

# Messaging for Change:

## Strategies for Your Tool Box



Community-Based Social Marketing

Virginia Till – US EPA Region 8

[till.virginia@epa.gov](mailto:till.virginia@epa.gov)

August 28, 2019

Wyoming Solid Waste and Recycling Association Conference

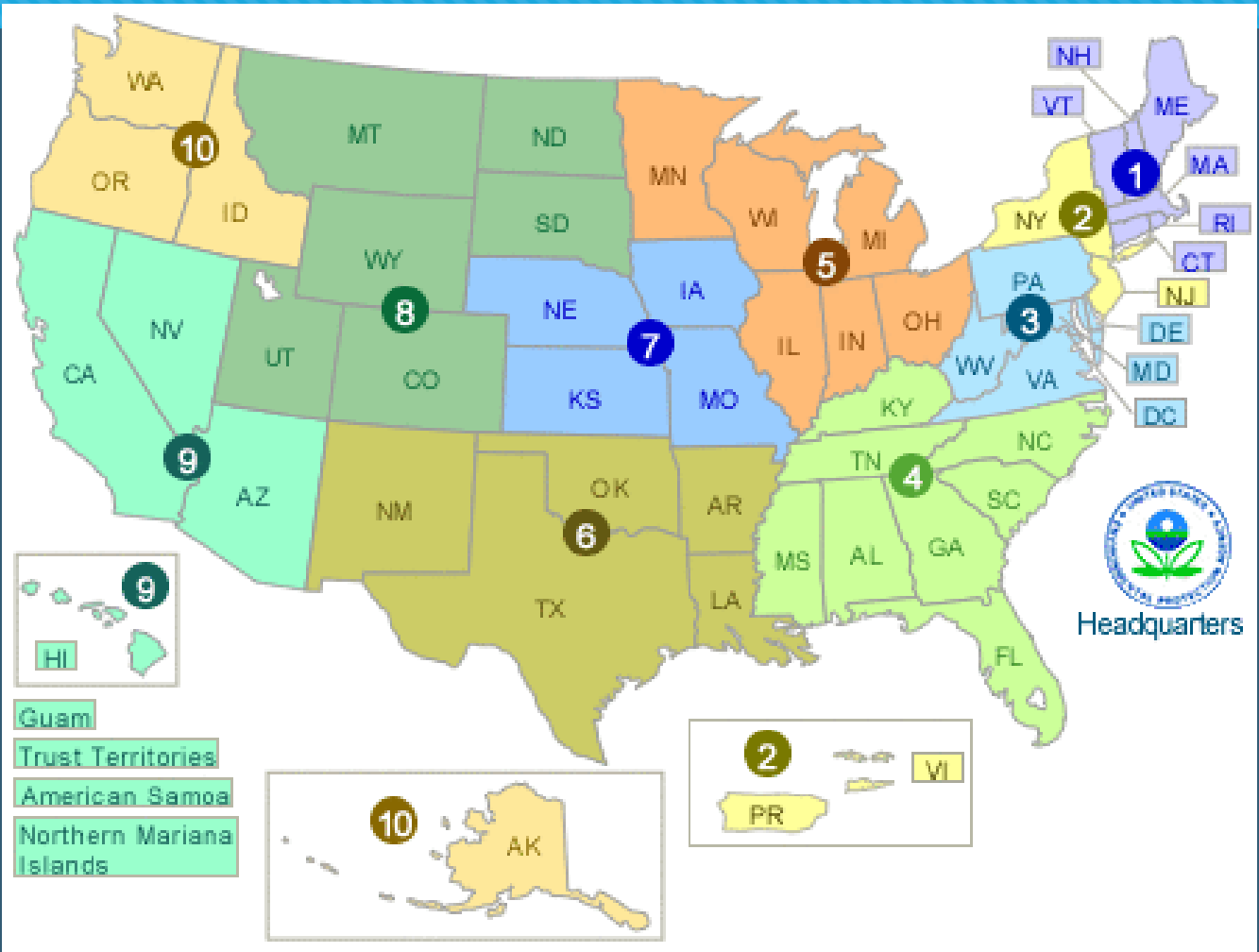
Sheridan, WY

# Who are you talking to?



- **Sustainable Management of Food Lead**
- **Your EPA Contact:** Recycling, Composting, Food Waste Reduction, Bridging Urban – Rural Interface, Student of Agriculture, Messaging for Change Training
- **@ EPA 8 years**
- **Local to Colorado, attended UCD, Metro**
- **Amateur Mycologist**

# EPA Region 8 Protects: water, land, air, health, YOU!



# THE ICEBERG MODEL

Use this tool to help you think more systemically!



