

Isla Vista Compost Collective



Our Mission

To provide residents in Isla Vista with a full service composting program that encourages sustainable food waste practices, educates community members, and supports local gardens. We want to inspire and motivate community members to reduce their carbon footprint and increase their positive handprint by working with the land for our community and for the world!

About

The Ocean Friendly Gardens Committee of Isla Vista Surfrider founded Isla Vista Compost Collective in the Fall of 2017, with a goal of enabling more residents in Isla Vista to compost locally while educating them about composting at the same time. As of Fall quarter 2019, IVCC services 96 houses in Isla Vista and plans to continue to expand its services throughout the academic years to come. We currently have a waitlist of over 100 houses and we aim to provide this free-service to as many residents and university students in Isla Vista as possible, with a goal of reducing food waste and introducing composting to everyday life. This mindset will transfer to other eco-conscious habits, such as gardening and buying in bulk.

Operations

IVCC provides households with five gallon buckets and compost guidelines, in order to enable every household to accumulate their own compostable food scraps for the week. Then, Dirtriders bike around the community with a cargo trailer to pick up buckets that have been filled with food product. IVCC brings the collected food to Estero Park, St. Michael's Church, and the Methodist Church. Dirtriders sort through the collected food, measure its weight, and note if anything was composted incorrectly. After composting, Dirtriders return clean buckets to participating households. They then send out group messages to every household detailing what was composted incorrectly and how much weight was composted. **By composting for 96 houses, IVCC can divert around 800 lbs. of food product per week from landfills.**

The Team

Jacob Bider - Director

Chloe McKerr - Operations Manager

Ily Logeais - Marketing Manager

Jake Kaihewalu - Development Manager

Miranda de Moraes - Development Associate

Jessica Bixby - Development Associate

Julian Elmurib - Development Associate

Victoria Reyda - Dirtrider

Quincy Smith - Dirtrider

Julia Santos - Dirtrider

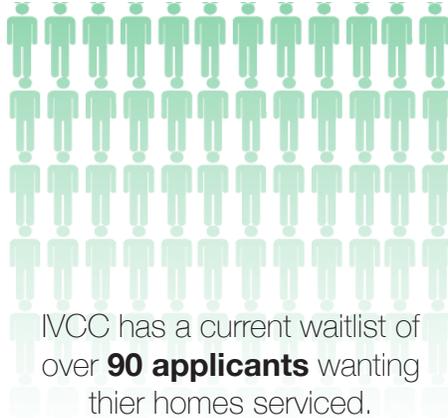
Joey Tran - Dirtrider

Adrienne Bruch - Dirtrider

Fall 2019 Status Report



Over **8.9 tons** of food waste diverted from landfills since 2018.

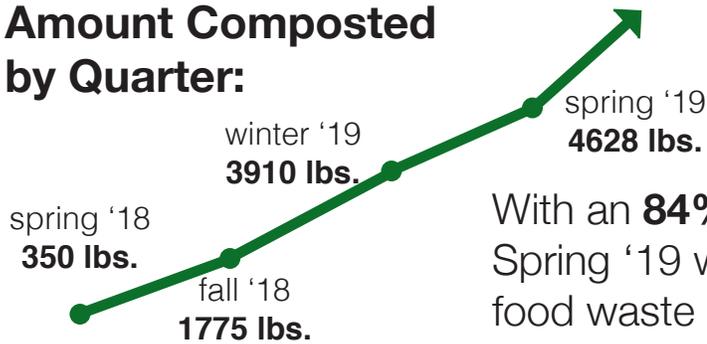


IVCC has a current waitlist of over **90 applicants** wanting thier homes serviced.



Previously served over **550 residents** in Isla Vista across **96 homes**.

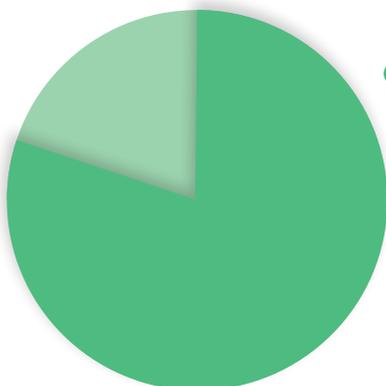
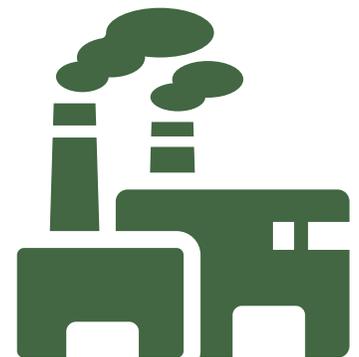
Amount Composted by Quarter:



With an **84% increase** in households from Spring '19 we expect the quarterly amount of food waste composted to be **upwards of 8,500**

In just two years, waste diverted from landfills to community compost bins has prevented the release of about **6.5 metric tons** of CO₂e (CO₂ equivalent) into the atmosphere.

That's equivalent to over **7,100 pounds** of coal burned.



about **80%** of the food waste collected is composted in IV

- 1 cuts emissions even further by eliminating use of fossil fuels associated with transporting waste
- 2 directly benefits local community gardens within IV by providing a consistent supply of nutrient rich soil
- 3 remaining 20% is processed by MarBorg Industries, allowing for increased capacity as the program grows