



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

Sarah Berling, Kelly Brezoczky, Tamara Michie, JC
Myers, Brian Sours

All meetings are held in the City Council Chambers
East Side of Monte Verde Street
Between Ocean and 7th Avenues

REGULAR MEETING Thursday, March 9, 2023

THIS MEETING IS VIA TELECONFERENCE AND IN-PERSON AT CITY HALL.

This meeting will be "hybrid" - via zoom teleconference and in-person in the City Council Chambers at City Hall located on Monte Verde Street between Ocean and Seventh Avenue. To participate via teleconference click the following link to attend via Zoom (or copy and paste link in your browser):

<https://ci-carmel-ca-us.zoom.us/j/88196766128> Meeting ID: 881 9676 6128 Passcode: 941643 Dial in: (253) 215-8782

The COVID-19 Community Level for Monterey County as of the date of this agenda posting on March 6, 2023 is LOW. Per Urgency Ordinance 2022-006, wearing a face mask to attend a meeting of a legislative body inside a City facility is optional when the community level is low. Seating will be limited and available on a first come first served basis.

MEETING 3:30 PM

CALL TO ORDER AND ROLL CALL

PLEDGE OF ALLEGIANCE

PUBLIC APPEARANCES

Members of the public are entitled to speak on matters of municipal concern not on the agenda during Public Appearances. Each person's comments shall be limited to 3 minutes, or as otherwise established by the Commission. Matters not appearing on Commission's agenda will not receive action at this meeting but may be referred to staff for a future meeting. Persons are not required to give their names, but it is helpful for speakers to state their names so that they may be identified in the minutes of the meeting.

ANNOUNCEMENTS

CONSENT AGENDA

Items on the consent agenda are routine in nature and do not require discussion or independent action. Members of the Commission or the public may ask that any items be considered individually for purposes of Commission

discussion and/ or for public comment. Unless that is done, one motion may be used to adopt all recommended actions.

1. Approve the January 12, 2023 Meeting Minutes
2. Approve the February 9, 2023 Meeting Minutes
3. Public Comments received after the meeting

ORDERS OF BUSINESS

Orders of Business are agenda items that require City Council, Board or Commission discussion, debate, direction to staff, and/or action.

4. Receive a presentation from Integral Corp./Haro Kashunich & Associates regarding the results of the Coastal Engineering Condition Evaluation which is part of the Coastal Engineering Study.
5. Leadership Carmel's proposed Legacy Project at Forest Hill Park
6. Earth Day/Arbor Day Event to be held on Saturday, April 22, 2023 at Devendorf Park
7. Public Works Director's Report for February 2023, including the Forestry Division Report.

FUTURE AGENDA ITEMS

ADJOURNMENT

This agenda was posted at City Hall, Monte Verde Street between Ocean Avenue and 7th Avenue, Harrison Memorial Library, located on the NE corner of Ocean Avenue and Lincoln Street, the Carmel-by-the-Sea Post Office, 5th Avenue between Dolores Street and San Carlos Street, and the City's webpage <http://www.ci.carmel.ca.us> in accordance with applicable legal requirements.

SUPPLEMENTAL MATERIAL RECEIVED AFTER THE POSTING OF THE AGENDA

Any supplemental writings or documents distributed to a majority of the Forest & Beach Commission regarding any item on this agenda, received after the posting of the agenda will be available at the Public Works Department located on the east side of Junipero Street between Fourth and Fifth Avenues during normal business hours.

SPECIAL NOTICES TO PUBLIC

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the City Clerk's Office at 831-620-2000 at least 48 hours prior to the meeting to ensure that reasonable arrangements can be made to provide accessibility to the meeting (28CFR 35.102-35.104 ADA Title II).



CITY OF CARMEL-BY-THE-SEA FOREST AND BEACH COMMISSION Staff Report

March 9, 2023
CONSENT AGENDA

TO: Forest and Beach Commissioners

SUBMITTED BY: Yvette Oblander, Administrative Coordinator

SUBJECT: Approve the January 12, 2023 Meeting Minutes

RECOMMENDATION:

Approve the January 12, 2023 Meeting Minutes.

These meeting minutes were tentatively approved at the February 9, 2023 meeting; however, because of the City's inability to allow for public comments on any item at that meeting, these Meeting Minutes need to be formally approved at the March meeting.

BACKGROUND/SUMMARY:

FISCAL IMPACT:

ATTACHMENTS:

FBC Meeting Minutes January 12, 2023

Forest and Beach Commission Meeting Minutes

REGULAR MEETING MINUTES

Thursday, January 12, 2023

MEETING 3:30 PM

Tour Time 3:00 PM

TOUR OF INSPECTION

Commissioners and Staff toured the following site:

- Vizcaino Avenue, 11 Southeast of Mountain View Avenue

CALL TO ORDER AND ROLL CALL

PRESENT:

Berling, Brezoczky, Michie, Sours

ABSENT:

Myers

STAFF PRESENT:

Sara Davis, City Forester

Tom Ford, Administrative Analyst

Robert Harary, P.E., Director of Public Works

Nova Romero, City Clerk

Yvette Oblander, Commission Secretary/Administrative Coordinator

Rob Culver, Public Works Superintendent

PUBLIC APPEARANCES

Michael McWalters

Shirley Moon

Dale Byrne

Cindy Lloyd

Written Correspondence (attached to Minutes):

Pamela Sheppard

Maria Sutherland – Friends of Carmel Forest

Steven Hillyard – Pertaining to Public Hearing Item 2

ANNOUNCEMENTS

Director Harary announced:

- City staff who live north of the Salinas River, including our IT personnel, are working remotely today due to the possibility of the Salinas River flooding and closing the highways to the peninsula. Because of these last-minute circumstances, and in order to video-record this meeting, staff asked the Commissioners to attend this meeting via Zoom. Co-Chair Berling and Director Harary attended the meeting in person in the Council Chambers so that anyone from the public that showed up for Public Comments were also available via Zoom.
- Initial storm damage updates will be discussed during the Forester's and the Director's Monthly Reports. We are just starting to assess the storm damage, and we still have strong, ongoing storms in the forecast.

- We received 2 letters of correspondence from the public that were provided to the Commissioners, but for items that are not on this Agenda. They will be included for the record under Public Appearances in the Minutes. One letter of correspondence was received pertaining to the Public Hearing item.

CONSENT AGENDA

Item 1: Approve December 8, 2023 Meeting Minutes

Commissioner Michie moved to approve the December 15, 2022 Meeting Minutes, seconded by Commissioner Brezoczky and carried by the following vote:

AYES: Berling, Brezoczky, Michie, Sours
 NOES: None
 ABSENT: Myers
 ABSTAIN: None

PUBLIC HEARINGS

Item 2: Approve or deny the removal of two Monterey pines on private property at Vizcaino Avenue 11 Southeast of Mountain View Avenue (Tree Permit Application 22-173)

City Forester Davis presented the Staff Report and recommended to approve the removal of two Monterey pines and require the replanting of two upper canopy trees on private property, all at the Applicant's expense. Forester Davis addressed questions of the Commission.

Applicant and property owner Gail Lehman noted that the Tree Risk Assessment Report performed by her consulting arborist concluded that both trees are at a high risk of falling. She said that if the trees come down, they will fall on her studio, and she will not have a place to work. She also stated that she supports replanting two trees, but suggested she be allowed to plant ornamental, rather than upper canopy trees.

Public Comment

Dale Byrne
 Maria Sutherland

Co-Chair Berling motioned to approve the removal of both trees and allow the family to decide if they would like to plant two ornamental trees instead of upper canopy trees or pay the \$800 in lieu fee for each tree not replanted. Seconded by Commissioner Michie and followed by the following vote:

AYES: Berling, Brezoczky, Michie, Sours
 NOES: None
 ABSENT: Myers
 ABSTAIN: None

ORDERS OF BUSINESS

Item 3. Receive a presentation regarding Public Works Department highlights for 2022

Director Harary gave a presentation of the Public Works Department Overview for 2022. The purpose of this presentation was to provide Commissioners, and members of the public, with an overview of the five operating divisions in Public Works, namely Environmental Programs, Facilities Maintenance, Forestry, Parks and Beach, Project Management, and Street Maintenance, and how each division supports the quality, conditions, operations, and sustainability of the urban forest, parks, open spaces, and beaches in Carmel. The presentation also summarized challenges the department faced in 2022 as well as a brief overview of the condition of the City's vital infrastructure.

Director Harary also addressed questions of the Commission. This was an informational presentation report only, and no action was required by the Commission.

Public Comment

Dale Byrne

Item 4: City Forester's Monthly Report for December 2022

City Forester Davis presented the Forester's Report for December 2022 which included:

- Planted 11 new trees, including: dogwoods, cedar, ponderosa pine, sequoia, and redwood.
- Davey Resource Group, the consultant hired to prepare the Urban Forest Master Plan, met with Public Works staff and finalized inventory data specifications. A formal kick-off meeting with the Project Team has been scheduled for 1/11/2023.
- The application for the Urban Forest Master Plan Steering Committee was completed and will be advertised beginning on 1/13/2023. Closing date for applications is 1/31/2023.
- Landscape maintenance contractor Town & Country was issued 6 Task Orders in December. Worked with the contractor to streamline the Task Order process and task completion.
- Bid documents were completed for the On-Call Tree Care Services Contract and have been advertised. The Pre-Bid Meeting is scheduled for 1/10/2023, and the Bid Opening will be held on 1/31/2023.
- Met with the Planning Director to resolve concerns for an upcoming ordinance for landscaping in the public right-of-way and discuss qualifications for a landscape architectural consultant.
- Removed rocks below the swings at Forest Hill Park.
- In 2022, for private trees, 180 applications were processed, 168 removals were authorized, and 90 trees were required to be replanted. For public trees, 675 trees were pruned, 135 were removed, and 45 were planted.
- Preliminary estimates for the storm damage include 38 City trees down and 14 private trees down.

Public Comment

Maria Sutherland

Item 5: Public Works Director's Monthly Report for December 2022

Director Harary presented the Public Works Department report for December which included:

Forestry, Parks, and Beach-related Capital Improvement issues:

- For the MTNP well abandonment and pump house and water tank removal project, PG&E removed the unused electric meter and aerial cabling. The power pole will also be removed with the Project.
- For the MTNP's 3 Drainage Improvements Project, the construction plans are complete, technical specifications were checked, and bidding documents are being assembled. The Project will be advertised for bids once the regulatory permits, now all in progress, are approved.

