







The WESSA Environmental Practices Skills Programme

Matatiele 2015-16



Why Environmental Training?

- Environmental crises  Human impact!!
- Therefore, solutions  human-centered
- Education process  crucial in working towards sustainable development
- Investment  human resources



SKILLS DEVELOPMENT TRAINING!!!!

A 'dedicated, national effort is needed to make the turn from a reactive, ad hoc system of skills development for the environmental sector, to a proactive, futures oriented system. The issue needs all of our attention if we are to develop the capacity needed to face the future with confidence and competence'

Lotz-Sisitka (2010)

WESSA'S Training Unit (SustainEd)

- Offers diverse range of innovative skills development training
- Occupationally directed
- Accredited with ETPD-SETA since 2006
- Named IOSE by LGSETA in 2011
- Developed Environmental Practices Skills Programme NQF Level 2 and 5 materials for the LGSETA.
- Full programme approval from LGSETA to develop and implement the Enviro Prac training



Environmental Practices Short Skills Course

- designed to provide knowledge, skills and motivation to staff, further aiding participants competencies to gain access to higher qualifications within the Environmental field.
- Deepen understanding of environment – creating pathways for sustainable practice
- suitable for any sector aiming to improve environmental performance (local municipalities, community members, new graduates, environmental consulting firms or industry sectors such as forestry, agriculture, mining, construction or manufacturing.)

Background to the Enviro Prac training in the Upper mZimvubu

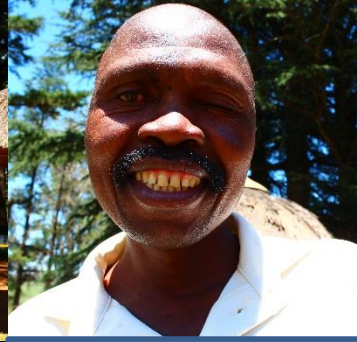
Healthy Catchment Alliance project – NRM and livelihoods – developing water-linked green economy.

Building capacity for catchment management through environmental training

Empower custodians!!



The Team!



Enviro-Prac Training in
Upper Mzimvubu



Oct 2015 – March 2015

Who was involved...

- Trainees

- Eco Rangers
- NRM supervisors
- Environmental control officers
- Field officers/workers
- Community Restoration Officers
(ERS, CSA, EWT, LIMA)

- Facilitators

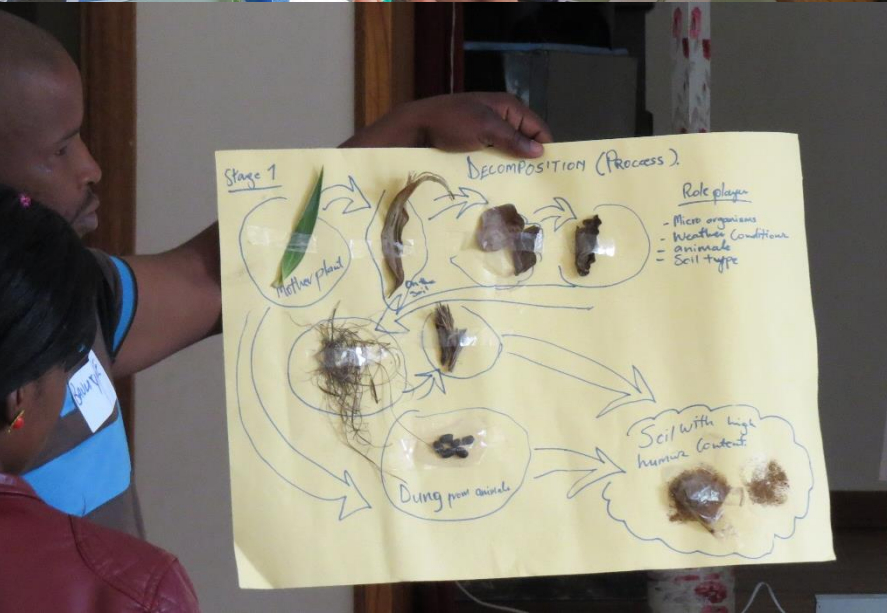
- Kerry, Ntosh, Tembeka, Lemson (WESSA), Cobus
(EWT)

