



AGENDA
COMMISSION ON THE ENVIRONMENT
REGULAR MEETING
WEDNESDAY, MAY 24, 2017
6:00 PM
COMMUNITY ROOM
420 CAPITOLA AVENUE, CAPITOLA, CA 95010

CALL TO ORDER AND ROLL CALL

Commissioners: Cathlin Atchison, Jacques Bertrand, Bella Hammond, Alyssa Millwood-Donahue, Kailash Mozumder, and Chair Peter Wilk

ORAL COMMUNICATIONS

The Chair may announce and set time limits at the beginning of each agenda item.

The Committee Members may not discuss Oral Communications to any significant degree, but may request issues raised be placed on a future agenda.

APPROVAL OF MINUTES – March 22, 2017 meeting minutes

DISCUSSION

1. Work Program Updates
 - a. Eco Walk/Tour
 - b. Peery Park Habitat Restoration Project
 - c. McGregor Park Enhancement Project
 - d. HERO Energy Savings/Energy Efficiency Flyer
 - e. Central Coast Climate Collaboration (4C's)
2. Other Items
 - a. Recycle/Repair/Fix It Event – July 29, 2017
 - b. Fishing Line Disposal Units

ITEMS FOR NEXT AGENDA

ADJOURNMENT to Workshop on June 28, 2017

Notice: The Commission on the Environment meets on the fourth Wednesday of each month at 6:00 PM in the Community Room located at 420 Capitola Avenue, Capitola.

Agenda and Agenda Packet Materials: The Commission on the Environment Agenda is available on the City's website: www.cityofcapitola.org/ on Friday prior to the Wednesday meeting. If you need additional information please contact the Public Works Department at (831) 475-7300.

Americans with Disabilities Act: Disability-related aids or services are available to enable persons with a disability to participate in this meeting consistent with the Federal Americans with Disabilities Act of 1990. Assisted listening devices are available for individuals with hearing impairments at the meeting in the City Council Chambers. Should you require special accommodations to participate in the meeting due to a disability, please contact the City Clerk's office at least 24-hours in advance of the meeting at 831-475-7300. In an effort to accommodate individuals with environmental sensitivities, attendees are requested to refrain from wearing perfumes and other scented products.

DRAFT MINUTES
Commission on the Environment
Regular Meeting
March 22, 2017

Peter Wilk called the meeting to order at 6:05 p.m.

CALL TO ORDER AND ROLL CALL

Commissioners Present: Jacques Bertrand, Kailash Mozumder, Isabella Hammond (student member), and Chair Peter Wilk

Commissioners Absent: Cathlin Atchison

City Staff Present: Steve Jesberg, Danielle Uharriet

Community Members Present: Rosper Ledug, Nicole Plaskett, Stuart Miller, Jessie Camarena, Harrison Hammig-Gerwin

ORAL COMMUNICATIONS – Kailash Mozumder attended the 3rd Annual State of the San Lorenzo River Symposium Focused on Flow presented by the Coastal Watershed Council. He also attended a presentation by Patrick Robinson at CSUMB about the elephant seals.

Jacques Bertrand attended the Monterey Bay Climate Action Group and the Central Coast Climate Collaborative (4C) who will be hosting a one day event in August. He inquired how the website is updated. Steve Jesberg recommended that the Commission forward the new or updated information to staff with suggested placement on the website and staff will update the site.

Peter Wilk requested an update from staff regarding the Single-Use Plastic and Paper Carryout Bag Reduction Ordinance revision presented by Dennis Norton at the February Workshop. Steve Jesberg stated that Santa Cruz County did not adopt a new ordinance, only began a greater educational outreach and enforcement effort of the existing ordinance. Capitola's ordinance currently meets and exceeds the County's ordinance. Save Our Shores suggested the following modifications to Capitola's ordinance for consideration:

1. Section 8.36.020 Paragraph G. Add: "straws" following "knives" in the second line of the paragraph.
2. Section 8.36.040 Paragraph A. Add the following sentence to the end of the paragraph: "The recommended fee, based on consumer survey data indicating at what level such a fee would incentivize behavior change, is \$00.25."
3. Section 8.36.040 Paragraph B. Add the following language to the end of the sentence: "that is consistent with ASTM D6400 or D6880 and is certified compostable in accordance with the Biodegradable Product Institute certification protocol."

