

BLACK SOLDIER FLY FACILITY

The Role of the Black Soldier Fly



Efficient food waste recyclers as they transform food waste into plant fertiliser



Their excreta can be used to nourish the vegetables in the Vertical High-Tech Farm (100% organic)



The larvae can consume food waste 70% faster and are more efficient compared to other known species such as earthworms



Larvae are high in protein and can be a good source of food for the tilapia

DID YOU KNOW?

Larvae can eat up to twice their body weight a day, which is equivalent to 1,400 hot dogs. They eat almost any type of food except big bones, durian husks, watermelon rinds, seafood shells, egg shells, soups, curry and any other liquids.

WHAT TYPES OF WASTE CAN YOU DONATE?



Leftover Food



Vegetable Trimmings



Meat and Fish Trimmings



Fruit Peels and Cores (without the stickers)



Batteries



Big Bones



Durian Husks



Watermelon Rinds



Eggshells



Seafood Shells



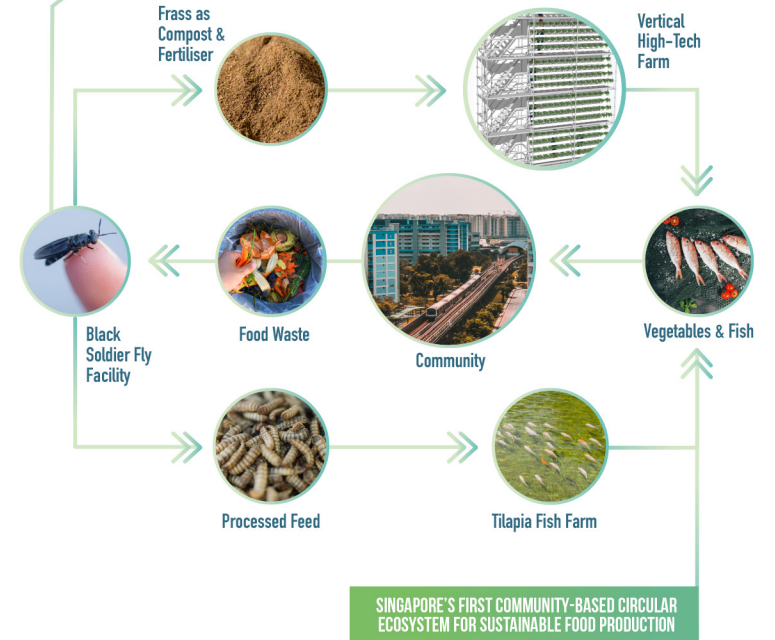
Soups, Curries and any other Liquids



Non-Biodegradables: Plastics, Wood, Paper, Metal and Rubber



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SINGAPORE'S FIRST COMMUNITY-BASED CIRCULAR ECOSYSTEM FOR SUSTAINABLE FOOD PRODUCTION

Project By:



Supported By:



Ministry of Sustainability and the Environment
SINGAPORE



National Environment Agency
Safeguard • Nurture • Cherish



Singapore Food Agency

