

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

REGULAR MEETING AGENDA

**Thursday, 5 July 2012
Tour of Inspection – 1:30 p.m.
Regular Meeting – 2:00 p.m.**

City Hall, Council Chambers
East side Monte Verde St. between Ocean & 7th Avenues
Carmel, California

I. CALL TO ORDER AND ROLL CALL

COMMISSION MEMBERS: TOM LEVERONE, CHAIRPERSON
LESLIE KADIS
LISA BOARDMAN
DAVID REFUERZO
KAREN FERLITO

II. PLEDGE OF ALLEGIANCE

III. APPEARANCES

Thank you for attending the meeting. Anyone wishing to address the Commission on matters 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.

IV. CONSENT AGENDA

1. Consideration of the minutes for the 7 June 2012 regular meeting.

Page 1.

V. APPLICATIONS/PUBLIC HEARINGS

IF YOU CHALLENGE THE NATURE OF THE PROPOSED ACTION IN COURT, YOU MAY BE LIMITED TO RAISING ONLY THOSE ISSUES YOU OR SOMEONE ELSE RAISED AT THE PUBLIC HEARING DESCRIBED IN THIS NOTICE, OR IN WRITTEN CORRESPONDENCE DELIVERED TO THE FOREST AND BEACH COMMISSION, OR PRIOR TO DELIBERATION OF THE ITEMS ON THE TOUR OF INSPECTION/PUBLIC HEARING.

1. Consideration of an application to remove one Monterey pine (30" diameter) due to damage to a driveway and safety and liability concerns. The site is located on the east side of Torres St., 2 south of 5th Ave. The applicant and property owners are Marcia Stewart for Steve and Ann Kenfield.

Page 5.

VI. ORDERS OF BUSINESS

1. Review and discuss revisions to the tree permit and tree replacement ordinances and procedures. Page 9.

2. Consider and provide recommendations on the placement of a Webcam at Carmel beach. Page 15.
3. Consideration of Developing an Arbor Day Event for 2012. Page 24.

VII. REPORTS FROM STAFF AND COMMISSION

1. Receive verbal report from the Ad hoc Beach Committee. No Page.
2. Forester's report. Page 26.

VIII. 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 7th Avenues during normal business hours.

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

2 August 2012
1:30 p.m. – Tour of Inspection
2:00 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.

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

REGULAR MEETING MINUTES

Thursday, June 7, 2012

1:30p.m.

I. CALL TO ORDER AND ROLL CALL

The regular meeting of the Forest and Beach Commission of the City of Carmel-by-the-Sea, California was held on the above date at the hour of 1:32 p.m. The meeting was adjourned to the tour of inspection and reconvened the meeting at 2:37p.m.

PRESENT: Lisa Boardman
Karen Ferlito
Les Kadis
Tom Leverone - Chairperson
David Refuerzo

ABSENT: None

STAFF PRESENT: Mike Branson, City Forester
Margi Perotti, Secretary to the Forest and Beach Commission

II. PLEDGE OF ALLEGIANCE

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

III. APPEARANCES

Steve Brooks appeared before the Commission.

IV. CONSENT AGENDA

1. Consideration of the minutes for the 3 May 2012 regular meeting.

It was moved by KADIS and seconded by REFUERZO to approve the consent calendar. The motion was carried by the following roll call vote:

AYES: COMMISSION MEMBERS: BOARDMAN, KADIS, REFUERZO,
LEVERONE
NOES: COMMISSION MEMBERS: NONE
ABSTAINED: COMMISSION MEMBERS: FERLITO
ABSENT: COMMISSION MEMBERS: NONE

①

V. APPLICATIONS/PUBLIC HEARINGS

1. Consideration of an application to remove three Monterey pine trees (36", 24" and 23" diameter) with root damage on a construction site for a new single family home. The site is located on the west side of Santa Rita Street, 2 north of 6th Avenue. The applicant and property owner is Corey McMills.

Mike Branson, City Forester presented his staff report and addressed questions of the Commission.

Chairperson LEVERONE opened the public hearing at 2:21 p.m. Corey McMills and Steve Brooks appeared before the Commission. The public hearing was closed at 2:32 p.m.

It was moved by FERLITO and seconded by KADIS to approve the application for tree removal with the following conditions: 1) Following removal – all stumps shall be ground out; 2) all surrounding trees be sprayed for bark beetles, 3) three replacement trees be planted in the same general area and be as large as possible – depending upon availability at the nursery; ; 4) the soil for the replacement trees must be amended to ensure survival and growth of the new trees; 5) the replacement trees must be recorded with the property so any future owners are aware these trees are protected and a permit must be obtained for removal; 6) A monetary penalty of \$12,290.00 must be paid by the property owner. The motion carried by the following roll call vote:

Chairperson Leverone made a substitute motion to be the same as the above motion but the penalty be reduced to \$6,000 due to some liability from the City. The motion failed due to no second.

AYES: COMMISSION MEMBERS: FERLITO, KADIS, REFUERZO
NOES: COMMISSION MEMBERS: BOARDMAN, LEVERONE
ABSTAINED: COMMISSION MEMBERS: NONE
ABSENT: COMMISSION MEMBERS: NONE

2. Consideration of an application to remove one Monterey pine (30" diameter) due to damage to a driveway and safety and liability concerns. The site is located on the east side of Torres Street, 2 south of 5th Avenue. The applicant and property owners are Marcia Stewart for Steve and Ann Kenfield.

