

**CITY OF CARMEL-BY-THE-SEA  
FOREST AND BEACH COMMISSION  
MEETING AGENDA  
Thursday, 11 December 2014  
Tour of Inspection – 3:00 p.m.  
Regular Meeting – 3:30 p.m.**

City Hall, Council Chambers  
East side of Monte Verde St. between Ocean & 7<sup>th</sup> Avenues  
Carmel, California

**CALL TO ORDER AND ROLL CALL**

COMMISSION MEMBERS:           DAVID REFUERZO – CHAIR  
  KAREN FERLITO  
  KATHY BANG  
  MICHAEL CARTER  
  JEFF BARON

**TOUR OF INSPECTION**

Shortly after 3:00 p.m. the Commission will leave the Council Chambers for an on-site Tour of Inspection of all properties listed on this agenda. The Tour may also include projects previously approved by the City and not on this agenda. Prior to the beginning of the Tour of Inspection, the Commission may eliminate one or more on-site visits. The public is welcome to follow the Commission on its tour of the determined sites. The Commission will return to the Council Chambers at **3:30 p.m.** or as soon thereafter as possible.

1. Mission Trail Nature Preserve – Mt. View entrance.

**ROLL CALL**

**PLEDGE OF ALLEGIANCE**

**APPEARANCES**

Thank you for attending the meeting. Anyone wishing to address the Commission on matters not on the agenda, but within the jurisdiction of the Commission, may do so now. Please state the matter on which you wish to speak. Matters not appearing on the Commission’s agenda will not receive action at this meeting but may be referred to staff for a future meeting. Presentations will be limited to three minutes, or as established by the Commission. Persons are not required to give their name or address, but it is helpful for speakers to state their name in order that the Secretary may identify them.

**CONSENT AGENDA**

1. Consideration of the minutes for the 13 November 2014 regular meeting.

**ORDERS OF BUSINESS**

2. Provide suggestions to the Community Services Director regarding special event permits on Carmel Beach. Page 12.
3. Receive and discuss beach fire management recommendations from the ad hoc Beach Fires Committee and provide recommendations to the Planning Commission. No page.
4. Review of the design for the Mission Trail Nature Preserve entrance at Mt. View Ave. and provide recommendations to the Planning Commission. Page 13.
5. Review and provide recommendations to the Planning Commission on a proposal for a new signage template for Mission Trail Nature Preserve developed by the Friends of Mission Trail Nature preserve. Page 16.
6. Consideration of the regular meeting calendar for 2015. Page 20.

### **REPORTS FROM STAFF AND COMMISSIONERS**

5. Forester's report
  - A. October tree data. Page 21.
  - B. November tree data. Page 22.
  - C. Project updates.
  - D. Parks activities.
  - E. Beach activities.
  - F. Budget update.
  - G. Planning Commission activities.
  - H. Council item update.
  - I. Future agenda items.

### **ADJOURNMENT**

Any writings or documents provided to a majority of the Forest and Beach Commission regarding any item on this agenda will be made available for public inspection in the Planning and Building Department located at City Hall, on Monte Verde between Ocean and 7<sup>th</sup> Avenues during normal business hours.

If there is not a special meeting, the next regular meeting of the Forest and Beach Commission will be:

8 January 2015

Tour of Inspection – as required

3:30 p.m. - Regular Agenda

The City of Carmel-by-the-Sea does not discriminate against persons with disabilities. The City of Carmel-by-the-Sea Telecommunication's Device for the Deaf /Speech Impaired (TDD) number is 1-800-735-2929.

**AFFIDAVIT OF POSTING**

*I, Mike Branson, City Forester, for the City of Carmel-by-the-Sea, DO HEREBY CERTIFY, under penalty of perjury under the laws of the State of California, that the foregoing notice was posted at the Carmel-by-the-Sea City Hall bulletin board, posted at the Harrison Memorial Library on Ocean and Lincoln Avenues and the Carmel Post Office and distributed to members of the media on December 8, 2014.*

Dated this 8th, day of December 2014 at the hour of 1:30 p.m.

A handwritten signature in black ink that reads "Mike Branson". The signature is written in a cursive style and is positioned above a horizontal line.

Mike Branson  
City Forester

**CITY OF CARMEL-BY-THE-SEA  
FOREST AND BEACH COMMISSION**

**REGULAR MEETING MINUTES**

Thursday, November 13, 2014

Tour of Inspection 1:30 p.m.

Regular Meeting 2:30 p.m.

**CALL TO ORDER AND ROLL CALL FOR TOUR OF INSPECTION**

**PRESENT:** Commission Members: Ferlito, Refuerzo, Bang, Carter, Baron  
**ABSENT:** Commission members: None  
**STAFF PRESENT:** Mike Branson, City Forester

**TOUR OF INSPECTION**

The Commission toured the following sites beginning at 1:30 p.m.:

1. Camino Real Street, 6 houses northwest of Ocean Avenue
2. Santa Fe Street, 4 houses northeast of 2<sup>nd</sup> Avenue
3. Torres Street, 2 houses northeast of 9<sup>th</sup> Avenue
4. Carmelo street, 2 houses northwest of 9<sup>th</sup> Avenue

**CALL TO ORDER AND ROLL CALL FOR THE REGULAR MEETING**

The meeting was called to order at 2:44 p.m.

**PRESENT:** Karen Ferlito  
David Refuerzo – Chair  
Michael Carter  
Kathy Bang  
Jeff Baron

**ABSENT:** None

**STAFF PRESENT:** Mike Branson, City Forester

**PLEDGE OF ALLEGIANCE**

Members of the audience joined the Commission in the Pledge of Allegiance.

**APPEARANCES**

Barbara Livingston announced that Planning Director Rob Mullane will be the guest speaker at the Carmel Residents Association November meeting and invited the commissioners to attend.

