide / needs to have weeds removed, cut with hand pruners and roundup brushed on fresh cut to kill roots and not disturb tree / needs magnesium sulfate [holes need to be drilled and filled with a magnesium sulfate solution; depending on accessibility, if 4 holes are drilled use 1 cup solution per hole / if 8 holes are drilled use ½ cup solution per hole] / need seed bundles removed for pedestrian traffic safety

**12. Location: Tidelands Park on the Embarcadero**  
**Blue Gum Eucalyptus**

DSH (has three leaders 40 ½, 11 & 18) = 69.5 “, 99’ tall, 74’ wide / good color / no bugs / approximately 20% of foliage is missing / approximately 8% deadwood

**13. Location: On Piney between entrance to St. Timothy’s and fire station**  
**Blue Gum Eucalyptus (2)**

- A. Tree #1 - DSH = 42”, 165’ tall, unable to measure width / 8 degree lean under larger tree / some small removals of branches by the roadway / splits tree into two co-dominant leaders at 12’ / good color / no signs of beetles
- B. Tree #2 - DSH – 109” with indentions, 174’ tall, 115’ wide / has 8 leaders at 12’ above ground / lots of included bark / good color / no signs of beetles

**14. Location: Market & Dunes**  
**Red Bud Eucalyptus**

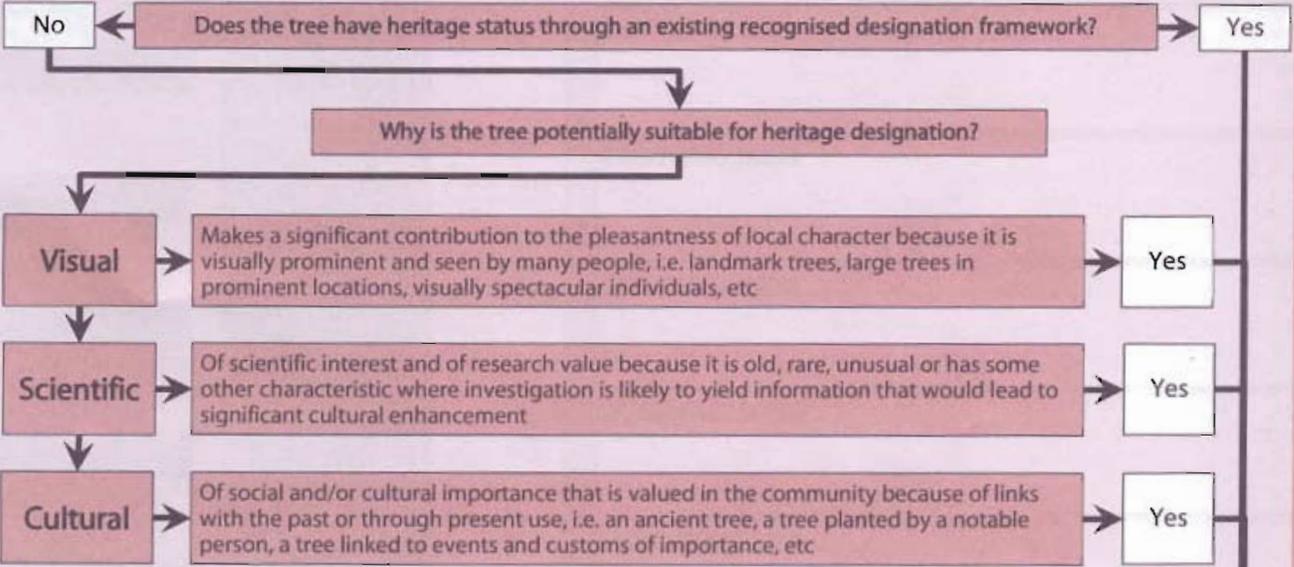
DSH = 53”, 68’ tall, 79’ wide, good color, no bugs, needs 5 branches reduced for end weight and wind exposure / has three major leaders with co-dominating crotch / one branch facing the house needs a strap [has two cracks – one is callusing over] / two branches pointing east need a strap / one branch pointing west over the wire has moved 5” and is on the wire at this time – needs reduction pruning for weight

