

TANA DELTA, KENYA

**COMPETITION FOR LAND AND
WATER**

Tana Delta

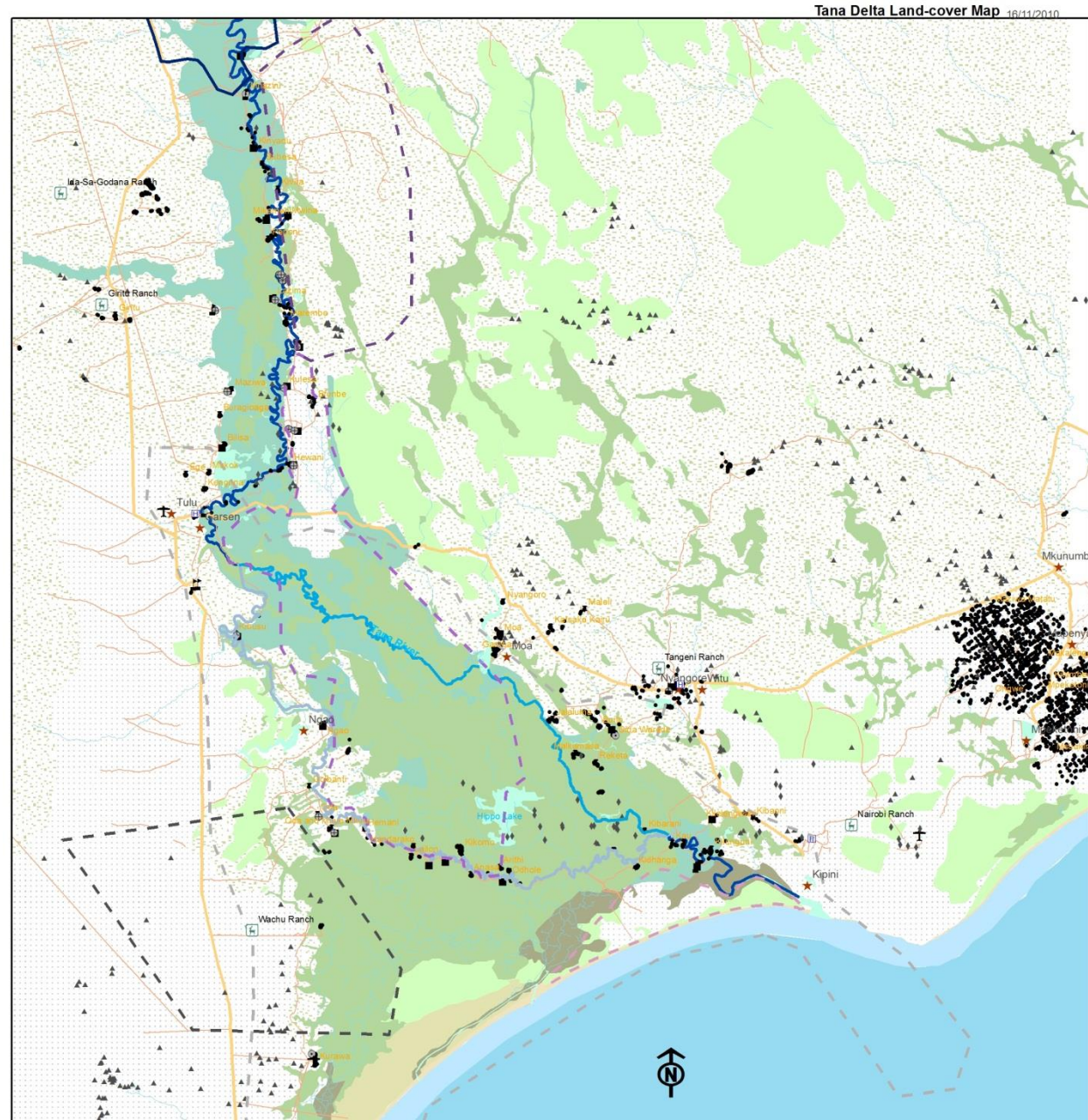
- It's the largest and wetland ecosystem in Kenya
- Found on the Kenyan Coast (East)
- Tana river is the largest and longest river in Kenya (nearly 1,014 km long)
- Delta is about 130,000ha supporting 100,000 people (farmers, pastoralist & fishermen)
- River volume has fallen by 20% in 10 years
- Region has a history of NR based conflicts

Pastures in flooding



Tana Map

- Water loss due to
 - 5 hydro-electric dam
 - Abstraction water for cities upstream
 - Agriculture development (about 350,000ha proposed)

