

# Public Works Update

February 4<sup>th</sup>, 2015

*Sewer Interceptor, Recycling and Snow  
Removal Operations*

Robert Cantoreggi, Director

Chris White, Solid Waste Coordinator

# Beaver St Culvert Emergency Repairs

# Constructed in 1914

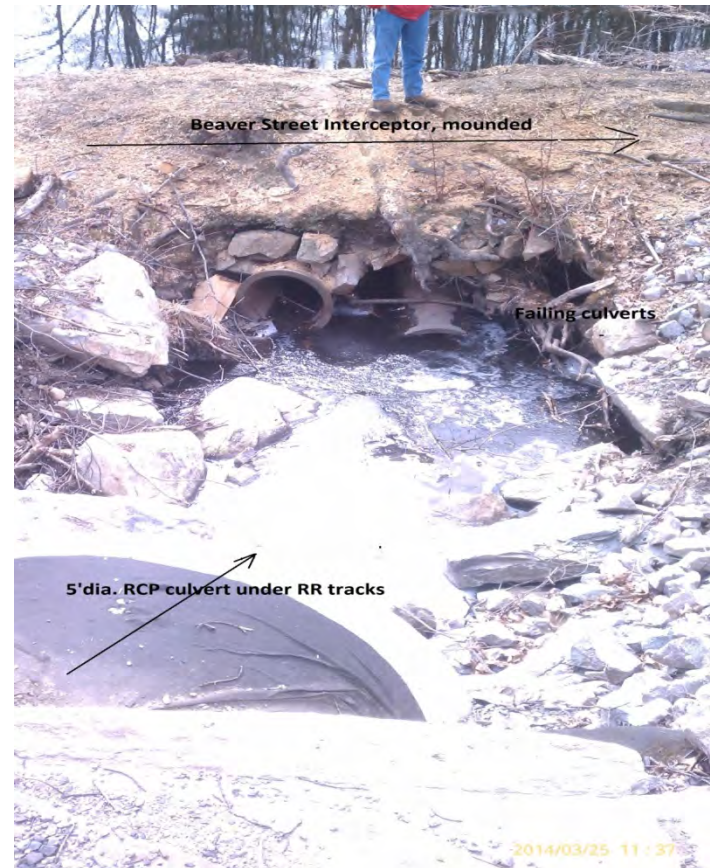
























Original estimate of \$400,000.00

Final cost: \$122,000.00

# Solid Waste Recycling Contamination

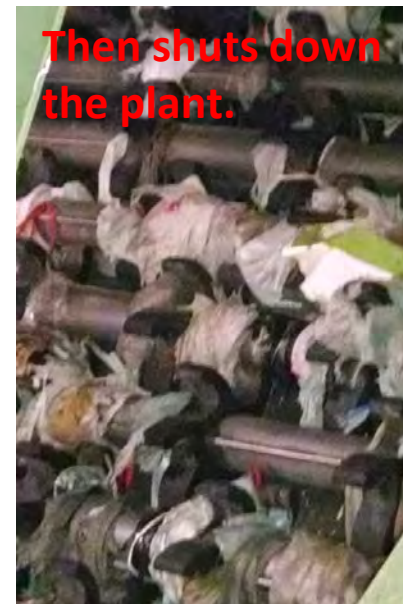
Deadline: 7/1/2015



To Delay or Cancel???

*That is the Question*

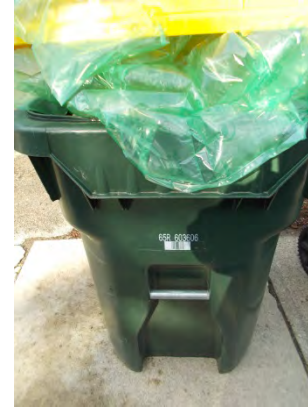
# Contamination





# Contamination Examples

- Plastic Bags, wrap or film
- Styrofoam
- Trash or Garbage
- Hazardous Waste and mercury items
- Yard waste
- *Anything not listed as acceptable materials list in the annual mailer and website*



