



Solid Waste Division

Food Waste Composting Pilot

- **SD Dept. of Agriculture and Natural Resources Food Waste Composting Feasibility Study**
 - **Assess existing infrastructure, interest, and support needs**
 - **Help inform statewide composting policies, permitting, and funding strategies**

Why Compost Food Waste?

- Save Landfill Airspace
 - ▶ Extends municipal landfill life
 - ▶ *According to the EPA, ~25% of landfill waste is compostable*
- Enhance Soil
 - ▶ Increases the nutrient content of soil
 - ▶ Helps reduce pests and disease
 - ▶ Improves soil structure
- Protect the Climate
 - ▶ Food scraps in landfills produce methane



Operations Plan

- At Home Disposal
 - ▶ Promotional buckets and guides
 - ▶ Compostable bags
- Food Waste Collection Stations
 - ▶ Streets Department
 - ▶ East Fire Station
 - ▶ South Fire Station
 - ▶ Landfill



brookings

Operations Plan

- Collection

- ▶ Solid Waste Division staff will empty the carts on a weekly basis.

- Citizens Campus

- ▶ Separate area
- ▶ Track, mix, turn, test



“WHAT WE DO IS BIGGER THAN US”

Environmental
Stewardship



Community
Engagement



Practical &
Collaborative
Approach to
Waste
Management

