Oil and Protein Seeds Development Trust

8 March 2012

1. OBJECTIVES OF THE TRUST

The main objectives of the Trust is the promotion and development of the Oil Seeds Industry in South Africa by:

- the financing of research projects with regard to the improvement, production, hoarding, processing or marketing of Oil Seeds;

- the financing for the provision of information and advisory services to the Oil Seeds Industry with regard to the production of Oil Seeds and marketing conditions;

1. OBJECTIVES OF THE TRUST

- the investment and conservation of the Assets of the Trust;

- the productive utilisation of the Assets of the Trust from time to time in such manner that the real value thereof is maintained or increased, as far as possible;

- the financing of market access or of any further conduct which is in the interest of the Oil Seeds Industry provided that it is in accordance with the objects and purposes of the Act.

2. RESEARCH PROJECTS

- Various projects are funded by the Trust which are to the benefit of small-holder as well as commercial farmers.

- The following projects support transformation and small-holder farmers exclusively:

A) Groundnut Development Programme, Mr C Mathews, DAFF

OBJECTIVES

- To increase groundnut production;
- To enhance profitability and sustainability of small-holder, dryland cropping systems;
- To ensure food security.

PARTICIPATION

- 73 Small-holder farmers across six (6) municipalities in the Low and Mid-veld areas of Mpumalanga Province;

- Three (3) students from Tswane University of Technology (TUT) making use of trials as part of their MsC. Studies.

OUTCOME

- Improved groundnut varieties with higher and stable yield as well as resistance to diseases;
- Increased yield provide increased income;
- Sustainability of small-holder farming systems;
- Enhance household food security;
- Job creation – during cropping season

Financial Contribution

- 2007/2008 until 2011/2012 - R299 618

Groundnut Development Programme

Kliplaatdrift in the mid-veld area

Field day on farmer trial near Nelspruit on the 17/02/2012

B) Farmer Development Programme, Ms J McPherson, Grain SA

OBJECTIVES

- Addresses household and national food security;
- Rural prosperity reduces pressure on urban resources;
- Focus is on empowering the individual to become an independent farmer.

PROJECTS IN THE PROGRAMME

- Training
  - ✓ Development of course material
    - Introduction to Sunflower Production
    - Advanced Sunflower Production and Marketing
    - Skills Development (settings and calibrations)
    - Introduction to Soya production
  - ✓ Presentation of 1 week long courses
- Demonstration trials (best practice)
- Farmers Days
- Pula Imvula (4 pages quarterly)
  - ✓ 20 000 copies in 7 languages
- "Soycow"

Financial Contribution

- **2007/2008 until 2011/12 - R3 555 863**

Planters are important! Calibrations need to be accurate

Seeing a good crop in the land

Using the manual during the practical sessions

C) The development and training of entry level soy consumers with further development to soy - preneurs level, Mr H Davies, Eden Social Development foundation

OBJECTIVES

- Identify and assist communities in a comprehensive entry level on-site soy plant program, which will form the base of value addition of this crop, both nutritionally and economically .

OBJECTIVES

- Soy reaches beyond short-term feeding solutions, providing a longer-term, more sustainable answer. The home processing of soy affords rural families the option of gaining on the present deficiency of affordable high quality soy protein nutrition.
- Train and assist designated small scale farmers to expand soy planting areas to approximate 10h/ - using soy in a crop rotation program with maize.
- Identify and assist communities, groups and individuals by making available to them, sustainable food and feed processing (electrical and non-electrical) equipment and technology.

