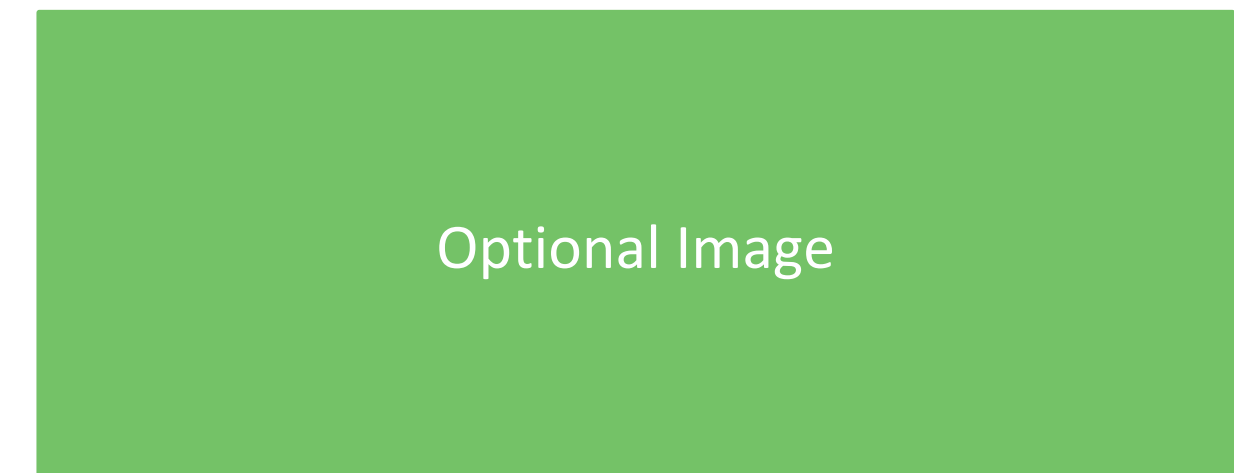


LITHIUM-ION BATTERY RECYCLING PRIZE



sway	
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Bessemer, PA	
Library and fire dept.	
YAWSWAY	
Track 5	

A Public Document



Concept

Identify household item that contain targeted batteries. develop a print out and web site that connect product to battery type

Perfect target area Bessemer, PA

Education

Utilize local fire department as collection site in rural areas.

Use annual community events as a means to continue awareness and importance of recycling.

Approach

Create handout and website to easily identify household products containing targeted batteries.

Educate and inform consumers in identifying and sorting batteries from items such as cell phones, lap tops, tablets, power tools, etc.

Establish a storage and recycling facility designed to reduce the impact of consumer waste while simultaneously supporting the construction of a facility to store and crush/shred for shipment to be refined elsewhere.

Potential Impact

Unlimited, eliminate current reliance on landfill based disposal.

Creation and development of a manufacturing facility that is community supported with the main byproducts of said facility being used to manufacture products such as shoes, toys, toilet paper, diapers, and other items that have been used consistently for decades.

Potential impact is Biblical!