Note: At this point in time, the internet connection to the Director and Co-Chair's laptop in the Council Chambers failed. The rest of the meeting was facilitated by remaining Commissioners and Commission Secretary. The following items were included in the written report, but not stated on the video recording:

Update on the Climate Committee

- Continued to coordinate with EMC, Integral Consultants, and Haro Kashunich for preliminary tasks associated with the Coastal Engineering Study – a key Climate Adaptation Project. The consultants visited the beach during the storms to see firsthand the impacts of the high tide impacts and sand erosion.

Update on Volunteer Organizations

- Carmel Cares continued to obtain quotes for lumber and hardware for the Scenic Pathway Guardrail Repair Project. Plans prepared for the Project by Carmel Cares were approved by staff.
- They obtained a contractor quote to install an ADA-compliant pathway from a parking space to a proposed picnic table area for Phase 2 improvements at Forest Theater. Due to the high cost, alternative locations are being considered.
- Carmel Cares requested the City provide pink, rather than dark green, Mutt Mitts so that they are more visible with the expectation that more pet owners would clean up after their pets. However, the estimated cost for the pink (or other brightly-colored) two-ply Mutt Mitts would be \$62k, more than twice the current cost of \$24k for the single-ply green products.

Miscellaneous Forest, Parks, Beach and related Public Works items

- Public Works divisions supported the Holiday Celebration at Devendorf Park on December 2nd.
- In December, several storms dumped 4.3 inches of rain, resulting in power outages, removing approximately 5 down City trees and numerous limbs, coordinating with residents for removing 5 private trees, repairing fallen traffic signs, placing sand bags, clearing storm drains, and setting barricades. A sinkhole damaged a portion of split rail fencing along the Fourth Avenue Pathway toward the beach access stairs.
- Repaired vandalism damage, notably in park restrooms, ranging from a hanging toilet replacement to smoke detector protection cages.
- Made repairs to the boardwalk landing at the Fourth Avenue beach access stairs.
- Welded a beach access stairs handrail.
- Removed large and mid-sized logs from Carmel Beach.
- Excavated several new tree squares for upcoming tree plantings, and patched concrete over tree squares where trees are not viable for replanting.
- Regraded, and placed and compacted decomposed granite along the Serra Trail near the south end of MTNP. Unfortunately, the new road surfacing did not fully hold up to the strong rains we had in late December. Sand bags were placed until permanent drainage improvements are constructed in 2023.

Public Comment

Dale Byne– Stated that Carmel Cares would pay the cost for pink Mutt Mitts and provide them along the shoreline.

FUTURE AGENDA ITEMS

- None

ADJOURNMENT

Respectfully submitted,

Yvette Oblander, Commission Secretary/Administrative Coordinator

Approved by:

Sarah Berling, Co-Chair



CITY OF CARMEL-BY-THE-SEA FOREST AND BEACH COMMISSION Staff Report

March 9, 2023
CONSENT AGENDA

TO: Forest and Beach Commissioners

SUBMITTED BY: Yvette Oblander, Administrative Coordinator

SUBJECT: Approve the February 9, 2023 Meeting Minutes

RECOMMENDATION:

Approve the February 9, 2023 Meeting Minutes.

BACKGROUND/SUMMARY:

FISCAL IMPACT:

ATTACHMENTS:

FBC Meeting Minutes February 9, 2023

Forest and Beach Commission Meeting Minutes

REGULAR MEETING MINUTES

Thursday, February 9, 2023

Meeting 3:30 PM

Tour Time 3:00 PM

TOUR OF INSPECTION

Commissioners and Staff toured the following site:

- North San Antonio Avenue 2 Southwest of Second Avenue

CALL TO ORDER AND ROLL CALL

PRESENT: Berling, Brezoczky, Michie, Myers, Sours

ABSENT: None

STAFF PRESENT: Sara Davis, City Forester
Robert Harary, P.E., Director of Public Works
Brandon Swanson, Director of Community Planning and Building
Katherine Wallace, Associate Planner
Rob Culver, Public Works Superintendent
Yvette Oblander, Commission Secretary/Administrative Coordinator

PLEDGE OF ALLEGIANCE

Chair Myers led the public in the Pledge of Allegiance

PUBLIC APPEARANCES

Andy

Shirley Moon

Dale Byrne

Alan Wheat - introduced an alternative landscaping concept for the Ocean Avenue Median Islands.

ANNOUNCEMENTS

Director Harary announced:

- An unexpected error with the Zoom link for this meeting will not allow anyone to participate online. Mr. Harary instructed the Commissioners that they can listen to the items on the Agenda; however, no final decisions can be made at today's meeting.
- The Public Hearing Item No. 3 (Purcell and Tutelian) was the site for the Tour of Inspection. However, due to an unforeseen medical emergency, the Applicant requested a continuance to a date uncertain.
- During Covid, legislative bodies were allowed to meet by Zoom; however, that authorization is coming to end at the end of the month. Under new law AB 2449, teleconferencing rules are changing such that legislative bodies need to meet regularly in person again. We will still have hybrid meetings.

Forest and Beach Commissioners have been meeting in person for the past six months. The new teleconferencing rules require a quorum of the Commission in person. If a Commissioner is unable to attend a future meeting in person, you are now required to notify the Commission Secretary (Yvette Oblander) in advance. While no details are required, Commissioners need to provide "Just Cause" and

then may attend the meeting via Zoom. Commissioners cannot attend more than two Zoom meetings in a row.

- Sara's last day is February 15th, so this is her last Forest and Beach Commission meeting. In the Public Works Director's monthly report at the end, I will outline how we will move forward with Forestry during the Forester vacancy.

CONSENT AGENDA

Item 1: Approve the January 12, 2023 Meeting Minutes

Commissioner Berling moved to approve the January 12, 2023 Meeting Minutes, seconded by Commissioner Sours and carried by the following vote*:

AYES: Berling, Brezoczky, Michie, Sours
 NOES: None
 ABSENT: Myers
 ABSTAIN: None

**Note: Due to the Zoom error, formal approval of this Item must be by action at a future meeting.*

Item 2: Public Comments received after the meeting

Commissioner Michie moved to approve the public comments received after the meeting to become part of the official record, seconded by Commissioner Brezoczky and carried by the following vote*:

AYES: Berling, Brezoczky, Michie, Sours
 NOES: None
 ABSENT: Myers
 ABSTAIN: None

**Note: Due to the Zoom error, formal approval of this Item must be by action at a future meeting.*

PUBLIC HEARINGS

Item 3: Consideration of TR 23-017 (Purcell and Tutelian) for pruning in the City right-of-way fronting North San Antonio Avenue 2 SW of Second Avenue (APN 010-421-001).

Chair Myers advised the Commissioners that staff recommended to not move forward with this Public Hearing today. Director Harary clarified that the attorney representing the Applicant is not available today and suggested continuance of the Public Hearing.

Public Comment

None

Director Harary thanked Associate Planner Katherine Wallace who stepped in at the last minute to prepared the Staff Report for this item. He noted the Commissioners received additional written information from the Applicant and neighbors opposing this item over the past few days, and that the issues may be confusing. However, the Agenda Report accurately spells out the history of the situation.

Director Harary also noted that the attorneys involved in this item have requested different dates to proceed with the Public Hearing, and that we will work with them to lock in a future meeting date that is mutually acceptable.

Commissioner Brezoczky motioned to continue this item and take it up at the next Forest and Beach Meeting, seconded by Commissioner Berling and carried by the following vote*:

AYES: Berling, Brezoczky, Michie, Sours
 NOES: None
 ABSENT: Myers
 ABSTAIN: None

**Note: Due to the Zoom error, formal approval of this Item must be by action at a future meeting.*

ORDERS OF BUSINESS

Item 4: Receive a presentation from Leadership Carmel regarding their proposed Legacy Projects at Devendorf Park and/or Forest Hill Park.

Director Harary introduced the Leadership Carmel Class of 2023. The Commission will receive a presentation from Leadership Carmel, and we are seeking preliminary concept approval for their proposed class Legacy Project at Devendorf Park and/or Forest Hill Park, or direct staff to work with Leadership Carmel to make modifications to improve the plans. Installation of these projects would also be contingent upon final approval by the Commission, and staff's administrative review, such as a Planning Design Study and/or permit approvals.

The following members of Leadership Carmel presented their projects as follows:

- Elizabeth O'Malley - presented Forest Hill Park's nature play structures
- Elaine Lazarus— presented Devendorf Park's plantings and flowers around memorials

Both presenters answered questions from the Commissioners. Commissioners were very supportive of both projects, but expressed some reservations regarding a proposed chalkboard at Forest Hill Park, and the proposed Holocaust Memorial addition at Devendorf Park.

Commissioners also expressed that these were great ideas for the community and appreciated the thoughtfulness of both projects.

Public Comment

Dale Byrne – Noted that there may be funding opportunities for the play structures

Director Harary reiterated that based on the Commission's comments and guidance today, refinements will be made, and we will return at the March meeting for Commission approval.

Item 5: City Forester's Monthly Report for January 2023

City Forester Davis presented the Forester's Report for January 2023 which included:

- Forty trees completely failed during the storm, and 44 trees had large broken limbs. Twenty of the 88 incidents required the assistance of PG&E.
- Davey Resource Group, the consultant who is preparing the Urban Forest Master Plan, is beginning to collect inventory data.
- Due to the storms, the application process for additional Steering Committee members to supplement the Forest and Beach Commission for oversight of the Urban Forest Master Plan project, has been delayed.
- The On-Call Tree Care Services Contract was advertised for bids. Due to the storms, the Pre-Bid Meeting was re-scheduled from January 10th and held on the 24th. The Bid Opening is scheduled for February 14th. These contracts will include the option for the City

to retain a qualified consulting arborist, via a Task Order Process, as well as to perform tree planting, watering, pruning, removal, and stump grinding services.

- City Forester, Sara Davis, has accepted the position of Community Forester for the City of San Jose. February 15th is her last day with Carmel. Justin Ono of Ono Consulting may be retained to provide arborist services until the on-call tree contracts are awarded and a Task Order is issued for a consulting arborist, or the next Forester is hired. The position will be posted by the City imminently and advertised extensively.
- Received a quote for \$6,650 for replacement of rusted components of the playground structure at Forest Hill Park.

Forester Davis addressed questions from the Commissioners.

Public Comment

Elizabeth O'Malley

Item 6: Public Works Director's Monthly Report for January 2023

Director Harary presented the Public Works Department report for January which included:

City Council actions related to Forestry, Parks, and Beach issues.