**CONSENT AGENDA**

1. Consideration of the minutes for the 13 November 2014 regular meeting.

Commissioner Ferlito identified a couple of typographical errors and Commissioner Baron asked for some additional details of his remarks regarding the Yellich application be included in the minutes.

It was moved by BANG to approve the minutes for the 11 September 2014 regular meeting, with the typographic corrections and addition of Commissioner Baron’s remarks; seconded by CARTER.

The motion carried by the following vote:

AYES:	Ferlito, Refuerzo, Carter, Bang, Baron
NOES:	None
ABSENT:	None
ABSTAIN:	None

**APPLICATIONS / PUBLIC HEARINGS**

2. Reconsideration of an application to remove one 60” diameter Monterey pine on private property the applicant considers to be unsafe and a danger to her property as well as her neighboring properties.

Forester Branson presented his staff report and addressed the arborist reports submitted by the applicant.

Public comment opened at 2:58 p.m.

Linda Yellich, owner of the tree, told the Commission she was disappointed in the City Foresters opinion of the arborist reports. She expressed that she still feels threatened by the tree when the wind blows and pointed out the hazard rating that was given by one of the arborists to support her claim that he tree is a hazard to her and her neighbors.

Karen sharp, neighbor across Camino Real Street, asked why the City Forester did not agree with the arborist reports and asked the Commission to consider the neighbors feeling about the tree.

Carolina Bayne, owner of the property west, expressed her concern about liability if the tree fell and asked the Commissioners to put themselves in the neighbors position with regard to the tree.

Barbara Livingston commented that arborists are paid by the property owners to write reports and if every tree was removed because of someone’s fear, there would not be many trees left.

Public comment closed at 3:07 p.m.

Commissioner Ferlito asked if most trees die standing and never fall, and about pine cone production and trees “knowing” they are dying. She also noted a difference of opinion between the two arborist reports.

Branson responded that most trees never fall and that cone production is an annual process not a sign of trees dying.

Commissioner Baron spoke in favor of a solution to the problems, but was not sure that pruning would mitigate the risk of limbs falling. He expressed his concern that the lower limbs were dangerous and if pruning could not solve the problem then the tree should be removed and two new upper canopy trees planted as replacements.

Commissioner Bang appreciated the reports that looked at the entire tree but she also had liability concerns.

Commissioner Baron said he had spoken to the City attorney about liability and that commission decisions based on the information provided during consideration of an application, limit any liability of the Commissioners for their decision.

Commissioner Ferlito suggested to try pruning and continued monitoring of the tree and to allow the City Forester to authorize removal if the tree condition changes.

Chair Refuerzo noted that more information is available on the tree but he did not think pruning would be effective. He was also concerned about the thinning foliage and he was inclined to approve the application.

Commissioner Carter noted that the tree is gorgeous but the effect on the neighbors is significant and he is inclined to support removal.

Commissioner Ferlito disagreed with giving into fear concerns.

Commissioner FERLITO moved to deny the application but allow safety pruning and continued monitoring and allow the City Forester to authorize removal if the condition of the tree changes; Seconded by BANG.

After discussion, the motion failed by the following vote:

AYES:	Ferlito
NOES:	Bang, Baron, Refuerzo, Carter
ABSENT:	None
ABSTAIN:	None

Chairperson BARON moved to approve the application with the condition to plant two upper canopy trees, one of which is a Monterey pine, on the property. Commissioner BANG seconded the motion.

The motion carried by the following vote:

AYES:	Refuerzo, Carter, Bang, Baron
NOES:	Ferlito
ABSENT:	None
ABSTAIN:	None

3. Consideration of an application to remove a coast redwood (68" diameter) on private property due to damage to a house and foundation as well as being a health and safety hazard.

Branson presented his staff report regarding the tree and noted that a meeting was held with the City Forester, City Administrator, the applicants, the applicant's engineer, and a concerned resident to discuss the value of the tree to the community and possible remediation of the damage to save the tree.

Commissioner Baron asked for more detail on the remediation discussion and Branson provided further details including relocating the laundry room, moving the house, and rebuilding a new house.

Commissioner Ferlito pointed out that one of the submittals by the applicant mentioned escrow and she wondered if the home was for sale.

Public comment opened at 3:32 p.m.

Karen Kamm, co-owner, noted that she and her husband purchased the property in 2000 and proposed to build a new home but that was turned down by the City. They have kept the home as a rental property since then and the property is not for sale.

Commissioner Baron asked if the home was historic and Ms. Kamm answered that it was not a designated historic home.

Commissioner Ferlito asked about the damage to the laundry room and Ms. Kamm responded that the damage was not there in 2000 and they have had long-term tenants in the property so she was unaware of the damage that had occurred over time.

Jerry Stepanak, contractor, thought that a new foundation could be built and the tree retained although the laundry room would need to be relocated.

Barbara Livingston mentioned a similar situation many years ago but the tree was eventually removed. She also thought that this home would eventually be sold and a new home built around the redwood.

Ben Wilson, from Monterey Bay Engineering, said his firm was retained to assess the foundation of the home and their report indicates the tree has shifted the house 3" off of its foundation and recommended not to repair the home with the current conditions. He

commented that he was not sure where the laundry room could be located to fit in with the existing floor plan.

Vicky Kho, a neighbor to the east, thought the tree was gorgeous, and a solution should be found to remodel the house and keep the tree.

Mike Kamm, co-owner, said he asked their engineer how to fix the situation but the engineer thought the house could not be repaired without removing the tree,

Public comment closed at 3:47 p.m.

Commissioner Carter commented that this is a beautiful tree and he was interested in possible alternative opinions on repairing the house and retaining the tree.

Commissioner Ferlito mentioned that some of the material submitted mentioned work not done with permits and thought that the Planning Department should look into what is permitted and what is not permitted. She also thought a more thorough evaluation of the home is needed.

