



Ministry of Sustainability
and the Environment
SINGAPORE

Committee of Supply 2023

GO GREEN SINGAPORE

Fostering a green, liveable &
climate-resilient Singapore



A CLIMATE-FRIENDLY GREEN SINGAPORE

Public sector leading the way in environmental sustainability

The public sector has committed to achieve net zero emissions around 2045, five years ahead of our national target

- Annual GreenGov.SG report on Government's efforts, progress and plans (from FY2023)
- Statutory Boards to publish annual environmental sustainability disclosures on their efforts, progress and plans (from FY2024)
- Up to 5% of evaluation points for environmental sustainability for large Government construction and ICT tenders (from FY2024)



A CLIMATE-FRIENDLY GREEN SINGAPORE

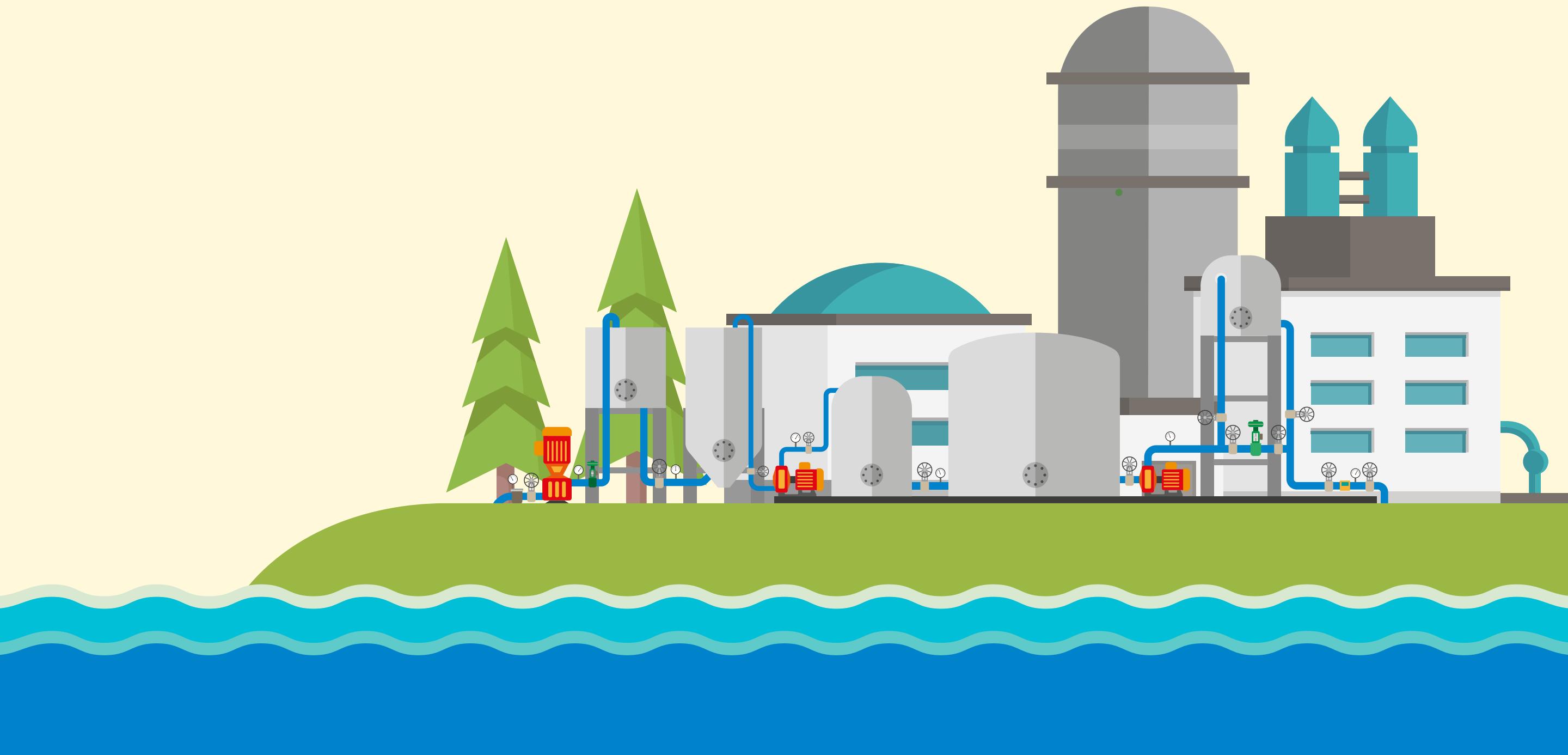
Supporting our Households & Companies to be more energy efficient