- In January, Council awarded a Professional Services Agreement to BKF Engineers for the Concrete Streets Repair Project, with the modification to remove the proposed bicycle pathway along Ocean Avenue, between Monte Verde and San Carlos.
- Council's Strategic Priorities Workshop on January 31st included discussions regarding: fire risk reduction strategies, forest management plan update, oversight of volunteer groups, beautification efforts, and undergrounding utilities.
- On February 7th, Council approved Purchase Orders to John Ley's Tree Service and Tope's Tree Service, in the combined amount of \$90,000, for emergency tree removals and debris clearing resulting from the January storms.

Forestry, Parks, and Beach-related Capital Improvement Projects

- Presented the San Carlos Median Islands, Bike Route, and Paving Project at the 2nd Public Workshop at Sunset Center on January 26th. There continues to be strong opposition to installing the landscaped medians.
- Prepared staff reports for the February 8th Planning Commission meeting for Coastal Development Permits for the Mission Trail Nature Preserve 3 Drainage Projects and the MTNP Well Abandonment and Tank Removal Projects.
- For the ADA Upgrades Project, Year 5, quotes were received and approved for fabrication and installation of ADA-compliant railings in front of the HML library and in Piccadilly Park.

Climate Action and Climate Adaptation Plan Implementation

- At the March Forest and Beach Commission meeting, the consultants for the Coastal Engineering Study will present their findings regarding the Shoreline Condition Assessment.

Update on Volunteer Organizations

- Posted a new webpage on the City website with links to 27 different volunteer organizations that provide a broad range of community, environmental, and/or social services that enhance the well-being of our residents.

- Held the first “Summit” meeting where the combined Carmel Cares and Public Works team reviewed the City’s active capital improvement projects and key Public Works activities, and Carmel Cares’ ongoing task list and proposed projects.
- Staff met with new Carmel Cares Communications Director, David O’Neil, to review opportunities for messaging their partnership with Public Works with the goal of attracting more volunteers and donations supporting City projects.
- Carmel Cares purchased and stocked pink Mutt Mitts along the Scenic Pathway with the expectation that more pet owners will pick up after their pets.

Miscellaneous Forest, Parks, Beach, and related Public Works items

- Environmental Compliance Manager Agnes Martelet resigned effective February 7th. Our new Project Manager will start on February 16th.
- Began planning for Earth Day/Arbor Day to be held in April.
- Forest Theater’s Quarterly Report for October 1 through December 31, 2022 included 34 performances for nine productions, with a total attendance of 5,009.
- Storm impacts and recovery efforts, detailed in the staff report, were summarized.

Forestry Workload during the vacancy of the City Forester position

- The Forester position is posted and advertising is underway.
- Forestry field crews will be supervised by the Public Works Superintendent.
- Consulting Arborist Justin Ono will be under contract for tree assessments on a part time basis.
- Working with a temporary staffing agency to support Forestry with data entry.
- The Urban Forest Master Plan will be transferred to the Community Planning Department.
- Director Harary asked the community for extraordinary patience as we are facing a significant backlog of tree-related permits, assessment requests, and ongoing storm-related pruning and removals.

Director Harary addressed questions from the Commissioners.

Public Comment

David O’Neil

FUTURE AGENDA ITEMS

- Coastal Engineering Study
- Public Hearing Item – Purcell & Tutelian

Respectfully submitted,

Yvette Oblander Administrative Coordinator, Commission Secretary

Approved by:

JC Myers, Chair



CITY OF CARMEL-BY-THE-SEA FOREST AND BEACH COMMISSION Staff Report

March 9, 2023
CONSENT AGENDA

TO: Forest and Beach Commissioners

SUBMITTED BY: Yvette Oblander, Administrative Coordinator - Commission Clerk

SUBJECT: Public Comments received after the meeting

RECOMMENDATION:

BACKGROUND/SUMMARY:

During the Forest & Beach Commission meeting there was a technical issue and the Zoom feed was cut off. Due to this, members of the Commission, staff, and public who were viewing the meeting via Zoom were unable to hear all of the public comments.

Those members of the public who commented on items emailed their comments to City staff. These emailed comments are attached.

FISCAL IMPACT:

ATTACHMENTS:

Public Comment - Email Correspondence
Public Comment - Email Correspondence
Public Comment - Email Correspondence



Jessica Juico <jjuico@ci.carmel.ca.us>

Re: Forest & Beach Meeting - Public Works Report Comment

1 message

Yvette Oblander <yoblender@ci.carmel.ca.us>

Fri, Jan 13, 2023 at 7:30 AM

To: Maria Sutherland <maria@mariasutherland.com>

Cc: Sara Davis <sdavis@ci.carmel.ca.us>, Robert Harary <rharary@ci.carmel.ca.us>

Bcc: jjuico@ci.carmel.ca.us

Maria,

Thank you for sending this information. I will enter this under Public Comments for last night's Forest and Beach Meeting.



Yvette Oblander

Administrative Coordinator

City of Carmel-by-the-Sea

P.O. Box CC, Carmel-by-the-Sea, CA 93921

(831) 620-2072

yoblender@cbts.us

On Thu, Jan 12, 2023 at 5:18 PM Maria Sutherland <maria@mariasutherland.com> wrote:

Hi Yvette,

I would encourage tree replacements be strictly required and monitored. It is one area that we can make a difference in the forest density at a low cost.

It would also be good to confirm that replacement fees (for instance, \$800 per upper canopy tree) is adequate and is going to replanting efforts. It seems the replacement value of a large tree would be much more.

Thank you,

Maria Sutherland
Friends of Carmel Forest



**Carmel-
by-the-Sea**

Yvette Oblander <yoblender@ci.carmel.ca.us>

Fwd: Request for Removal of Tree in City Right of Way

2 messages

Nova Romero <nromero@ci.carmel.ca.us>

Tue, Jan 10, 2023 at 10:29 AM

To: Yvette Oblander <yoblender@ci.carmel.ca.us>

Cc: Sara Davis <sdavis@ci.carmel.ca.us>, Tom Ford <tford@ci.carmel.ca.us>, Robert Harary <rharary@ci.carmel.ca.us>

Hi Yvette,

Please see the correspondence below from Pamela Sheppard. Please forward to the Forest and Beach Commissioners.

Thank you,



Nova Romero, MMC

City Clerk

City of Carmel-by-the-Sea

P.O. Box CC

Carmel-by-the-Sea, CA 93921

(831) 620-2016

nromero@cbts.us

----- Forwarded message -----

From: **Nova Romero** <nromero@ci.carmel.ca.us>

Date: Tue, Jan 10, 2023 at 10:27 AM

Subject: Re: Request for Removal of Tree in City Right of Way

To: Pamela Sheppard <shepcv@icloud.com>

Cc: Sara Davis <sdavis@ci.carmel.ca.us>, Manager at Horizon Inn & Ocean View Lodge <manager@horizoninncarmel.com>, <vvanderburgh@socal.rr.com>

Good morning Pamela,

I am confirming I received your email and will forward it to Yvette, the Clerk for the Forest and Beach Commission, and the Public Works Director Bob Harary to send to the F&B Commissioners.

Thank you,



Nova Romero, MMC

City Clerk

City of Carmel-by-the-Sea

P.O. Box CC

Carmel-by-the-Sea, CA 93921

(831) 620-2016

nromero@cbts.us

On Tue, Jan 10, 2023 at 10:19 AM Pamela Sheppard <shepcv@icloud.com> wrote:

Good Morning Nova,

Per Sara Davis, I would appreciate it if you could forward this correspondence to the Beach and Forest Commission. I understand they meet on the second Thursday of every month at 3:30pm. Unfortunately, I have a Visit Carmel Board Meeting that I am already committed to but I am anxious to have my concerns addressed at this meeting.

Thank you for your assistance in this matter.

Sincerely,
Pamela Sheppard
Owner, Horizon Inn and Ocean View Lodge

To the CBTS Beach and Forest Commission

- Sarah Berling
- Kelly Brezoczky
- Tamara Michie
- JC Myers
- Brian Sours

Below is a series of email exchanges with attached images of a Monterey Pine in the City right of way at the NWC of 3rd Ave and Junipero Street. Back in August of 2022, I requested the City forester remove this tree due to the severe lean that has the pine in the direct path of a main utility pole and the corner of my office building. This part of the hotel also houses a guest suite and all of our tech support.

As you can see from the various photos the asphalt is compromised around the base of the tree due to the shifting root ball. 3rd Ave is a main thoroughfare to downtown and is a popular parking area for guests and residents and employees working in the downtown area due to the fact that it is in an unmetered zone. The homeowner, Vince Vanderburgh, who residence shares the sidewalk with this pine has been monitoring its movement. Just since December the base of this tree has moved 1" which means at the canopy of this pine the lean has increased by several feet. I have guests and employees moving about this location on a daily basis. This is the main access for crossing Junipero for residents, staff and guests. We are all concerned for our safety and for the ramifications if this tree were to fall.

I respectfully request that you take a second look at this particular pine and in light of the recent storms remove it out of an abundance of caution.

Thank you,

Pamela Sheppard
Owner, Horizon Inn and Ocean View Lodge
831-594-4448

Begin forwarded message:

From: Pamela Sheppard <shepcv@icloud.com>
Subject: Fwd: Request for Removal of Tree in City Right of Way
Date: January 4, 2023 at 2:35:43 PM PST
To: Sara Davis <sdavis@ci.carmel.ca.us>

Sara,

This tree that I emailed you about previously...it will be a miracle if it does not fall in this storm!!

This is NOT A GOOD SCENARIO!

Pam

Sent from my iPhone

Begin forwarded message:

From: Sara Davis <sdavis@ci.carmel.ca.us>
Date: August 5, 2022 at 12:18:23 PM PDT
To: Pamela Sheppard <shepcv@icloud.com>
Subject: Re: Request for Removal of Tree in City Right of Way

I have looked at that tree several times. The tree is growing at an angle in response to other trees blocking the sunlight to the north. There is no new cracking to the asphalt or the nearby wall that would indicate the tree is leaning. We will continue to monitor the tree on a regular basis.

However, if you would like the tree to be removed now, the matter would need to go before the Forest and Beach Commission.

