Cooperative IALC/NMSU-BRDC Project
“Business and Socioeconomic Assessment of Water and Products for Community-Based Projects in the Badia Region”
Funding Agencies: USAID/ANE and USAID/Jordan

Second Quarterly Report
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Submitted to:
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### Jordan Water Use Patterns by Socioeconomic Status of Jordanian Farmers in Mafraq and Disi Basins.

- The water basin questionnaire has been tested and approved by NMSU,
- Questionnaires were tested and started in Northern and Southern Basins,
- Survey teams were trained on questionnaires and survey,
- 40% of the survey completed in both areas,
- A field visit was conducted for the Disi farmers to show them the agricultural activities in the northern Badia.

### North Cooperative Community Based Project: Anaqeed Al-Khair and Dairy Factory

- The collected data were deeply discussed with Bill and Bob during their visit to Jordan in May and some modifications were done.
- BRDC & NMSU agreed to design a data format for the economic analysis. The format will be discussed during the Jordan team visit to NMSU in September 2006.

### Water Harvesting/ Rangeland Restoration Project

- Data were reviewed and discussed with Jim during his visit in March 2006.
- Crop Budgeting prepared and sent to Jim and reviewed in July during the recent visit.
- Jim and Raed have agreed to prepare a scientific paper to be presented in Farm Economics Conference which will be held in Ireland, 2007.
- Dr. Hani Saoub from Jordan University will work on the projects as consultant.

### Wadi Al-Shamia / Ma’an Farming Systems Assessment Project

- NMSU team visited the Shamia area to explore the current status in the cooperative, and a meeting with the Head of Shamia cooperative was conducted discussing different issues in the cooperative.
- Rain flooding during 2nd of March in Shamia destroyed the valley water network and 40 aggregate wells were out of order. This damaged negatively the affect on the cooperative and farmers farming activity this season.
- Rich, Jim and Charlos visited the Shamia area to see the damage incurred there..
• Dr. Tala Arabieat from Jordan University of Science and Technology will work on the projects as consultant.

**Contract and Administration**

• The contract between BRDC and NMSU for implementing the project is signed, the first and second payment (35,000$) was sent to BRDC.
• BRDC facilitated the administration issues in the project such as; field visits, accommodation and domestic travel for NMSU team and consultations,
• There will be follow up on the project activities with NMSU team through email and conference call,
• During the NMSU visit to BRDC in May 2006, Bill arranged a meeting with Ross Hagan from USAID. The meeting was very useful and there were several comments from Ross to be considered in the project.

**General Activities**

• NMSU team arranged a visit to Dr. Raed and Mr. Ismail Abu- Amood to visit NMSU during the period 3rd – 20th/9/2006. The visit aim is to participate in data analysis and attend different seminars in different fields related to the project components.
• A training session on marketing and economic analysis was conducted for BRDC team; Bob and Bill did the training.

**Activities summary for the following period (July – September 30, 2005):**

• Continue the survey until August 2006.
• The Shamia Questionnaire has been prepared and will be tested during July 2006.
• Prepare the crop budgeting for rangelands component.
• Stocking rate for the range site to be studied and determined.
• Facilitate the Jordanian personnel visit to NMSU during September.
• Facilitate the NMSU personnel visit to Jordan BRDC during July and August 2006.