

E-WASTE RECYCLING

WHAT IS E-WASTE?

Electronic waste or e-waste is any discarded electrical or electronic devices. E.g. computers, cell phones, printers, televisions, cameras, dvd players, etcetera.

HEALTH RISKS ASSOCIATED WITH E-WASTE

E-waste contains toxic materials such as mercury, lead, cadmium, arsenic, beryllium and hexavalent chromium. These toxic materials can cause cancer, reproductive disorders, endocrine disruptions and many other health problems if e-waste is not properly managed.

ENVIRONMENTAL IMPACTS ASSOCIATED WITH E-WASTE

If e-waste is landfilled or incinerated the hazardous chemical pollutants are released into the atmosphere, soil, underground water and ultimately into our rivers and oceans which causes detrimental effects to our fauna and flora.



HOW CAN YOU HELP?

- **Conserve our natural resources.** By recycling your e-waste, we save energy, reduce pollution, reduce greenhouse gas emissions and save the earth's natural resources.
- **Protect our environment.** Safe recycling of e-waste promotes sound management of toxic chemicals such as lead and mercury.
- **Help others.** Donate your used or old electronics to communities in need.
- **Create jobs.** Recycling of e-waste creates jobs for professional recyclers as well as informal recyclers.
- **Save landfill airspace.** By recycling your e-waste, landfill airspace is conserved.

WHERE CAN YOU RECYCLE YOUR E-WASTE?

Sonskynvallei Waste Transfer Station;
KwaNonqaba Waste Transfer Station.

e-mail us admin@mosselbay.gov.za for more information on recycling, waste diversion and minimisation.