

Regional Outcomes On-Farm for Sustainability

“ROOFS”

Bulletin 3

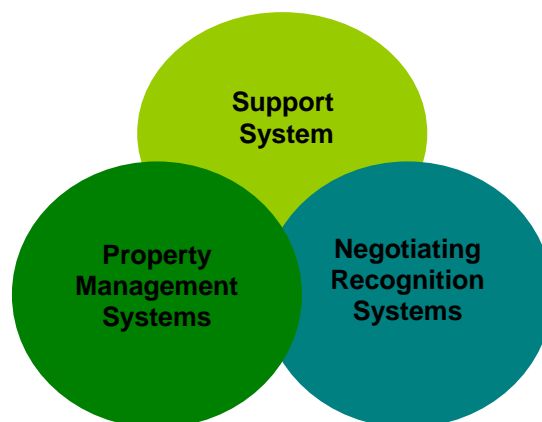
ROOFS - a delivery model for sustainable land-use change

The aim of the ROOFS scoping study was to develop a concept for a property scale sustainability support system that would have applicability for the Tamar Region in Northern Tasmania and also nationally. This was driven by the need expressed by stakeholders at all scales for a new approach to property scale NRM support which focused on environmental, economic and social sustainability.

The ROOFS Delivery System concept has been developed following results of the ROOFS scoping study undertaken June to October 2005 which included:

- National scoping of property scale tools and systems
- Focus workshops and interviews with stakeholders
- Input and advice on ROOFS design from a national reference panel formed for the project
- Workshops to assist in devising an appropriate information support system to support ROOFS
- Development of ROOFS support tools and a proposed information management system

The ROOFS concept was tested with stakeholders in November 2005 and was then amended to develop the final ROOFS concept. This is outlined in detail in the report **ROOFS Concept Paper & Implementation Plan**. The ROOFS Delivery System is based on principles developed through stakeholder consultation and lessons from a range of NRM processes from around Australia.



ROOFS NRM DELIVERY SYSTEM

There are 3 components that make up the ROOFS Delivery System:

ROOFS Property Management Systems:

This component aims to provide a user friendly integrated approach to development of property management systems (PMS) that have credibility through consistency with local, regional, state and national standards, codes, indicators and methodologies. This involves a systems approach incorporating a number of property planning methods (e.g. PMP, EMS, Decision Support Tools).

ROOFS Support system:

This involves a coordinated approach to provide support to land managers including information management, education and training, facilitation, technical support and the use of incentives. This component will provide assistance to enable landholders to develop their property management system. Tools developed to assist with this include the ROOF Tools Database and the ROOFS Enterprise Management Planning Toolkit.

Negotiating Recognition systems:

This component provides coordination and communication amongst key players to define and develop appropriate recognition systems. It will enable recognition of property management systems developed on farm (e.g. as proof of meeting regulatory, market and community objectives).

ROOFS Property Management Systems – Staged Approach

The following stages and modules are recommended for the development of property management systems. Landholders may undertake these as required for their needs.

STAGE 1: Introduction – Brief environmental assessment, information and referral (2 hours)

STAGE 2: Resource assessment - Property Management Planning (2 days)

Module 1: Baseline assessment

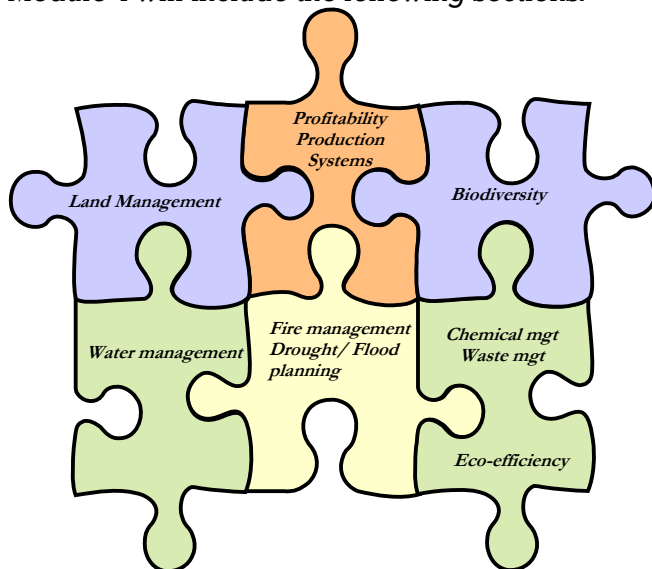
Module 2: Land Capability Assessment

Module 3: Condition Assessment

STAGE 3: Farm Action Planning – environmental assurance, economic sustainability, links to regional targets, market requirements and legislation (1.5 days)

Module 4: Environmental risk assessment & management

Module 4 will include the following sections:



Module 5: Food Safety

Module 6: Farm Safety

Module 7: Animal risk assessment & mgt

STAGE 4: Third party review of Property Management System or relevant components of this - Approval of PMS*

Module 8: Sustainability evaluation

**Implementation of Stage 4 is dependant on the outcomes of the Negotiating Recognition Systems component.*

Trialling the ROOFS Concept

A trial of the ROOFS Delivery System involving up to 40 farms is proposed, starting in March 2006. The proposed trial differs markedly from many other trials of property scale systems in that it will trial an integrated approach using a range of tools. The trial will test key components of the ROOFS Delivery System including:

- Coordination of NRM services into a single referral system
- Undertaking resource assessment at property scale based on best management practice and agreed sustainability indicators
- Collection and collation of baseline information for contribution towards regional, state and national condition reporting
- Combining property management planning and environmental assurance
- Use of a coordinated information support system
- Use of the decision support tools developed specifically for this project
- Methods to provide two-way communication between landholders and the region
- Dependant on resources, testing the role of PMS in providing accounting for market based instruments and the basis for a trading system for ecosystem services being delivered on farm

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Reports from the ROOFS Scoping Study and previous ROOFS bulletins are available at

<http://tamar-nrm.org.au/index.html>