Commissioner Bang also thought other solutions may be found to retain the tree.

Commissioner Baron agreed with the comments so far and thought the tree should stay and more information on other options should be found.

Chair Refuerzo also agreed with the Commissioner comments and thought other options should be explored.

Commissioner BARON made a motion to deny the application. Commissioner CARTER seconded the motion.

Commissioner Ferlito would like the Planning Department to look into the history of the home and noted that perhaps saving the cost of removing the tree could be applied to repairs to the home.

The motion carried by the following vote:

AYES:	Ferlito, Refuerzo, Carter, Bang, Baron
NOES:	None
ABSENT:	None
ABSTAIN:	None

4. Consideration of an application to remove a Monterey pine (30" diameter) on public property due to the tree being considered an unreasonable risk to the adjacent property.

Commissioners Refuerzo and Bang recused themselves from discussion of this item.

Vice-chair Ferlito assumed the chair for this item.



Forester Branson presented his staff report and addressed the points raised in the arborist report submitted by the applicant.

Commissioner Baron asked if monitoring the lean of the tree can be done.

Branson responded that monitoring the lean can be done.

Commissioner Carter asked if removing asphalt and replacing with decomposed granite or other porous material would help the tree.

Branson answered that it may help the tree but would be more beneficial to a new tree.

Commissioner Ferlito asked what a Level III inspection entailed and could the City do that type of inspection.

Branson answered that a Level III inspection was a more detailed and invasive inspection of the tree and it can be done by the City.

Public comment opened at 4:13 p.m.

Judy Profeta, applicant's wife, expressed her concerns about the safety of the tree and worries about the tree hitting her home. She said she would replace the tree if it can be removed. She also noted that she has several friends that have had trees fall onto their homes.

Margaret Eaton asked if the Commission requires the applicant to post a bond or requires them to maintain any replacement trees.

Robert Profeta, applicant, pointed out the significant angle of lean of the trunk as compared to the adjacent utility pole. He offered to plant a replacement tree in the same location.

Public comment closed at 4:18 p.m.

Commissioner Ferlito asked about the difference in growth rates between planting larger trees and smaller trees.

Branson responded that smaller trees, particularly Monterey pines, can outgrow a larger specimen within a few years under good growing conditions. But there are situations where a larger tree is desirable to make an impact. He also noted that the tree tagging program for replacement trees is in place.

Commissioner Carter thought that pruning may be suitable for this tree.

Commissioner Baron said that he heard the applicants fear of the tree, but thought there are tools to monitor the tree and they should be utilized.

Commissioner FERLITO moved to deny the application and have the City Forester perform a Level III inspection of the tree and continue to monitor the tree and to authorize him to remove the tree he determines it is unsafe; seconded by Commissioner CARTER.

The motion carried by the following vote:

AYES:	Ferlito, Carter, Baron
NOES:	None
ABSENT:	None
ABSTAIN:	Refuerzo, Bang

5. Consideration of an application to remove five eucalyptus trees (12", 16", 22", 21", and 22" diameter) on private property and one blue gum eucalyptus (50" diameter) on public property due to safety concerns.

Forester Branson presented his staff report regarding the application.

Commissioner Ferlito asked who is responsible for planting a new tree, who pays for the removal costs, and if removing the stumps is a good idea.

Branson answered that the applicant pays for removal and replacement costs, and stump removal is a good practice for eucalyptus trees due to their ability to re-sprout from stumps.

Commissioner Baron asked about the history of blue gum trees in Carmel.

Branson provided some historical notes regarding management of blue gum trees in the past.

Chair Refuerzo asked how much pruning the large blue gum would cost and how often would pruning be recommended.

Branson responded that pruning can cost as much as removing the tree and pruning every 5 – 7 years would be prudent.

Public comment opened at 4:37 p.m.

Dylan Witt, co-owner of the property, mentioned that the trees had been pruned about two years ago but other breakage has occurred since then. He is concerned about the need for constant pruning and is willing to plant a new tree.

Natasha Witt, co-owner, pointed out that eucalyptus trees are not native trees.

Bill Lewis, neighbor to the north, said that limbs and debris is constantly falling into his yard and into the street. He recommends planting a new tree for the future. He also noted that the existing trees block access to the site for any future development.

Scott McKenzie thought that this is an opportune time to plant a native tree to replace a non-native tree.

Public comment closed at 4:18 p.m.

Commissioner Ferlito asked about tree replacements on the property.

Branson answered that there are still several trees on the property.

Commissioner Baron asked why the interior eucalyptus tree was not on the application.

Branson answered they were not part of the application.

Mr. Witt responded that the trees in front are the cause of the most problems but if the trees in the back of the lot are found to be unhealthy he may pursue their removal in the future.

Chair Refuerzo commented that the trees in front are not in good condition and he was concerned that pruning the city tree would not occur as frequently as necessary.

Chair REFUERZO moved to approve the application; seconded by BANG.

Commissioner Ferlito offered an amendment to the motion to require all of the stumps to be removed and to plant a 24" box cypress on public property.

Chair Refuerzo and Commissioner Bang accepted the amendment.

Commissioner Baron noted that non-native trees may be used where appropriate.

Commissioner Ferlito noted that Dr. Matt Ritter mentioned that if climate change leads to more warming then some non-native trees may become the trees of choice in the future – including some eucalyptus species.

The motion carried by the following vote:

AYES:	Ferlito, Carter, Baron, Refuerzo, Bang
NOES:	None
ABSENT:	None
ABSTAIN:	None

### **ORDERS OF BUSINESS**

6. Receive and discuss a report from the ad hoc Arbor Day Event Committee.

Commissioner Baron presented the details of the November 15<sup>th</sup> Arbor Day event. He also noted a schedule overlap with the Carmel Residents Association monthly beach cleanup.

