

The Closed Loop Fund unlocks recycling value by providing low interest loans to cities and companies to build recycling infrastructure.

We invest in replicable models that remove barriers to an effective and financially viable recycling system

#### WE INVEST IN:







### **CRITERIA:**











## The first 12 projects

Improved recycling access and diversion for at least 4.1M households

COUNCIL BLUFFS

City of Hemphis

Portage

- **30+ affiliated operators influenced** in the recycling value chain
- **4+ M tons** of post-consumer recycled feedstock
- \$17M+ of economic benefit to participating municipalities



Export markets (e.g., Canada)

- Early pipeline



# Sample of Closed Loop Fund Investments



**Strategy:** Increase value of waste plastics through an innovative business

model

Strategic segment: Sortation; Plastic

Rigids

Investment: \$2.0m Capital unlocked: \$9.0m

10-year impact: 550,000 tons diverted;

570,000 GHG MTs



**Strategy:** Increase profitability of the material recovery facility through an innovative business model

Strategic segment: Sortation; MRF

upgrades

Investment: \$1.5m

Capital unlocked: \$5.0m

10-year impact: 1.1m tons diverted;

3.3m GHG MTs



**Strategy:** Case study for dual to single stream recycling conversion for rural

communities

Strategic segment: Collection; sub-

standard

Investment: \$3.1m Capital unlocked: \$1.2m

**10-year impact:** 35,000 tons diverted;

100,000 GHG MTs



Strategy: Improve glass processing profitability through an innovative business model and technology

**Strategic segment:** Processing; glass

Investment: \$1.5m

Capital unlocked: \$10.5m

**10-year impact:** 600,000 tons diverted;

165,000 GHG MTs



**Strategy:** Case study for dual to single

stream recycling conversion for

medium-sized cities

Strategic segment: Collection; sub-

standard

Investment: \$2.3m Capital unlocked: \$8.0m

**10-year impact:** 85,000 tons diverted;

250,000 GHG MTs



**Strategy:** Case study for any MRF operator to install a technologically

advanced commodity baler

**Strategic segment:** Sortation; MRF

upgrades

Investment: \$250k

Capital unlocked: \$200k

**10-year impact:** 12,000 tons diverted;

35,000 GHG MTs

### 2017 Priorities

In addition to our general interest in collection, sortation and end market development, we will be looking specifically for projects in the following categories:

- Sortation of small format packaging
- Glass clean up systems
- End market development
- Multi-family household sortation
- Complete program development in recycling deserts (this could include a combo of new MRF, AD system and carts)