Sara Davis
City Forester
Carmel-by-the-Sea
ISA RM-7105A
831-620-2073

Pronouns - she, her

On Thu, Jul 21, 2022 at 3:52 PM Pamela Sheppard <shepcv@icloud.com> wrote:
Dear Sara,

Attached are photos taken today. This Pine Tree, located in the City Right of Way on 3rd Street behind the Horizon Inn, is now precariously leaning into the street in the direct line of electrical lines, pedestrians and vehicles. Two weeks ago this same tree was virtually straight. We are concerned about the accelerated movement and the multiple hazardous risks posed: pedestrians, vehicles and electrical lines. With the busy summer season in full swing, we feel this is a situation that needs immediate consideration.

I would appreciate hearing from the City at your earliest convenience.

Many thanks,
Pam Sheppard,
Owner of the Horizon Inn
831-594-4448

Sent from my iPhone

Yvette Oblander <yoblender@ci.carmel.ca.us> Tue, Jan 10, 2023 at 4:23 PM
To: JC Myers <jc_myers@outlook.com>, tamara.michie@outlook.com, SARAH BERLING <smb55@aol.com>, Kelly Brezoczky <kellybrezoczky@gmail.com>, Sours Sours <sours1@sbcglobal.net>
Cc: Robert Harary <rharary@ci.carmel.ca.us>, Tom Ford <tford@ci.carmel.ca.us>, Sara Davis <sdavis@ci.carmel.ca.us>

Good Afternoon,

Please see the correspondence below from Pamela Shepard who asked that we pass along to the Commission Attachment 2

FYI - This is not a topic on this month's Forest and Beach Agenda.

Thanks,



Yvette Oblander
Administrative Coordinator
City of Carmel-by-the-Sea
P.O. Box CC, Carmel-by-the-Sea, CA 93921
(831) 620-2072
yoblender@cbts.us

[Quoted text hidden]

RECEIVED

JAN 04 2023

**City of Carmel-by-the-Sea
Planning & Building Dept.**

Steven A. Hillyard
PO Box 6475
Carmel-by-the-Sea, California 93921

January 4, 2023

Forest and Beach Commission
City of Carmel-by-the-Sea
PO Box CC
Carmel-by-the-Sea, California 93921

Re: Application for a permit to remove two pine trees at 11 Southeast of Mountain View on
Vizcaino APN: 010-052-015-000

Chair and Commissioners:

I write in support of Gail Lehman's application for a tree-removal permit relating to her Vizcaino Avenue property. I own the property southwest of and abutting Ms. Lehman's property. (2NE of Flanders on Vizcaino APN: 010-052-010-555) My property is improved with a one story, single-family dwelling and associated fences and landscaping.

Ms. Lehman has made available to me the report by Certified Master Arborist, Justin Ono dated November 22, 2022 (Arborist Report). My comments are limited to the condition and risks presented by the tree identified in the report as #1097, the 49-inch diameter Monterey pine.

As the report notes, tree #1097 leans toward my property, and it is tall enough to impact the structures and landscaping on my lot should it fall in that direction. Its size, including its dense canopy, suggests that this impact could substantially damage those structures, as well as one coastal oak and two madrone trees located in the southern portion of my lot. Also, a couple occupies my property on a continuous basis, meaning that the threat presented by tree #1097 also constitutes a threat to this family.

The Arborist Report clearly states that the deteriorating health of tree #1097's gives it a "high likelihood of failure" and the significant threat posed by this tree make it a "high-risk" to the surrounding properties. The Arborist Report fully supports these conclusions with objective tests including resistance drilling which show significant decay at the base of tree. The report goes on to recommend that the tree be removed while it is still safe to do so. Mr. Justin Ono, the report's author, appears well qualified to make these findings and recommendations, and I urge you to adopt them.

The well documented risk that tree #1097 presents to the structures, landscaping and persons located nearby, including those on my property, compels me to strongly urge you to approve the permit application and allow Ms. Lehman to remove it.

Best regards,

A handwritten signature in cursive script, appearing to read "S.A. Dilyal".

Copy to: Ms. Gail Lehman



CITY OF CARMEL-BY-THE-SEA FOREST AND BEACH COMMISSION Staff Report

March 9, 2023
ORDERS OF BUSINESS

TO:	Forest and Beach Commissioners
SUBMITTED BY:	Robert M. Harary, P.E., Director of Public Works
SUBJECT:	Receive a presentation from Integral Corp./Haro Kashunich & Associates regarding the results of the Coastal Engineering Condition Evaluation which is part of the Coastal Engineering Study.

RECOMMENDATION:

Receive a presentation from Integral Corp./Haro Kashunich & Associates regarding the results of the Coastal Engineering Condition Evaluation which is part of the Coastal Engineering Study.

BACKGROUND/SUMMARY:

Project Origins

There are two funded Capital Improvement Program (CIP) projects involved with this Agenda report as follows:

"Sea Level Rise/Coastal Engineering Report: This report has been identified by the Climate Committee as a critical document for sea level rise resilience planning. This report will ensure the City has the information and tools necessary to make decisions related to the long-term durability and maintenance needs of our coastal resources and infrastructure. For efficiency, this project would be combined with the Beach Sand Survey and Wall Inspections project, a FY 2021/22 carry-over project. A consultant would be needed with an estimated fee of \$150,000. Staff is researching whether grant opportunities can be leveraged to fund this project."

"Beach Sand Survey and Wall Inspections: This project involves collecting and reviewing existing data and aerial imagery to determine rates of beach sand loss. Next, the project establishes a series of beach profile transects to facilitate long-term beach sand monitoring. In addition, this project funds the initial, non-destructive inspection by a coastal engineer of the shoreline armoring structures during low sand levels to determine priorities and phasing for anticipated repairs."

At their August 2, 2022 meeting, the City Council adopted the City of Carmel-by-the-Sea's Climate Adaptation Plan and Climate Action Plan under Resolution 2022-064. Council commented that implementation of these Plans is imperative.

The adopted Climate Adaptation Plan includes Action 3.1.9, which states, “*Sea Level Rise Coastal Vulnerability Study. Hire coastal engineer with experience in planning for climate change to:*

(1) Conduct research and prepare a Sea-Level Rise Vulnerability Study to further assess the risks to the city’s coastal assets, including the beach, sea walls, revetments, bluffs, stairs and access, public bathrooms, parking areas, drainage infrastructure, and utilities.

(2) Determine adaptation measures and Local Coastal Program policy options, including but not limited to: a) Mostly natural, unarmored North Dunes area; b) mostly armored bluffs along Scenic Roach south of 8th Avenue; c) Unarmored dunes along private property between 8th Avenue and Del Mar Parking Lot; d) Armored private properties on the bluffs at the north end of the City (Pescadero Canyon area).

(3) Evaluate the use of thresholds for phasing adaptation projects based on changing coastal conditions. Consider applying an adaptive pathways approach which establishes trigger thresholds for different adaptive measures based on the severity of the impact from flooding and erosion associated with sea-level rise.”

Project Scope of Work

An evaluation committee selected a consulting team consisting of EMC Planning Group (prime), Integral Corporation, and Haro Kashunich & Associates for this Study. At the November 2022 meeting, the City Council adopted Resolution 2022-094 awarding a Professional Services Agreement with EMC Planning Group, for a not-to-exceed fee of \$175,000, to conduct the Coastal Engineering and Adaptation Planning Project.

To develop the project’s scope of work, the Consultant team performed a cursory review of the 2001 Coastal Development Permit for Scenic Road Armoring Repairs, 2003 Shoreline Management Plan (Shonman and D’Ambrosio), the 2016 Carmel Shoreline Assessment Update, 2016 Assessments of Shoreline Improvements at Carmel Beach (Easton Geology), and the City’s 2022 Climate Adaptation and Climate Action Plans.

The Study will be completed in two phases. Phase I is funded in the current CIP, while Phase 2 is not yet funded. Staff has identified a non-competitive California Coastal Commission grant of \$100,000 for which this project is eligible. Staff would work with the consultant team to develop and submit the grant application. Council would approve the receipt of grant funds, and authorize an Amendment to this Agreement, before any work would begin on Phase 2.

Key tasks and associated deliverables for both phases are outlined below:

PHASE 1 – COASTAL ENGINEERING AND HAZARD ASSESSMENT (Funded)

- Task 1 – Coastal Engineering Condition Evaluation
Deliverables: Technical memo of results with maps and GIS shapefiles, one Climate Committee presentation.
- Task 2 -Shoreline and Beach Change Analysis – Seasonal and Long Term
Technical memo of results with maps and relevant GIS shapefiles, one Climate Committee presentation.

- Task 3 – Shoreline and Beach Erosion Exposure Modeling
Technical memo of methods and maps showing results of the projected existing and future coastal hazard extents, one Climate Committee presentation.
- Task 4 – Coastal Hazard and Sea Level Rise Vulnerability, High Priority Adaptation, Identification, and Action Plan
Executive summary of results, up to five sector profile summaries (land use, transportation, utilities, etc.), tables summarizing feasibility, recommendations for policy and project approaches, and identify high priority adaptations, one Climate Committee presentation.

PHASE 2 – HAZARDS POLICY REVIEW AND REVISIONS, OUTREACH, AND ADAPTATION PATHWAY DEVELOPMENT (Subject to Grant funding)

- Task 1 – Policy Review and Revised Hazard Policies
Memo summarizing the City's existing coastal hazard policies, technical work and adaptation feasibility completed in Phase I, policy recommendations for climate adaptation, triggers and thresholds recommendations for policy implementation, and recommendations for Local Coastal Program (LCP) updates, and one Climate Committee presentation.
- Task 2 - Public Outreach and Engagement
Technical content and PowerPoint slides for input into presentations by City Staff.
- Task 3 - Adaptation Pathway Development
Technical memo on monitoring needs and adaptation pathway graphics for each section, one Climate Committee presentation.

At the March 9th Forest and Beach Commission meeting, the consultant will present their preliminary findings of Task I, Phase I to the Commission and the public. Specifically, Task I is detailed as follows:

Task 1 - Coastal Engineering Condition Evaluation

Previous evaluations of coastal protection structures have focused on maintenance and repair. HKA will inventory the length, footprint, and elevations using North American Vertical Datum 1988 (NAVD88). Documentation of the position of each structure relative to Mean High Tide Line (MHTL) and High Tide Line (HTL) for use by planners when identifying agencies with jurisdiction. Using engineering judgment determine the effectiveness of restacking rip rap revetment structures and lateral/vertical extensions of both revetments and vertical seawalls.

Estimate of the existing life of structure until it ceases to adequately provide protection for the bluff and roadway. Integral will support HKA by providing mapping and GIS support while HKA will provide the written condition assessment and tabular inventory.