Currently, staff is implementing another educational outreach effort for local businesses. And will be following the success of the County's efforts before recommending amendments to the Capitola ordinance.

Peter Wilk volunteered to follow up with Mr. Norton to ensure his concerns were addressed or if there was something further to review.

1. Introduction of new student member

The Commission unanimously welcomed Isabella Hammond as a student member to the Commission.

2. Presentation of Certificate of Appreciation for Kristin Sullivan

Kristin Sullivan was not present at the meeting. Peter Wilk volunteered to acknowledge Kristin's contributions to the Commission at the upcoming City Council meeting.

APPROVAL OF MINUTES – January 25, 2017 meeting minutes

Kailash Mozumder made a motion to approve the January 25, 2017 meeting minutes, Jacques Bertrand seconded the motion. Motion passed 3-0.

OTHER BUSINESS

1. 2017 Projects

The Commission reviewed the list of actions and projects developed at the February Workshop. The following is the 2017 Work Plan:

- **Eco Walk.** Pursue the creation of a self-guided tour of Capitola focusing on ecological highlights throughout the town. This would include a map, illustrations and background information. The goal is to have this plan detailed enough to apply for a "Whale Tail" funding grant. Mozumder/Wilk.
- **Peery Park.** Continue efforts on this Soquel Creek restoration project with the goal of getting Fish and Game permission and begin work on the creek banks. Wilk
- **Escalona Creek Restoration.** Pursue whether an effort similar to the Peery park project could be expanded to include this Depot Hill location. Bertrand
- **Carpooling Promotion.** Pursue the establishment of a rideshare program and parking location. Bertrand
- **HERO Energy savings.** Work with local realtors to determine what might be an acceptable energy savings goal for new and resale housing. The model would be to have something similar to what is in place in San Francisco and Berkeley. Bertrand
- **Central Coast Climate Collaboration (4C's).** Expand the committee's reach with more active participation in this committee (and perhaps others). Bertrand/Atchison

2. Program Updates

a. Eco Walk/Tour

Danielle Uharriet announced that Don Ramie, graphic artist, has agreed to meet and discuss the potential walking tour. Kalish Mozumder and Peter Wilk will review the design materials prepared by prior Commissions before meeting with Mr. Ramie.

- b. Recycle/Repair/Fix It Event – July 29, 2017
- c. Escalona Gulch Trail
- d. Peery Park Habitat Restoration Project

ITEMS FOR NEXT AGENDA

Participating in regional organizations such as 4c (Central Coast Climate Collaborative) and Monterey Bay Climate Action Group

ADJOURNMENT to Workshop on April 26, 2017

Approved at the meeting of May 24, 2017

Danielle Uharriet
Environmental Projects Manager

CITY OF CAPITOLA COMMISSION ON THE ENVIRONMENT

PROPOSED ECOTOUR

Version 6-Spring/Summer 2017/COE Edit 5/2017

CONCEPT: *Building on the success of the Santa Cruz EcoTour launched summer 2012 (see www.greenwharf.org/EcoTour), the Capitola EcoTour is envisioned as a self-guided, and potentially a limited guided, walking tour that features environmental stewardship and issues unique to Capitola. Eco tourists will access tour information either via brochures distributed at key locations within the City, from smart-phone enabled web content on tour stop signage, guided tour leaders, and via a City website extension dedicated to the tour that contains a printable map of the stops. Each stop on the tour, "GreenSpots," will be identified by branded signage that includes a QR scan tag to enable smart phone users to obtain more information about the particular issue or organization featured at the stop. GreenSpots will feature existing or new interpretive signs mounted at stops. Print and electronic promotion of EcoTour will enable exposure of the tour and its partner organizations and businesses. Estimated expenditures to launch the tour will be offset by grants. .*

PROPOSED "GREENSPOTS" (stops on EcoTour):

In general, include a beautiful, meaningful environmental quote at each stop...for reflection.

- Capitola Wharf
 - First stop: What is environmental sustainability (3 E's or 3 P's)? How can we work to make our cities more sustainable for present and future generations of humans and other living organisms with which we share the planet? What action can you take? What is the seventh generation Iroquois philosophy?

