STRATEGIC PLANNING FOR
MAJI, KAWI NA MABADILIKO YA TABIANCHI KAUTI (ENEO GATUZI LA)
WATER, ENERGY AND CLIMATE CHANGE SECTOR OBJECTIVES
ISIOLO COUNTY (2017-2021)

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The Ministry of Water, Energy, and Climate Change requires a multi-sectoral Strategic Plan, underpinned by a strong community consultation process to prioritize investments. These include investments that are made from the County budget, and also by other actors intending to contribute to water, energy and environmental service delivery and natural resource management in the County. The lack of such a Strategy and consultation process in Isiolo County has held back progress and limited the effectiveness of many County and donor-supported interventions in the past.

The objectives of the Sector Strategic Plan are to:

- Sustain and enhance the natural resource base, including water, energy and other resources;
- Enable the County Officers to provide required services to the populations in the County, including safe and affordable access to water, energy, sanitation and environmental services;
- Ensure effective participation and coordination in prioritizing and decision-making;
- Provide a framework for collaboration/partnerships between Isiolo County Government and other stakeholders/ actors in the sector

Mpango wa huduma ya Wizara ya Maji, Kawi na mabadiliko ya tabianchi inahitaji mchango kutoka vitengo mbalimbali vya uchumi pamoja na maoni ya jamii husika ili kubainisha uwekezaji. Uwekezaji huu unajumuisha ule wa kutoka serikali za ugatuzi (kaunti) pamoja na wafadhili wengine ambao mchango wao unashughulika na miradi ya huduma za sekta hizi za maji, kawi na maliasili. Ukosefu wa mchango wa maoni kutoka sekta mbalimbali umechangia kubaki nyuma maendeleo katika eneo gatuzi la Isiolo hata ingawa kuna miradi mingi ambayo imefadhiliwa hapo awali

Malengo ya mpango wa sekta hii ni:

- Kudumisha na kuendeleza rasimali ikiwemo maji, kawi, na nyinginezo;
- Kuwezesha wafanyi kazi wa serikali ya ugatuzi (kaunti) kutoa huduma kwa wakaazi wote wa eneo gatuzi la Isiolo; ikiwemo kupata maji safi kwa bei nafuu, kawi, huduma za afya jamii na mazingira safi;
- Kuhakikisha wananchi wanahusishwa kikamilifu kupanga, kuamua na kuendesha mambo yote yanayohusu maendeleo yao;
- Kutoa muongoza ama mikakati ya ushirikiano baina ya serikali ya ugatuzi na washikadau wengine wa sekta hii;

Major Challenges

1. **Water scarcity:** 65% of the county is classified as 'very arid'. Accessing reliable water sources in some areas is a major constraint. This has led to continual use of water bowsers which is an expensive undertaking. Water use efficiency is not well promoted and understood.

2. **Dynamic ecosystems:** Seasonal and inter-annual climatic changes can have dramatic effects on the balance processes affecting ecosystem productivity and water and food security, particularly during droughts and floods.

3. **High cost of energy for water supplies:** Due to fluctuation of fuel costs, including unpredictable price-rises, it has been very costly to run the water supply facilities using diesel-powered gensets.

4. **Poor water quality:** the high salinity of water from some boreholes has resulted in their underutilization. The county has no capacity to put up modern water purification plants. Catchment management is also required to ensure quality and prevent contamination.

5. **Poor solid waste management and disposal within urban centres:** services for solid waste collection and disposal are operational on a daily basis in Isiolo town, but no such services are available in other urban centres in the County

6. **Institutional challenges:** Underfunding, lack of capacities, and governance issues.

The Strategic Plan will follow and feed into the draft County and National Policies for the Water Sector and for the Energy, Environment and Natural Resource Sectors (now under development). It will guide the County Government in its endeavours to address these challenges in partnership with all stakeholders and donors with interest in the environment, water and energy sectors in Isiolo.

Consultation will be an essential and iterative part of the development and implementation of Strategic Plan. The County Adaptation Planning Committee (CAPC), Ward Adaptation Planning Committees (WAPCs), Water Resources Users Associations (WRUAs) and local customary institutions will play a key role in these consultations during the month of July 2016 in Merti, Garbatula and Isiolo Town. A Draft Strategic Plan will be in place by March, 2017, in preparation for the budget planning for the County that will be decided in June, 2017.

Ibrahim Jarso/RAP

Changamoto Muhumi

1. Uhaba wa maji: Asili mia sitini na tano (65%) ya eneo gatuzi la Isiolo ni lile linalohesabiwa kuwa sehemu kame sana. Kupata maji katika maeneo mengine ni vigumu sana. Hii imesababisha kugawa maji kwa kusambaza maji kwa magari, tekelezo ambalo lina gharama kubwa mno. Hii huongeza uharibifu na kupunguza matumizi mazuri ya maji.
2. Mabadiliko ya hali ya hewa: Mabadilko ya hali ya hewa ndani ya misimu yameadhiri shughuli za uzalishaji zinazohusiana na hali ya hewa kama vile kupata maji na uwepo wa chakula hasa wakati wa ukame na mafuriko,
3. Bei ya juu ya kawi kwa mashirika yanayo gawa maji: Kutokana na mabadiliko ya bei ya mafuta, kutoweza kutabiri bei, mambo haya yamechangia gharama ya kutoa huduma ya kuwapa wananchi maji kuwa juu, hasa wale wanaotumia genereta (ama mitambo ya kutengeneza nguvu za umeme);
4. Maji machafu: Visima vingine vimehamwa kwa sababu ya maji kuwa na chumvi nyingi hivi basi kutotumia rasimali hizo vilivyo. Serikali ya ugatuzi haina uwezo wa kujenga kiwanda cha kisasa cha kusafisha maji ya chumvi. Mbali na hayo, kudumisha hali ya mazingira masafi katika maeneo ya viazilishi vya maji kunachangia uchafu kutangamana na maji.
5. Huduma duni za uzoaji na kutupa takataka katika mabaraza ya miji: Huduma ya kusomba takataka inapatikana katika mji wa Isiolo lakini haipo katika miji mingine ya eneo gatuzi la Isiolo,
6. Changamoto za taasisi: Taasisi za kimsingi zinapata ufadhili mdogo katika mgawo wa fedha. Mbali ya hayo uwezo na usimamizi ni duni sana.

Mkakati huu utachangia sana kuboresha sera ambazo zinatengenezwa juu ya huduma za maji, maliasili na kawi, mazingira katika serikali zote mbili za ugatuzi na serikali kuu. Mkakati huu pia utaongoza juhudi za kushughulikia hizi changamoto katika serikali ya ugatuzi wakiwemo washikadau na wafadhili wanaowekeza kwa sekta hizi.

Kuna umuhimu wa kuzungumuzia na kuendeleza mjadala wa jinsi mkakati huu utekelezwa. Wanakamati wanaoshughulikia matayarisho, iwapo kutatokea mabadiliko ya hali ya hewa katika viwango vya eneo gatuzi na tarafa (CAPC na WAPC), mashirika ya huduma za maji (WRUAs) pamoja na kamati ya wazee wa mila na desturi watachangia sana kuboresha mazungumzo yaliyopangwa kuwa mnamo mwezi Julai 2016 huko Merti, Garbatulla na Mji wa Isiolo. Kuna matumaini makubwa kuwa ifikapo mwezi wa Machi 2017 mkakati huu utakuwa tayari na kujumuishwa katika makabirio ya fedha mwakani (Juni 2017)

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