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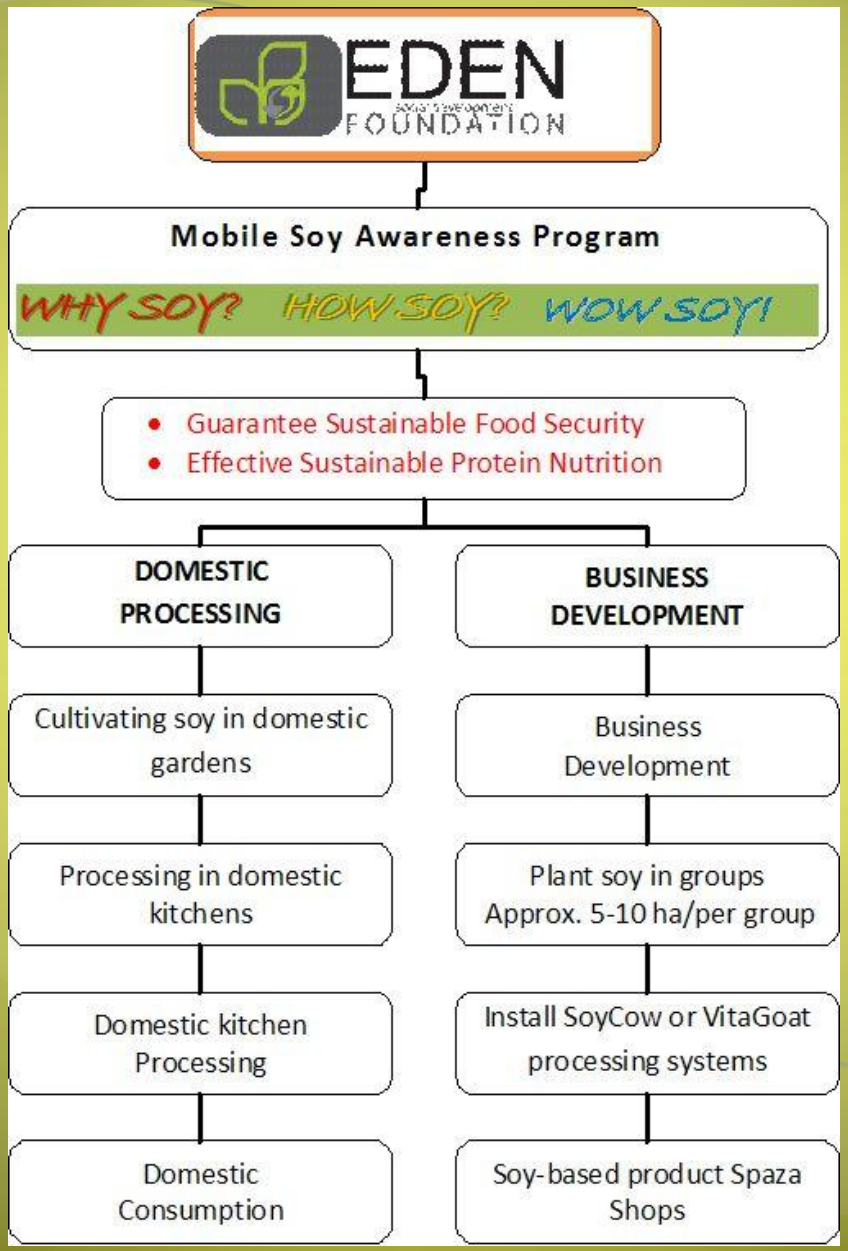

Why Soy?

- **Focus on-site training of the value of soy to the community within their environment through interactive learning processes.**

How Soy?

- On-site application of modules addressing plant procedure and crop management (Households | Small-scale farmers).

Wow Soy?

- On-site implementation and application of acquired soy knowledge and skills to effectively change existing and new social and economic structures influenced by the addition of soy as a sustainable commodity.

Financial Contribution

- 2010/2011 until 2011/12 - R810 354

EDEN

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EDEN

Awareness
How to?

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SOY
Awareness
OPOT

Summary

Total Funding - Transformation Projects (1997 – 2012)

- Sunflower (Including Pula/Imvula) - R 9 341 832
- Groundnut - R 519 916
- Soybean - R 931 366

Summary

Number of Farmers Reached (2011 – 2012)

- Groundnut Development Programme
  - 73 Small-holder farmers (55% woman)
- Farmer development Programme, GSA
  - +/- 80 Developing Farmers (10% woman)
- Development and Training of Soy Consumers, Eden
  - +/- 65 Gardens (99% woman)
  - 3 Small-holder farmers

Way Forward

The Oil and Protein Seeds Development Trust will continue to fund existing and new transformation projects with emphasis on food security, job creation and market access.

Thank you