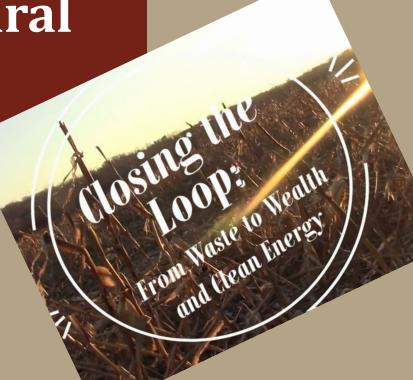
CLOSING THE LOOP:
From Waste To Wealth
And Clean Energy
for Sustainable Rural
Communities



Today's Presenters

- Virginia Kennedy, PhD, WNA's Director of Sustainability Programs & Curriculum
- Students from WNA's Environmental Policy & Action Class and Student Environmental Council

www.WNA.org

• Bill Kilby, Kilby Farm and Creamery www.KilbyCream.com

WNA'S CLOSING THE LOOP VIDEO LINK

Full Video:

Closing the Loop: From Waste to Wealth a and Clean Energy

Video Trailer

Closing the Loop Trailer

SOURCES FOR THE WNA VIDEO

- https://www.nytimes.com/2015/06/23/us/politics/effects-of-climate-change-could-cost-billions-epa-report-says.html
 - > \$180 billion in economic losses
- https://nca2014.globalchange.gov/report/ our-changing-climate/sea-level-rise
 - Sea level has risen 8 inches over the past century
- https://www.un.org/en/events/desertificati on_decade/value.shtml
 - > 30 million acres lost per year

SOURCES FOR THE WNA PRESENTATION

- http://www.fao.org/savefood/resources/keyfindings/en/
 - 1.3 billion tons of food is wasted or lost every year)
- https://www.unenvironment.org/regions/northamerica/regional-initiatives/minimizing-food-waste
 - > If food waste was represented as a country it would be the third largest greenhouse gas emitter
- https://www.sciencedaily.com/releases/2014/03/1 40327111724.htm
 - Methane (CH⁴⁾ is 30x more potent than Carbon Dioxide (CO²⁾ in our atmosphere

Special Appreciation to USDA, Rural Utilities Service for their support!

This Material Is Based Upon Work Supported Under A Grant By The Utilities Programs, United States Department Of Agriculture. Any Opinions, Findings, And Conclusions Or Recommendations Expressed In This Material Are Solely The Responsibility Of The Author And Does Not Necessarily Represent The Official View Of The Utilities Programs.

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