The consultant team provided the following attachments which will also be presented at the meeting:

- Attachment #1 is the Shoreline Condition Assessment Map
- Attachment #2 is the Coastal Protection Evaluation Memorandum

The following table summarizes the key issues of the Condition Assessment.

Coastal Infrastructure	Total Number	In Need of Repair	High Priority Repairs
Seawalls	11	2-4	1
Beach Access Stairs	11	9	3
Revetments	6	4	3

FISCAL IMPACT:

None for this presentation. In November 2022, the City Council awarded a Professional Services Agreement to EMC/Integral/Haro Kashunich, for a not-to-exceed fee of \$175,000, for the first phase of the Coastal Engineering Study, a Capital Improvement Project.

The costs of repairs for the infrastructure noted in this report are unknown at this time. Repairs will be made over future years based on funding availability in the annual Capital Improvement Programs.

ATTACHMENTS:

Attachment #1 - Shoreline Condition Assessment Map

Attachment #2 - Carmel Beach Coastal Protection Evaluation Memorandum

Coastal Armoring
Seawalls and Revetments



Coastal Access
Stairways and Boardwalks

Attachment 1



Priority of Repair Ranking

— HIGH	— VERY LOW
— MEDIUM	— NA or UNKNOWN
— LOW	✱ Indicates Private Structure

Inspection dates: 12/22/2022 & 1/30/2023
This map represents preliminary results.

0

500

1,000 Feet

N

Date: 3 March 2023
Client: City of Carmel
Subject: Coastal Protection Evaluation
Reference: Carmel Adaptation Plan
Project No. M12176

CARMEL BEACH COASTAL PROTECTION EVALUATION MEMORANDUM

Haro Kasunich and Associates Inc. inspected the existing coastal protection structures along Carmel Beach that were visible on December 22, 2022 and January 30, 2023. Other site visits were made before and after those dates to perform field checks.

A total of 11 Vertical Seawalls, 11 Public Beach Access Stairways and 6 Quarystone Rip-rap Revetments were visible. Two of the seawalls are located on private property so were only evaluated in a cursory manner; all of the other structures were inspected in detail.

Of the 6 Revetments that we inspected, 4 are in need of repair; one in its entirety and the others in some portions. Three we classified as high priority and one as medium priority. The other two revetments were buried in beach sand and we were unable to assess their condition because so little rip-rap rock was exposed.

Of the 11 Stairways that we inspected, we recommend 9 be repaired or modified. Three we classified as high priority, 4 as medium priority and 2 as low priority. Structural evaluation, including evaluation of corrosion that is weakening stair hardware is recommended. Two stairways had drop-offs at the lower end due to undermining from beach scour; three stairways terminated prior to reaching scoured beach level; and one stairway was missing a handrail and guard above beach level. We recommend these stairs be further evaluated, then repaired and modified where needed to abate hazards to beach users.

This Memorandum should be read in conjunction with reviewing the draft "Carmel Coastal Protection" aerial photograph based map dated 2/28/2023; and the City of Carmel Coastal Protection Datasheet" dated 3/1/2023 that Haro Kasunich and Associates Inc. has prepared and submitted. More details are included in those documents. We are presently working preparing a narrative evaluation which includes photographs of each structure, which will include the details of our evaluation.



CITY OF CARMEL-BY-THE-SEA FOREST AND BEACH COMMISSION Staff Report

March 9, 2023
ORDERS OF BUSINESS

TO: Forest and Beach Commissioners

SUBMITTED BY: Robert M. Harary, P.E., Director of Public Works

SUBJECT: Leadership Carmel's proposed Legacy Project at Forest Hill Park

RECOMMENDATION:

Receive an update to the February 9, 2023 presentation from Leadership Carmel and approve their proposed Legacy Project at Forest Hill Park, subject to administrative review by staff.

BACKGROUND/SUMMARY:

Leadership Carmel, a program sponsored by the Carmel Chamber of Commerce Foundation, is a 9-month personal and professional development program designed to provide grounding for participants in three main areas: 1) the local community, its history, major industry sectors, business relationships, and resident's concerns with the City of Carmel-by-the-Sea, 2) gaining a deeper understanding and application of important aspects of leadership, effectively leading change, and extending agile, multi-dimensional thinking and perspectives of participants, and (3) leaving a legacy gift to the community as part of each classes program.

Members of the Leadership Carmel Class of 2023 have prepared a presentation consisting of an update to their proposed project at Forest Hill Park. An updated site plan and description of the proposed project are included as Attachment #1.

At the February 9, 2023 Forest & Beach Commission meeting, Leadership Carmel proposed two potential Legacy Projects: Devendorf Park Beautification and Forest Hill Park Nature Play. Due to unforeseen technological difficulties with the public Zoom link, the Commission could not vote on the items presented. However, Commissioners discussed the proposals, asked questions, commented that they were supportive and appreciative of these projects, and provided constructive feedback and guidance regarding specific project elements based on the presentations by Leadership Carmel.

Based on the feedback and direction from the Commission, Leadership Carmel decided to move forward with only the Forest Hill Park project. The proposed project for Forest Hill Park will bring nature play and inclusive elements to the park.

Leadership Carmel participant, Bill Kerr, will provide an update to their proposed Legacy Project at Forest

Hill Park at the March 9th meeting.

The Commission may:

- Approve the project as presented, or any portion thereof
- Deny the project, or any portion thereof
- Request further modifications and/or request the Applicant to return for subsequent review

If approved by the Commission, the Applicant would be required to submit plans to the Community Planning & Building and Public Works Departments for a Planning Design Review, and follow City standards for installation and maintenance.

FISCAL IMPACT:

There is no direct cost to the City for these proposed projects as all costs would be borne by the Applicant. The estimated cost for the proposed materials in Forest Hill Park is \$30,500, plus the cost of any installation contractor, if necessary.

ATTACHMENTS:

Attachment #1 - Updated Forest Hill Park Project

Leadership Carmel
Forest Hill Park - Nature Play Improvements Proposed
March 1, 2023

Background

Forest Hill Park is located at the corner of Camino Del Monte and Junipero Avenue and it's a popular destination for persons of all ages in the City of Carmel-by-the-Sea. The park offers the only designated play area in the City with playground structures for the enjoyment of locals and visitors. The park features the main playground, restrooms, a basketball court, and horseshoe pit. It's a park frequented by locals when the little ones need to burn off some energy and becomes a popular destination when children are out of school or grandchildren visit for the summer and holidays.

The City upkeeps and maintains the park for the enjoyment of locals and visitors alike. Previous park improvements were made possible through a partnership between the City of Carmel-by-the-Sea and the Monterey Peninsula Regional Park District in 2014. Leadership Carmel proposes to bring the next set of improvements to Forest Hill Park in the form of an inclusive "nature play" space in the park.

As Carmel-by-the-Sea has long been known for its natural scenery and artistic roots, its rich artistic history and unique character was central to Leadership Carmel as it developed its vision for the proposed improvement. Some of the most vivid and sense-based memories a lot of us hold are those where we freely ran outside, climbed a tree, felt the bark under our hands, and smelled the fresh dirt raised by the tree's roots. Memories like these that last a lifetime are memories that should be accessible to every child, to every person, that wants to connect with nature. To improve the proposed space in Forest Hill Park, Leadership Carmel seeks to echo the unique and long appreciated description of "a village in a forest" with the incorporation of a nature play space in the park.

What is nature play?

Natural play spaces provide engagement for all 5 senses, sense of place, and sense of wonder. The space can be one for quiet contemplation, creative and dramatic play, fine motor engagement, balance, agility, gross motor, and cognitive engagement.

Natural play spaces cost the same or less than traditional play spaces to purchase, install, and maintain. Over a 20 year time frame, natural play spaces are significantly less expensive to maintain and replace as they do not require complete demolition and replacement every 12 to 15 years.

Nature Play Improvement Proposal

In collaboration with the City's Public Works Department and City Forester, Leadership Carmel aims to fund the project through private donations and fundraising efforts as a nonprofit group under the Carmel Chamber of Commerce Foundation. The goal is to create natural play structures that provide an immersive, sensory experience with nature.

Material

We can supplement purchased items/materials with wood material repurposed and sourced from the City's stockpile of wood collected in Carmel-by-the-Sea. By repurposing the wood, we can reincorporate fallen or cut down Cypress, oak, or other varieties of trees into the village's character and enhance the play experience at the park.

Purchased materials would be from Bienenstock Natural Playgrounds, Trassig, or a comparable company.

Installation

A community volunteer effort with guidance and direction from the City's Public Works Department would be the plan for installation, with installation contracted to professional installers when/if needed to meet ASTM standards.

Maintenance Plan

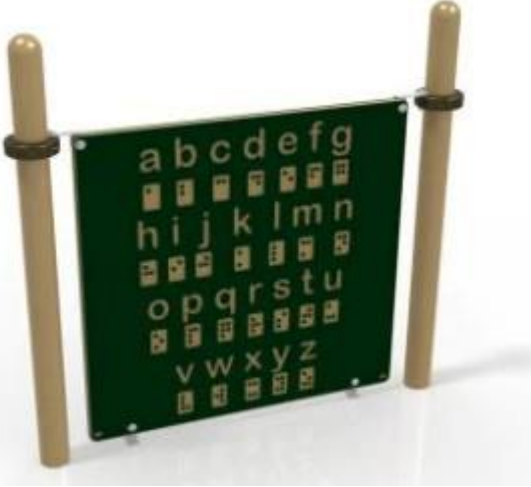
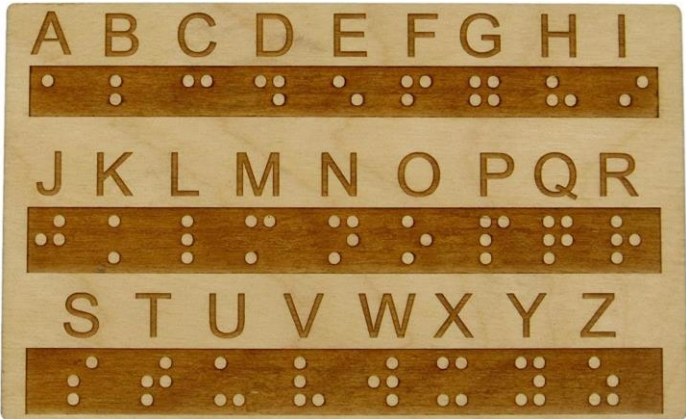
All wooden nature play materials used for this project will be sealed and/or varnished to best protect the installed equipment from the elements and deterioration over time. Long-term maintenance will be similar to maintenance of benches around the City with inspection 1-2 times per year and touch-ups and restoration, as needed, provided by volunteers in the Carmel Leadership Alumni Association.