Mike Branson, City Forester presented his staff report and addressed questions of the Commission.

Chairperson LEVERONE opened the public hearing at 2:58. Marcia Stewart and Aaron Wilowski appeared before the Commission. The public hearing was closed at 3:05 p.m.

It was moved by Chairperson LEVERONE to postpone consideration and direct the applicant to remove the pavers to the roots can be seen and appraised as to their significance. At that time a determination can be made regarding tree removal or retention. The motion was seconded by REFUERZO and carried by the following roll call vote:

AYES: COMMISSION MEMBERS: BOARDMAN, FERLITO, KADIS, REFUERZO,
LEVERONE
NOES: COMMISSION MEMBERS: NONE
ABSTAINED: COMMISSION MEMBERS: NONE
ABSENT: COMMISSION MEMBERS: NONE

V. ORDERS OF BUSINESS

1. Review and discuss a revision to the tree permit ordinances and procedures.

Mike Branson, City Forester presented his staff report and addressed questions of the Commission.

Chairperson LEVERONE opened and closed the public hearing at 3:30 p.m.

It was moved by KADIS and seconded by BOARDMAN to continue this item to the next regular meeting.

2. Review and comment on a modified beach proposal from Sustainable Carmel.

Margaret Eaton presented the modified beach proposal.

No action taken.

3. Review and provide a recommendation to the City Council regarding a request from a resident for extending the Scenic Road dogs on-leash requirement to the North Dunes boardwalk.

Mike Branson, City Forester presented his staff report.

Chair LEVERONE opened the public hearing at 4:02 p.m. Jeff D'Angelo appeared before the Commission. The hearing was closed at 4:08 p.m.

Following discussion, it was moved by LEVERONE and seconded by REFUERZO to forward a recommendation to the City Council to continue with the current policy. The motion carried by the following roll call vote:

AYES: COMMISSION MEMBERS: BOARDMAN, KADIS, FERLITO, REFUERZO,
LEVERONE
NOES: COMMISSION MEMBERS: NONE
ABSTAINED: COMMISSION MEMBERS: NONE
ABSENT: COMMISSION MEMBERS: NONE

4. Consideration of Developing an Arbor Day Event for 2012.

Chairperson LEVERONE appointed Commissioners BOARDMAN and FERLITO as the Ad Hoc Arbor Day Event Committee for 2012, and they asked that the report back at the next regular

meeting. No other action taken.

VII. REPORTS FROM STAFF AND COMMISSION

1. Receive verbal report from the Ad Hoc Beach Committee.

Chairperson LEVERNONE appointed Commissioners REFUERZO and BOARDMAN as the Ad Hoc Beach Committee. No report for this month.

2. Forester's Report.

Mike Branson City Forester presented his report.

Chairperson LEVERONE opened and closed the public hearing at 4:18 p.m.

IV. ADJOURNMENT

There being no further business, Chairperson LEVERONE adjourned the meeting at 4:32 p.m.

Approved,

Respectfully submitted,

Tom Leverone, Chairman

Margi Perotti, Secretary

MEMORANDUM

TO: Tom Leverone, Chairperson
Members of the Forest and Beach Commission

FROM: Mike Branson, City Forester

DATE: 28 June 2012

SUBJECT: Tree Removal (Private)
Block: 60 Lot: 6
E/ Torres St., 2 south of 5th Ave.
Applicant/Owner: Marcia Stuart / Stephen and Ann Kenfield

Site Condition:

This site is a level 4000 square-foot lot with single-family home and cobble paver driveway and parking pad along the southern property line at the front of the property. The tree is located in the front yard of the property adjacent to the north edge of the 8' 6" wide driveway/parking pad.

Size and species of trees(s) requested for removal/pruning:

Remove one Monterey pine – 30" diameter.

Health and condition of tree requested for removal:

This appears to be healthy without any significant disease or structural problems. The cobble parking area is placed right up to the base of the tree where trunk diameter expands (root collar) as the roots enter the ground. It appears that at time vehicles actually drive over the root collar due to the narrowness of the parking pad near the tree.

Previous requests and decisions:

None.

Reason for request - Description of Project:

The applicant is concerned about roots lifting the pavers causing the driveway to be dangerous and unusable, roots damaging their water service to the house, damage to the house and car, and safety and liability of their family and guests.

The importance of the tree(s) to the urban forest in the area:

The tree contributes to the upper canopy of the urban forest in this neighborhood.

Size and species of tree(s) that are to be preserved:

Coast live oak – 4”, 15” multi-stem, 12” multi-stem, and 9” diameters

Monterey pine – 15” diameter

Japanese maple – 3” diameter

Impacts construction may have on trees that are to be preserved and suggested mitigation:

N/A

Options:

1. Approve the application.
2. Do not approve the application.
3. Postpone consideration.

Staff Recommendations:

Option #2. Do not approve the application. The tree appears to be without any significant factors that necessitate removal of the tree at the current time except for the damage described by the applicant. The cobbles have been removed in the areas with visible uplifting to expose the roots causing the problems. I think that many of the offending roots or portions of the roots can be removed to allow safe use of the driveway and still retain the tree. This procedure may be a reoccurring practice as the tree continues to grow, but this is a valuable tree and deserving of retention.

If the application is approved, I recommend planting one upper canopy replacement tree in the front yard of the site.