**EVENTS**  
What is happening?

**Patterns of Behavior**  
What trends are there over time?

**Systems Structure**  
How are the parts related?  
What influences the patterns?

**Mental Models**  
What values, assumptions, + beliefs shape the system?

Increasing Leverage

**IT'S ALL  
CONNECTED  
—  
SYSTEMS IN  
ACTION**

# AGENDA

- Current Knowledge of CBSM
- **Brief Intro**
- Exercise
- **Wrap-Up**

# Current Knowledge of CBSM?

- Consider your experiences
- Think about possible audience

# CBSM (very) Brief Overview

**MCHUMOR.COM** by T. McCracken



“Not bad. They gave us \$10.00  
a pound for the Tin Man.”

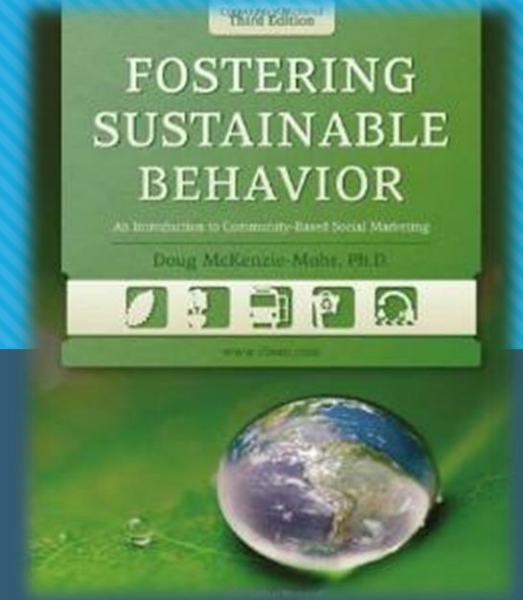
# RESOURCES

- [cbsm.com](http://cbsm.com)

*(free resources: Douglas McKenzie-Mohr)*

- [socialmarketingservice.com](http://socialmarketingservice.com)

- other (google search)





# What is CBSM?

- **Focus is call to action** versus information-only
- **Tailors strategies, tools & messages** for specific audience to change behavior(s)
- **Pilots strategies & messaging** before scale-up



# Why do I need CBSM?

- Builds understanding, trust, and community by improving communication
- **At the same time reducing barriers and increasing benefits for audience.**



# “Traditional” Marketing vs. CBSM

## “Traditional” Educational Campaign

**Belief:** Increase knowledge = behavior change.  
Information is **ONLY** component.

## Community-Based Social Marketing

**Belief:** Identify audience-specific barriers & address these barriers through benefits/incentives & commitments = behavior change.  
Information is **ONE** component, but not only component.

# Traditional Marketing vs. CBSM

## “Traditional” Educational Campaign

**Focus:** information, facts, science

## Community-Based Social Marketing

**Focus:** changing a specific behavior for positive environmental or health impact

# Traditional Marketing vs. CBSM

## “Traditional” Educational Campaign

**Implementation:** Broad info distributed; Difficult to measure impact; Top-Down.

## Community-Based Social Marketing

**Implementation:** Pilots to measure impact & effectiveness, then scaled up; Bottom-Up.

# Traditional Marketing vs. CBSM

## “Traditional” Educational Campaign

Wide-scale, broad audience

## Community-Based Social Marketing

Smaller-scale, specific community/audience

# Traditional Marketing vs. CBSM

## “Traditional” Educational Campaign

General messaging, mass-appeal

## Community-Based Social Marketing

Framed messages, audience-specific, clear

# Traditional Marketing vs. CBSM

## “Traditional” Educational Campaign

**Tools:** Brochures, ads, images, direct mail

## Community-Based Social Marketing

**Tools:** commitments, prompts, personal engagement



# 5 Steps of CBSM

- 1) Select Behavior(s) & Specific Audience
- 2) Identify Barriers & Benefits for behavior(s)
- 3) Develop Customized Strategies
- 4) Pilot Messaging & Strategies (VITAL for success) & Evaluate Effectiveness
- 5) Implement on Wider Scale & Continually Evaluate

# Messaging for Change Approach (B.A.B.B.S.)

- Behavior
- Audience
- Barriers / Challenges
- Benefits / Offsets
- Strategies

# Select Audience

- Can **define** by demographics, location, organization, etc.
- All members of the audience **MUST have** common barriers, need similar messaging.
- **Do not combine audiences** with different barriers who need different incentives.



