Zero Waste in the Health Care Sector
O’Bleness Hospital
June 29, 2016

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Presentation overview

• Background
• Our Zero Waste Pledge
• Our Process
• Results
• What’s next
Background

- Community Hospital
- Diverse community
- 800+ physicians, staff, volunteers

- Very little recycling when we started
- Greatest *perceived challenge* was getting systems in place and buy in from our EVS and facilities staff
32 cubic yards a day

3.5 tons a day

912.5 tons a year*

*Does not including medical waste, electronics, patient records, etc. (EPA conversion standards).
Our Zero Waste Pledge

In the fall of 2015, with the introduction of single stream recycling at Athens-Hocking Recycling O’Bleness pledged to:

• develop a multi-disciplinary Champion Program
• recycle in public areas and introduce individual recycling bins in offices
• Recycle batteries
• Minimize the use of Styrofoam service ware
Assess
- How the work is done and what is needed to succeed.
- Space and flow
- Industry regulation
- Leadership support, budgets and barriers

Plan
- Map
- Budget
- Communicate with “business partners”
- Schedule

Educate.
- Train.
- Educate
- Meet with not only managers but frontline staff in environmental services, nutrition services and other departments

Deliver
- 97 hubs and 294 desk-side bins total
- Dedicated dumpsters at all locations
- Battery recycling hub
- Opportunities for participation and engagement

Communicate
- Next slide
O’Bleness has taken the zero waste pledge

As a part of the Zero Waste Pledge, we are committed to recycling.

**Look for recycling bins in all lobbies and elevator bays**

What can I recycle?
- Beverage cans
- Plastic bottles and containers
- Magazines
- Newspaper
- Office paper
- Glass

Batteries
Batteries can be recycled by contacting Kelli Downs at extension 4928.

Visit the O’Bleness page on eSource.

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**Poster**

O’Bleness has taken the zero waste pledge. As a part of the Zero Waste Pledge, we are committed to implementing a recycling plan that will reduce our waste output.

Starting in 2018, OhioHealth O’Bleness Hospital is going green by looking for recycling bins in all lobbies and elevator bays.

**What can I recycle?**
- Beverage cans
- #1-7 Plastics
- Steel cans
- Film plastic
- Cardboard
- Magazines
- Newspaper
- Mixed paper

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**HUB SIGNS**

**Recycling**
These clean and empty items should be discarded in the recycling bin.

- Beverage Cans
- Magazines
- Office Paper
- Newspapers
- Glass
- Plastics, Bottles, & Containers

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**Trash**
These items should be discarded in the trash can.

- Spilled Food Containers
- Signage
- Food Items & Ice Bins
- Food scraps
- Magazines
- Napkins

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**EVS Pad**
OhioHealth O’Bleness Hospital
You are doing a great job recycling!

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**Memo Pad**
OhioHealth O'Bleness Hospital is going green! As a part of the Zero Waste Pledge we are committed to recycling to reduce our waste output.

What is the Zero Waste Pledge?
Through the Zero Waste Pledge, we are demonstrating our commitment to reducing our waste stream over time. The Zero Waste Pledge is an initiative of Rural Action, a local non-profit working to foster environmental, social and economic justice in the Appalachian region.

The Athens City School District, Athens County Commissioners and Jackie O's TapRoom are among the others who have taken the pledge.

What is the impact of recycling?
Currently, we dispose of 24 cubic yards of trash a day — this is the equivalent of 700 tons a year.

Will this program change how we dispose of patient information?
Not all patient information should be placed in the trash. Some must be disposed of securely.

What will recycling look like at O'Bleness?
Sixty-six recycling hubs will be located throughout the hospital. These hubs will be in all lobbies and outside of each elevator.

All associate desks will receive a special waste bin to make recycling more convenient.

OhioHealth O'Bleness Hospital is going green! As a part of the Zero Waste Pledge we are committed to recycling to reduce our waste output.

Are the new paper cups recyclable?
No. Due to the composition of the cup, it is not recyclable. However, the new cups are made from sustainable, renewable resources whereas our old styrofoam cups were not. Additionally, food-soiled items cannot be recycled.

Why isn't my recycling bin being emptied daily?
In order to reduce our use of bin liners, your bin will be emptied when it is at least half full. This benefits the environment and helps us save money.