Iroquois Philosophy defined by Wikipedia: Seven generation stewardship is a concept that urges the current generation of humans to live and work for the benefit of the seventh generation into the future. It originated with the Iroquois - Great Law of the Iroquois - which holds appropriate to think seven generations ahead (about 140 years into the future) and decide whether the decisions they make today would benefit their children seven generations into the future. It is frequently associated with the modern, popular concept of environmental stewardship or 'sustainability' but it is much broader in context (see the quotation below relative to "in ALL your deliberations ...").

"In every deliberation, we must consider the impact on the seventh generation... even if it requires having skin as thick as the bark of a pine." This is an often repeated saying, and most who use it claim that it comes from "The Constitution of the Iroquois Nations: The Great Binding Law."

In fact, the original language is as follows: "In all of your deliberations in the Confederate Council, in your efforts at law making, in all your official acts, self-interest shall be cast into oblivion. Cast not over your shoulder behind you the warnings of the nephews and nieces should they chide you for any error or wrong you may do, but return to the way of the Great Law which is just and right. Look and listen for the welfare of the whole people and have always in view not only the past and present but also the coming generations, even those whose faces are yet beneath the surface of the ground – the unborn of the future Nation."

Oren Lyons, Chief of the Onondaga Nation, writes: "We are looking ahead, as is one of the first mandates given us as chiefs, to make sure and to make every decision that we make relate to the welfare and well-being of the seventh generation to come. ... What about the seventh generation? Where are you taking them? What will they have?"

- Environmental Significance of the Monterey Bay National Marine Sanctuary (MBNMS)
- Save Our Shores Pollution Prevention (a partner on SC EcoTour)
 - Bait Tanks cigarette butt container
 - Possible interpretive sign
- Ocean Conservancy
- Stockton Bridge/Soquel Creek Wetland
 - Existing interpretive sign describes how wetland retains runoff and plants retain toxic substances, allowing a cleaner flow to creek/ocean
 - Litter abatement and awareness of impact of litter; solutions & suggestions

CITY OF CAPITOLA COMMISSION ON THE ENVIRONMENT

PROPOSED ECOTOUR

Version 6-Spring/Summer 2017/COE Edit 5/2017

- Soquel Creek at Stockton Street Bridge East Side
 - Environmental significance of Soquel Creek Watershed (SCW)
 - Seasonal lagoon formation and fall/winter breach
- Esplanade Park overlooking sandstone fossil area
 - Possible interpretive sign location
- Grand Avenue Overlook and Bluff (aka "86" stairs)
 - Proceed up the stairs for a lovely view of the MBNMS. Walk down the path to view the Bay from above
- Capitola Museum
 - Natural History exhibit? How much do you know about the natural history of MBNMS and the SCW- thinking seven generations ahead. Maybe an exhibit on what the COE has done, GPAC's CAP
- Perry Park/Rispin Park
 - Interpretive sign
 - Restoration project- endangered species/native vegetation
 - Rispin Park Plan
 - Sense of Place- What do you know about bioregionalism, sense of place.
- Sullivan Green Home, Garden & Bio swale -check with Kristin about tour specifics
- Drought Tolerant Garden beside Capitola Avenue
 - Feature existing interpretive sign
- Capitola Beach/Wharf/Natural Bridges
 - Existing sign near the bandstand- talks of Bay trail
 - Sand erosion/replenishment
 - Water Quality information
 - Possible site for interpretive sign
 - Website link to Santa Cruz County Environmental Health
<http://scceh.com/Home/Programs/WaterResources/WaterResourcesDocuments/Links/CurrentWaterQualityInformation.aspx>
 - Last Stop- Name 5 ways that you can take action in Capitola or in your city to make it more environmentally sustainable.
- Green Businesses

NEXT STEPS:

- Work to develop a concrete feasible project with clear goals, measurable objectives, defined audience, workable project design and a clear plan for implementation
- Research interactive app such as iNaturalist and create an interactive pdf map
- Identify places to for brochure distribution



CITY OF CAPITOLA FREE ENERGY EFFICIENCY UPGRADE PROGRAM

Grants for Energy & Water Efficiency Upgrades!