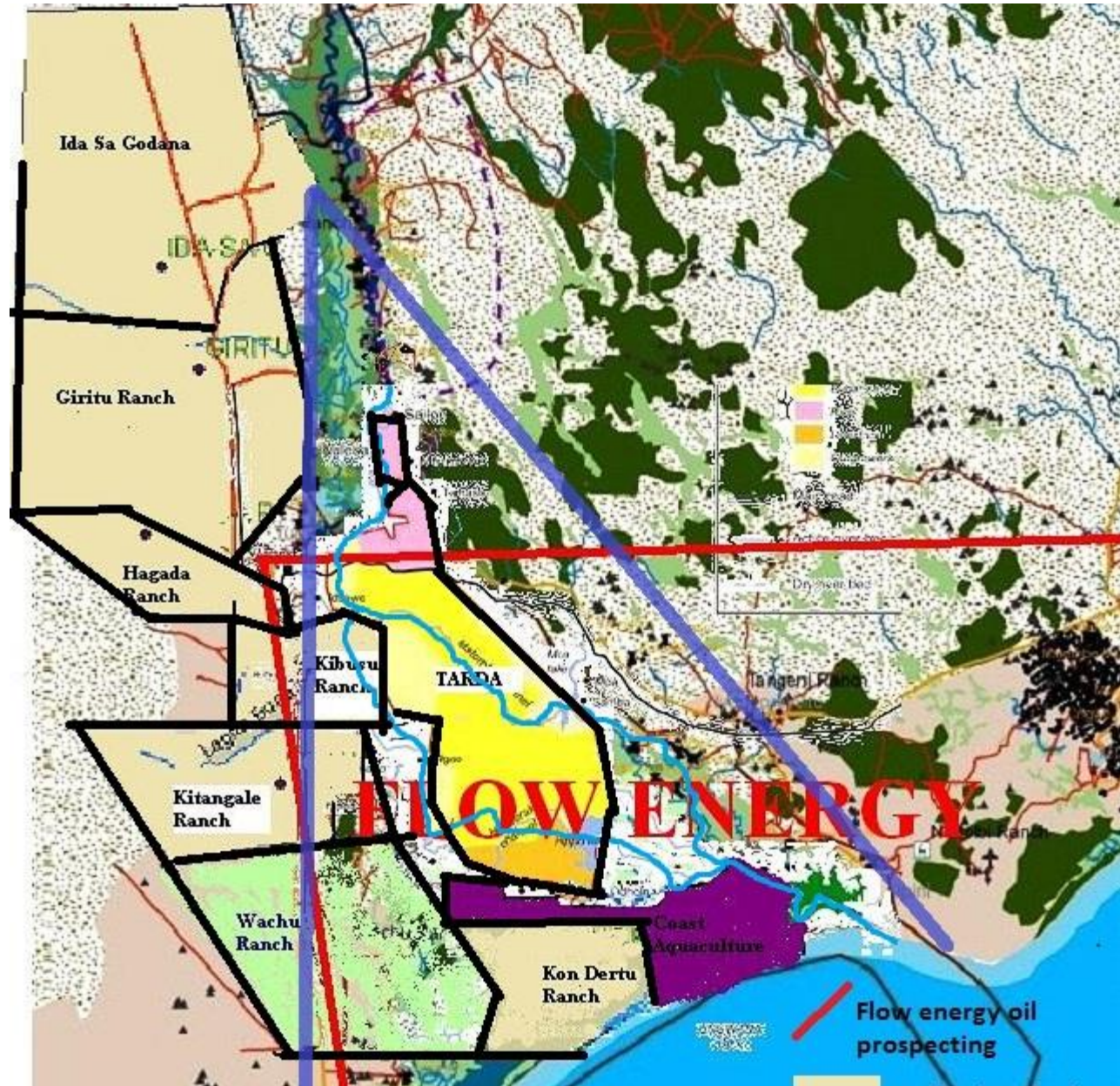


Rice paddy in Tana



Land and Water Grab map

- 60% of the Delta has been taken over by various development
- Seasonal floods that sustain local livelihoods have ceased to exist
- Water not enough for large scale irrigation



Pastoral village with livestock



Conclusions

- Resource based conflict to increase
- Ecosystem loses and degradation
- Livelihoods and biodiversity loses
- Failure of the destructive developments (majority are doubtful, due to lack of water)
- Displacement of people
- Increased poverty, food insecurity and underdevelopment
- A delta Land use plan is underway to address some of these issues