C   PROGRAMME RELATED UPDATES

Update on the SADC RPRC coordination arrangements – E Chonguica

The meeting was informed about the new coordination arrangements being implemented as an alternative management procedure following the departure of Rob Brett. The key coordination functions are being shared between IUCN-ROSA and WWF.

Update on SADC Secretariat on restructuring and new regional policy development of relevance to biodiversity issues
The meeting was also informed about the ongoing restructuring process taking place with SADC whereby most of the SADC country based coordination units are being centralized at the headquarters in Gaborone. The restructuring process also entails abolishment of some of the current management position and recruitment of new ones.

Update on Rhino and Elephant Security Group – L Mungwashu
L. Mungwashu provided the meeting with an update on rhino and elephant security group

D. DETAILED PRESENTATIONS ON TASKS.

Law enforcement database (R. Emslie)

Keep records of suspects and their associates

Businesses

Log and track incidents

Track additional information

- Create links between any of the items in the database (e.g. people associated with a business)
- Record documents and photographs associated with any items

Link a person to a business

List associated documents and their locations.
Open them directly from the database
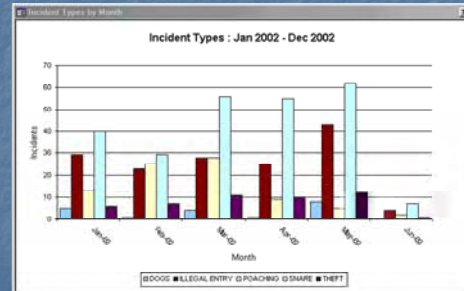
Get information out of the database

- List links between items
- Graph incident statistics and trends
- Run standard reports based on parameters that you select
- Need to add more filters at a heirarchy of spatial scales

List all items linked to a selected person
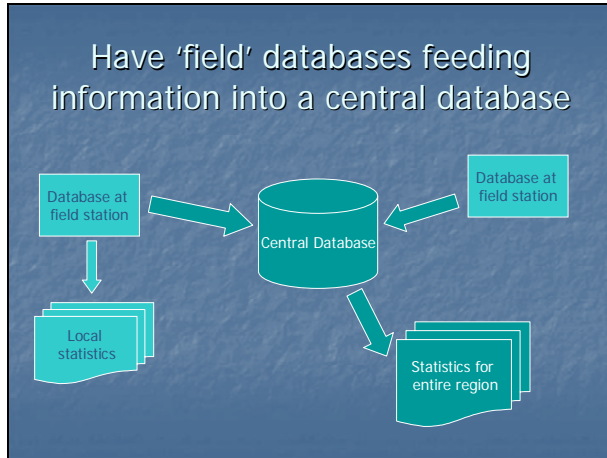

Request incident statistics

Graphs of incident statistics

Produce standard reports based on parameters that you select

Sort the data as you want it

Cater for a large organisation with multiple sites and a headquarters

Have 'field' databases feeding information into a central database

Database at field station → Central Database

Central Database ← Database at field station

Database at field station → Local statistics

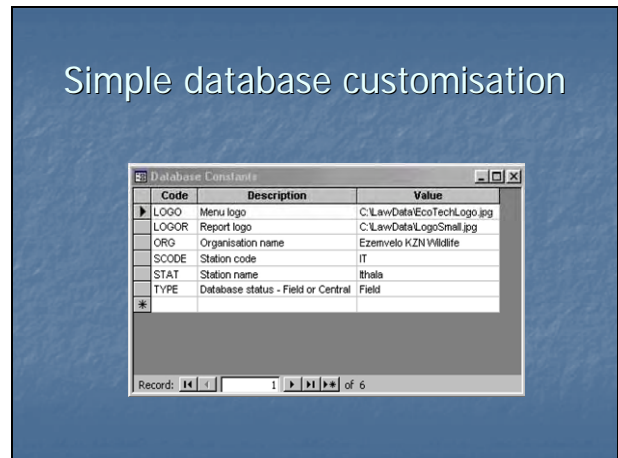Central Database → Statistics for entire region

Information Transfer to Central Database

- Transfer is one-way to central database
- Field stations have access to only their own data
- Data transfer is manual (via e-mail or disc) and is thus not dependant on communications technology
- Lookup lists must be maintained by the coordinator of the central database

Easily customise the database to suit your organisation

- Have your organisation name on the menu and on reports
- Your logo on the menu and on reports
- Ability to edit all look-up lists e.g. reserves, incident types
- Your choice of format for capture of latitude & longitude co-ordinates

