



MICHIGAN  
**Recycling Initiative**

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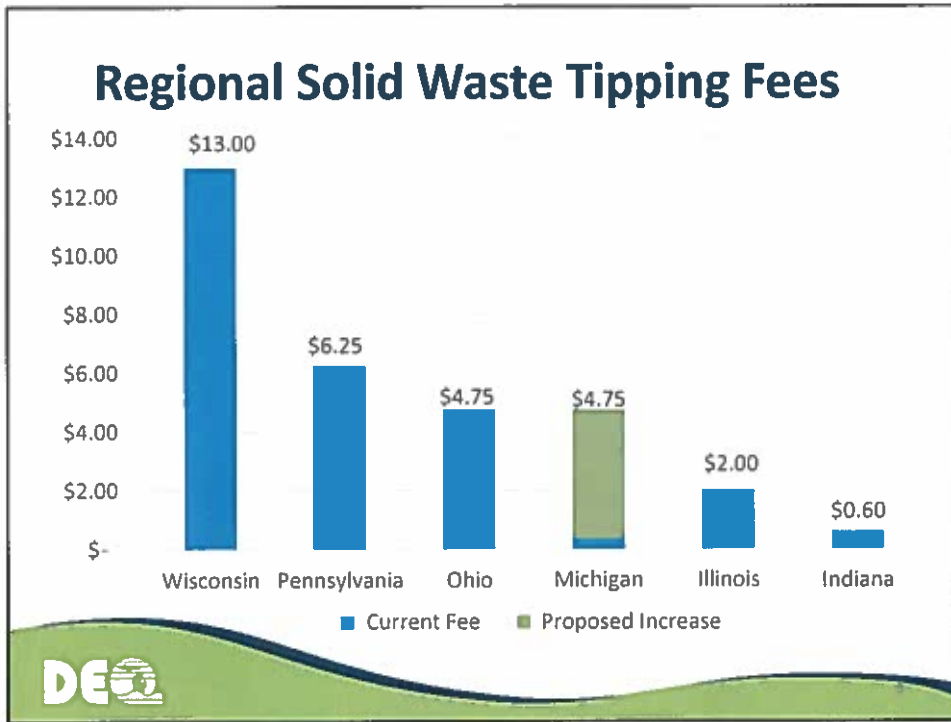


## Renew Michigan's Environment

Replacement of Clean Michigan Initiative Bond of 1998	Amount
Remediate and redevelop contaminated sites	\$45 million
Solid waste management	\$9 million
Recycling	\$15 million
Water quality	\$5 million
State park infrastructure	\$5 million
<b>Total</b>	<b>\$79 million</b>

Increase existing solid waste tipping fee from \$0.36 per ton to \$4.75 per ton.





### Current Status of Waste

- Michigan has 25 years of landfill space
- 17 million tons of trash disposed each year
- 25% of waste from out of state
- Michigan's recycling rate is 15%
- Nation average recycling rate is 35%

**DEQ**

## Solid Waste & Recycling Advisors

- Michigan Recycling Coalition
- Michigan Environmental Council
- Michigan Municipal League
- Michigan Townships Association
- Michigan Association of Counties
- Michigan Manufacturers Association
- Michigan Chamber of Commerce
- Michigan Association of Regions
- US Ecology
- Environmental Consultants
- Sustainability Consultants
- Michigan State University
- Michigan Waste and Recycling Association
- Michigan Soft Drink Association
- Michigan Grocers Association
- Delta County Solid Waste Management Authority
- Emmet County Public Works Department
- Kent County Public Works Department
- Plastipak Packaging – Clean Tech
- Consumers Energy
- Central Upper Peninsula Planning and Development Regional Commission
- AMERIPEN
- Schupan
- American Waste
- UBCR
- Associated Food and Petroleum Dealers
- Wayne County DPW
- Northville Township



## 5 Priorities

- Update solid waste law to focus on reuse rather than disposal
- Inform and engage residents on the importance of recycling
- Grow markets in Michigan for recycled materials
- Increase recycling in state facilities
- Establish funding model to ensure success



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## Landmark Legislation

- Refocus the planning process to increase recycling and decrease landfilling of waste
- Provide standards for recycling and composting facilities
- Update landfill requirements

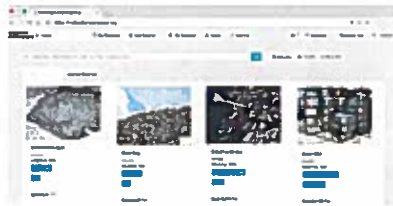


## Education and Engagement



## Market Development

- \$368 million in valuable materials disposed in landfills each year
- MEDC/DEQ survey of 11,000 manufacturers to gain insight
- Providing tools to Michigan businesses to exchange materials & innovative ideas to minimize waste



## Recycling in State Facilities

- 47,000 state employees impacted
- Recent survey shows
  - 64% of state owned sites have recycling
  - 15% of leased sites have recycling
- Access in all state facilities moving forward



## Support to Communities

- Local recycling grants - \$8 million
  - Growing recycling access and participation
- Planning grants - \$5 million
  - Preparing, implementing, and maintaining local materials management plans
- Market development grants - \$2 million
  - Providing equipment, research, and development



## Success Stories



Casco Township, Allegan County



Feeding America West America



Southeastern Oakland County  
Resource Recovery Authority



Resource Recovery Corporation  
of West Michigan



# Michigan Can Do Better



# Questions

