

**Programs in
Numbers
Q1 2017****Mulch Delivery &
Pickup:****168** Deliveries
3,567 since 2010**101.1** Tons
2,388.8 since 2010**Parkway Tree
Planting:****51** trees planted
1,594 since 2011**Compost Pilot
Program:****23.5** tons
194.5 since 2014**Edible Garden
Food Donations****54.4** pounds
844.8 since 2011**this issue**Mayor Proclaims Earth Day **P.1**Q&A With Gardener Kelsey **P.2**Sustainability Spotlight **P.3**Earth Week Calendar **P.4****Mayor Proclaims Earth Day & Week in Long Beach**

April brings with it a time to celebrate and protect our natural environment. Earth Day is just around the corner and Long Beach has many opportunities to participate from festivals, to informational events, to volunteer opportunities.

Earth Day is celebrated around the world on April 22nd to demonstrate support for protecting our planet and its natural environment. The first Earth Day was celebrated in 1970, and since then events have been held every year in over 100 countries. Mayor Robert Garcia has proclaimed April 22nd to be Earth Day, and April 16-23rd to be Earth Week in Long Beach. In his proclamation, the Mayor encourages “all residents, businesses, officials and visitors to help make Long Beach a greener, healthier, more sustainable place for all.” There are many ways for residents to get involved. Events are being held around the City by nonprofits, community organizations, and City institutions to raise awareness that the Earth needs our protection every day.

The Office of Sustainability is launching the Longview Litter Patrol on April 21st – the first of many events to support Longview and Willow Springs Parks by removing litter and taking care of the plants. You can also catch us at other events around the City where we plan to set up our table, like CSULB’s Green Generation Mixer, and the Green Prize Festival.

Find these and many more environmental events this month on our annual Earth Week Calendar of Events on the back of this newsletter, or go online to our Green Events Calendar which showcases sustainable events in Long beach every month:

<http://bit.ly/LBGreenEvents>



Sustainable City Commissioner Spotlight

Carla Dillon



Carla has worked in the public sector for nearly 25 years as an environmental engineer, and also has extensive nonprofit experience. She holds a Doctorate in Public Administration, a Master of Science in Civil Engineering, and is a licensed Professional Engineer. Carla is an international Jennings Randolph Fellow, with the unique opportunity for a study tour and idea exchange in New Zealand on wastewater treatment and environmental practices.

Donna Bergeron-Birge



Donna is a 22-year Long Beach resident and retired LBUSD Spanish language teacher. While teaching, she established an after-school native plants gardening, recycling, and fundraising club. Currently, she serves on the 8th District SAC where her primary objective is the “greening” of our senior community. Her personal goal as a citizen is to raise awareness on how we can reduce our individual and collective impact on nature.



Q & A With Gardener Kelsey

Kelsey runs our Edible Garden, and has been producing lots of veggies over the last few months! Do you have gardening questions for Kelsey? Email your questions to us at

Courtney.Chattersen@longbeach.gov or reach out on Facebook or Instagram (@SustainableLB) and it could be featured on our website.

Q: What is your favorite part about being a gardener?

I like the garden to table connection. When you see food at the grocery store, it doesn't occur to you where it came from. When you garden you see from cradle to grave and what it takes to grow things.

Q: Do you have any favorite tips or tricks you'd like to share with your fellow gardeners?

Everyone has a black thumb and also a green thumb. I have spent probably equal amounts of time killing plants as I have growing them. You just keep going, and don't be discouraged. That's also why something like succulents or herbs are really good, because they are less likely to perish or get infested by bugs. It bolsters your confidence.

Q: What is the biggest challenge new gardeners face?

I think it is killing things and getting discouraged. Also if you're living in

Edible Garden Workshops

Garden workshops are resuming just above our old location. Enter the Civic Center Plaza from Ocean Blvd. and enter the gate on your right to go up the stairs to the new garden.

Monday May 1st (12-1pm):
Summer Planting Basics

Monday June 5th (12-1pm):
Compost, Mulch, and Water Conservation in the Garden

Call (562) 570-5927 to RSVP or to make alternate ADA arrangements

an urban area it's not having enough room. But it's amazing what you can grow in something small. With just a small box that you can fit on your dining room table you can grow a little kale plant. I like growing leafy green vegetables because you just snap off a leaf and it keeps growing. Herbs are another good option because you can snap off pieces as you need them. Just make sure to plant something you will use.

Sustainability Spotlight

We work hard at the Office of Sustainability to make Long Beach a more sustainable city, but we're not the only ones making progress. The Sustainability Spotlight series was created to highlight the great efforts towards sustainability across City departments and community organizations. You can view the full articles online.



