

# House Hold Poultry Projects: Cape Metro

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## PURPOSE

To describe the process that was followed in the implementation of house hold food security poultry (egg production) projects in Atlantis, City Cape Town Municipality, during the 2014/15 financial year.

## BACKGROUND

As part of government initiatives to combat hunger and promote food security, the Western Cape Department of Agriculture assists indigent households in establishing house hold food security Projects which include poultry production.

The government support comes in the form of the following:

1. Training on poultry production at house hold level.
2. Grant funding for:
  - \* Feed
  - \* Chicken house
  - \* Medicine
  - \* Bedding
  - \* Equipment (Drinkers, Feed troughs e.t.c)
3. Facilitating formation of subsistence farmer association.
4. Linking the subsistence farmer associations with post implementation support systems i.e.
  - \* Feed suppliers
  - \* Veterinary services
  - \* And other relevant stakeholders



## PROJECT INITIATION

1. The process began with identification of beneficiaries. A list of indigent household was sent to the extension officer by a community based organization and verified by the Dept. Social Development.
2. The extension officer then visited the household to facilitate the completion of an application form.
3. The application form was assessed by a committee and the decision was communicated to the client.
4. 10 clients where approved in Ward 29 for poultry projects.



## PROJECT IMPLEMENTATION

A one day training and demonstration was provided in vernacular and it covered the following key topics:

- \* Manure management and pest control (through relocating the chicken house monthly)
- \* Feeding (150g/Layer/ Day)
- \* Watering ad lib (within: 750mL/Layer/ Day)
- \* Temperature control through curtains
- \* Co operative buying of feed and selling of eggs
- \* Animal health and veterinary services notification



After the training, the following items were allocated to each house hold:

- \* 12 X 17 week old Lohmann brown pullets
- \* 2 (L) X 1 (W) x 1.5 (H) A-frame chicken house
- \* 1 X 10 Layer drinker and 1 X 10 Layer feeder
- \* 6 X 50Kg Layer feed
- \* 1 X dm3 wood shaving bedding

## MONITORING

- \* Feed was delivered once a month for six months and during that period monitoring and after care was conducted.
- \* Further monitoring was done monthly wherein project impact data was also collected.

## RESULTS

- \* After 12 months ,all of the projects were active.
- \* After 16 months, only 4 projects were active.
- \* After 2 years only project remained active and it is the only one that began selling eggs to the community during the first year of the project implementation.



## PROJECT IMPACT

- \* Affordable source of protein.
- \* Readily available manure for vegetable gardens.
- \* Entrepreneurship promotion.

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