

# Copper Corridor Bio-waste

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Super Group

# Marketing

Part 2



#### Goal:

To reduce the stigma of a biosolids product by informing the general Miami public about a green waste program

- How can we best get this information to potential compost customers in Miami and help reduce the stigma?
- Focused on...
  - Marketing strategies
  - Case studies
  - Likely strategies that would work well for Miami's green waste program



# Marketing Strategies

Gold team



#### Marketing Strategies

#### **Email Newsletters**

Reach people directly with links to information

#### Social Media outreach (i.e. Facebook Ads)

Increases overall visibility

#### **Direct Mailing**

- Craft to a specific audience
- Some people prefer physical mail

#### **Creating A Brand**

• Give your product its unique identity

#### Form Partnerships with Businesses

- Increase perceived legitimacy with community
- Resources gained from private partners

#### **Provide Information Panels**

- Establish trust through transparency
- Educate to eradicate stigma

#### **Consider Community Incentives**

• Perspective of community member

#### Consider Labeling

• How the final product is labeled matters



# Case Studies

Maroon team



#### TACOMA, WASHINGTON



- Developing a Brand: TAGRO ("Tacoma Grow")
  - Focus on positive branding
  - Recognition from local and national awards
- Initial strategies:
  - Successful: Mailing promotions, directly speaking to potential customers
  - Unsuccessful: Print media, radio
- Partnerships: Community groups
  - Product endorsements from garden clubs (i.e.: Rose Society)



#### TACOMA, WASHINGTON

- Public Education:
  - WWTP Tours & EnviroShorts
  - Presentations: "Team TAGRO" & Enviro Challenger
  - Product Showcases & Demonstrations:
    - Created a garden at the plant
    - Events: "South Sound Sustainability Expo", State Fairs



pictured: the Tacoma TAGRO team (source)



#### KING COUNTY, WASHINGTON

- Developing a Brand: Loop
  - Naming: "Somewhat edgy", favored by stakeholders
  - Labeling: Non-competitive compared to partner organizations
- Online Presence: Social media accounts, user-friendly website
- Partnerships: Organizations, local businesses and community groups
  - Research partners with academic institutions
- Public Education: Product demonstrations, presentations,
   WWTP tours
  - Events: Northwest Flower and Garden Show







#### Case Studies



#### King County WTD, a Clean-Water

Agency @kingcountywtd

Home

About

Photos

Events

Reviews

Videos

Posts

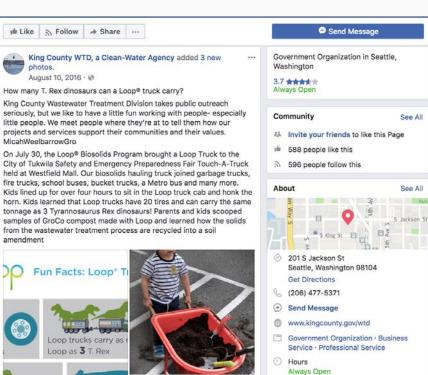
Notes

Community

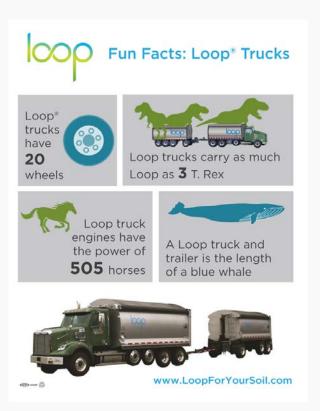
Create a Page

Loop truck

engines have



Suggest Edits





#### NORTH BATTLEFORD, CANADA

- Population 14,000 residents
- The City could only afford the Lystek solution
- The Lystek company installed a thermal hydrolysis processing system (decompresses the waste to sterilize and make more biodegradable) in their biosolids management building
- First municipality City in Canada to adopt this system, on a budget.





