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Volunteer Name: Ilan Bar

Country: Ethiopia

Country project: ET46

Host: Sebeta Nunnery

Venues: Farming Operations

Audience: Sebeta Gethsemane Nuns

Number of people trained/assisted: 8

Date/duration: 01/09-23/2016. 11 days

Others: Recommendations to the

with



1. Assignment Objectives as in SOW

Develop new small scale irrigation system.

Rehabilitate existing flood irrigation system.

Demonstrate drip kit installation.



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2. Achievement of the assignment objectives

Installation and operation of two drip systems. Big system for open field operations, and a small modified system for a nursery set up.

Instructions regarding sustainability of the system, using actual made repair samples kit.

Recommendation regarding irrigation scheduling.



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4. Anticipated Impact

Improved quantity and quality of crop production.

Overcome of drought and water shortage.

Savings in labor and water.



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5. Recommended future volunteer Assistance

Follow up of operation and maintenance of the system.

Assessing soil fertility and incorporate fertigation practice.

Experiment with various planting patterns for the various crops under drip irrigation.



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Thank You!