River Mpanga Biodiversity Survey Report

BY UWWI.

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PREVIEW

Uganda Women's Water Initiative (UWWI), in partnership with Women's Earth Alliance, conducted a biodiversity survey along River Mpanga to identify bird species and tree species found on the riverbanks. This initiative aimed to promote conservation and sustainable management of the river's ecosystem.

Methodology: A team of UWWI members led by Mambo and local community conducted a guided survey along a 2km stretch of River Mpanga. We recorded bird sightings and identified tree species using field guides and expert knowledge.

Tree Species:

We found a number of tree species ie

- Indigenous species (Ficus, Acacia, Albizia)
- Fruit trees (Mango, Banana, Papaya)
- Medicinal trees (Neem, Blackjack
- Moringa
- Basil) etc

Lush Grasses – Many kinds of grass, we saw such as reeds, rushes and sedges, grow are around river Mpanga The water-saturated ground gives them the perfect conditions to flourish. Pickerelweed – Pickerelweed is a type of marginal plant. We saw It can grow up to 4 feet high and has small blue flowers on spikes



Codia Tree

African Tulip





Coral

Furcraea



Clavellina (Caesalpinia pulcherrima)





Ficus ovata

Below are the rest of the trees viewed

- Lo quates
- Eucalyptus tress
- Guava Tree
- Fire Flame Tree
- African bottle brush
- Polyalthia fragrans
- Papaya Tree
- Policius fulva
- Redds

THANK YOU