# Likely Strategies For Miami

Green team



#### A little background on Miami's demographics:

- 2016 population: 2,153
  - o 99% urban, 1% rural
- Median age: 37.0
- 2016 median household income: \$37,866
- Educational attainment: 73.5% high school graduate or above
- Individuals below poverty level: 25.8%



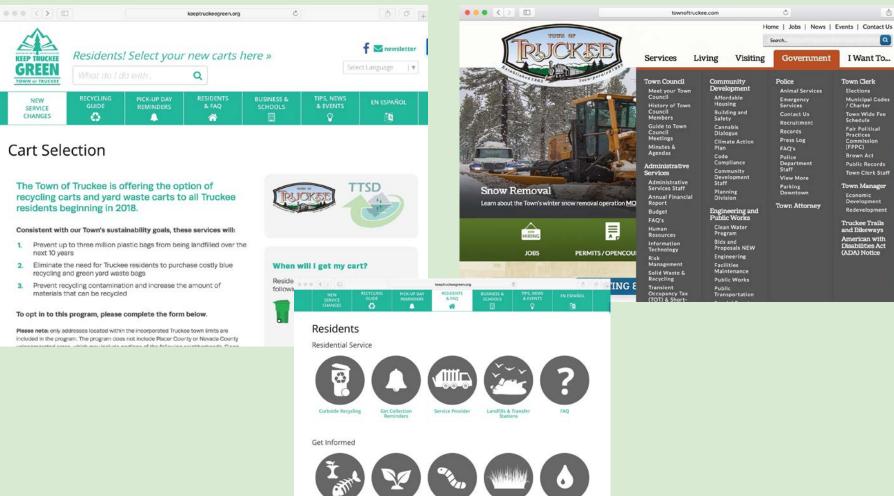
#### Likely Strategies For Miami

- Creating a logo &theme for the green waste program can get the public behind the program
- Using a combination of marketing techniques will likely be the best route to reach the various audiences within Miami such as:
  - Feature in the local newspaper about the new program & share the written story on its social media platforms to boost visibility
  - Creating a tab on the larger Miami gov web page or CAP website all about the program
  - Sending out a letter/other mailer to residents in the area about the program (i.e. what it is, when it could launch, participation, where they can go to voice comments/concerns/questions)









Worm Farms

Clean Water



I Want To ...

Municipal Codes

Town Wide Fee Schedule

Brown Act

Public Records

Town Clerk Staff

Town Manager

Development

Truckee Trails

and Bikeways American with

Disabilities Act

(ADA) Notice

Redevelopment

Economic

Town Clerk

Elections

#### Likely Strategies For Miami

Direct Mailing

Social Media Outreach

Email Newsletters

Form Partnerships with Businesses & Community

Provide Information Panels

Consider Community Incentives





## Direct Mailing

- Highly targeted
- Highly measurable
- Direct marketing can be highly individualized
  - as many as 55% of people are eager to read their mail according to the U.S. Postal Service.
- Flexible and cost effective
- Enhanced delivery



## Social Media Platforms

- According to Hubspot, 84% of marketers found as little as 6 hours of effort per week is enough to generate increased traffic at a relatively cheap cost
- Target specific audience based on aspects like location, age, sex, etc
- Can start off small & improve customer insights
- More opportunities
- Higher conversion rates



### E-news letter / Email

- Mobile email accounts for 47% of all emails opened
- Inform current &potential adopters
- Builds credibility while looking professional
- News letter need to be responsive for all devices
- Experian Marketing Services said the best time to receive is between 8pm to midnight



# Form Partnerships with Businesses & Community

- Investment & support by businesses are essential to gain community approval
- Can be a source of advertising from a trusted source that's part of the community
- Increase approval by providing business incentives such as discounts
- Businesses can be waste facilities, construction companies, & transporters of waste



# Provide Information Panels

- Provides outreach opportunities for the community
- Increase involvement
- Effective communication between the vendors &citizens
- Opportunity to physically & visually show the process of e-waste



# Q+A