



All Together Better

# Bigbelly Smart Compost Program

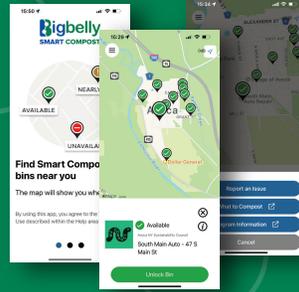
With Bigbelly Smart Compost, a cost-effective, large-scale residential food waste collection program can be up and running in a matter of weeks.



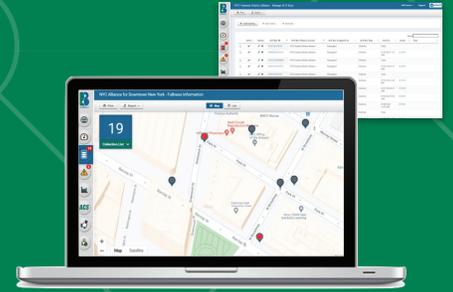
## 3 key components:



Smart Compost bins placed conveniently around a neighborhood, roughly 1 for every 100 residences.



Smart Compost app to locate and unlock bins, offering 24/7 drop-off access.



CLEAN™ Cloud-based management software, providing data insights and allowing for program operation at 50% less cost than curbside.

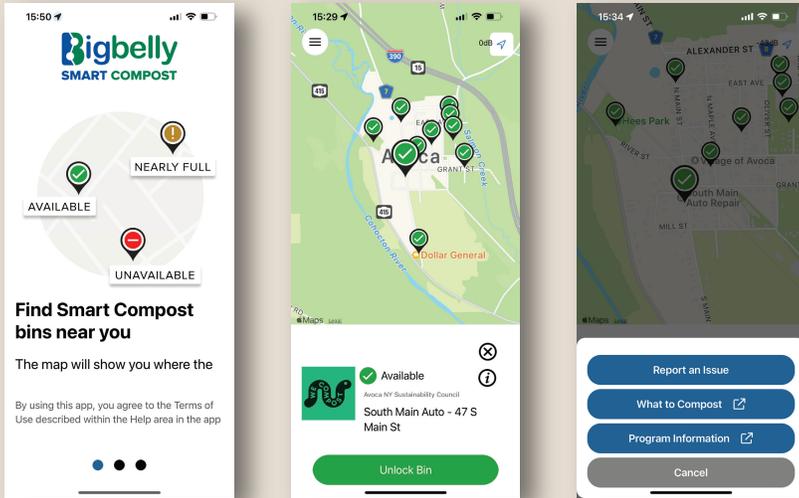
## Easy to get started

- Bigbelly Smart Compost is especially well-suited for multi-family residential areas.
- Smart Compost bins are placed in the public right of way, without the need for buy-in from individual residents or building managers.
- Resident participation is automated through the free Smart Compost mobile app. All they have to do is download the app and go.
- Collection is significantly more efficient than curbside. You can design routes to stay on main roads with collections consolidated at Smart Compost bin locations.



- Fully enclosed: Rats and other pests have no access to the food waste inside
- Locked chute door prevents contamination; authorized users open chute with our Smart Compost mobile app
- Chute accepts normal countertop food waste bags
- Non-compacting with internal height sensor to measure bin fullness level, preventing overfilling
- LED indicators signal drop-off availability
- Hands-free food waste disposal with Foot Pedal
- 47-gallon (178L) wheeled internal bin, compatible with ANSI and EN lift devices

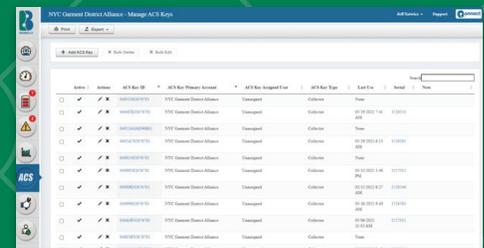
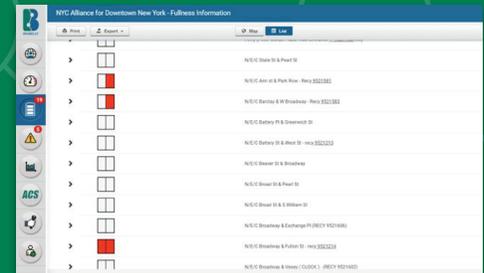
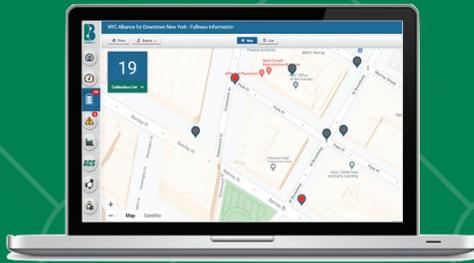
# Smart Compost Mobile App for Residents



- Provides location and availability of all Smart Compost bins
- Unlocks bins, preventing unauthorized use and contamination
- Provides instructions on how to use the bins
- Configured to your specific program:
  - Inform residents on what can and cannot be composted
  - Report any issues
  - Educate residents about your compost program
- Automated sign-up allows residents to download and go



# CLEAN™ Web-based Management Portal



- **Collection Management:** View real-time fullness levels at drop-off locations in Map or List view. Know where and when collections are needed.
- **Monitor Program Use:** Track participation for the entire program and use on bin-by-bin basis, with no personal information collected about residents.
- **Data Reporting:** Visibility and reporting on resident use patterns and food waste volume collected via web interface, export to excel or API.

High-participation with  
**24/7**  
access for residents



Easy to scale with a program cost of less than  
**50%**  
compared to curbside