The City of Capitola is pleased to announce a FREE energy efficiency upgrade program which offers up to \$7,500 to senior citizens, disabled persons, and income eligible Capitola residents. The Program allows residents to invest in a variety of home improvements which lower monthly utility bills while saving energy and water. This program is available for mobile homes, manufactured homes, condos, townhomes, and single-family homes.

This is a limited time opportunity to complete energy and water efficiency upgrades at no cost to you. Grants will be offered on a first-come, first-serve basis and the program will expire once available funding has been depleted.

- ✓ **Program is Free to eligible Capitola residents**
- ✓ **No money down, no repayment requirements**
- ✓ **Funding offered on first-come, first serve basis**

PROGRAM ELIGIBILITY

The program is available to Capitola residents who meets **any** of the following criteria:

- 1) **Senior Citizens.** All persons who are 62 or older and live in Capitola qualify for the program.
- 2) **Disabled Persons.** All disabled persons who reside in Capitola qualify for the program.
- 3) **Income Eligible Households:** Capitola residents whose annual income is at or below the following amounts qualify for the program:

<u>People in Household</u>	<u>Income Limit</u>
One Person	\$52,500
Two People	\$60,000
Three People	\$67,500
Four People	\$75,000
Five People	\$81,000

ELIGIBLE PRODUCTS

Weatherization

Energy Star Appliances

Dual Paned Windows

Insulation

HVAC Systems

Hot Water Heaters

Solar

Water Fixtures

High Efficiency Lighting

Thermostats

Ceiling Fans

Energy Audits

And More!

This program is offered by the City of Capitola and administered by the Housing Authority of the County of Santa Cruz

Contact Martin Gomez

831-454-5952

marting@hacosantacruz.org



CITY OF CAPITOLA FREE ENERGY EFFICIENCY UPGRADE PROGRAM



City of Capitola
420 Capitola Avenue
Capitola, CA 95010

QUESTIONS?

If you have questions about the program, please contact the Housing Authority at 831-454-5952 or the City of Capitola, Community Development Department at 831-475-7300.

HOW TO PARTICIPATE

If you are interested in participating in this or other City housing programs, please call the Housing Authority of Santa Cruz County to initiate the application process: 831-454-5952 or marting@hacosantacruz.org

HOUSING REHABILITATION PROGRAM

The City of Capitola also offers a Housing Rehab Program which provides loans and grants to income eligible households to complete a variety of health and safety improvements. The program provides funding to make necessary home repairs such a roofing, plumbing, electrical, flooring, windows and doors, painting, kitchen and bathroom repairs, accessibility improvements and more. Call the Housing Authority or City of Capitola for more information.

Do you have a broken item in your home? An old thing
you can't part with but can't quite fix?

Bring it to

Repair Café

July 29th, 2017

10:00am – 2:00pm

In the Grey Bear's Warehouse



See if our fix-it coaches can bring new life to an old
gem. We welcome all kinds of home goods from
toasters to sweaters.

If you are interested in volunteering for this event, or have any
questions please contact Michelle Ballou at michelle@greybears.org
OR (831)-479-1055 ext 226

Reel In And Recycle!



Monofilament
Recycling Bin

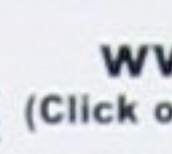


Keep our waterways
tangle-free

Please recycle your used
monofilament fishing line here!

For more information on monofilament
recycling visit www.boatus.com/foundation
NO CANS • NO BOTTLES • NO TRASH

This site sponsored locally by:



www.coast4U.org

(Click on Boating Clean and Green)

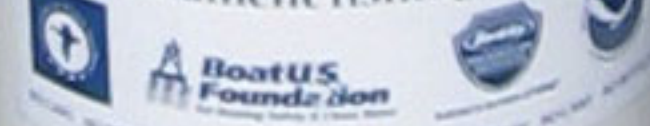


www.coast4U.org
(Click on Boating Clean and Green)

Reel In And Recycle!

Monofilament
Recycling Bin

Please recycle your used
monofilament fishing line here!



**No
Trash
Please**

