## WHY IS ORGANICS RECYCLING IMPORTANT?

### The Problem:
**Food Waste**

- In the United States, an estimated 30-40% of all food grown and purchased ends up in the landfill, this is an estimated 133 billion pounds of food waste.

- This landfilled food emits Methane (CH\(_4\)) gas as it rots in the landfill. While Methane makes up 10% of US emissions, it is approximately 30 times more potent than Carbon dioxide (CO\(_2\)).

- Gas emissions cause damage to air quality, increased flooding or droughts, and reduce crop yields.

### What YOU Can Do:
**Reduce Your Waste**

- Plan your food usage, and buy only what you need.

- Participate in Organics Recycling to eliminate your food waste, for the extra food you do have.

- By participating in Organics Recycling, you can eliminate the excess food you have from the landfill, by turning it into a valuable resource.

### What Happens to Your Organic Materials:
**Compost!**

- Your organic materials are recycled into Compost at an industrial facility. This speeds up the compost process, and allows the materials to break down faster, and be used sooner.

- Compost is a valuable type of soil that is created by organic materials, resulting in nutrient rich soil that helps retain soil moisture and composition. It can also reduce the need for fertilizers by fueling plant growth.