⑥

APPLICATION FOR PERMIT TO REMOVE OR PRUNE TREES
NO CONSTRUCTION

Location of property: TORRES 2 SE of 5th
Block: 60 Lot: 6

Name of Property Owner: STEPHEN & ANN KENFIELD Name of Applicant/Contractor: MARCIA STUART

Mailing Address P.O. Box 541 Mailing Address: 3775 Via Nona Marie
CARMEL, CA 93921 CARMEL, CA 93923

Phone #: 559.707.7244 Phone #: 831.241.4744

WHO WILL BE REMOVING/PRUNING THE TREE(S): _____
(PLEASE NOTE IF TREE(S) ARE ON CITY OR PRIVATE PROPERTY)

Number, size and species of tree(s) to be removed: ONE MATURE MONTEREY PINE

Number, size and species of limbs to be removed: _____

Number, size and species of roots to be removed: _____
Reason for removal or pruning: OWNERS HAVE PREVIOUSLY REMOVED DRIVEWAY & CUT ROOTS TO PINE DUE TO MAIN RUPTURE & UNUSABLE DRIVEWAY. CURRENT NEW DAMAGE MORE SEVERE. DRIVEWAY C/C, HOUSE DAMAGE. CONCERNS FOR FUTURE SAFETY & LIABILITY. WATER

You will be notified in writing the date and time that your request is scheduled for a hearing. If you or your representative is unable to attend the hearing, your application will be tabled. You may reschedule by contacting the Secretary to the Forest and Beach Commission at (831) 620-2070. You may waive your right to speak at the hearing and authorize the Forest and Beach Commission to act on your request in your absence by signing on the following line:
Date: _____

A SITE PLAN MUST ACCOMPANY THIS APPLICATION AND SHOW THE FOLLOWING:

1. Location, size and species of ALL trees on the lot.
2. Location and species of tree(s)/limb(s) to be removed or pruned
3. Footprint of the structure.
4. Location of areas for tree replanting – The City has adopted Design Review Guidelines which include a minimum tree density per lot. Please review the attached Policy and indicate on the site plan where you intend to plant trees necessary to comply with this guideline.

- > Any decision of the Forest and Beach Commission is based on information submitted with this application – PLEASE BE ACCURATE.
- > NO WORK IS PERMITTED until you have picked up your permit for tree work – The Permit must be posted on the job site when work is being performed.

Owner's Signature: Steve Kenfield Date: 5/24/12
Agent for Owners: Marcia Stuart Date: 5/24/12

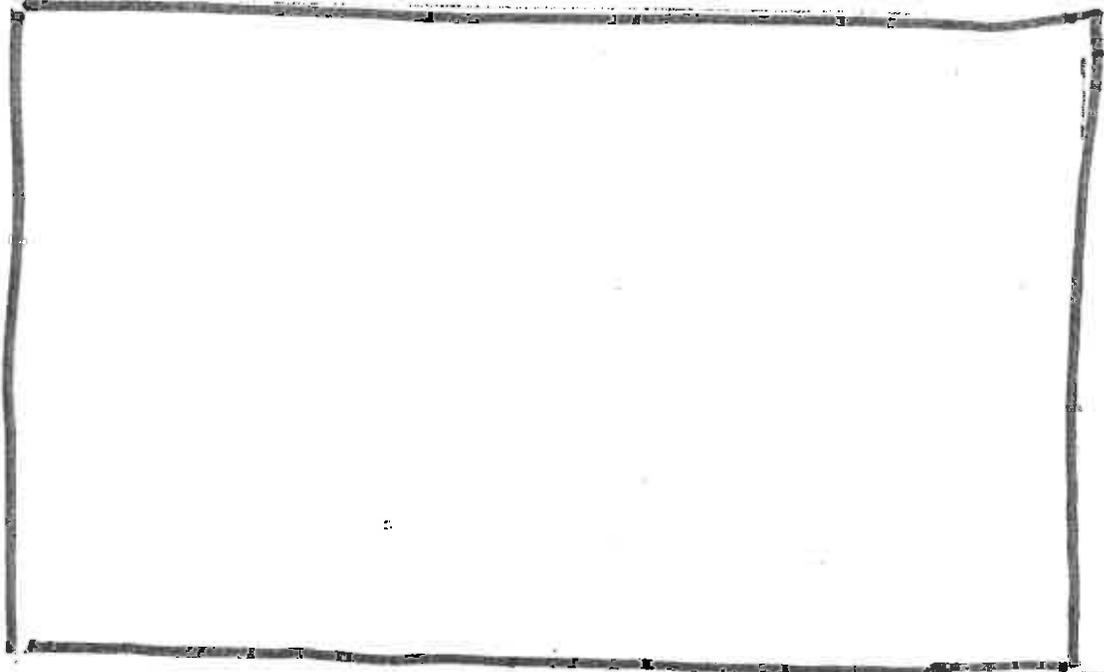
INCOMPLETE APPLICATIONS WILL BE RETURNED

(7)

TORRES 2 SE of 5th

✓ Trees?
or
SHRUBS

○
○



○
○

○ OAK

○ OAK

← WATER MAIN

○ MA
X

○ MA

MAPLES

○

○ OAK

○ OAK

○ MP

○ OAK

○ OAK

○ OAK

○ 8

MEMORANDUM

TO: Chairperson Tom Leverone
Members of the Forest and Beach Commission

FROM: Mike Branson, City Forester

DATE: 26 June 2012

SUBJECT: Consideration of revising the tree removal permit ordinance to include the requirement for a planting location map, date for planting, an identification tag, and a date for city inspection.