Environmental Services Bureau

We're putting the spotlight on Long Beach's Environmental Services Bureau for their efforts to increase recycling and reduce waste in Long Beach.

Read more: <http://bit.ly/2nEz8tO>



Long Beach Fleet Services

We're putting the spotlight on Long Beach's Fleet Services Bureau for all the progress they've made to make City trucks and vehicles greener and cleaner.

Read more: <http://bit.ly/2kk5mrr>

Climate Central: *Did You Know?*

- Unplugging electronics when you aren't using them can account for **10% savings in your monthly electricity bill.**
- Eating one less burger per week is equivalent to taking your car off the road for **320 miles each year.**
- If 20% of American households received and paid bills online, an estimated 3.9 billion pounds of CO₂ could be saved annually. The equivalent to establishing **1.6 million acres of new forests.**
- If you dedicated just 2 minutes each day to watching an environmental video or reading environmental articles, you'd set aside **12 hours a year to improving your eco-knowledge.**



Meet the Team

Get to know our staff! This quarter we're starting up Edible Gardening classes again, so it's time to get more familiar with our garden manager Kelsey.



Kelsey Forster joined the Office of Sustainability in July 2016. She will be teaching the Edible Garden's monthly classes, as well as training the Sustainability interns on gardening techniques.

Kelsey is also a gardener in the Farm + Food Lab, a demonstration garden in Orange County Great Park, and loves sharing urban agriculture techniques and ideas between her work at the two gardens.

Prior to working with the Office of Sustainability, Kelsey earned her B.S. in Environmental Science and Policy from California State University, Long Beach. During her time as a student, she interned with Long Beach Organic, a network of several different community gardens throughout the city, which was her introduction into a passion for urban agriculture and community gardening.

MON - THURS
APR 17- 20

FRIDAY
APRIL 21

SATURDAY APRIL 22

CSULB's Earth Week

Mon Apr 17:
Silent Spring
Screening + Panel
5:30-7:30pm
USU Auditorium



Tues Apr 18:
Eco-Fair 11am-1pm
CSULB Speaker's Platform

Wed Apr 19: Concert + DIY/Crafts
11am-1pm USU Southwest Terrace

Thurs Apr 20: Green Generation
Mixer + Student Project Showcase
4-7pm Japanese Gardens

**Earth Day Litter Patrol
at Longview Point**



3pm-4pm
2755 Orange Avenue

SUSTAINABLE
LONG BEACH

Join a team of neighbors, City staff, and volunteers to clean up this park. Let's keep this park beautiful for our community! Tools and refreshments will be provided.

Visit a Local Farmer's Market

Lincoln Spring Farm Stand
9am-6pm E Spring St & Atlantic Ave
Local Harvest Farmer's Market
3pm-8pm 130 Cherry Ave

Happy Earth Day!

Earth Day at the Aquarium

9am-5pm Aquarium of the Pacific

Learn what you can do to help our ocean planet at the Aquarium's annual Earth Day Celebration. Visit booths from Earth-friendly organizations, and participate in hands-on learning demonstrations.

SUNDAY
APRIL 23

SATURDAY
APRIL 29

Earth Day at the Aquarium

9am-5pm Aquarium of the Pacific
Learn what you can do to help our ocean planet at the Aquarium's annual Earth Day Celebration. Visit booths from Earth-friendly organizations, and participate in hands-on learning demonstrations.

Beach Streets

11am-5pm See map below for location
Streets are temporarily closed to cars and open for biking, skating, walking and visiting. Explore local businesses, connect with local organizations, and enjoy the day with your community.

Alamitos Beach Cleanup

10am-11am E Shoreline Drive
Keep Alamitos Beach clean and beautiful for everyone to enjoy!

Visit a Local Farmer's Market

Green Acres Farmer's Market
9am-2pm Spring St & Clark Ave
Southeast Farmer's Market
9am-2pm 6600 E Marina Drive



**I Dig Long Beach
Earth Day Tree Planting**

9am-12pm Dooley Elementary

Join a team of neighbors, City staff, and volunteers to plant trees. You can help make a difference. All tools and supplies will be provided.

**Earth Day at
The Growing Experience**

10am-2pm 750 Via Carmelitos

Join us for Earth Day on the farm where you can tour our farm, participate in a Container Gardening Workshop, pop-in to our Mural Workshop, take a Plant Walk, shop our farm stand ...and more!

Green Prize Festival

11am-7pm Houghton Park

Celebrate more than 75 green entrepreneurs. Live entertainment, workshops, demonstrations, and guest speakers, as well as an all "HOME BREW" beer garden, local restaurants, food trucks, green vendors, and activities.