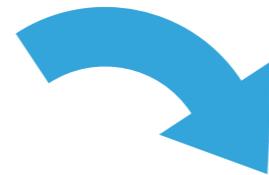
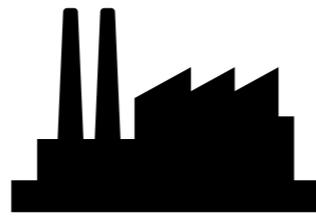


THE PROBLEM

**300 MILLION TONNES OF PLASTIC
PRODUCED GLOBALLY EACH YEAR**

**220 MILLION TONNES
OF PLASTIC ENDS UP
IN LANDFILL**



**20 MILLION
TONNES OF
PLASTIC
ENDS UP IN THE
WORLD'S OCEANS**



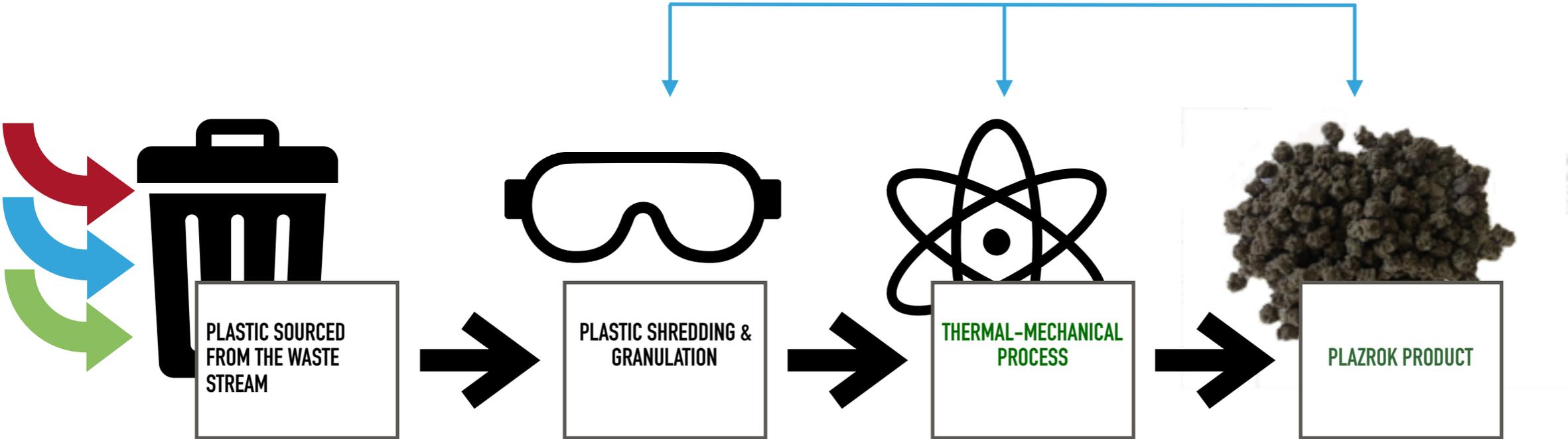
**THE BALANCE IS
RECYCLED,
REMAINS IN USE
OR GOES
UNREPORTED**

THE PROBLEM



A SOLUTION – THE PLAZROK PROCESS

Enviroplaz
intellectual property
and technical
expertise



PLAZROK IS MANUFACTURED USING A COMPLETE CO-MINGLED MIX OF WASTE PLASTIC THAT WOULD OTHERWISE END UP IN LANDFILL

PLAZROK FOR THE CONCRETE INDUSTRY

Customer desirable alternative aggregate additive with economically viable advantages

Unique product advantages enabling higher economic returns

Plazrok reduces weight of concrete without sacrificing strength, thermal or acoustic properties .

Allows higher productivity for pre-cast and early strength applications and potential lower cement and water use.

Provides for a lightweight early strength concrete solution with opportunities to reduce transportation costs in comparison to conventional aggregate.

Sustainable and fits within a circular economy

Use of Plazrok provides opportunities for LEED, EDGE, TREES, GREEN MARK and other sustainable solution ratings.

Non porous hence lower water use, and better curing and environmental control.

Reduces landfill usage as Plazrok provides a sustainable alternative.

A zero waste initiative enabler.

SOURCE AND PROCESSING OF PLAZROK FEEDSTOCK

