# RESOURCE RECOVERY

from printer cartridges





#### We've helped keep over 20,000 tonnes out of landfill

Printer cartridges contain plastic, various metals, and ink that are too difficult to recycle in kerbside recycling. We ensure they follow a special process so the program has a Zero Waste to Landfill Guarantee!



WHAT

**PRINTER** 

## Over 850km of road has been created from recycled cartridges

Our recycling partners at Close the Loop have developed a product called TonerPlas™ made from

> recycled printer toner and plastics to make roads. Used on projects, such as the M80 and Monash Freeway, TonerPlas™ based roads are also stronger and more durable.



### We've saved over 1 million litres of printer cartridge ink

This ink can be used in new printer cartridges, pens, and art supplies. It is one of the ways that Cartridges 4 Planet Ark has helped redefine the way we look at resources. It's not waste when it can become something else!



## We've diverted approximately 7,000

#### tonnes of CO<sub>2-eq</sub>

#### from the atmosphere

By recycling the components in printer cartridges responsibly, we are reducing the amount of pollution that is produced from digging up new resources and disposing of them in landfill and going to waste.



Residual ink is turned into 90% recycled **Enviroliner pens and** Lousy Ink art supplies



Mixed and contaminated plastics are made into eWood, a timber replacement



Residual toner is used in TonerPlas™ asphalt additive for stronger roads



Some manufacturers take back their cartridaes make them into new cartridges