Simple database customisation

Code	Description	Value
LOGO	Menu logo	C:\LawData\EcoTechLogo.jpg
LOGOR	Report logo	C:\LawData\LogoSmall.jpg
ORG	Organisation name	Ezemvelo KZN Wildlife
SCODE	Station code	IT
STAT	Station name	Ithala
TYPE	Database status - Field or Central	Field

Record: 1 of 6

Wildlife Law Database Testing and Debugging

- Extensive testing in the field by Sandra Snelling and Ken Maggs of SANParks's CIS (mainly in Kruger)
- Programmer visited Kruger and fixed a number of bugs as well as observing users trying to use the software
- Continued testing and debugging
- Richard Emslie visited Kruger to review database with SANParks's CIS. Document produced listing required changes. A few minor cosmetic changes and only a few more major ones.

Main changes required 1 – Event type

- Main difficulty with entering data is being able to consistently enter and describe event type.
- Conclusions...
  - 1 Need a heirarchical approach to defining an event
  - 2 Need for clear rules/principles to enable users to consistently define event type
- Recommendations..
  - Primary activity (Poaching, Theft/Illegal Harvesting, Fatal Accident, Damage to property, Trespass, Illegal Possession, Fraud, Hijacking, Armed Robbery etc.)
  - Sub-Activity (e.g. Snaring)
  - Activity details (e.g. Black rhino - Injured euthanased)
  - Description (optional extra info – not queriable)

Main changes required
2 – Rhino horns & tusks

- Another aspect that would be really useful for SANPArks' CIS would be to be able to store queriable information on number weight and estimated value of rhino horns, tusks, abalone etc. taken (not always two horns or tusks are taken) as well as number, weight and value of goods recovered.
- This may be problematic because the poaching and subsequent recovery of horns in a bust are really two incidents which need to be linked.
- Time and lack of funds may preclude doing this as part of current SADC RPRC

Main changes required
3 – More filtering for reports

- The other thing that would help is to be able to define locality info in a queriable hierarchical way. This would greatly reduce the amount of data displayed giving more useful output reports. We suggest three levels ...

  - Primary - SANParks, KZN, Mozambique etc.
  - Secondary Kruger, HUP, Tete Province etc.
  - Tertiary Croc Bridge Section, Manzimbomvu section, Songa District

  - One would also need a fourth detailed location description field but this would not be used for queries.

- Time constraints and funding likely to mean that filtering will initially be at one level. Ideal will be to report by Sections within Kruger, Summaries by primary categories, Reserves within KZN etc.

Main changes required
4 – Need reporting by species

- This currently is not possible but is required. For example.. Give me a list of all rhino incidents in Kruger over the last year

Organisational Responsibility

The database allows for the recording of a variety of information regarding suspects

Each country may have its own laws restricting what information may be collected and stored regarding suspects.

It is the database user's responsibility to adhere to the appropriate laws in his / her country

Computer Requirements

- Microsoft Access 2000 or XP
- Windows 98, 2000, ME or XP
- 14" computer screen
- Time permitting – programmer will try to produce a "run-time" version which will not require Access

Licensing & Support

- A free license is granted for the Law Database
- The user is responsible for the possession of a valid license for Microsoft Access
- The initiator of the database, Ezemvelo KZN Wildlife, is not responsible for support or maintenance of the database
- Technical support is provided by EcoTech Database Consultants
- Enhancements are at the cost of the user

Regional Training

- Training course to be held in software on 6th April as part of SADC RESG Meeting.
- Maybe as many as 50 people attending
- Camtasia Videos being developed to facilitate self-training and make the software as stand-alone as possible.
- Software to be given out free
- However support/further customisation will be for agencies account unless additional funding can be secured.

Assessment of capacity-building for rhino conservation (D. Cumming)

Sustainability Assessment of Capacity Building Tasks

SADC Regional Program for Rhino Conservation

Task 6.1 – 3.1
Report by David Cumming

Planned Programme Outputs

Output #4: Enhanced technical capacity for rhino management agencies
 4.1 Training individuals in agencies in specific activities
 4.2 Produce technical manuals … [on] rhino management, monitoring and protection

Output #5: Participation and/or enhanced awareness of local communities
 of rhino conservation in pilot areas
 5.1 Produce appropriate posters, education material, etc.
 5.2 Facilitate informer reward schemes
 5.3 Promote options for local communities benefits

Output #6: Better understanding within region of technical, economic and socio political factors that are relevant to rhino conservation