Expanding Recycling through the school to family connection

Our kids need to save this planet from us! We are failing them….
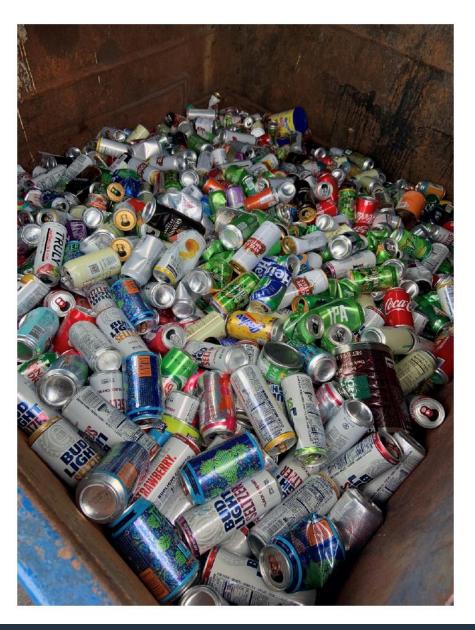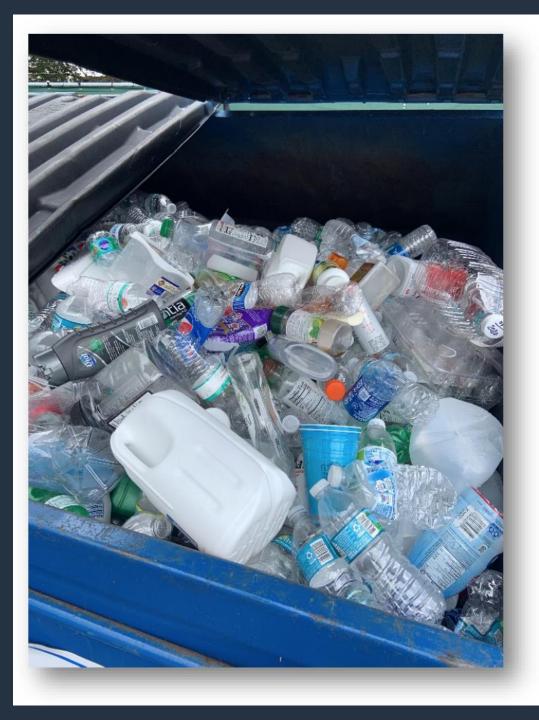
What is currently being recycled?

CORRUGATE

- For the city of coconut Creek recycling 8.32 ton of cardboard save the equivalent of 382.75 gallons of oil, and saves up to 5,824 gallons of water.

- By recycling 8.32 tons of cardboard, the city has avoided the use of 24.9 tons of wood to create virgin cardboard.

- Recycling cardboard is good for the planet, saves trees, conserves energy, and reduces the pollution that is a result of producing new materials.

ALUMINUM & METAL

➤ Coconut creek recycle 1.36 Ton. of Aluminum & metal for the last 3 months

➤ There is no limit to the amount of times aluminum can be recycled.

➤ Recycle 0.75 Ton. Of aluminum can saves enough energy to run 50,000 Televisions for three hours.

➤ Recycle 0.75 Ton. Of aluminum can saves the equivalent of 25,000 gallons of gasoline. Recycling aluminum saves over 90% of the energy required to produce new aluminum.

PLASTIC

- 2.35 ton of plastic bottles saves the equivalent energy usage of more than four person household for one year.

- 2.35 ton of recycled plastic saves 13,569 Kwh of energy.

- 2.35 ton of recycled plastic saves 38.305 barrels of oil.

Next Steps:

1.   Seek to identify the teacher/ student organizer of the school through the principal/ designee.

2.   Meet with the school groups to solicit their input and ask for them to take the helm.

3.   Each school will have a different approach.

4.   In the best scenario middle and high school students will drive this ongoing campaign. The high school students can gain community service hours.

My recommendation is to first present this to the environmental advisory board and with their support, jointly present our outline plan to the city commission.

6.	We would then solicit some form of monetary reward for each school - one student per school – that is spearheading this effort.

7.	Monetary rewards could be in the form of a scholarship, a treasury bond, etc.