- Helping households make more informed decisions
 - Energy labels will be introduced for portable air-conditioners and more lamp types
 - Energy standards for appliances will be raised over the next two years
- Extension and expansion of the Climate Friendly Households Programme
- Enhancement of Energy Efficiency Fund (E2F) to provide manufacturing SMEs more certainty when investing in energy efficient technologies and with a simpler grant application process



BOLSTERING OUR WATER SECURITY

- Tunneling works for Deep Tunnel Sewerage System (DTSS) Phase 2 project (expected to be completed by 2H2023)
- Redevelopment of Kranji Water Reclamation Plant and Kranji NEWater Factory to increase treatment capacities and NEWater production
- Introduction of mandatory water recycling requirements on new projects in wafer fabrication, electronics and biomedical industries (from 1 January 2024)



TOWARDS A ZERO WASTE NATION

Reducing packaging waste, recycling better

- Larger supermarket operators to charge at least 5 cents per disposable carrier bag to encourage consumers to reduce the use of disposables (from 3 July 2023)
- Beverage container return scheme to boost recycling of used plastic bottles and metal cans
- Bloobox distribution to encourage households to recycle right



SAFEGUARDING OUR HAWKER CULTURE

New & upgraded hawker centres

- Two new hawker centres - Buangkok and Woodleigh Village (in 2023)
- A refreshed hawker centre - Jurong West (in 2023)

Raising hawkers' productivity

- Expansion of Hawkers' Productivity Grant from \$5,000 to \$7,000 to cover stall-level digital solutions (extended to FY2025)
- Enhancement of Productive Hawker Centres programme to cover co-funding for Cleaning Process Automation solutions (extended to FY2028)

Sustaining the hawker trade

- Enhancement of ongoing programmes such as Hawkers' Development Programme



STRENGTHENING COASTAL & FLOOD RESILIENCE

- New Coastal Protection and Flood Management Research Programme to support development of innovative coastal protection and flood management solutions
- Ongoing site specific studies will cover half of Singapore's coastline when new study at North-west coast (Lim Chu Kang and Sungai Kadut area) commences in second half of 2023
- Ongoing drainage improvement works at 25 locations to enhance flood resilience



SECURING A SUPPLY OF SAFE FOOD

Diversifying our food import sources

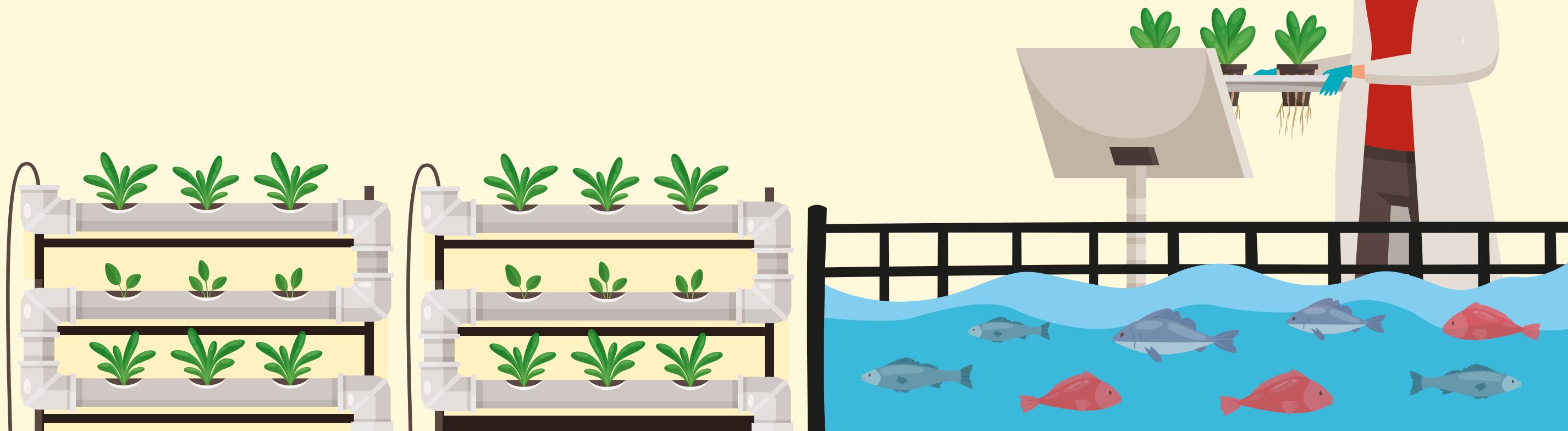
- Increased our food supply sources from 172 countries and regions in 2019 to 183 in 2022

