



Solid Waste and Recycling Facilities & Businesses

Layers of Regulation

- State Regulations
 - No permit required
 - Permit by rule
 - Licensed
 - Permitted
- Local Zoning Requirements
 - Within existing code
 - Conditional use permits

Why Do Citizens Care?

- Noise, dust, odor...
- Truck traffic
- Impact on property value
- Impact on quality of life
- Other NIMBY issues

Why have these facilities?

- Economic development/jobs
- Benefit other local businesses
- Reduce cost for gov't services
- Better resource management

Solid Waste

- Landfills
- Transfer Stations
- Solid Waste Processing
- Waste to Energy/
Incinerators/Plasma Arc
etc.
- Storage facilities
- Open Burning



Recycling

- Material Recovery Facility
- Packing Plants (paper)
- Shingle recycling
- Construction & Demolition



Compost

- Backyard
- Community garden
- Large scale (commercial and municipal)
- On-Farm



Recycling Businesses

- Scrap Yards
- Electronics
- Intermediate Processors
 - Plastics
 - Paper
 - Metals
- End use manufacturers



Reuse Business

- Auto part reuse
- Building material reuse
- Household goods

Others

- On-farm Anaerobic Digesters
 - Of farm materials
 - Composting/value added products
- POTW Anaerobic Digesters
- Emerald Ash Borer
 - Marshaling yards
 - Removal/Reuse/Recovery



Joe Van Rossum

UW-Extension Recycling Specialist

Joseph.vanrossum@ces.uwex.edu

608-262-0936