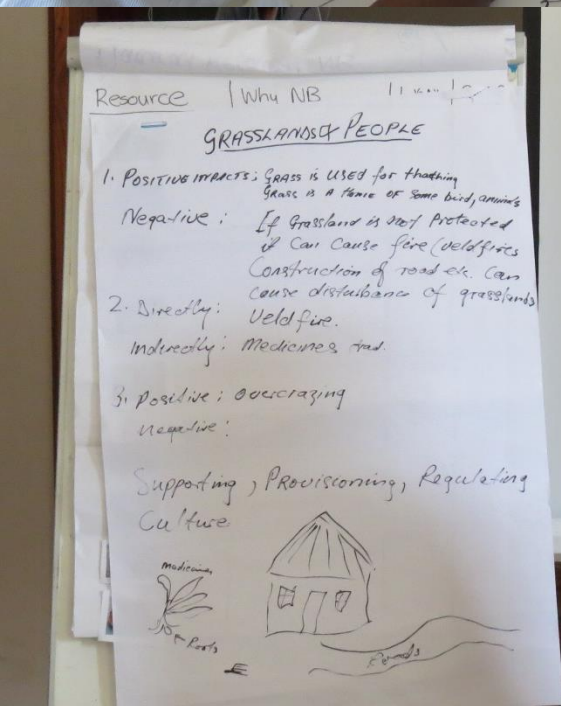
Content of training

Module 1 – Understanding the Natural Environment

- recognise natural patterns and processes in nature
- understand natural resources and their limitations in the environment
- sustainable development
- Recognising environmental degradation

Module 1





Content of training

Module 2 – Understanding Environmental Monitoring

- Measuring change in ecosystem goods and services
- EGS Tool methodology
- Monitoring tools and protocols

Module 2



Module 2



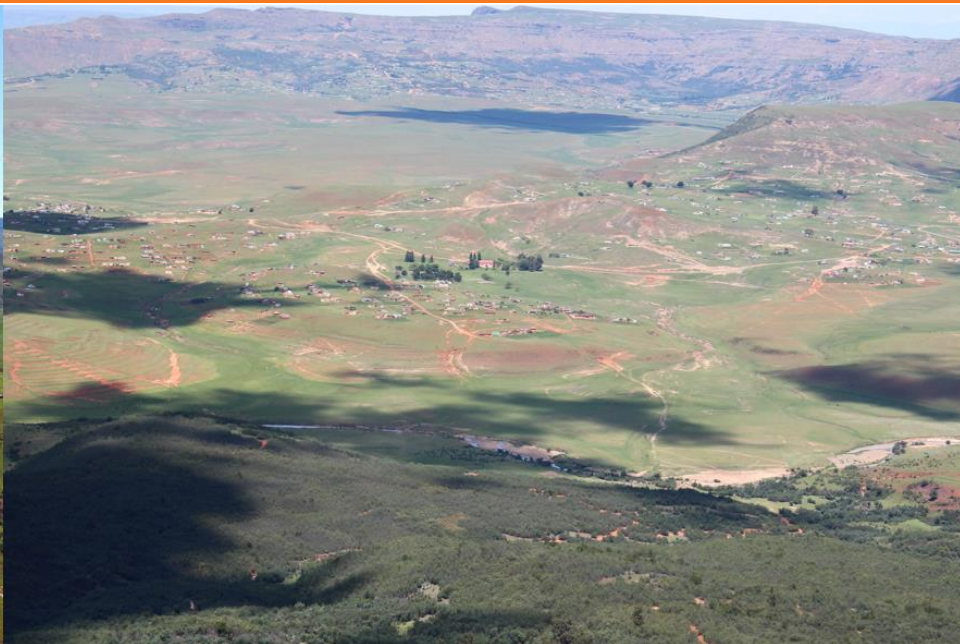
Content of training

Module 3 – Understanding Water

- Water cycle
- Impact of land use on Catchments
- Groundwater
- Surface water

Module 3





Feedback...

‘being exposed to low cost innovative and activities that makes learning easy and fun’

‘we were given opportunities to give our views not just spoon-fed information, it was a learning exchange’

‘get to know about the environment as a whole’

‘practical explanations and examples were provided whenever questions were raised’

Huge THANK YOU to

EWT

ERS

CSA

LIMA

For all the support!!!

Well done guys
Your are all awesome!!