Commissioner Ferlito noted that an Arbor Day event will be planned for spring 2015 and the notice of the 2014 event has been widely distributed.

Public comment opened and closed at 4:50 p.m.

7. Receive and discuss a report from the ad hoc Beach Fires Committee.

Commissioner Bang presented two short videos on the condition of the beach on November 1<sup>st</sup> and on the charcoal sifting program. She pointed out the ad hoc committee has worked on two objectives that are still in draft form to remove or eliminate charcoal from the sand and to reduce smoke from fires. The committee is proposing a public workshop to review the Commission efforts to date, hear a presentation from the Monterey Bay Unified Air pollution Control District, and to receive public comments on the fire issues.

The Commissioners discussed possible dates and times for the workshop and decided to hear from the public before deciding.

Public comment opened at 5:12 p.m.

Scott McKenzie thanked the Commission for the draft objectives and their efforts to date. He thought that sand and air quality is very important but they should be measured. He also likes hearing from the Air Pollution Control District. He is in favor of a public forum but is concerned that time limits to speak may be an issue. He is against semi-permanent fire rings.

Maggie Easton liked the video since it demonstrates the problems associated with charcoal on the beach. She commended the ad hoc committee and is in favor of options to reduce charcoal and smoke.

Public comment closed at 5:16 p.m.

Chair Refuerzo asked if the charcoal sifting could be shifted to removing charcoal from the kelp.

Branson pointed out that the charcoal sifting program is in place to reduce the progressive accumulation of charcoal on the beach.

Commissioner Ferlito thought the sifting seemed unsustainable.

Commissioner Baron asked how hot coals were handled.

Branson answered his question.

Commissioner Ferlito asked if a resident's proposal for sifting the sand had been considered.

Branson answered that staff has met with the resident to discuss his proposal to use machinery to sift the sand but the Coastal Commission had some issues with such a program.

Commissioner Bang asked to consider a date and time for the workshop.

Commissioners reviewed their calendars and agreed to Thursday, December 4<sup>th</sup> at 5:30 p.m. in city hall for the workshop.

Commissioner Baron expressed his concern of the possible schedule for implementing a fire management program.

Commissioner Bang responded that the Commission can take as long as necessary but if having something in place for summer is a goal then a schedule will need to be adhered to.

Commissioner Baron outlined where the list of objectives he presented were derived from.

Commissioner Bang pointed out that keeping fires off of the sand and reducing smoke will help to alleviate some of the other beach problems such as trash, bank degradation, and graffiti.

Commissioner Ferlito pointed out that the two objectives are in sync with the City Council directives and managing other beach issues will be helped with signage, fuel types, and enforcement.

Commissioner Bang noted there are other sub-options to consider such as fuel, winter rules, number of fires, and permits.

No further discussion.

8. Discussion on the level of detail necessary for minutes of Commission meetings.

Chair Refuerzo outlined why the item is on the agenda and pointed out the time it takes to do detailed minutes.

Commissioner Ferlito appreciates the detailed minutes but understands the time it takes to do them.

Commissioner Bang wondered if administrative help could be found.

Commissioners Ferlito and Baron suggested the City administrator could find some assistance, but to continue the detailed minutes for another month.

No further discussion.

## **REPORTS FROM STAFF AND COMMISSIONERS**

10. Forester's report

Forester Branson did not have the October tree data and will present it at the December meeting. Branson reported on other activities including: stump removals, additional hours for the tree watering position, and a supplemental water tank for additional tree watering by city staff, and the City Council request for the forester report for their agenda packets.

Commissioner noted a possible error in the tree data reports and asked about a joint meeting with the planning Commission to talk about development and tree roots.

Chair Refuerzo said he would contact the chairperson of the Planning Commission regarding a joint meeting in the future.

No public present.

11. Public Services Director's comments.

Forester Branson reported that Sharon Friedrichsen has been re-assigned to city hall to manage all city contracts. She may retain oversight on some projects.

Forester Branson reported on the Scenic restroom status and answered questions about PG&E's upcoming work in town. He also pointed out that the City Attorney will be on the January agenda to answer Commissioner questions.

No public present.

**ADJOURNMENT**

There being no further business, Chairperson REFUERZO adjourned the meeting at 6:02p.m.

Approved,

Respectfully submitted,

\_\_\_\_\_  
David Refuerzo, Vice- Chairperson

\_\_\_\_\_  
Mike Branson, City Forester

MEMORANDUM

TO: David Refuerzo, Chairperson  
Members of the Forest and Beach Commission

FROM: Mike Branson, City Forester

DATE: 8 December 2014

SUBJECT: Provide suggestions to the Community Services Director regarding special event permits on Carmel Beach.

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Library and Community Services Director Janet Bombard is reviewing the city special event permit process and procedures. She is requesting any suggestions the Commission may have regarding permits issued for beach activities and events. Director Bombard will be present to answer any questions on the special event process.

## MEMORANDUM

TO: David Refuerzo, Chairperson  
Members of the Forest and Beach Commission

FROM: Mike Branson, City Forester

DATE: 8 December 2014

SUBJECT: Review of the design for the Mission Trail Nature Preserve entrance at Mt. View Ave. and provide recommendations to the Planning Commission.

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Improving the safety of the Mt. View Avenue entrance to Mission Trail Nature Preserve is a 2014-15 capital improvement project. The City retained a landscape architect firm to design a plan for the entrance.

The plan is presented for the Commission to review and to provide recommendations for the Planning Commission. The Planning Commission is the approving body for the design of the project.

Notable features include:

- Two separate paths, one a stairway, the other a sloping path.
- A seating area with two benches.
- Wood posts and powder coated steel handrails on the stairs.
- A bio-swale with native grasses and shrubs to filter water runoff with drainage to the canyon below.
- An additional location for a wood chip path to a new bench at the top of the slope looking into the canyon.
- A trash container will be placed once the project is near completion.

