

## IT STARTED IN 2020 OVER A BOTTLE OF WINE...

# "

I can't believe we don't have any glass recycling in Louisiana Glass comes from sand... what if we could turn it back into sand?

"

# WE ARE IN A GLOBAL SAND SHORTAGE

We are running out of sand needed for:









## COASTAL RESTORATION



## CONSTRUCTION



## CONCRETE

# ALL WHILE WE LOSE A FOOTBALL FIELD OF LAND EVERY 100 MINUTES





Specifically, Louisiana loses 100 yards of land every 100 minutes -- but this problem is not unique to LA. Most of the US shoreline is experiencing erosion.



# **WE RECYCLE GLASS INTO SAND**

Our sand can be used for coastal restoration, construction, disaster relief, and more.

### **COLLECT GLASS**

**PROCESS** 

## **SELL END PRODUCTS**

# WE CROWDFUNDED FOR OUR FIRST MACHINE



# Bring Glass Recycling to New Orleans

**\$9,283** raised of \$8,700 goal

**Donate now** 



# AND KEPT UPGRADING





# TODAY

- Recycling 300,000 pounds per month (3.6M per year)
- Completed 4 coastal
  - restoration projects
- Team of 15
- over 1700 residential and commercial customers

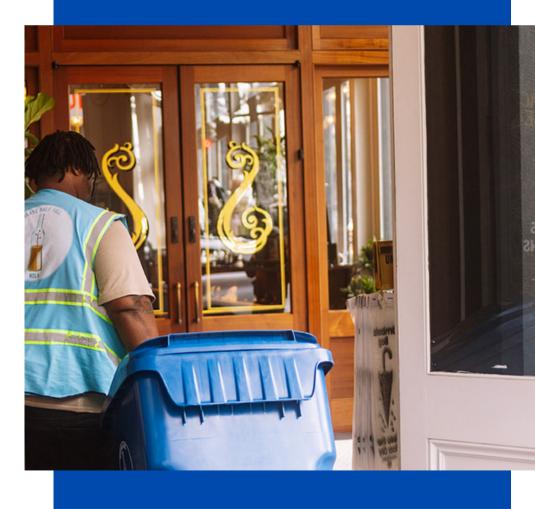


## **COLLECTIONS**

## RESIDENTIAL **PICKUPS**



## COMMERCIAL **PICKUPS**





## **DROP-OFF PROGRAM**

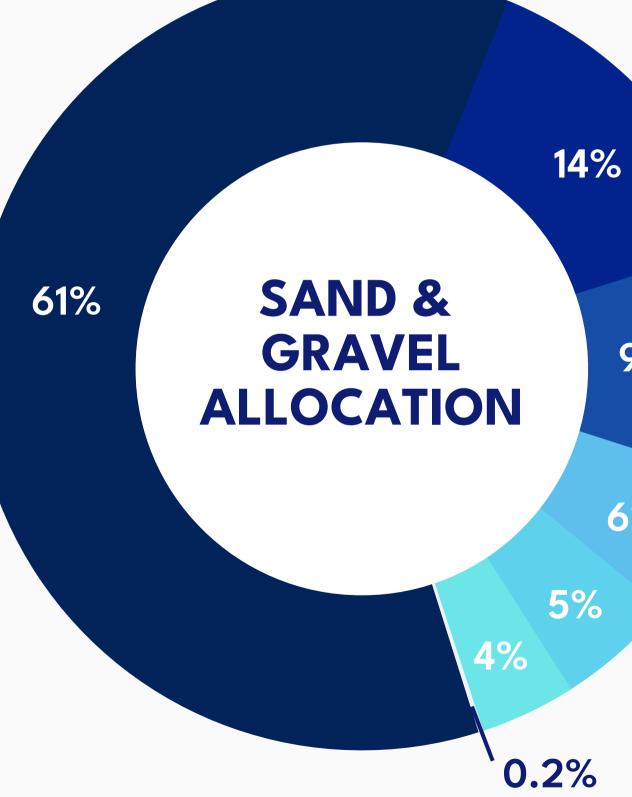




# 

# WE PROCESS 2 TONS/HR





#### COASTAL RESTORATION

#### DISASTER RELIEF (DONATED)

#### SANDBLASTING MEDIA

### CONSTRUCTION

#### SOIL AND LANDSCAPING

#### **SPECIALTY**

9.8%

6%



# PLANT & ANIMAL RESEARCH





Plants grow just as well in recycled glass sand as dredged sediment.

No negative effects on important Gulf species.

## **RESTORATION PROJECTS**





4 Blowouts restored at Big Branch National Wildlife Refuge.

Left photo is 6 months of progress. Top photo is one month.

## ONGOING RESEARCH





Beach / Dune restoration research in Dauphin Island, AL

# GROWTH PLAN

We plan to expand our operations to Alabama as soon as possible. We will build out a hub similar to our New **Orleans Operation.** 



## BIRMINGHAM, AL

# SIGNUP FOR PICKUPS!



## RESIDENTIAL





# BIRMINGHAM, AL







# GLASS HALF FULL THANK YOU!

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