Nature Play Enhancements

1. Log tunnel
2. Five-piece log cluster
3. Hardwood Stump Seats
4. Stump Activity Table
5. Wooden braille alphabet panel
6. "Fallen logs"

Continued below

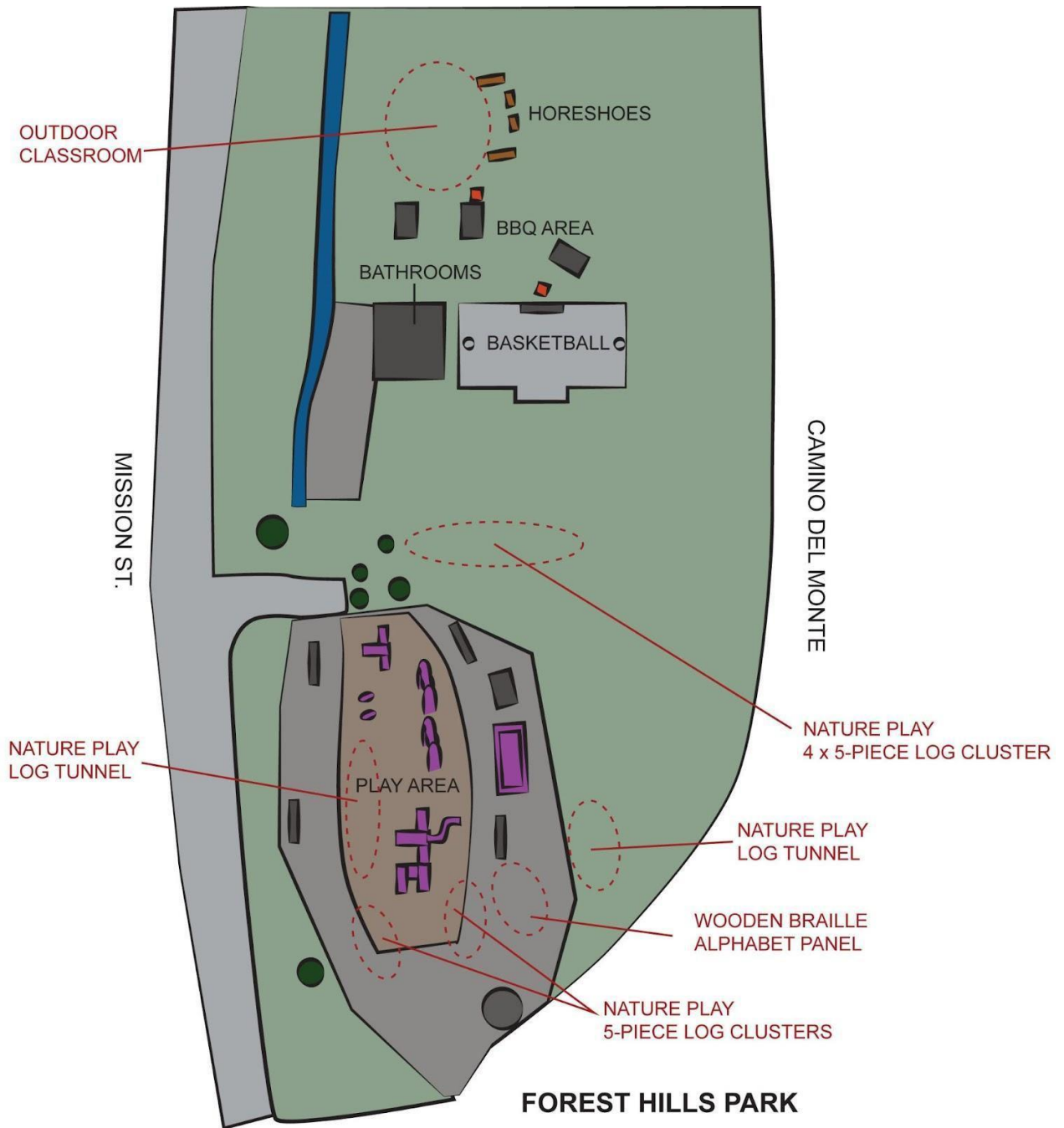
Visual Representations and Estimated Cost Material	
	Log Tunnels (2) \$17,401 Nature's Instruments
	5 Piece Log Cluster \$5,807 Nature's Instruments
	Hardwood Stump Seats \$2,966 Nature's Instruments

	Stump Activity Table \$3,837 Nature's Instruments
	Braille Alphabet Panel \$450.00 Trassig Attached to poles (Option 1)
	Custom Wood Braille Panel (Option 2) Attached to wooden stump/panel \$450-500.00

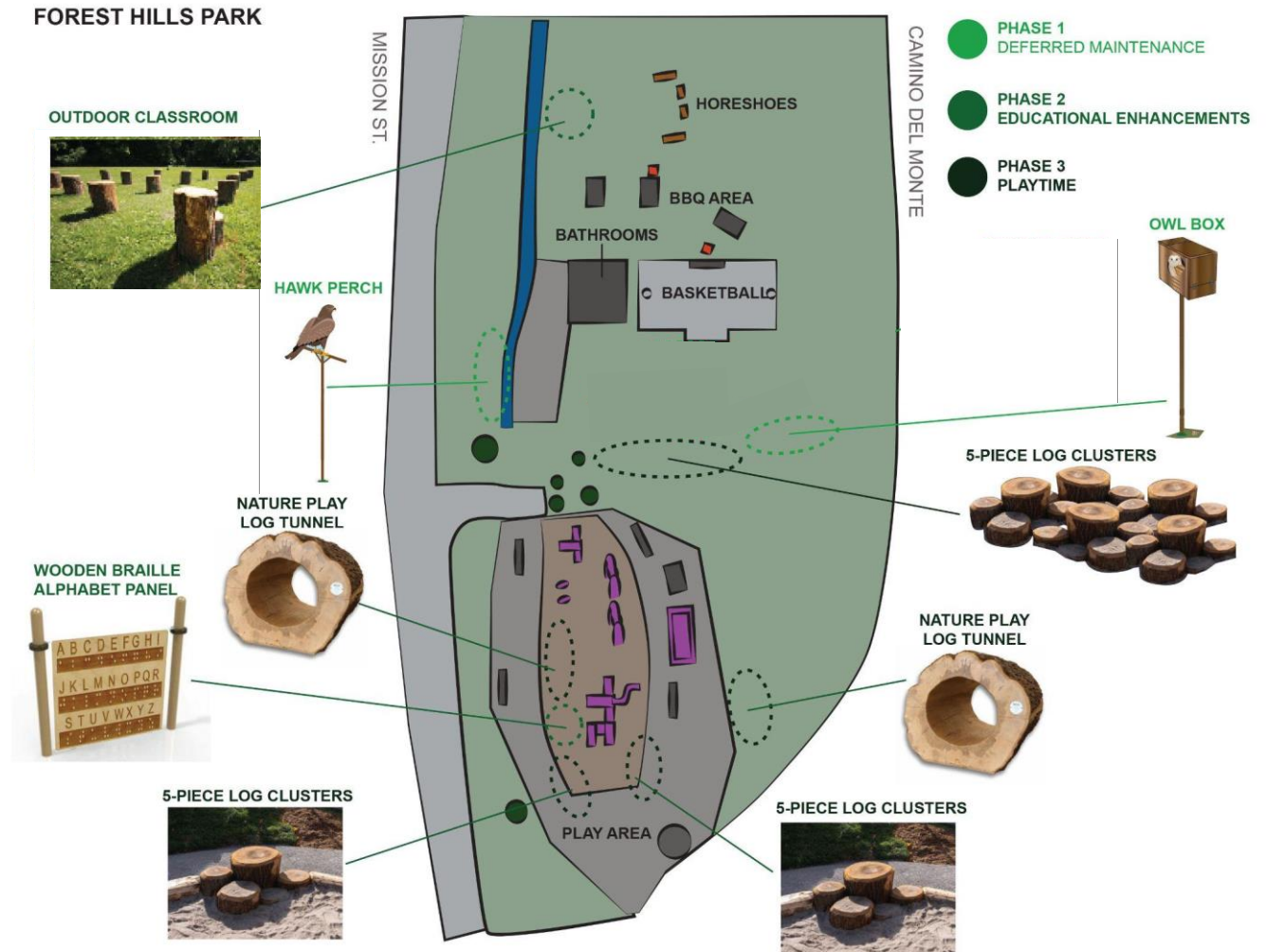
	Custom Recessed Braille Panel Commercial plastic if wooden panel above is not appropriate (Option 2)
Estimated Cost: \$30,511.00 + Shipping	

Map and Placement Below

Placement Locations – Forest Hill Park



Visual Representation of Nature Play Elements and Placement





CITY OF CARMEL-BY-THE-SEA FOREST AND BEACH COMMISSION Staff Report

March 9, 2023
ORDERS OF BUSINESS

TO: Forest and Beach Commissioners

SUBMITTED BY: Jessica Juico, Environmental Compliance Technician

SUBJECT: Earth Day/Arbor Day Event to be held on Saturday, April 22, 2023 at Devendorf Park

RECOMMENDATION:

Receive a report and support the upcoming Earth Day/Arbor Day event to be held on Saturday, April 22, 2023 at Devendorf Park from 10am - 2pm.

BACKGROUND/SUMMARY:

The Public Works and Community Activities Departments are planning an inaugural Earth Day event as part of the implementation of the City's adopted Climate Adaptation Plan, which recommends the "active engagement and development of partnerships with community stakeholders, local businesses, and residents to achieve steady progress towards the City's climate resilience goals." Link to the Climate Adaptation Plan is found [here](#).

In 2018, the Forest and Beach Commission established that the Carmel-by-the-Sea Arbor Day celebration would be held in the third week of April each year. Observing Arbor Day is also a requirement to continue the City's long term "Tree City USA" status. This year, we are celebrating Arbor Day and Earth Day in a single, combined event.

In recognition of Arbor Day, Public Works will lead a tree-planting ceremony during the event. A location on the north side of the park, east of the flag pole has been identified for a small, native cultivar like the "[Ray Hartman](#)" [Ceanothus](#), as recommended by Consulting Arborist Justin Ono. This small tree/shrub grows upright and can reach up to 30 feet tall and 10 feet wide, blooms blue flowers in winter and spring, and supports native pollinators.

