# MEETING MINNESOTA'S WASTE CHALLENGES









#### Minnesota's Waste Management System:

"The waste management goal of the state is to foster an *integrated waste management* system in a manner appropriate to the *characteristics of the waste* stream and thereby *protect* the state's land, air, water, and other natural resources and the public health."

(from the Minnesota Waste Management Act, M.S. 115A)



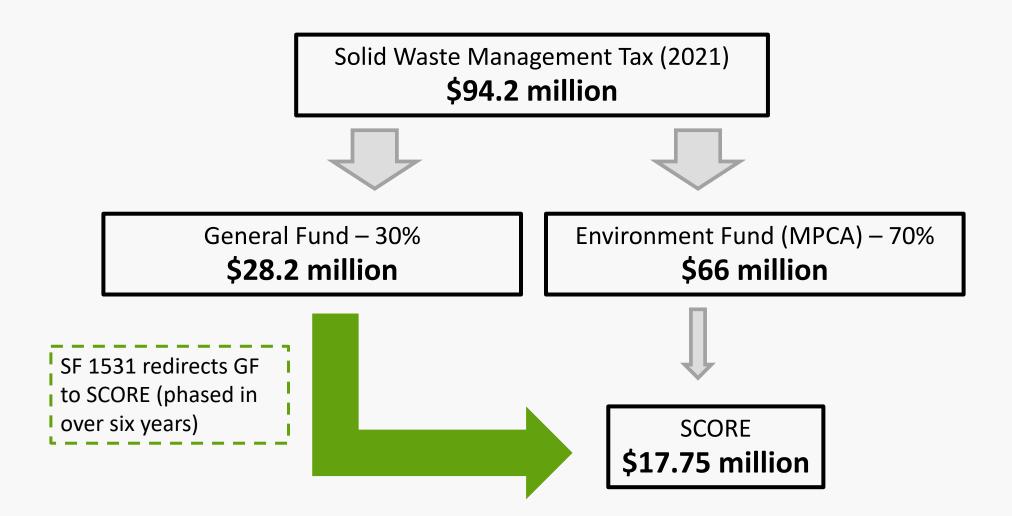
# Cornerstones of the MN Waste Management Act

- Focused on reducing risk
  - Health
  - Environment
  - Safety
  - Financial
- Minnesota has spent over \$400 million cleaning up landfills, and an estimated \$300 million is needed in coming decades
- Counties are responsible to meet state mandates

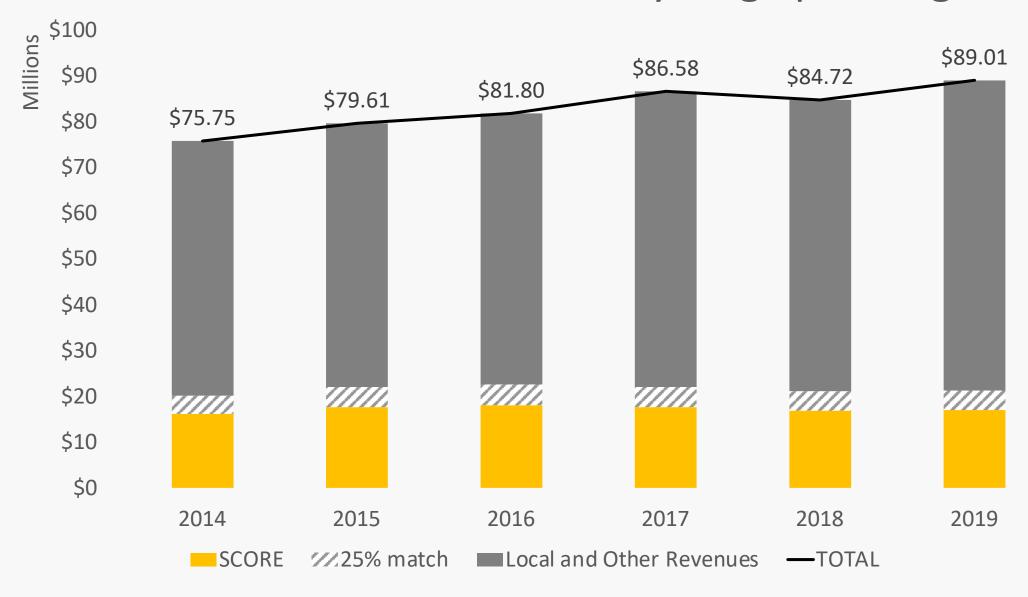


#### Solid Waste Management Tax

Based on cost of trash services



#### SCORE Grants and Total Recycling Spending





### Environmental benefits will increase with expanded programs

Recycling and reuse programs run by counties leads to successes according to the state's 2019 report:

- 2.512 million tons of waste were managed through recycling or organics programs.
- Source reductions efforts are estimated to have reduced waste by 1.1 million tons
- These efforts have saved roughly 4.1 million metric tons of CO<sub>2</sub> equivalent. This equates to removing annual emissions from 891,000 passenger vehicles.

## SCORE: An Investment in Minnesota

- Passage of SF1531 to increase SCORE is truly an investment in Minnesota:
  - The recycling industry employs 37,000
    Minnesotans and has an estimated \$15.7 billion economic impact.
  - Developing local recycling markets keeps resources, jobs and businesses here.
  - It will allow us to build on a system that reduces, reuses, and recycles to move us closer to zero waste.

However, there is much more work to do. Waste generation is nearing 6 million tons annually. More than 56% is still managed at the bottom of the hierarchy.



### THANK YOU