Materials proposed for the stairs are wood landscape timbers for the steps and decomposed granite for the intermediate landings.

The sloped path is proposed to be tan colored concrete with a heavy brushed finish to provide traction and reduce slipping.

The benches are proposed to be the City's old redwood benches rather than the teak model.

Staff and landscape architect have met with the Friends of Mission Trail Nature Preserve Board of Directors to get their input on the design. Some of their suggestions are included in the plan.





WOOD STEPS



POWDERCOATED HANDRAILS WITH WOOD POSTS



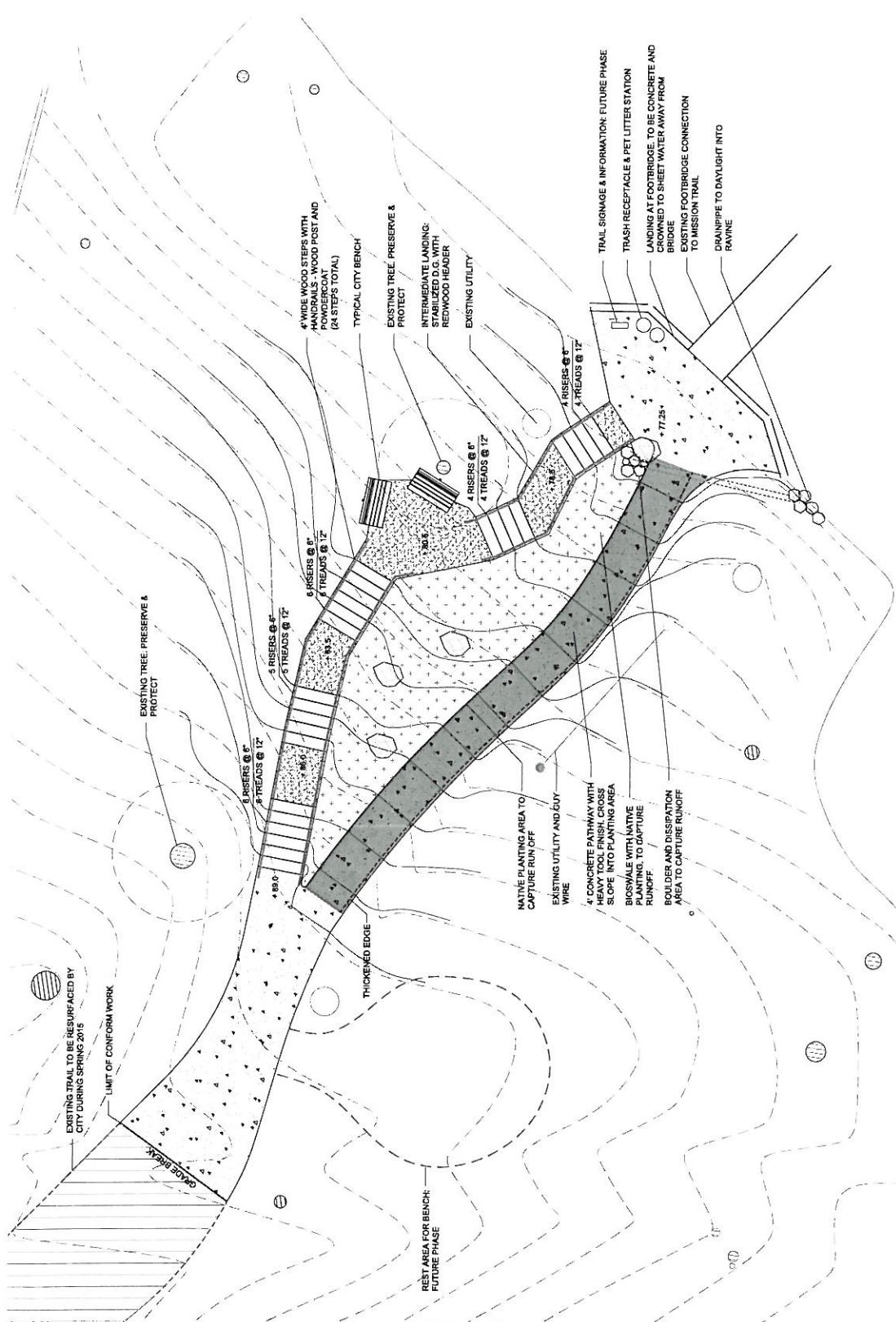
INTEGRAL COLOR CONCRETE WITH HEAVY TOOL FINISH



STABILIZED DECOMPOSED GRANITE



NATIVE PLANTING TO CAPTURE RUNOFF



# CARMEL MISSION TRAIL ENTRY

Concept Plan  
 Carmel-by-the-Sea, California  
 December 03, 2014



Estimate of Probable Construction Costs					
Project	Carmel Mission Trail Entry	Estimate Status:	CONCEPT PLAN		
Proj. #:	14.036	Reference Drawing:	concept plan		
Date:	December 4, 2014	By: Ben	Checked by:	Beth	
	item description	quantity	unit cost	item total	subtotal
<b>SITE PROTECTION</b>					
	Tree protection and care	2 EA	\$750.00	\$1,500	\$750
<b>DEMOLITION</b>					
	Clear and Grub	1,754 SF	\$1.00	\$1,754	\$1,754
<b>EROSION CONTROL</b>					
	Erosion Control - General	1,064 SF	\$0.75	\$798	
	Straw Wattle	100 LF	\$2.50	\$250	
	Jute Mat / Erosion Control Blanket w/Seed	1,064 SF	\$1.25	\$1,330	\$2,378
<b>EARTHWORK &amp; GRADING</b>					
	Rough Grading	1,879 SF	\$1.00	\$1,879	
	Dirt Export	96 CY	\$15.00	\$1,440	
	Fine Grading	1,879 SF	\$0.50	\$940	\$4,259
<b>UTILITIES - STORM DRAIN</b>					
	6" PVC Storm Drain Pipe	39 LF	\$20.00	\$789	
	Rock Rip-Rap for Dissipation - 4"-7"	1 LS	\$500.00	\$500	\$1,289
<b>CONSTRUCTION</b>					
	4" Integral Color Concrete with Rebar and Heavy Tool Finish	550 SF	\$12.00	\$6,600	
	Stabilized Decomposed Granite	150 SF	\$7.50	\$1,125	
	Redwood Header	250 LF	\$7.50	\$1,875	
	Timber Steps ( 6x8 PT Treads/Risers)	96 LF	\$100.00	\$9,600	
	Powdercoated handrail with 6x6 PTDF posts	86 LF	\$100.00	\$8,600	\$27,800
<b>SITE FURNISHINGS</b>					
	Typical City Bench	2 EA	\$1,250.00	\$2,500	
	Pet Litter Station	1 EA	\$600.00	\$600	
	Trash Receptacle	1 EA	\$1,250.00	\$1,250	\$4,350
<b>PLANTING &amp; SOFTSCAPE</b>					
	Landscape Boulders	5 EA	\$550.00	\$2,750	
	Native Grasses (plugs 24" o.c.)	350 SF	\$1.00	\$350	\$3,100
	<b>Subtotal</b>				<b>\$45,680</b>
	5% Bonds & Mobilization				\$2,284
	10% Design Contingency				\$4,568
	<b>Subtotal</b>				<b>\$52,532</b>
	10% Construction Contingency				\$5,253
	<b>Total</b>				<b>\$57,785</b>