This item is continued from the June meeting

Following Discussion, the commission agreed to the changes outlined below to the tree replacement and permitting ordinances. This item is continued in order to select the type of identification “tag” that will show which trees are protected on a given site.

Catalog pages with examples of the various types of tags available are attached for suggestions on the appropriate tagging system.

17.48.080 Tree Removal and Replacement.

A. Tree Replacement. When tree replacement is required by this chapter, the following requirements apply.

1. Location. Replacement trees shall be planted on-site unless the City Forester recommends that replacement trees be located in the public right-of-way or in an adjacent park/open space area. **All trees shall be planted within 30 days of tree removal or before final inspection if a construction permit. All trees will be identified with a tag provided by the city which will remain attached to the tree until the required annual 5 year inspection period has expired.**

2. Tree Quantity. The number of replacement trees required when approving tree removals shall be based on the size of the lot, as listed in Table 17.48-A, the characteristics of the surrounding neighborhood and protection of significant public views, scenic routes and corridors. In some areas fewer trees or only lower canopy trees may be most appropriate.

Lot Size (Square Feet)	Upper Canopy Trees	Lower Canopy Trees
0 – 4,000	3	1

Tree/Plant Tags & Markers

Blank Self-Laminating Tags

Combine the convenience of personalized tags with the added durability of a protective laminate. Self-adhesive plastic overlay on Blank Tags protects your writing against dirt, grease and a variety of chemicals.

Fluorescent Tags get even more attention with their color and larger size. Tear-free brass eyelet extends Tag's useful life. Include cable ties. Choice of colors. Pkg. of 25.



No.	Description	Dim. (in.) H x W	Each Pkg.
9JB-48484	White Tags	5 3/4	\$26.10
9JB-22344	White Tags	8 5	43.50
9JB-48485	Yellow Tags	5 3/4	26.10
9JB-22345	Fluorescent Yellow Tags	8 5	43.50
9JB-22346	Fluorescent Pink Tags	8 5	43.50



Blank Tyvek® Tags

Durable Enough for Use in the Toughest Environments

Customize Tags with specific messages. Super-strong, weatherproof Tyvek withstands tearing and resists water and chemicals. Grommet stands up to repeated pulls and strains.

Choose **Colored** or **White Tags**. Cable ties are included. Order 12" L Wires if you need stronger attachments.

Please Specify Color for No. 24635: G (green), OR (orange), R (red), Y (yellow).

No.	Description	Dim. (in.) H x W	Qty / Pkg.	Each Pkg. 1-4	5+
9JB-24635	Colored Tags	6 1/4 3 1/4	100	\$57.70	\$55.10
9JB-24636	White Tags	6 1/2 3 1/4	100	34.60	33.20
9JB-5983-1	12L Wires		1000	16.90	

order online
BENMEADOWS.COM



Vinyl Tag Protectors

Keep Critical Messages Readable

Protect your tag and the written message to make sure your workers get the information they need to stay safe. Ideal for use anywhere, even in high-humidity areas.

Durable vinyl material protects tags and helps them last longer. Flap closure overlaps opening to help keep moisture out. Reinforced eyelet prevents tearing. Pkg. of 100.

No.	Dim. (in.) H x W	Qty./ Pkg.	Each Pkg.
9JB-62635	5 1/4 3	100	\$116.00
9JB-62637	11 9	100	329.00
9JB-41917	4 1 3/4	100	99.20
9JB-41920	7 1/2 4	100	168.00

Colored Vinyl Tags

An easy, effective way to identify equipment, leave instructions and more.

Durable 10-mil plastic stock accepts handwriting or typing. Perfect for a color-coding system—available in five sizes and colors. Order with or without attachment wires. Pkg. of 25.

Please Specify Color: OR (orange), R (red), S (silver), W (white), Y (yellow).



No.	Dim. (in.) H x W		Each Pkg.		
			1-9	10-24	25+
WITH WIRES					
9JB-48487	2 1/4	1 1/4	\$20.70	\$19.70	\$19.00
9JB-48489	3 1/4	1 1/4	28.40	26.90	25.80
9JB-48491	4 1/4	2 1/4	37.50	35.60	34.00
9JB-48493	5 1/4	2 1/4	41.00	39.20	37.20
9JB-48495	6 1/4	3 1/4	47.80	45.50	43.10
WITHOUT WIRES					
9JB-48486	2 1/4	1 1/4	15.90	15.30	14.50
9JB-48488	3 1/4	1 1/4	23.60	22.70	21.50
9JB-48490	4 1/4	2 1/4	33.60	32.10	30.70
9JB-48492	5 1/4	2 1/4	37.30	35.70	34.00
9JB-48494	6 1/4	3 1/4	42.90	41.00	39.20

Markal® Pro-Wash™ Washable Markers

Washable Ink is Ideal for Temporary Marking Jobs

Markers use real paint to make marks that wash off quickly and easily with water or mild detergent. Paint dries in just 30-60 seconds

and can be used on metal, glass, plastic, ceramic and other nonporous surfaces. Paint will not ghost or bleed through when removed or when painted over. Use in temperatures of 0°-150°F (-18° to 66°C).