The event will take place at Devendorf Park, where about 22 booths will be hosted by various community-based organizations, businesses, and special districts that provide products, programs, and services that can empower or enable the public to reduce their carbon footprint and adopt sustainable practices. A poster has been developed and is shown in Attachment #1.

Some of the participating organizations include:

- California Marine Sanctuary Foundation

- Carmel Cares
- Friends of Carmel Forest
- Friends of the Mission Trail Nature Preserve
- GreenWaste Recovery
- Monterey Peninsula Water Management District
- Monterey Stormwater Education Alliance (SEA)
- ReGen Monterey (formerly Monterey Regional Waste Management District)
- Sustainable Carmel

A full list of participants can be found in Attachment #2.

Food and drink vendors will not be in attendance this year. There are plans for some family-friendly activities hosted by participating organizations like the Carmel Youth Center, Ecology Action, and The Wahine Project.

Advertising for this event will be posted in the "Carmel Pine Cone and "Monterey County Weekly." Event information has already been posted on the websites for the [Carmel Residents Association](#), [Visit Carmel](#), and the [Carmel Chamber of Commerce](#). Participating organizations will also be posting event details on their social networking sites, and Surfrider Monterey has expressed interest in mentioning the event on KRML radio station.

FISCAL IMPACT:

Funding for this year's tree planting and advertising costs will be paid for by the Public Works operating budget. Audiovisual services provided by Glastonbury, Inc. will be paid for by the Community Activities operating budget.

ATTACHMENTS:

Attachment #1 - 2023 Carmel-by-the-Sea Earth Day poster

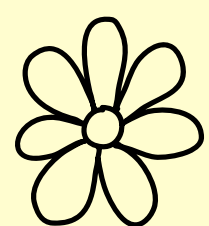
Attachment #2 - List of participating organizations for 2023 Carmel-by-the-Sea Earth Day

THE CITY OF CARMEL-BY-THE-SEA, CARMEL CHAMBER OF COMMERCE, & CENTRAL COAST COMMUNITY ENERGY
PRESENT AN INAUGURAL EVENT:

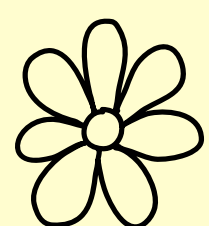
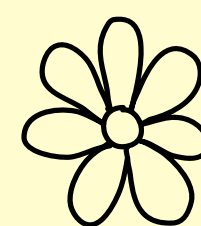


CARMEL-BY-THE-SEA EARTH DAY

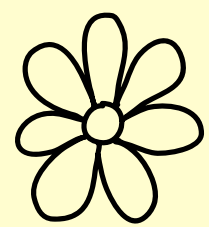
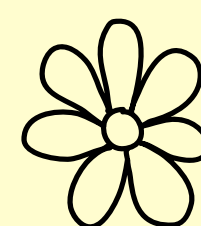
SATURDAY, APRIL 22ND 10AM - 2PM
AT DEVENDORF PARK



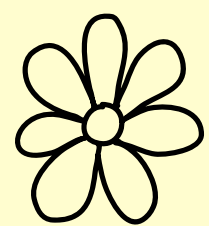
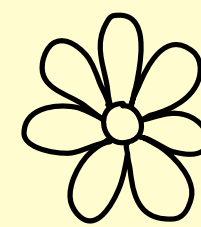
LEARN ABOUT LOCAL PROGRAMS, INCENTIVES, & PRODUCTS TO GO GREEN!



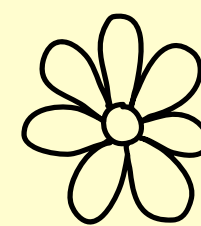
BOOTHS HOSTED BY THE FIRE SAFE COUNCIL FOR MONTEREY COUNTY,
SURFRIDER, REGEN MONTEREY, MONTEREY SEA & MORE!



TREE PLANTING CEREMONY WITH THE PUBLIC WORKS DEPARTMENT



FAMILY-FUN ACTIVITIES WITH THE CARMEL YOUTH CENTER,
THE WAHINE PROJECT, ECOLOGY ACTION, & MORE!



VISIT [BIT.LY/CBTSEARTHDAY2023](https://bit.ly/cbtsearthday2023)
OR SCAN THE QR CODE FOR MORE INFO



Central Coast
Community
Energy



List of Participating Organizations for 2023 Carmel-by-the-Sea Earth Day

1. Alma del Mar/ The Wahine Project
2. Applied Solar Energy
3. California Marine Sanctuary Foundation
4. Carmel Cares
5. Carmel Youth Center
6. Eco Carmel
7. Ecology Action
8. Fire Safe Council for Monterey County
9. Friends of Carmel Forest
10. Friends of Mission Trail Nature Preserve
11. Green Directive, (The)
12. Green Infrastructure Design
13. GreenWaste Recovery
14. Mad Dogs & Englishmen Bike Shop
15. Monterey Fire Department
16. Monterey SEA
17. MPWMD
18. RANA Nursery
19. ReGen
20. Solartecture
21. Surfrider (Monterey)
22. Sustainable Carmel

As of 3/2/23: 22 organizations confirmed, 21 booths



CITY OF CARMEL-BY-THE-SEA FOREST AND BEACH COMMISSION Staff Report

March 9, 2023
ORDERS OF BUSINESS

TO: Forest and Beach Commissioners

SUBMITTED BY: Robert M. Harary, P.E., Director of Public Works

SUBJECT: Public Works Director's Report for February 2023, including the Forestry Division Report.

RECOMMENDATION:

Receive the Public Works Director's Report for February 2023, including the Forestry Division Report.

BACKGROUND/SUMMARY:

The Public Works Director's Report for February 2023 will include:

- A. City Council actions related to Forestry, Parks, and Beach issues.
- B. Forestry Division Report
- C. Forestry, Parks, and Beach-related Capital Improvement Projects
- D. Climate Action and Climate Adaptation Plan implementation
- E. Update on Volunteer Organizations
- F. Miscellaneous Forest, Parks, Beach, and related Public Works items

FISCAL IMPACT:

None.

ATTACHMENTS:

Attachment #1 - Public Works Director's Report for February 2023



CITY OF CARMEL-BY-THE-SEA

Monthly Report

Public Works Department

February 2023

TO:	Honorable Mayor and City Council Members
SUBMITTED BY:	Robert M. Harary, P.E., Director of Public Works
SUBMITTED ON:	March 1, 2023
APPROVED BY:	Chip Rerig, City Administrator

City Council Meeting of February 7, 2023

- Adopted Resolution 2023-013, declaring six City vehicles as surplus and authorizing their sale at public auction. Total value is estimated at \$27,000.
- Adopted Resolution 2023-014, approving Amendment No. 1 to the Professional Services Agreement with Ten Over Studios, for a fee not-to-exceed \$78,900, for architectural and engineering services associated with five facility renovation projects.
- Adopted Resolution 2023-015, approving Purchase Orders to John Ley's Tree Service and Tope's Tree Service, in the amounts of \$50,000 and \$40,000 respectively, for storm-related tree removals and tree debris clearing.
- The Police Building Project's Ad Hoc Committee received full Council approval to authorize staff to issue a Request for Proposals (RFP) for architectural services, for firms with expertise in Police operations and facilities design, to conduct a thorough code, operational, safety, and deferred maintenance evaluation of the Police building.

Planning Commission Meeting of February 8, 2023

- Approved a Coastal Development Permit for the Mission Trail Nature Preserve (MTNP) Well Abandonment, and Tank/Pump House Removal Project, subject to certain environmental conditions.
- Approved a Coastal Development Permit for the MTNP – 3 Drainage Project, which includes piping, a hardened swale, and a short boardwalk, subject to certain environmental conditions.
- Notices of Exemption for both MTNP Projects were filed and recorded.

Forest and Beach Commission Meeting of February 9, 2023

- Horticulture professor Alan Wheat introduced an alternative landscaping design for the Ocean Avenue Median Islands, as a public comment. This item will return to the Commission for detailed review.
- Due to a medical emergency by the Applicant's attorney, the Public Hearing for TR 23-017 (Purcell & Tutelian), regarding hedges along San Antonio Avenue, southwest of Second Avenue, was postponed to a date uncertain.
- Representatives of the Leadership Carmel class of 2023 introduced two potential Legacy Projects – improvements to memorials at Devendorf Park, and play equipment at Forest Hill Park. Based on initial feedback, the Applicant will return for approval at the March meeting.
- Presented the Forester's and Public Works Reports for January 2023.

City Council Special Meeting of February 21, 2023

- Public Works received a \$370,000 supplemental budget allocation, predominantly to cover additional Facility Maintenance contract services and materials (\$187k), storm recovery expenses (\$100k), and Environmental Compliance services (\$28k).

Traffic Safety Committee Meeting of February 28, 2023

- Reviewed Monterey Salinas Transit's request to remove 4 parking stalls in front of bus stops at N/E Junipero Street & Fourth Avenue and N/E San Carlos Street & Ninth Avenue, and a request for a red curb at the Rio Road & Lasuen Drive bus stop. The red curb on Rio Road was approved. Further review, mapping, and discussions with adjacent businesses will be conducted for the remaining sites.
- A decision regarding an Applicant's request to install a wooden fence along the west side of Carpenter Street, 2 NW of First Avenue, was deferred pending a speed study and discussion with Monterey County regarding potential speeding concerns along Carpenter Street north of the City Limits.
- Reviewed traffic and parking issues along Dolores Street, between Vista and First Avenues, particularly during drop off and pick up of students at Stevensen School. Representatives of the school provided excellent comments about their efforts to reduce impacts to date. Code Enforcement to address neighboring property's efforts to block parking in the public right-of-way, and Public Works and the School will evaluate signage for alternative routes for drivers not needing to go to the school during drop off times, and potentially other signs and/or street markings, to reduce impacts.
- Denied a request to make the south curb along Fourth Avenue, between San Carlos and Dolores Street, a no parking zone.
- Denied a request to reinstall a wooden railing, removed years ago, on the east side of Dolores and Third Avenue. Applicant advised to submit for a permanent encroachment permit if so desired.
- Approved a request to install one, 25 mph speed limit sign on Santa Lucia, just north of Rio Road.
- Introduced and preliminarily reviewed Assembly Bill 1909: Bicycle Omnibus Bill, related to the use of e-bikes, effective January 1, 2024, unless otherwise restricted by future City ordinance.