**15. Location: Marina & Estero**  
**Monterey Pine**

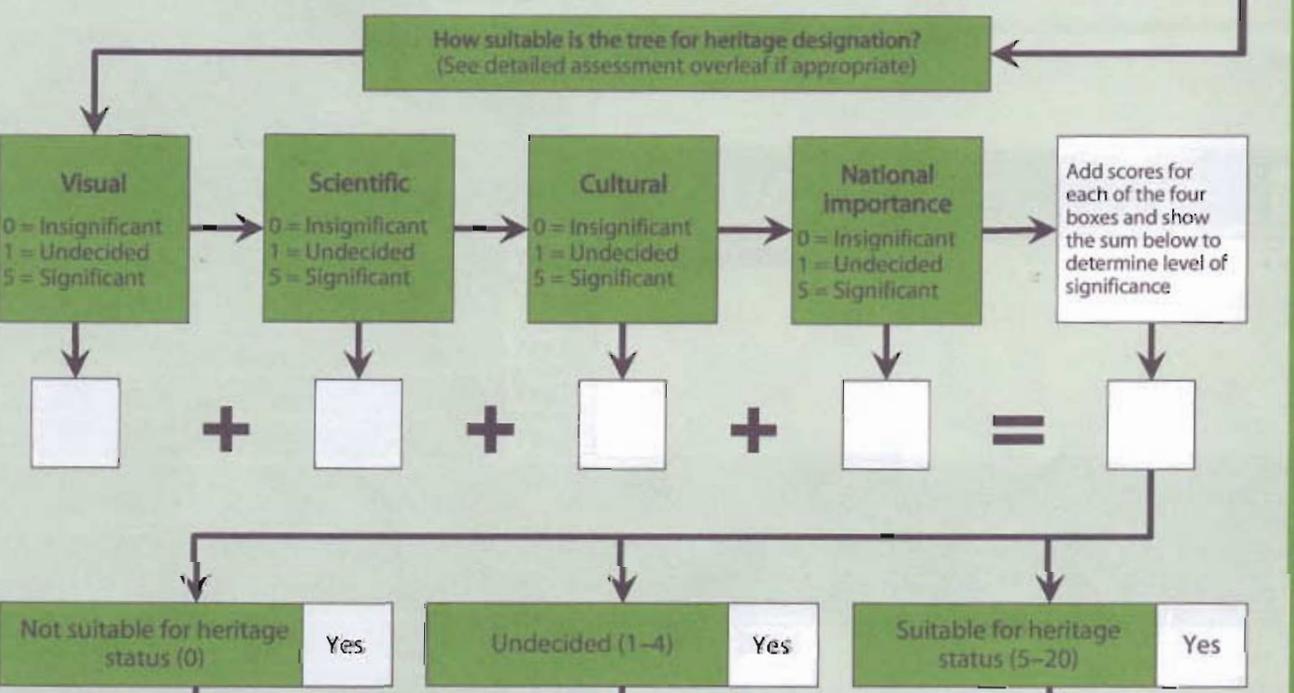
DSH = 54.5”, 87’ tall, 79’ wide / good color except small amount pitch canker / no bleeding / no beetles / too many inner branches removed / approximately 25% of foliage is missing / three major branches removed from 10’ to the ground [1 – 13”, 2 – 8”] / good candidate for strapping or removal

Location	Tree No	Date	Assessor
Notes			

**Admin**



**Heritage potential**  
(Can be done by enthusiasts)



**Heritage significance**  
(Must be done or verified by specialists)

**Unsuitable for heritage status**  
Any tree identified as insignificant in all four of the decision-making boxes, i.e. it scored four zeros, is not suitable for heritage status. Such trees would not warrant any priority for resources for heritage reasons.

**Further investigation needed**  
If a tree does not score Significant at least once, then there are obvious doubts about its suitability for heritage status. Such trees would warrant more detailed investigation to arrive at a definitive answer one way or the other. If these investigations confirmed one or more Significant score, then the tree's heritage status is confirmed.

**Heritage tree**  
Any tree that gets one Significant score attains heritage status. The more Significant scores it gets, the more important it is and the higher priority it should be given where resources are limited. Similarly, where there is a conflict with other interests, the more Significant scores a tree gets, the more weight it should be given in the resolution process.

**Management**  
(Must be done by specialists)

# A.4

A list of fifteen nominated for “LANDMARK TREE” (Heritage Tree) Status in Morro Bay, CA

