



CLIMATE CHANGE RECOVERY, TURKANA, KENYA

#1 / Project Report

Overview of Disaster

North-western region of Kenya, Turkana has been hit by consecutive droughts and floods since 2017 as a result of El Nino effect in the last few years. Over 94% of families there are impoverished with nearly 40,000 people severely affected.

Key challenges they face include lack of access to safe drinking water nearby, risk of disease contraction due to contamination of water sources, and food insecurity and economic poverty due to destroyed livelihood.



Families in Kenya find it difficult to cope with extreme erratic weather

World Vision Response

The aim of this project is to improve access to safe drinking water and sanitation facilities for the floods affected families/households, and help build their resilience against future floods.

Planned interventions:

1. Water pipeline extension from Noyaregae to Kapelibok villages (3.6 km) to provide access to clean water for villagers
2. Purchase and provision of portable household water filters for families recovering from floods
3. Support with establishment of kitchen gardens for mothers for growth of iron and vitamin A-rich vegetables and fruits
4. Facilitate training of mother support groups on vegetable farming and local food processing and preservation methods.

Over the past half year:

1. **440 locals and 100 pupils** benefitted from improved water access due to a repaired community water kiosk and water pipes in the village's Early Child Education Development (ECD) center
2. **150 households** were provided with water purifiers and sensitized on its proper use to treat river water collected to make it safe for drinking
 - Households targeted were those who live near the river and rely on it as their water source
3. **194 mothers** in 10 mother support groups were trained on establishing kitchen gardens to grow nutritious vegetables and fruits
 - Done in collaboration with Ministry of Agriculture
 - Participants were also provided with seeds and seedlings to start their own
 - Also trained on proper nutrition feeding for their children, and proper food processing and preservation to maintain the foods' micro-nutrients



Mothers trained in nutrition gardening



Moving forward

The project will continue to focus on improving access to water for affected families in the next few months, with efforts to complete the water pipeline extension works in Nawoyeregae and Kapelibok villages.

Thank you for your generosity and love for children and their families in their time of greatest need. On behalf of beneficiaries who may never have a chance to thank you personally, we would like to extend our sincere appreciation for your gift to send hope and help in this disaster-stricken area.

The Survival Fund by World Vision Singapore allows us to reach out to disaster-stricken victims and is a way to allow us to stand in the gap while both bracing at-risk communities and providing relief to those recovering from disasters. To learn more, visit www.worldvision.org.sg/disaster.