# Select Audience-Specific Behavior, Barriers, and Benefits

## BEHAVIOR

- Choose non-divisible & **end-state** behavior
  - need behavior chain?
    - ↳ **behavior + behavior = end-state behavior**
- Which behavior has **best** health/environmental impact?
- Which behavior = **most impact** on community?

## BARRIERS/OFFSETS

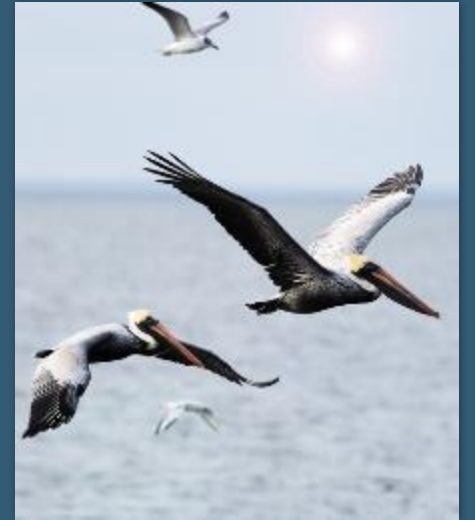
- Which **barriers/offsets** are: **doable** and **impactful**?

# Develop Strategies

- o Select strategies based on barriers & benefits
- o **Strategies:** commitments, social norms, social diffusion, prompts, communication, incentives, convenience
- o Pilot test your strategies, ask focus groups

# Piloting (VERY important)

- Pilot = Test Run
- Don't use participants from previous research; Minimum 2 pilot groups; Random assignment
- Create measurements for evaluation
- Calculate return on investment
- Revise until effective



# Scale-Up

- o Collect baseline info & impact data from pilot prior to scale-up
- o Media events promote campaign & provide feedback
- o Continually evaluate at various intervals over long period

# Example



- **Behavior:** donate surplus prepared food
- **Audience:** Food Service Professionals (restaurants, cafeterias, groceries, schools)
- **Barriers:** food safety, food storage, liability concerns, time & labor
- **Benefits:** tax write-off, avoid disposal costs, right thing to do



# Fork It Over - Strategies

## Commitments

- Pioneer donors made written public comments in publication as, on website, in earned media
- Window clings touting participation

## Prompts

- Magnets

## Norms

- Posters
- Letters to peers encouraging participation

## Social Diffusion

- Health inspectors gave out brochures

## Convenience

- Recycling info line
- Local government “Recycle at Work” specialist visiting a business to set up program
- Online self-help system



The screenshot shows the 'Fork It Over!' website interface. At the top, there's a navigation bar with links for 'Business Owners', 'Food Rescue Agencies', 'Volunteers', and 'About Fork It Over!'. Below the navigation, there's a 'Match + Find' section. It includes a search tool with a dropdown menu for 'Type of Food' and a 'Find a Food Rescue Agency near you' button. The 'Type of Food' dropdown is expanded, showing options like 'Bulk food items', 'Canned & packaged items', 'Commercially sealed goods', 'Dairy products & eggs', 'Desserts & sweets', 'Entrées & prepared items', 'Fresh produce', 'Frozen goods', and 'Meats (FDA inspected)'. To the right of the search tool, there are sections for 'Transportation' (with an option for 'Agency will pick up') and 'Preferred Donation Times' (with options for 'Business Hours' and 'Non-Business Hours').

# GROUP ACTIVITY: TRY IT!

- 1) Audience
  - 2) Behavior
  - 3) Strategies
- 

# FOR TODAY'S ACTIVITY:



## KEEP ASKING YOURSELF

#1 - Does what I'm doing SUPPORT the **end-state behavior** I want the community to DO to achieve desired health / environmental / financial outcome?

#2 - Is what I'm doing addressing the particular BARRIERS this community has to DOING the desired end-state behavior?

# Wrap – Up

- General Impressions
- “Aha Moments”
- Confusion / Questions

# THANK YOU

Virginia Till

[till.Virginia@epa.gov](mailto:till.Virginia@epa.gov)

303.312.6008