The above items, amounts, quantities, and related information are based on BFS Landscape Architects' judgment at this level of document preparation and is offered only as reference data. BFS has no control over construction quantities, costs, and related factors affecting costs, and advises the client that significant variations may occur between this estimate of probable construction costs and actual construction prices.					

MEMORANDUM

TO: David Refuerzo, Chairperson  
Members of the Forest and Beach Commission

FROM: Mike Branson, City Forester

DATE: 8 December 2014

SUBJECT: Review and provide recommendations to the Planning Commission on a proposal for a new signage template for Mission Trail Nature Preserve developed by the Friends of Mission Trail Nature preserve.

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The Friends of Mission Trail Nature Preserve (FOMTNP) are proposing a new design for the five entry signs to the Preserve. Their design use larger timber materials and frames the signs into the structure. The objective is to enhance the visual aesthetics, quality, strength and durability of the entry signs. They also propose that the design be used as a template for any future signage, interpretive displays, or other amenities that may be placed in the Preserve.

The FOMTNP email cover page, map, and design are attached for review. Structures in the public way require approval of the Planning Commission so any suggestions and recommendations from the Forest and Beach Commission will be forwarded to the Planning Commission when they review the design.



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## Mission Trail Nature Preserve Entry Signs

11/22/2014 3:24 PM

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Greg D'Ambrosio <gregdambrosio@gmail.com>

Sat, Nov 22, 2014 at 3:24 PM

To: Mike Branson <mbranson@ci.carmel.ca.us>, Sharon Friedrichsen <sfriedrichsen@ci.carmel.ca.us>

Cc: Skip Lloyd <FPLloyd@redshift.com>, Mary Anne Lloyd <famllloyd@redshift.com>, "Stevens, Joyce"

<jstevens@redshift.com>, Lucinda Lloyd <lucindalloyd@yahoo.com>, Marsha Zelus <mzelus@mac.com>, Randell

Bishop <robindell@att.net>, "Girard, Gary" <ggla@redshift.com>, Roy Gustaveson <roygustaveson@gmail.com>, Susan

Kiely <suekiely@gmail.com>, Bill Doolittle <bill@wgdoolittle.com>

Hello Mike and Sharon,

After our second quarterly meeting reviewing progress on various preserve projects, Friends discussed the value of preparing a design rendering of a proposal for new framing and post supports for the preserve's five entry signs. We have completed a design rendering and are asking staff to place the issue on December's Forest and Beach Commission agenda for review and approval.