Pro-Wash W Marker washes off with plain water.

Pro-Wash D Marker removes with a mild detergent with a pH of 10 or greater.

Please Specify Color: B (blue), BL (black), GRN (green), R (red).



No.	Description	Specify Color	Each
9JB-152463	Pro-Wash W Marker	B, BL, GRN, R	\$3.70
9JB-152465	Pro-Wash D Marker	B, BL, GRN, R	3.70

12



Forestry Suppliers, Inc.
www.forestry-suppliers.com

Forestry Suppliers "Al Tag"
Double Faced Aluminum Tag
1178

Write with pencil, pen or pointed instrument on front or back without show-through. Debossed mark remains visible, regardless of weather, grease, pitch or dirt. Aluminum sheet wrapped around tagboard. 3/4" x 3". Hole diameter 1/8". Comes with 9" wire (not inserted).

Aluminum Tags With Cardboard Backing
1181

Sturdy cardboard backing allows you to permanently emboss aluminum front. Write on cardboard with pen or pencil. 9" Copper wire inserted. Box of 500.

PermaTags

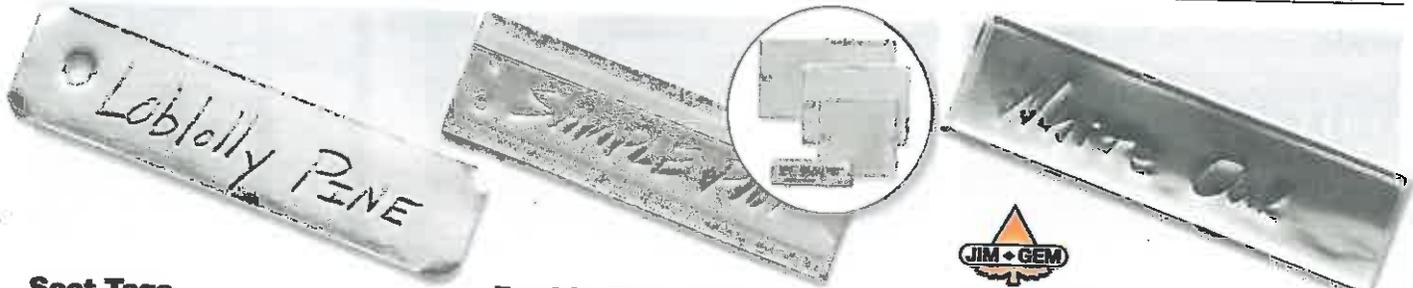
1179

Aluminum tags, 1" x 3-1/2". Write or emboss on one side. To attach, bend attached strip around, insert in hole and crimp. Box of 500.

Box of 1,000 tags	3.25 lbs.	79500	\$94.50
		5+	\$87.25

3/4" x 3-1/2", Box of 500	2.75 lbs.	79201	\$59.95
1-1/2" x 3-1/2", Box of 500	4.75 lbs.	79234	\$79.95

PermaTags, Box of 500	1 lb.	79118	\$29.50
		5+	\$25.25



Scot Tags

1180

Tagboard laminated between two layers of aluminum. 5/32" Diameter hole. Emboss permanently on both sides. Box of 100.

Tag Size	Weight	Tag	Each	10+	50+	100+
1-3/8" x 3-1/8"	8 oz.	79271	\$40.00	\$37.00	—	—
3/4" x 3"	4 oz.	79272	\$27.25	\$24.50	—	—
Tag Size	Weight	Tag	Each	10+	50+	100+
2" x 4"	15 oz.	79274	\$44.50	\$40.75	\$36.25	—
3" x 5"	1.75 lbs.	79275	\$66.75	\$62.95	—	—

Double-Faced Aluminum Tags

1182

Aluminum wrapped cardboard, write or emboss on either side. 6" wire. Wire not inserted. Box of 500.

Tag Size	Weight	SN	Box	10+	20+
7/8" x 3"	3 oz.	79260	\$4.90	\$4.50	\$4.00
Tag Size	Weight	SN	Box	5+	10+
3" x 3"	10 oz.	79261	\$32.00	\$29.00	\$26.50
3" x 4"	12 oz.	79262	\$34.00	\$30.90	\$28.00
3" x 5"	1 lb.	79263	\$36.00	\$32.65	\$29.85



JIM-GEM® Aluminum Tags

1183

Aluminum tags, 1" x 3-1/2". Write on or emboss with pencil or pointed instrument. Attach with nail, tack or staple. Box of 500.

JIM-GEM Aluminum Tags	1.25 lbs.	79170	\$29.50
		5+	\$25.25



Wood Pot and Garden Stakes

1826

Ideal for labeling plants in nurseries, horticulture labs, and research plots!

Made from top-quality birch. Can be written on with ballpoint pen, pencil, markers, and crayons.



"Perfect" Plastic Pot Labels

1824

Plastic labels will not curl, crack, or fade. Easily marked - can be washed and re-marked. Box of 500.

3/4" x 4", Box of 500	2 lbs.	79496	\$27.95
		5+	\$25.50
1" x 6", Box of 500	2.75 lbs.	79497	\$35.50
		5+	\$31.75
1-1/4" x 8", Box of 500	4.5 lbs.	79498	\$46.50



Weatherproof Sealable Tags

1189

Customize your own weatherproof tags!

