

2015 Biosolids Symposium



What are Disposable Wipes?

- Non-Woven industry
- Examples are:
 - Wipes – baby, elderly adult, hand, pet
 - Cleaning – bathroom, kitchen, dusting
 - Feminine products, diapers and diaper liners
 - Paper towels, facial tissue
- **The only product to be flushed is toilet paper!**

Hauler Bar Screen





Flushables or Not!

- Factors driving the issue:
 - Plugged pumps
 - Increased lift station maintenance
 - Increased land fill costs
 - Sanitary sewer backups
 - \$\$\$\$\$\$\$\$
- Total investment for 2014 and 2015
 - \$2,000,000 to upgrade 3 of 4 lift stations

Prevention Program

- Ad Campaign to educate the public
- City of Beloit to generate a flyer
- Ordered promotional items – cups and pens
- Laid out a first year program
 - Work with City Council
 - Speak to a single grade in the elementary schools
 - Notify local known contributors
 - Educate city residents

No Wipes Down the Pipes

Even if a product says it is “flushable” ...

Unless it is toilet paper, it should not be flushed!

- Diapers (including cloth, cotton, disposable, or plastic)
- Flushable, disposable, cleaning, or baby wipes
- Paper towels, cloth towels, or any type of rag
- Feminine hygiene products
- Facial Tissues



Place the items listed above in a trash can

Putting these items down toilets may plug sewers and
cause raw sewage to back up into **YOUR HOME**



Marshfield Wastewater
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Future Expectations

- Hopefully the amount of wipes decrease
- The issue is here forever
- Make people realize that not everything can go down the drain
- Open dialogue with the community
- <http://ci.marshfield.wi.us>
 - Departments ⇒ Wastewater ⇒ No Wipes Down the Pipes