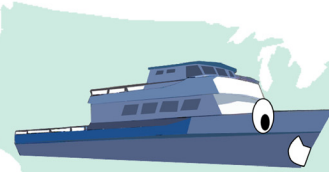


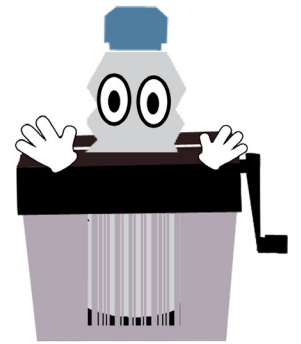
Empty HI 5¢ plastic bottles are redeemed at a reverse vending machine or redemption center



Local recycling companies semi-crush and shred the plastic



The shredded plastic is shipped to the mainland



Mainland companies further grind and shred the plastic



Shredded plastic is shipped to Hong Kong or other parts of China



**MELTING**

Plastic is liquefied



Processed plastic is turned into a variety of things including material for clothes, plastic lumber, and toys



# LIFE CYCLE OF A PLASTIC BOTTLE IN HAWAII