Write on the tag, remove the backing, and press both sides together to seal. Four styles are available, each style comes in a pack of 100 tags. Hi-vis yellow.

2" x 2-1/2" with 2 holes	15 oz.	79604	\$46.50
		5+	\$43.95
1-1/2" x 3" with 1 hole	8 oz.	79605	\$41.95
		5+	\$38.75
3-1/4" x 5-1/2" with eyelet & wire attachment	2.25 lbs.	79606	\$89.95
		5+	\$82.00
2-1/2" x 5" with 1 hole	1.25 lbs.	79608	\$59.95
		5+	\$56.50

13

MEMORANDUM

TO: Chairperson Tom Leverone
Members of the Forest and Beach Commission

FROM: Mike Branson, City Forester

DATE: 28 June 2012

SUBJECT: Review and provide recommendations on a proposal for installation of a webcam on Carmel Beach.

The city council discussed the issue of placement of a webcam on Carmel Beach during their regular May meeting. As a result of their discussion they decided that the item deserved input from the Forest and Beach and Planning Commissions due to some of the complexities involved in the use of a webcam.

A PowerPoint presentation by Jerry Gleason was given at the council meeting and is attached to this memo. The presentation outlines some of the technical issues and the steps to implement installation of the camera. Mr. Gleason has been invited to attend the July meeting.

Several members of the public spoke to the council both in favor and against the webcam. Points raised by public speakers are, with answers in italics:

- Would the viewer be able to manipulate the camera? *No, only police can change view.*
- Likes that Public Safety Depts. Can override viewing.
- Likes viewing of the surf and safety aspects.
- If used for weather only, may reduce beach visitors on foggy days.
- Does not like bringing more people to the beach – more trash, dogs, and cigarette butts.
- Against surveillance.
- May have unintended consequences.
- Is another location (Del Mar) better? *South end of the beach preferred for viewing entire beach and not looking into the sun.*
- Could it be wireless? *Currently wired in with new restrooms. Wireless not evaluated.*
- Are grant funds available? *Not at the current time.*
- May bring visitors who like the fog to get away from central valley heat.
- Not for Carmel.
- Good idea; may help PD & Fire with investigations.
- What is the cost? *Approximately \$10,000 plus monthly internet fee.*

The Carmel Police Dept. was asked for an opinion on the webcam and their representative considered it to a good idea but the images would need to be recorded to have some value as an investigational tool.

The issue of recording and surveillance for possible public safety purposes as opposed to a simple public information or marketing tool seemed to change the tone of the discussion by the council. Concerns were raised as to whether the city should be continually be recording beach activities and how to use the camera effectively without being overly intrusive on beach users.

For the commission discussion I will show examples of other webcam sites in California. Some are low-tech and some are fairly sophisticated in their operation. I think seeing the images from the other cameras may simplify the issue of whether the camera is primarily an information source, marketing tool, or a surveillance tool.

Recommendations to the city council and planning commission should address whether a webcam of the beach is a good idea or a bad idea, the type of camera (fixed or pan/tilt), view angles of the beach, stand alone or built into the new restrooms, record or not to record, and any other constructive thoughts or ideas.

Some webcam web sites:

[Nepenthe Big Sur, California - Weather Camera -
http://www.nepenthebigsur.com/weather-cam.html](http://www.nepenthebigsur.com/weather-cam.html)

[View Pebble Beach Golf Links Through Live Golf Course Cameras - Hole 18
http://www.pebblebeach.com/golf/pebble-beach-golf-links/live-golf-cams/hole18](http://www.pebblebeach.com/golf/pebble-beach-golf-links/live-golf-cams/hole18)

[California Webcams - Browsing Live Webcams in California.
http://www.camscape.com/North%20America/USA/California/index.html](http://www.camscape.com/North%20America/USA/California/index.html)

Beach-Cam Proposal for Carmel Beach

17

Jerry Gleason
March 7, 2012

Beach-Cam Proposal for Carmel Beach

- Objective
- Example images from Beach-Cam
- Proposed Specifications
- Schematic Diagram
- Implementation Steps