# Contamination = Cost

- Current Recycling Rate – 33% with 3,700 tons
- Many more items accepted at Recycling Center
- A contaminated load currently costs \$64 per ton plus trucking costs
- Recycling index will be based on contamination 7/1/15
  - Currently paying \$15/ton
  - Range from \$5 to \$40 per ton
  - ***So at the “\$5 clean rate”, would save \$4 per customer, but at “\$40 dirty rate”, would cost \$10 or more per customer!***
- Reduces net recycling rate and DEP grants including:
  - \$85k for carts
  - \$10k for cardboard compactor
  - \$20k in other assorted grants



# How We Will be Measured

- ***Random audits***
- There are material bays at the facility
- Franklin's recycling will be accumulated for about week
- The total material will be weighed first, then run through the plant by itself and the trash will be weighed
- Formula will be based on % of trash left

**IN**



**RECYCLING**



**OR**

**TRASH**



# Strategy

- **Public Outreach:**
  - Annual mailings; including calendar
  - Expanding and updating Town Solid Waste website
  - Solid Waste info line (new)
  - Refrigerator magnets
  - Working with FHS Video Production for informational video(s) to be used on the Town's website and cable access.
- **Cart inspections with information**
- **Expand what is taken at the Recycling Center**
- **Enforcement**

# Winter Update 2015





# 43" one week Challenge!



# FY 2015 Update Costs

- **FY 2015 Approved Budget:**

\$953,500.00

\$378,500.00 for Salt

- **FY 2015 Costs so far:**

Eleven Events so Far.... (58" of snow)

**\$752,500.00** Total (*Estimated*)

**\$268,000.00** for Salt

# Cost of *Salt* ???

- 2007 = \$54.00 per ton
- 2008 = \$70.20 per ton
- 2009 = \$64.00 per ton
- 2010 = \$47.50 per ton
- 2011 = \$48.20 per ton
- 2012 = \$47.20 per ton
- 2013 = \$ 47.20 per ton
- 2014 = \$ 63.00per ton

***25% Increase***



www.clipartof.com · 7387



# ***“Five Truck Route”***

**vs.**

# ***“Treating the Whole Town”***

## **Treating the Whole Town:**

14 Sanders  
Twenty-one Employees     \$4620.00  
400 Yards of Salt     \$25,200.00  
**Total:     \$ 29,820.00**

## **“Five Truck Route”:**

6 Sanders  
Seven Employees     \$1540.00  
120 Yards of Salt     \$6300.00  
**Total:     \$ 7,840.00**



# Snow Plowing Priorities

1. All Public Roadways
2. School Facilities and Municipal Buildings
3. Sidewalks that have been identified as “Walking Routes”

*\*\*\*These priorities were established with cooperation of the School and Police Departments.*

# No Salt Available at D.P.W. Yard

- Safety of Employees and Residents
- D.E.P Regulations
- Liability Issues





# Mailbox Policy

Claims must be submitted by May 15<sup>th</sup>.



# Clear Fire Hydrants



# Pushing Snow into Roadway

## **NOTICE OF WARNING**

### **TOWN BYLAWS**

#### **USE OF STREETS, CHAPTER 155-20**

##### **Snow Disposal**

No person shall plow, push, deposit, throw or pile snow or ice into or across any public street, sidewalk or property nor direct nor cause the same to be done unless in the employ of the Town

Violators may be fined up to \$300 for each day such violation continues.



# Top 10 Complaints:

1. Plows keep putting snow in my driveway right after I shovel
2. My street is not down to asphalt, but others are
3. When are the sidewalks going to be plowed?
4. The roadway is too narrow; only enough room for one car
5. The snow banks are too high, I can't see on-coming traffic
6. You hit my mailbox, I can not get to my mailbox
7. I can't dig out / find the hydrant
8. You pushed snow up on my property
9. The plow trucks are driving like 40 miles per hour!
10. When is it going to stop snowing?

# Think Spring!

