



# Colorado Industrial Recycling 2023 Annual Report

## 2023: A Year in Review

2023 was all about building capacity for the future. We made some significant changes to our process flow and site layout to improve our operations. This redesign will allow us to process more scrap vehicles and improve our efficiency in shipping out material. In addition to these changes, we also continue to invest in equipment. 2023 was year two of a three-year project to do a comprehensive update of our fleet of heavy mobile equipment. We finished the year with one of the more significant investments we've made in recent years, we hired a new Director of Operations, Tim Oliver. Tim brings twenty-five years of industry experience to the table. With this edition to the team, our owners, Dave and Mike Koscove, will be free to pursue opportunities for growth.

“Do not wait to strike till the iron is hot; but make it hot by striking it.”

-William Butler Yeats



## 2023 Highlights

- ❖ Hired a new Director of Operations
- ❖ Hired a new Nonferrous Manager
- ❖ Customer Relations Manager, Laura Harris, had her 20 year anniversary!

# Environmental Impact

## Recycled Material

- Recycled 46,514,202 lbs. of ferrous metal
- Recycled 4,353,146 lbs. of nonferrous metal
- Recycled 225,913 lbs. of batteries
- Recycled 847,920 lbs. of cardboard
- Recycled 209,360 lbs. of glass
- Recycled 445,920 lbs. of wood
- Recycled 14,438 gal. of used automotive fluids
- Recycled 331 lbs. of refrigerant gas
- Recycled 255,860 lbs. of tires
- Recycled 82,000 gallons of water

## Utility Usage

- Reduced Electricity usage per ton collected by 21%
- Reduced fuel usage per ton collected by 5.5%
- Reduced propane usage per ton collected by 55%
- Natural gas usage per ton collected increased by 9%
- Water usage per ton collected increased by 13%

Mining of virgin materials is a very carbon intensive activity. Consequently, recycling has a very substantial impact on greenhouse gas emissions. The material recycled by Colorado Industrial Recycling in 2023 resulted in avoidance of 34,434.8 metric tons of CO<sub>2</sub>e emissions. It is the equivalent of removing 8,270 cars from the road!

# Operational Highlights



## Operational Statistics

- Semi trucks travelled 138,609 miles
- Roll-off and hook trucks travelled 130,356 miles
- Yard equipment operated 13,514 hours

## Maintenance and Weld Shop

- 398 work orders completed by Maintenance Department
- 714 work orders completed by Welding Department
- Refurbished a grapple truck for sale
- We refurbished and sold 139 roll-off containers



## Employment

- 28.5% of our current staff have barriers to employment
- Qualified 20 forklift operators
- Qualified 3 new skid steer operators
- Qualified 4 new wheel loader operators
- Qualified one new mini excavator operator

## Community Involvement

- Hosted eleven tours for community groups
- Presented to 85 businesses about the program benefits of the CDPHE Colorado Green Business Network (CGBN)