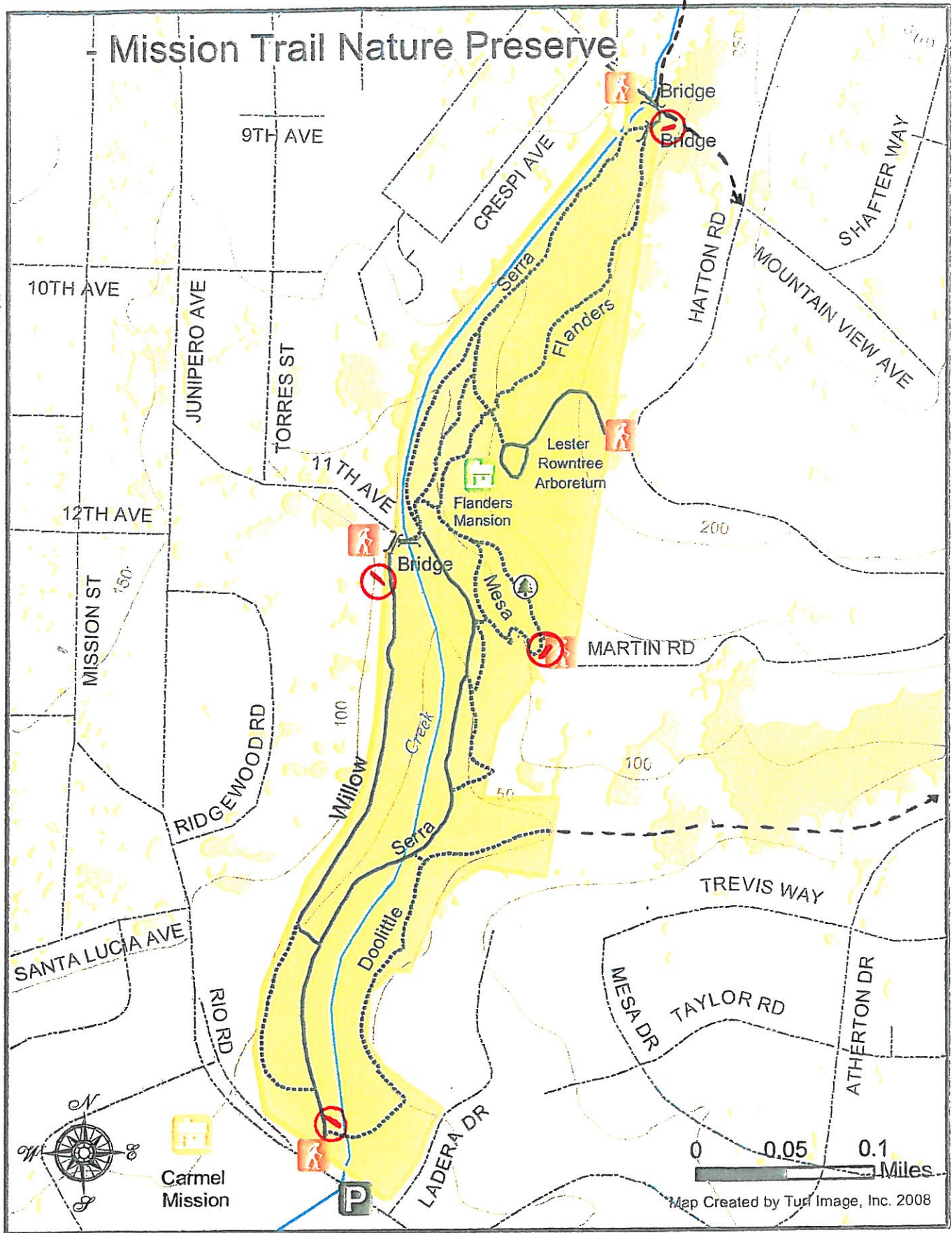
We believe enhancing the quality and aesthetics of the preserve's five entry signs would signal to visitors that this place is very special. The new entry signs, recently installed by the city, informs and welcomes visitors and deserves to be framed by support structures that not only compliment this graphic display but express strength and durability. With this new design in place, a standard will be established for all future signage, interpretive displays and other amenities approved for the preserve.

I have five 11x17 scale copies of the proposed design drawn by Gary Girard. I will submit our proposal to you on Monday, November 24, 2014 hoping we are timely for inclusion on the commission's December agenda.

Best regards,

Greg

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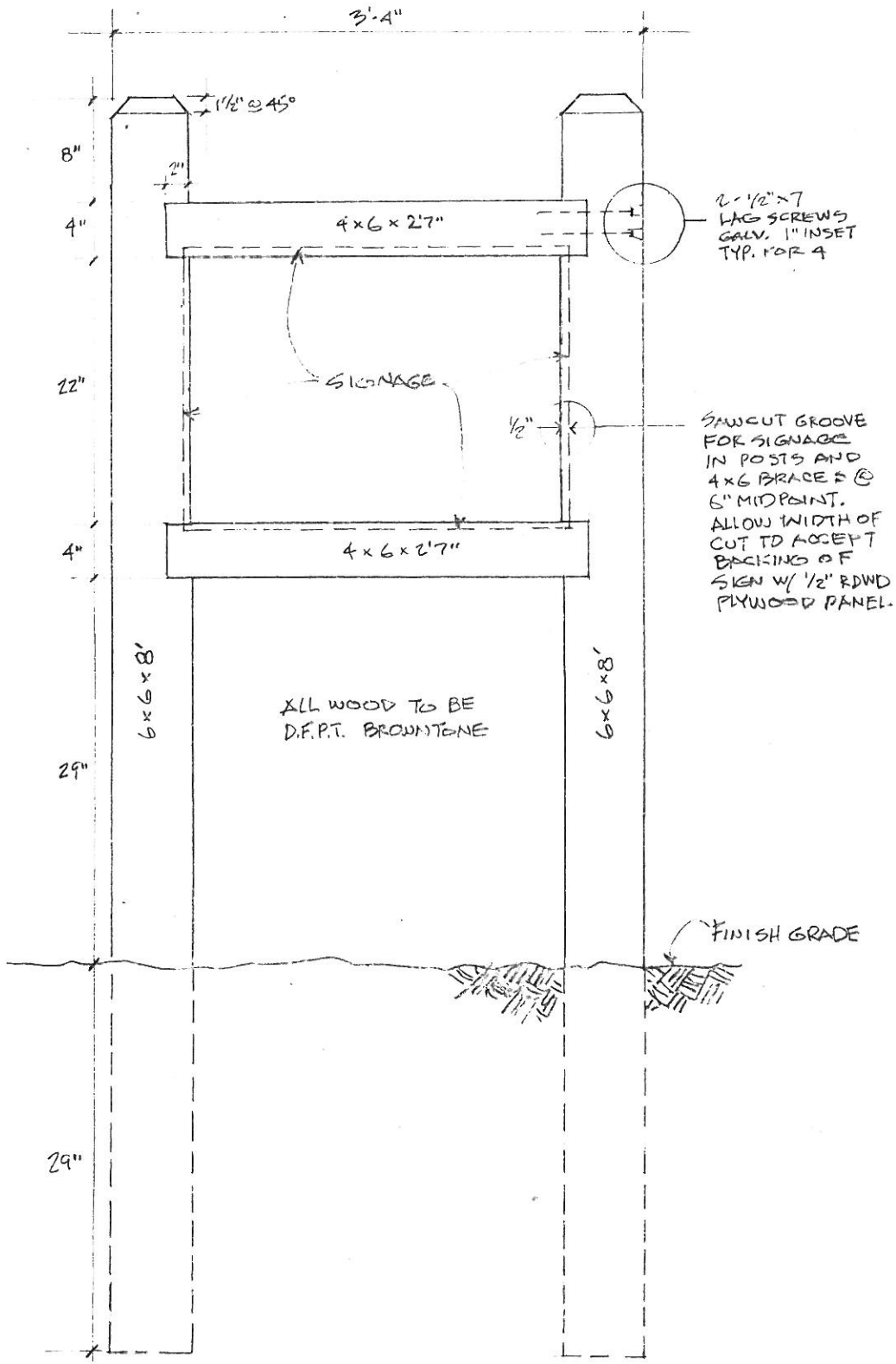