By City of Morro Bay Tree Committee members, October 1, 2011

1. **Location: Corner of Sandalwood & Terra Street  
Monterey Cypress**



2. **Location: Pacific & Morro Streets  
Canary Island Palms (4)**



3. **Location: In front of library on Harbor Street  
Island Oak**



4. Location: End of Dunes on the bluff  
Monterey Cypress



5. Location: Marina & Napa  
Monterey Cypress (3)



6. Location: 708 Morro Bay Blvd.  
Red Bud Eucalyptus  
Silver Dollar Eucalyptus (2)



**7. Location: Morro & Anchor  
Monterey Cypress (3)**



**8. Location: In front of Estero Bay Graphics on Morro Bay Blvd.  
Blue Gum Eucalyptus**



**9. Location: Morro & South Street  
Blue Gum Eucalyptus**



**10. Location: Shasta & Dunes  
Avocado**



**11. Location: Monterey & Morro Bay Blvd  
Canary Island Palms (3)**



**12. Location: Tidelands Park on the Embarcadero  
Blue Gum Eucalyptus**



**13. Location: On Piney between entrance to St. Timothy's and fire station  
Blue Gum Eucalyptus (2)**



**14. Location: Market & Dunes  
Red Bud Eucalyptus**



**15. Location: Marina & Estero  
Monterey Pine**



## Rob Livick - Landmark Tree Documents

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**From:** taylor newton <taylor\_newton@yahoo.com>  
**To:** Mr Noah Smukler <nsmukler@yahoo.com>, Wally McCray <mccraywa@aol.com>, D...  
**Date:** 4/10/2012 12:52 PM  
**Subject:** Landmark Tree Documents  
**CC:** Robert Schreiber <arborfirst@sbcglobal.net>, taylor newton <taylor\_newto...  
**Attachments:** Landmark\_Nominees\_Ordinance\_Criteria.doc

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Hello all,

Attached is the Landmark Tree Nominees with corresponding Ordinance Criteria that apply. It is the same list as the Arborist Report w/out analysis.

Also, #6 is not a Silver Dollar Eucalyptus, it is a Silver Leaved Ironbark (*Eucalyptus melanophloia*).

Also, is this our final draft? Shouldn't we have a photo & correct scientific name for each nominee?

Cheers,

-Taylor Newton, MB Tree Committee

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**From:** Mr Noah Smukler <nsmukler@yahoo.com>  
**To:** Wally McCray <mccraywa@aol.com>  
**Cc:** Taylor NewtonCultivation <taylor\_newton@yahoo.com>; Robert Schreiber <arborfirst@sbcglobal.net>; Noah Smukler <nsmukler@yahoo.com>  
**Sent:** Wednesday, January 25, 2012 8:03 PM  
**Subject:** Landmark Tree Documents

1st Attachment: Agenda w/ MB Municipal Code on pg 2

2nd Attachment: Robert's Arborist Report

Remaining Attachments are photos in best order of Arborist Report Listing

Note:

#5) Three Cypress @ Marina & Napa

Are labeled as Marina & Piney on pictures

Please be sure to add photo in review:

+ Blue Euc @ St. Timothy's (w/ property owner letter)

+ Red Flowering Ficafoia near Surf Staircase

+ optional: any other Ficafoia's in the Street Tree setting that exhibit prime growing habits as noted by Dr. Ritter (good color, minimal bulbing @ ground level, health, etc)?

Also GPS coordinate for each would be nice.

# A.3~ordinance criteria...

1. **Location: Corner of Sandalwood & Terra Street**  
**Monterey Cypress**

A, B, D(farm land marker), E, G

2. **Location: Pacific & Morro Streets**  
**Canary Island Palms (4)**

A, E, G

3. **Location: In front of library on Harbor Street**  
**Island Oak**

A, B, F

4. **Location: End of Dunes on the bluff**  
**Monterey Cypress**

A, B, E, G

5. **Location: Marina & Napa**  
**Monterey Cypress (3)**

A, B, E, G

6. **Location: 708 Morro Bay Blvd.**  
**Red Bud Eucalyptus**  
**Silver Dollar Eucalyptus (2)**

A. Red Bud Eucalyptus – A, B, F

B. Eucalyptus melanophloia (Silver leaved Ironbark) – A, B, F

7. **Location: Morro & Anchor**  
**Monterey Cypress (3)**

A, B, E, G

**8. Location: In front of Estero Bay Graphics on Morro Bay Blvd.  
Blue Gum Eucalyptus**

A, B, F, G

**9. Location: Morro & South Street  
Blue Gum Eucalyptus**

A, B, E, F, G

**10. Location: Shasta & Dunes  
Avocado**

A, D, F

**11. Location: Monterey & Morro Bay Blvd  
Canary Island Palms (3)**

A, E, F, G

**12. Location: Tidelands Park on the Embarcadero  
Blue Gum Eucalyptus**

A, B, F, G

**13. Location: On Piney between entrance to St. Timothy's and fire station  
Blue Gum Eucalyptus (2)**

A, B, E, F, G

**14. Location: Market & Dunes  
Red Bud Eucalyptus**

A, B, F

**15. Location: Marina & Estero  
Monterey Pine**

A, F, G