Administration

- Environmental Compliance Manager Agnes Martelet left the City on February 7th, and City Forester Sara Davis left on February 15th. Both positions have been posted for recruitment.
- Project Manager Javier Hernandez started with the City on February 16th. Initial key projects include Rule 20A Undergrounding, Coastal Engineering Study, MTNP – 3 Drainage Project, Wave Broadband permitting, and EV charging stations at the Vista Lobos Parking Lot.
- Provided documentation for FEMA reimbursement, related to out of pocket expenditures to date (\$65k), staff costs to date (\$120k), and anticipated future costs (\$400k) associated with infrastructure-related recovery from the January storms.
- Finalized the Operations and Maintenance Agreement, prepared by the City Attorney's office, and a Site Lease, for the upcoming RFP for the Scout House Project.
- Prepared a Council report for the March 7 meeting to review the San Carlos Median Islands, Bike Route, and Paving Project, with a recommendation to remove the medians from the Project.
- Reviewed the proposed Hofsas House redevelopment project, and introduced potential conditions of approval at a Development Review meeting with the Applicant.
- Began to compile project requests for the Fiscal Year 2023/24 Capital Improvement Program.

Environmental Programs

- Continued planning for Earth Day/Arbor to be held on April 22nd in Devendorf Park.
- Continued working with Save the Whales and CSUMB students regarding the dog waste campaign.
- Posted information pertaining to the Resilient Central Coast Campaign, sponsored by Ecology Action, in the Friday Letter.
- Researched benefits and budgetary costs for the City to join the Green Business Network to support SB 1383 compliance (waste reduction/recycling) and Climate Action Plan measures.

- As a member of the Plastic Pollution Coalition, attended a Community-Based Social Marketing Workshop. CBSM utilizes social psychology to implement behavioral change related to environmental initiatives.

Facility Maintenance

- For Storm Recovery: finished repairs of 16 of the 17 roof leaks resulting from the January storms. Only one costly roof repair remains at Forest Theater.
- The electrical contractor substantially completed reconstruction of electrical switches in the back of the Public Works Garage with new, waterproof panels.
- A structural engineer provided a general analysis of the condition of the combined Police/Public Works building and recommended repairing all leaks to maintain long-term structural integrity of the facility.
- For the front Public Work Office renovation, old paneling was removed, walls were patched and painted, and new, refurbished modular furniture was installed. Staff is moving back in as time permits.
- Repaired door knobs, sink, and exhaust fan in the Fire Station.
- With funding approved with the supplemental mid-year budget allocation, initiated vendor purchase orders to repair a broken sewer pipe at Flander's Mansion, install EV charging connections at the north driveway of City Hall and in the Public Works garage, and repair the concession counter at Sunset Center.

Project Management for Capital Improvement Program

Wallace Group Projects:

- For the Concrete Streets Repair Project, Notice to Proceed was issued to BKF Engineers, and the consultant performed field surveying and mapping, obtained utility information, and began to develop 30% design plans of alternative street repair treatments.
- For the MTNP Well Abandonment and Water Tank/Pump House Removal Project, technical specifications and environmental exhibits were substantially completed, and bid documents are being compiled. Construction is anticipated to begin this summer.
- The Storm Drain Master Plan Update, by Schaaf & Wheeler Consulting Engineers, was presented to staff. The analysis of accommodating 20-year storm events (due to Climate Change), rather than 10-year storm events, as most of the drainage infrastructure in the City was designed, results in some additional pipe enlargements and an increased need for peak flow retention along Junipero and/or in MTNP, but otherwise does not impact much of the City-wide storm drainage system.

Ausonio, Inc. Projects:

- For the City Hall Retaining Wall Repair Project, the Project was advertised for bids, and a pre-bid meeting was held on February 23rd. The Bid Opening is scheduled for March 14th.
- For the combined City Hall Roof Replacement, Harrison Memorial Library (HML) Exterior/Interior Painting, Sunset Center Exterior Painting, and Cottage Windows Repairs Projects, a kickoff and several progress meetings were held with Ten Over Studios. The architectural team toured these facilities and developed insightful recommendations for these renovations.
- However, for the HML generator, there does not appear to be a solution that meets building code requirements without costly modifications to a stone wall and planter area in front of the building. An alternate battery back-up system is also being evaluated.

4 Leaf Projects:

- For the Police Building Project, following approval from the City Council on February 7th, the RFP to hire an architectural firm, with police building expertise, was finalized, existing plans were made available, and the RFP was advertised. Courtesy notices were also sent to numerous architects.

Approximately 12 consultants attended the mandatory Pre-Proposal Meeting and Site Tour on February 28th. Proposals are due on March 14th.

Additional CIP Projects:

- For the Coastal Engineering Study Project, reviewed the preliminary results of Task 1 – Coastal Engineering Condition Evaluation, with Integral Consultants and Haro Kashunich. Preliminarily, there are only a few repairs needed on the 11 existing sea walls, several of the 6 rock revetments will need to be reconstructed, and most significantly, most of the 11 beach access stairs will need to be repaired or reconstructed. Task 1 findings will be presented at the March 9th Forest and Beach Commission meeting.

Street Maintenance

- For Storm Recovery: finished filling in potholes, and repairing fallen traffic signs and damaged fencing.
- Installed Visit Carmel's new campaign, "*Love Carmel Like a Local*," banners along Ocean Avenue and 3-dimensional carved wooden signs on the sides of newspaper racks.
- Met with NCE, the consultant who recently performed the City-wide Pavement Condition Survey, to review the survey results, update the "*Street Saver*" computer program to include alternative pavement rehabilitation strategies, update unit costs, and plan for future year repaving projects. For the prior survey performed in 2018, our City-wide Pavement Condition Index was 78 - the highest in Monterey County. Since we have not completed paving projects in the past couple of years due to the Pandemic, our overall PCI slipped slightly down to 75, as expected. However, of the other local cities surveyed in 2022, we are still #1!
- The Public Works Superintendent resumed supervision of forestry field crews upon the vacancy of the City Forester.
- Began to prioritize the removal of numerous tree stumps and differentiate the list of stumps to be removed by staff, minor, relatively less costly stumps to be removed by tree contractors, and finally, the largest stumps that will be most costly and potentially deferred until budget allows. Focus will be on reducing the backlog and prioritizing stump removals in the downtown area.
- Made repairs to damaged post and cable fencing in the North Dunes.
- Continued with the Annual Sidewalk Survey and making priority sidewalk repairs.

Forestry Parks and Beach Report (Forestry Division Report)

- For Storm Recovery: John Ley's Tree Service and Tope's Tree Service substantially completed storm-related emergency tree removals and tree debris hauling.
- Six bid proposals were received at the public Bid Opening held on February 14th for On-Call Tree Care Services Contracts. These contracts include the option for the City to retain a qualified consulting arborist, as well as to perform tree planting, watering, pruning, removal, and stump grinding services. Recommendations to award contracts to three firms, Community Tree Service, Tope's Tree Service, and West Coast Arborists, are scheduled for the March 7th City Council meeting.
- PG&E and City Forestry staff have continued working in tandem to identify trees in the public right-of-way which are in poor condition and in close proximity to power lines, posing a potential electrical and/or fire hazard if affected by future strong storms. As a result, trees marked for PG&E removal display a yellow placard, and will be removed by Community Tree Service in the coming weeks. These trees have been assessed by our consultant arborist, Justin Ono, and/or Forestry staff. Up to 29 trees are planned for removal at this time.
- 20 new trees were planted in February!
- Davey Resource Group, the consultant who is preparing the Urban Forest Master Plan, continues to collect inventory data.

- The grand total of calls, voicemails, and emails received by Public Works with Forestry-related matters between January 1 and February 28 is estimated to be 1,116, of which 327 have been resolved.
- Justin Ono of Ono Consulting has been providing consulting arborist services on a part time basis. Temporary help is also being scheduled with a staffing agency to support data entry efforts associated with Tree Permits.
- The Ocean Avenue Pathway, between Carpenter and Junipero Streets, was spruced up. The work included pruning trees and hedges, removal of invasive ivy and Acacia tree seedlings, weed whacking, sight clearance for stop signs, removal of debris, and spreading fresh mulch.
- Continued to coordinate with Leadership Carmel regarding their proposed Legacy Project in Forest Hill Park. This will be submitted for approval at the March 9th Forest and Beach Commission meeting.
- Twenty-eight (28) potential Task Orders were prepared and issued to Town & Country for pricing. Once these Task Orders are approved, it will cover ongoing landscape maintenance tasks for the balance of this Fiscal Year.

Private and Development Activities

2023 Permitted removals, pruning, and required planting											
	Tree permits received	Tree permits Issued	Total Prunings	Total Removals	Removal of Upper	Removal of Lower	Plant Upper	Plant Lower	No room for new tree	Meets Density Rec.	Total Number of Trees Required
January	28	6	0	12	3	7	5	1	0	2	5
February	23	22	1	24	15	9	15	10	0	0	25
March											
April											
May											
June											
July											
August											
September											
October											
November											
December											
2023 totals	51	28		36	18	16	20	11	0	2	30

Historic Permitted Removals and Required Planting

	Removal permits	Removal of upper	Removal of lower	Replanting Required	Replanting of upper	Replanting of lower	Replanting %
2012	96			20			20.83%
2013	123	60	63	59	31	29	47.97%
2014	145	64	81	49	35	20	33.79%
2016	90			37			41.11%
2017	119	50	69	43	15	28	36.13%
2018	77	37	60	20	1	18	20.62%
2019	170	107	63	116	53	63	68.24%
2020	98	57	41	93	67	26	94.90%

	Permitted removals	Removal of upper	Removal of lower	Replanting Required	Replanting of upper	Replanting of lower	Replanting %	Applications processed
2021	204	81	123	135	81	54	66.18%	213
2022	149	82	67	85	48	37	57.05%	155

City Forestry, Parks, and Beach Activities

City Performed Tree Work Year By Year Comparison			
	Removal	Prunning	Planting
2011	71	207	74
2012	96	256	75
2013	67	556	38
2014	139	425	40
2015	165	163	105
2016	149	107	113
2017	176	187	66
2018	165	115	72
2019	132		59
2020	159	101	62
2021	88	96	55
2022	135	675	45
2023*	7	7	20
*Year To Date			

2023 CityTree Removals, Pruning, and Planting			
	Removal	Pruning	Planting
Jan	5	5	0
Feb	2	2	20
Mar			
Apr			
May			
Jun			
Jul			
Aug			
Sep			
Oct			
Nov			
Dec			
Total:	7	7	20