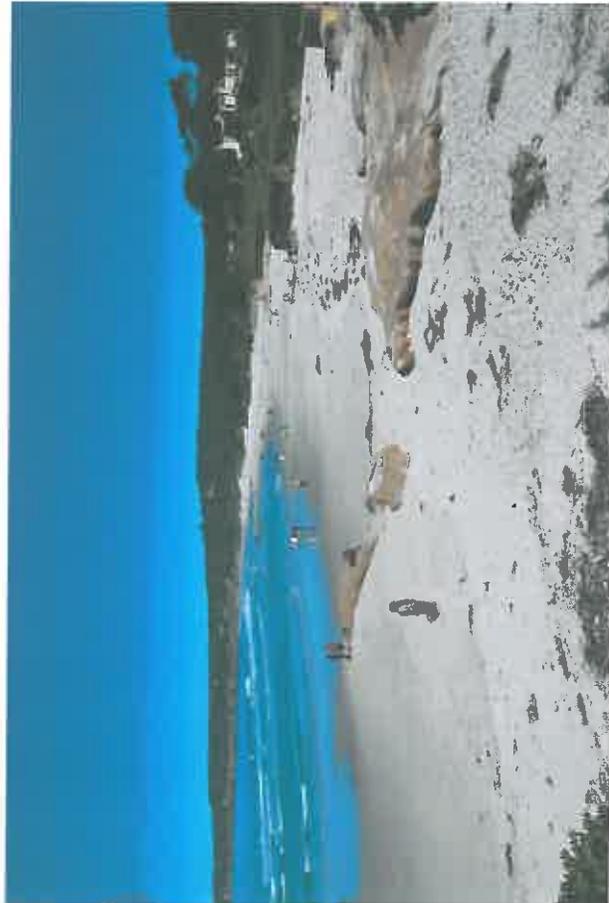
Beach-Cam Proposal for Carmel Beach

Objective

- This proposal describes the value and benefits of a beach-cam to be located at the restroom site at the south end of Carmel Beach near Scenic and Sana Lucia.
- The TV camera will face north along Carmel Beach to allow any Carmel City or Carmel Chamber of Commerce website visitor to view the beach conditions, surf and weather along Carmel Beach.
- This beach-camera is expected to help attract more visitors to Carmel by displaying the appearance and conditions along this beautiful white sand beach.
- In addition, Police and Fire Services will have priority use of the beach camera if some emergency situation is reported.
- The beach-camera is expected to be 'on' 24 hours a day, although only the light from beach fires would be visible at night.

Beach-Cam Proposal for Carmel Beach

Typical north-facing views of Carmel Beach from outside restroom near Scenic and Santa Lucia:



Wide-angle view of Carmel Beach



Narrow-angle view of Carmel Beach
(using 10 – 12 X zoom lens)

Beach-Cam Proposal for Carmel Beach

Specifications

1. *Fixed high quality TV camera will be enclosed in a marine-grade Stainless Steel environmental enclosure to minimize impact of ocean salt air environment.
2. Camera will be mounted on a pole or off the roof of the new restroom facility.
3. Camera will be connected to the web via a secure internet connection.
4. Internet connection will be provided by ATT DSL or Comcast Cable connection.
5. Power will be supplied from an existing source at restroom site.
6. City web server will contain the access/control program that allows web viewer access and zoom control of the camera. (1 to 3 frames per second)
7. Police and Fire Services will have priority web access to the beach-cam.
8. Web viewers will be put in a queue and have 30 to 60 seconds access time.
9. Performance and Reliability Acceptance testing will be done by City of Carmel.
10. Full payment is subject to satisfactory installation and operation.

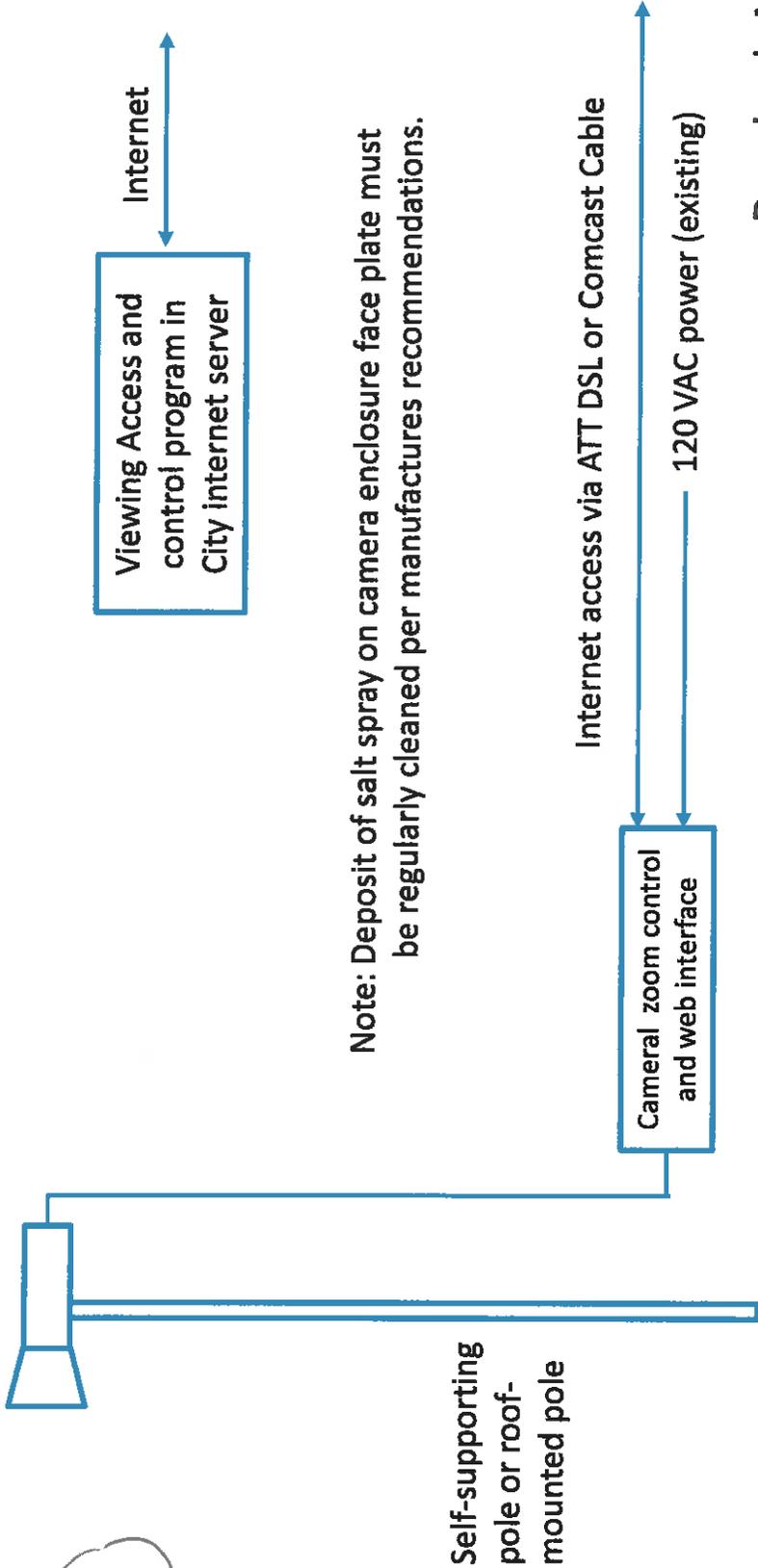
(21)