Who can answer my question about recycling?
We encourage you to visit the O'Bleness eSource page or ask one of our recycling champions for further information about our recycling program.

Why does my department not have a recycling bin?
We are distributing bins to offices on a rolling basis. Contact Kerrie Downs at extension 4498 if you need a bin.

Why are we not recycling in patient rooms?
We hope to add a patient room recycling option in a future phase of the program. For now, we encourage patients to use the recycling hubs in the common areas.

Rural Action
OhioHealth
Believe In We

OhioHealth
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Recycling Champions
Dawn Bennett-Rosch
Herbert Canion
Christina Delbridge
Kerrie R. Downs
Tara Gills
Brent Gooch
Jeffrey Handley
Alice Harrison
Harriah John-Cox
Amy Mapes

Margo McGregor
Mary Ann Millhouse
Barbara Nakashita
Pam Schell
James Schutz
Keely Stockwell
Adam VanDyke
Sydney Webber
Trai Witchell
Based on the EPA’s Waste Reduction Model

**Savings/ week** Total Change in Metric Tons of GHG Emissions: (MTCO2E): -16. In Energy Units this is equivalent to:

- Conserving 10 Barrels of Oil.
- Conserving 446 Gallons of Gasoline

• **GHG savings/ year** Total Change in Metric Tons of GHG Emissions: (MTCO2E): -841. In Energy Units this is equivalent to:

- Conserving 26 Households’ Annual Energy Consumption
- Conserving 499 Barrels of Oil
- Conserving 23,198 Gallons of Gasoline
Digital Signage

Welcome to the WillowView Café!

Four reasons to select reusable dishes when dining in the WillowView Café:

1. Select a reusable café dish or bring your own container for a 10% meal discount.
2. Select or bring a refillable glass or bottle for a $0.50 beverage fill-up.
3. Instead of purchasing bottled water, fill up your glass or bottle for free, with triple-filtered water in the café.
4. Though the new paper products are more sustainably produced than styrofoam, we still must discard them in the trash. Use reusable dishes in the café to lessen our landfill impact.

Table tents

For here or to go?

FOR HERE

If you’re dining with us, we encourage you to select reusable dishes when available.

+ Select a reusable café dish or bring your own container for a 10% meal discount
+ Select or bring a refillable glass or bottle for a $0.50 beverage fill-up

TO GO

If you’re taking your meal away from the café, we encourage you to bring your own reusable dish or container.

+ Bring your own reusable container for a 10% meal discount
+ Bring your own refillable glass or bottle for a $0.50 beverage fill-up

Reusable mugs and glasses are available for purchase in the café and gift shop.

For more information, visit Rural Action, Pledge, and OhioHealth.

O’BLENESSE HAS TAKEN the zero waste PLEDGE

In addition to recycling, the Zero Waste Pledge includes waste reduction.

Receive discounts in the WillowView Café for selecting reusable café dishes when dining in or bringing your own reusable dishes to take away.

+ 10% meal discount for using reusable dishes
+ $0.50 beverage fill-ups for using refillable glass or bottle

Signage in Cafe
What’s next...

- Packing materials and other ideas!
- Cafeteria Composting
- Lighting
- Sustainability Planning
- Zero Waste … ish
BELIEVE IN WE™ OhioHealth

A FAITH-BASED, NOT-FOR-PROFIT HEALTHCARE SYSTEM
RIVERSIDE METHODIST HOSPITAL + GRANT MEDICAL CENTER + DOCTORS HOSPITAL
GRADY MEMORIAL HOSPITAL + DUBLIN METHODIST HOSPITAL + DOCTORS HOSPITAL–NELSONVILLE
HARDIN MEMORIAL HOSPITAL + MARION GENERAL HOSPITAL + REHABILITATION HOSPITAL + O’BLENESSE HOSPITAL
MEDCENTRAL MANSFIELD HOSPITAL + MEDCENTRAL SHELBY HOSPITAL + WESTERVILLE MEDICAL CAMPUS
HEALTH AND SURGERY CENTERS + PRIMARY AND SPECIALTY CARE + URGENT CARE + WELLNESS
HOSPICE + HOME CARE + 28,000 PHYSICIANS, ASSOCIATES & VOLUNTEERS