

# EMERGENCY PREPAREDNESS

and

# Sustainability

## SOLAR ENERGY & STORAGE

Installing solar panels and battery storage helps the environment and grid reliability as well as improving your household's preparedness for power outages.

## TREE CANOPY

Tree planting efforts on private and public property increases the community's resilience during extreme heat events by increasing the tree canopy and lowering the overall temperature as well as providing shade.

## URBAN FLOOD MANAGEMENT

More frequent and intense rainstorms and urban flooding may be mitigated by regrading your yard as well as improving your yard's drainage. Replacing grass with rocks, stones, and gravel helps prevent landscape erosion and flooding.

## GARDENING & COMPOSTING

Composting and gardening at home or community gardens reduces waste, protects soil, mitigates urban heat island effect as well as provides your family with nutritious food when stores are closed.

## OPEN SPACE RESTORATION

Participate in City-organized open space restoration events that help improve the health of Island forests and trees, increase in stormwater infiltration and retention, resulting in reduced erosion.

## COMMUNITY RESILIENCE

Understand the hazards for where you live. Make an emergency plan for your household. Get to know your neighbors through programs like Map Your Neighborhood (MYN), community gardening, and restoration events.