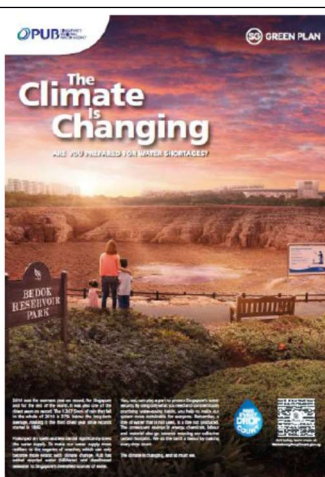


Annex A: Additional info on PUB's key visuals "The Climate is Changing"

	<u>Flood resilience</u> Climate change will likely bring more frequent bouts of intense rain, which could cause flash floods. PUB has made significant progress over the last 50 years in reducing the size of flood-prone areas in Singapore, from over 3,200 hectares in the 1970s to just 29 hectares today. PUB will continue to improve and expand our drainage infrastructure, and will be spending \$1.36 billion on drainage projects over the next five years.
	<u>Coastal protection</u> With global warming, rising sea levels across the globe will pose an existential threat to low-lying Singapore. Appointed National Coastal Protection Agency in April 2020, PUB is currently leading whole-of-Government efforts in protecting Singapore's coastline.
	<u>Water security</u> Extreme weather patterns will mean Singapore could experience more frequent droughts in the future. PUB has diversified Singapore's water supply through the "Four National Taps", adding desalinated water and NEWater – which are weather-resilient sources to strengthen our water security.



Reduce carbon footprint (Low-carbon future)

To play our part in reducing carbon emissions, PUB is investing in green technology – and is currently building one of the world's largest solar farms on Tengeh Reservoir.

By harnessing the power of the sun, PUB can produce enough clean energy to enable our waterworks to go 100% green by this year.