



CAFOs: Water Quality, Technology, and Beyond

Bruce Washburn, DEQ

Ottawa County Water Quality Forum

November 7, 2014



Who We Are

- Environmental Stewardship
- Partners in Michigan's Economic Recovery
- Excellent Customer Service



Meet the Staff

- Ottawa & Surrounding Counties
 - Melissa Schrauben, schraubenm3@michigan.gov,
(616) 356-0210
- Allegan County
 - Me



By the Numbers

- Statewide = 261
- Ottawa County = 17
 - Lake Macatawa = 10
- 2012 Ag Census



How we help farms protect water quality

- Production Area
 - Land Application
 - Meaningful Data



Technology





Technology





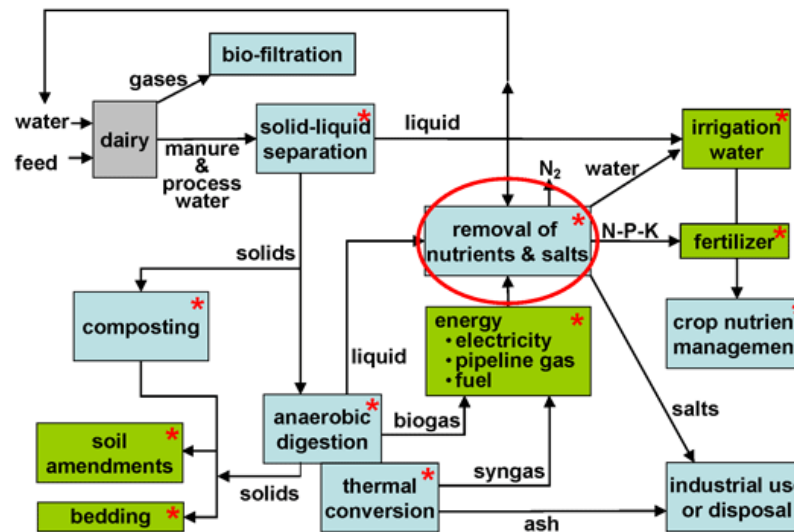
Technology





Technology

Comprehensive Manure Treatment





Opportunity





Questions?

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