TRAIL MAP FOR  
**Mission Trail Nature Preserve**

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New Entry Sign





SCALE: 1/2" = 1'-0"  
 DATE: NOV. 22. 2014

PARK SIGNS - SEACH - CITY OF CARMEL, BY THE SEA, CA.  
 DESIGN: GREG D'AMERDIO DRAWN BY: GARY GIRARDI

Presented by Friends of Mission Trail Nature Preserve

MEMORANDUM

TO: David Refuerzo, Chairperson  
Members of the Forest and Beach Commission

FROM: Mike Branson, City Forester

DATE: 8 December 2014

SUBJECT: Proposed Meeting Calendar for 2015

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Staff has drafted proposed regular meeting dates for 2015 and acknowledges that modifications may be made at any time during the year. Please note that February 12<sup>th</sup> is a city holiday and an alternate meeting date will need to be selected, or the cancel the meeting.

2015 PROPOSED FOREST AND BEACH COMMISSION REGULAR MEETING  
CALENDAR:

January 8th  
**February 12<sup>th</sup> – NEED TO CHANGE OR CANCEL DUE TO CITY HOLIDAY**  
March 12<sup>th</sup>  
April 9<sup>th</sup>  
May 14<sup>th</sup>  
June 11<sup>th</sup>  
July 9<sup>th</sup>  
August 13<sup>th</sup>  
September 10<sup>th</sup>  
October 8<sup>th</sup>  
November 12<sup>th</sup>  
December 10<sup>th</sup>

If you are unable to attend any of the scheduled meetings, please advise the City Forester well in advance of your absence.

City Trees Removed (upper/lower)		OCT.	YTD	2013	City Trees Planted (upper/lower)		OCT.	YTD	2013
		27(19/8)	117(94/23)	71			0(0/0)	29(19/10)	45
w/ Rio @ Junipero	5" Monterey pine								
w/ Guadalupe bet. Ocean & 7	9" oak								
e/ Camino Del Monte bet. Junipero & 1	16" Monterey pine								
e/ Guadalupe bet. 1 & 2	15" Monterey pine								
e/ San Carlos bet. 5 & 6	24" Monterey pine								
w/ Junipero bet. 5 & 6	35", 34" Monterey pines								
n/ 5 bet. Dolores & Lincoln	33" Monterey pine								
s/ 3 bet. Mission & Camino Del Monte	26" Monterey pine								
w/ Mission bet. 3 & Camino Del Monte	28" Monterey pine								
e/ Santa Pita bet. 2 & 3	33" Monterey pine								
e/ Casanova bet. 2 & Palou	40" Monterey pine								
e/ Santa Rita bet. Ocean & Mt. View	25" Monterey pine								
e/ Mission bet. 7 & 8	14" Monterey pine								
w/ Lincoln bet. 7 & 8	38", 25" Monterey pines								
n/ 9 bet. Dolores & Lincoln	24" Monterey pine								
e/ Carmelo bet. Ocean & 4	28" Monterey pine								
s/ Ocean bet. Casanova & Camino Real	26", 20", 16", 8", 24", 10" black acacias								
n/ Santa Lucia bet Casanova & Camino Real	15" oak								
w/ Santa Fe bet. 1 & 2	30" Monterey pine								
25800 Hatton Road	30" Monterey pine								
<b>Private Removal Permits (upper/lower)</b>		<b>11(5/9)</b>	<b>96(50/68)</b>	<b>96</b>	<b>Private Planting Requirements</b>		<b>6(5/1)</b>	<b>38(25/17)</b>	<b>59</b>
e/ Dolores bet. 13 & Santa Lucia	16" oak								
w/ Carpenter bet. 3 & 4	28" Monterey pine								
e/ Junipero @ 12	10", 6" oaks								
ne/ 7 & Mission	33" Monterey pine								
sw/ Viscaino & Mt View	44" Monterey pine								
w/ Monte Verde bet. 10 & 11	45" redwood, 14" oak								
n/ Ocean bet. Casanova & Camino Real	15" oak								
w/ Casanova bet. Palau & 2	24", 18" oak								
w/ Camino real bet. 12 & 13	14" oak								
w/ Torres bet. 10 & 11	16" oak								
w/ Mission bet. 13 & Santa Lucia	24" Monterey pine								
<b>Construction Permits (remove/ prune)</b>		<b>0(0/0)</b>	<b>14(7/17)</b>	<b>18</b>	<b>Construction Planting Requirements</b>		<b>0(0/0)</b>	<b>9(6/3)</b>	
<b>Private Pruning Permits</b>		<b>0</b>	<b>14</b>	<b>17</b>					
<b>City Pruning by Contractors</b>					<b>Construction Finals</b>		<b>Issued</b>	<b>Planted</b>	
level I - total tree		0	166	151	se/ Camino Real & 9		10/22/2014	15 gal. pine, 2 - 15 gal. oaks	
level II - hazard /emergency		0	19	15					
level III - specific purpose		1	17	7					
<b>Contracts</b>					<b>Trees Under Care</b>				<b>83</b>

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