*Option: Vendor will optionally quote on an internet controlled camera marine-grade pan-tilt head.

Beach-Cam Proposal for Carmel Beach

Schematic Diagram

High quality TV camera
housed in marine-grade Stainless
Steel environmental enclosure



Note: Deposit of salt spray on camera enclosure face plate must be regularly cleaned per manufactures recommendations.

22

Drawing is Not to Scale

Beach-Cam Proposal for Carmel Beach

Implementation Steps:

1. Request proposal and fixed price costing from local companies that can install and service the 'turn key' system. (Rough estimate of cost < \$10,000.) plus about \$75. per month for internet access from ATT DSL or Comcast Cable.)
Also, regular camera face plate cleaning maintenance will be required.
2. To get started, will contact *First Alarm and request a proposal and fixed price installation contract. (We should obtain bids from at least 3 companies.)
3. Obtain approval of City Council for project and funding.
4. Obtain approval of Coastal Commission.
5. Obtain approval of neighbors within 300 ft. radius of ~ Scenic and Santa Lucia.
6. Review and negotiate proposal and contract from selected system installer.
7. Release contract for installation, training and documentation.
8. Perform Acceptance Test.
9. If acceptance is passed, approve payment.

*Vince Cardinale of First Alarm (649-1111) claims to have installed similar cameras at the Monterey Airport.

MEMORANDUM

TO: Tom Leverone, Chairperson
Members of the Forest and Beach Commission

FROM: Mike Branson, City Forester

DATE: 26 June 2012

SUBJECT: Consideration of Developing an Arbor Day Event for 2012

Following discussion of an Arbor Day event during the June meeting, chairman Leverone appointed commissioners Boardman and Ferlito to an Ad hoc committee to develop a program for approval by the entire commission. The committee may have some information for discussion at the meeting.

The following is provided as background support if needed for any additional discussion:

The City of Carmel does not have an officially designated "Arbor Day". A day to recognize and promote the value of trees to the community fulfills a duty and responsibility of the Forest and Beach Commission, as well as, meeting one of the requirements for designation as a Tree City USA.

Previous "Arbor Day" events:

2005 - Tree seedling giveaway in December at Devendorf Park.

2006, 2007, and 2008 - Guest speaker presentations on tree care, pruning, and landscaping were co-sponsored with the Friends of Carmel Forest at Sunset Center.

2009 - Tree care workshop in February at Vista Lobos. Presentations were made by the City Forester and arborist Peter Quintanilla from the Friends of Carmel Forest.

2010 - Trees and Art event at the Sunset Center, Carpenter Hall. Guest speakers on the Carmel forest management plan and the use of local trees in the art history of Carmel and the Monterey Peninsula. The event also featured a juried art and photo competition. This event was co-sponsored with the Friends of Carmel Forest.

2011 - Tree forum featuring local architect Paul Byrne speaking on sustainable building, Monterey Pine Watch presented an overview of their new book on the Monterey pine forest, Sustainable Carmel introduced their organization and their plans for the future, and the city forester spoke about Carmel's tree rules.

Notes from the critique of the 2011 event during the January commission meeting are:

- o to bring this matter to the commission in early 2012
- o Start planning in June/July and set a date as early as possible.

(24)

- Attract a more diverse audience.
- Possible children's program; more interactive and hands-on.
- Maximum of 2 speakers.
- Get press release and advertising out 4 weeks prior and run advertising over 2-3 weeks.
- Use Sunset Center Studio 105 rather than Carpenter Hall.
- Program geared on care of trees with an environmental component.

FORESTER REPORT

2011												
	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT,	NOV.	DEC.
Trees removed			2 (10 - storm loss)	12	6	13	2	0	2	20	12	8
Trees planted			15	11	7	5	4	0	2	3	3	5

Note: several of the plantings in June and July were replacements of recently planted trees that died or were damaged in the storm in June, not new planting locations.

2012												
	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT,	NOV.	DEC.
City trees removed 1-storm	10	10	20*	2	5	17						
City trees planted	5	7	8	12	2	13						
Private trees removed	9	4	4	4	2	5						
Private trees removed - const.	5	3	3	9	0	7						
Private replanting						$\frac{1}{PLP}$						

Park Updates: Annual fuel abatement will begin in July for MTNP, FHP, and Pescadero Canyon. Bridge replacement in MTNP to be awarded by city council on 3 July 2012.

* Six eucalyptus trees and four dead pines removed on Ocean Ave.
PLP - per landscape plan