Growing local

- Launch first land tender for wider range of food types, e.g. fruited vegetables and mushrooms (2H2023)
- Continue efforts to transform the Lim Chu Kang region through masterplanning

Developing a skilled agri-food workforce

- New ITE Work-Study Diploma in Agriculture and Aquaculture Technology to nurture pipeline of talent for industry (from April 2023)



SECURING A SUPPLY OF SAFE FOOD

New Alliance for Action (AfA)

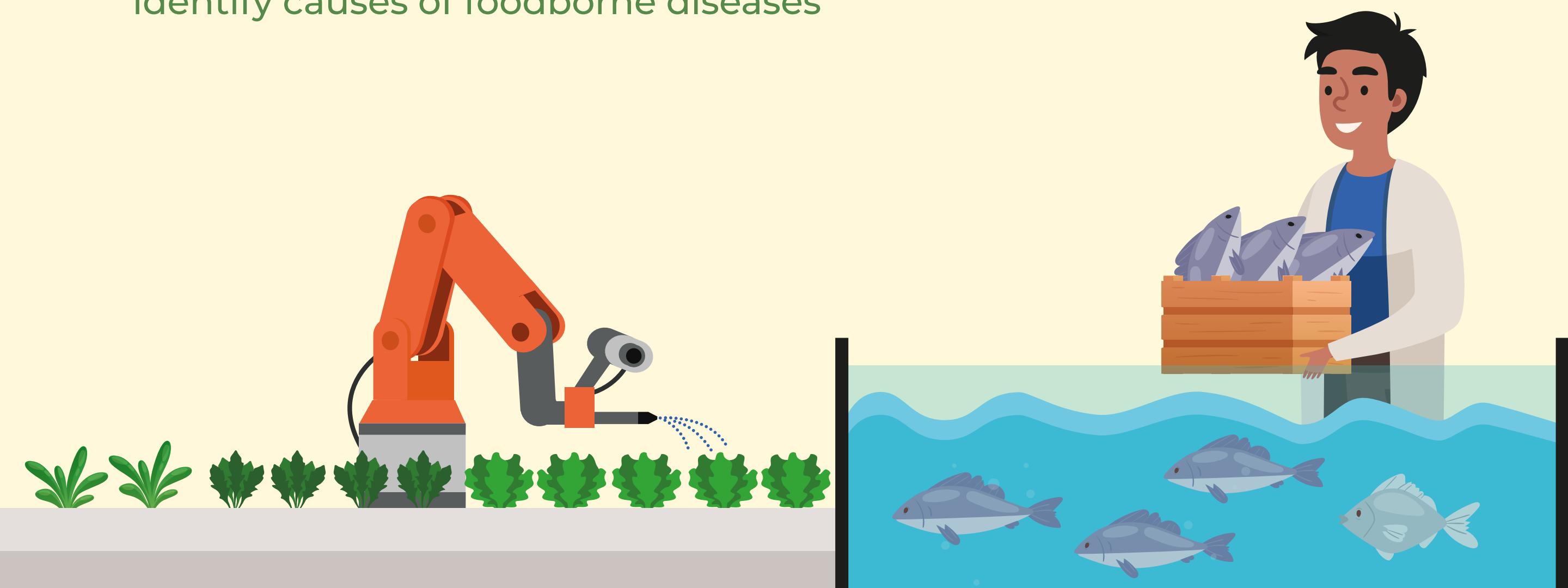
- Explore solutions to raise demand for local produce

A more productive & sustainable aquaculture sector

- SFA's Marine Aquaculture Centre as the anchor research campus of AquaPolis for aquaculture research and innovation
- Pre-planning study on integrating future research facilities with aquaculture infrastructure

Leveraging Science, Data & Technology to enhance food safety

- Development of Whole Genome Sequencing analytics to better identify causes of foodborne diseases



PARTNERING THE COMMUNITY

Green Action for Communities (GAC)

- Galvanise community participation to develop action plans for sustainability initiatives
- 700 GAC group members engaged through workshops and deep dives
- More deep dives to be rolled out over the next few months

SG Eco Fund

- Supported over 180 ground-up community projects on sustainability

