

Empowering Young Leaders for a Sustainable Future

This report details the successful implementation of the Kabore Junior Landcare for Sustainable Farming Project, funded by Global Landcare. The project aimed to introduce Junior Landcare principles, build capacity in sustainable land management, and foster environmental stewardship among youth and the wider community.

Introducing Junior Landcare: Raising Awareness and Building Capacity

The project commenced with a comprehensive awareness campaign, educating participants about Junior Landcare and its vital role in addressing climate change and promoting sustainable land management. Key messages emphasized:

- **Youth Engagement:** Junior Landcare encourages active participation by primary and secondary school students and the wider community in sustainable land management and environmental conservation.
- **Integrating Sustainable Practices:** The project highlighted the importance of incorporating sustainable land management practices into school curricula and community development initiatives.
- Climate Change Mitigation: Junior Landcare equips young people with the knowledge and skills to understand the impacts of climate change and implement effective mitigation strategies.
- Building Ecological Resilience: The project emphasised the critical role of Junior Landcare in promoting ecological resilience and ensuring the long-term sustainability of agriculture in the face of environmental challenges.



Project Activities and Budget Allocation:

The project comprised four key activities, with funding allocated as follows:

- Climate Change and Junior Landcare Awareness:
 AUD \$256 Raising awareness among 400 Junior
 Landcare youth and pupils from Kabore Secondary and Primary Schools.
- Agroforestry Capacity Building: AUD \$213 –
 Conducting training workshops on agroforestry
 practices for 200 Junior Landcare members, 3
 teachers, 8 local council representatives, and 50
 farmers.
- Tree Planting and Management: AUD \$161 –
 Purchasing and distributing indigenous and exotic multi-use tree/fruit species for planting in schools and the community. This included training on planting and management techniques.
- Soil and Water Conservation Training and Implementation: AUD \$370 (AUD \$178 + AUD \$192)

 Providing training on soil and water conservation techniques (contour siting, trench digging, Napier grass planting) and constructing soil and water conservation structures (contour bunds, woodlots, fodder banks) with the participation of pupils, youth, and the wider Chema Sub County community.









Project Outcomes and Impact:

The project achieved significant outcomes across multiple areas:

- Increased Awareness: Successfully introduced the concept of Junior Landcare to science teachers, students, and pupils at Kabore Primary School, raising awareness of climate change and sustainable land management within both schools and the surrounding communities.
- Enhanced Skills Development: Pupils and students gained practical skills in tree planting, care, and management. Farmers also received valuable training in soil and water conservation techniques and riverbank restoration.
- Community Engagement: The project fostered active community participation in tree planting and the construction of soil and water conservation structures, strengthening community ties and promoting a shared sense of responsibility for environmental stewardship.
- Sustainable Land Management: The planting of diverse tree species on school grounds and along compound perimeters not only enhances the environment but also provides long-term benefits such as improved soil health, carbon sequestration, and potential future harvests.
- Farmer Training: Fifty farmers (22 women and 28 men) from Chema Sub County received training in soil and water conservation and riverbank restoration, directly impacting their farming practices and livelihoods.









Conclusion:

The Kabore Junior Landcare Project stands as a testament to the power of community-based environmental initiatives. The project's success is evident in the increased awareness of climate change and sustainable land management practices, the enhanced skills of participants in agroforestry and soil conservation, and the strengthened community engagement in environmental stewardship. The planting of diverse tree species and the construction of soil and water conservation structures have not only improved the immediate environment but also laid the foundation for long-term ecological resilience and improved livelihoods. By empowering young people and equipping them with the knowledge and skills to become environmental stewards, this project has created a brighter, more sustainable future for the Kabore community.







Raising awareness of 400 children



Workshops for 200 children



Farmer training for 50 adults

