Jordan Activities Quarterly Report-XIV Sustainable Development of Drylands Project IALC-BRDP

Activities Summary (January 1 – March 31, 2006):

Technical Advisory Committee (TAC):

- Dr. Saad AlAyyash attended the project TAC meeting on Washington DC on March 1st, 2006.
- On the meeting, the progress reports for the different component of the project were presented and the tentative plans for the next project year were discussed.
- Also Dr. AlAyyash attended the Board meetings on March 2nd and 3rd on Mr. Shahbaz's, BRDC president, behalf.

Bio-solid Analysis:

- The contract between RSS and BRDC to implement Phase III of the bio-solid project is finalized and signed.
- The demonstration site was planted and sampling of soil and plant tissues were started.
- First quarterly progress report of the project were prepared.

Wadi Mousa Awareness Center

• A meeting for the involved parties that include BRDC, IALC, USAID-Amman, CDM and HH Sharifa Zien bent Nasser were held at HH Sharifa Zien house where it was agreed that the design of WMAC is completed by an architect hired by CDM and all the related activities are transferred from IALC/BRDC to USAID/CDM, which conclude IALC/BRDC work in this activity.

Anaerobic Wastewater Treatment Workshop

- A workshop in anaerobic treatment of wastewater was held during the period of March 13-15, 2006 in cooperation with the National Research Center in Egypt.
- 13 people of decision makers in the field of wastewater treatment options from key institutes in Jordan attend the workshop in Cairo.
- The workshop included presentation on the anaerobic wastewater treatment technology and a field visit to a newly constructed wastewater treatment plant in Fayyom, Egypt that uses anaerobic treatment technique.

Linkages for On-Farm Applications and Technology

• The proposal for this activity were prepared by Dr. Ziad Al-Ghzawi and his team in the reuse project at Jordan University of Science and Technology (JUST) and sent to UoA for review and approval.

The Development of Anaerobic Wastewater Treatment Technology for Jordan

• This activity is to be started with Water and Environment Research and Study Center (WERSC) and the University of Jordan.

Activities Summary for the following period (April 1 – June 30, 2006):

Technical Advisory Committee (TAC):

- The next TAC meeting will be held prior to the IALC Board meeting in Chicago, IL during summer.
- Dr. AlAyyash will participate on the meeting via teleconference call due to limitation on TAC fund for travel.

Bio-solid Analysis:

• Project activities will continue, soil and plant samples will be tested to see the various nutrient concentrations.

Linkages for On-Farm Applications and Technology

- The project proposal will be finalized,
- Contract between BRDC and JUST will be prepared and processed to facilitate transferring the fund.

The Development of Anaerobic Wastewater Treatment Technology for Jordan

- The proposal for this project will be prepared by WERSC and sent to UoA through BRDC for review and approval.
- After finalizing and approving the project proposal, contract between BRDC and WERSC/UJ will be prepared to facilitated transferring the fund

Saad AlAyyash, Project Coordinator, BRDC April 2006

Activities Budgeting:

Activity	Budget (\$)			
	Budget Allocation	Fund transferred during: Jan. 1 – Mar. 31, 06	Total fund transferred to date	Fund transfer planned for: Apr. 1 – Jun. 30, 06
BRDC subcontract*	71,240*	29,240	29,240	14,000
Bio-solid Analysis	75,000	75,000	75,000	0
Wadi Mousa Awareness Center**	26,000**	18,987	18,987	0
Anaerobic Wastewater Treatment Workshop***	59,977***	34,047	34,047	0
Linkages for On-Farm Applications and Technology	40,000	0	0	?
The Development of Anaerobic Wastewater Treatment Technology for Jordan	83,000****	0	0	?

* BRDC subcontract includes \$7,000 for TAC expenses.

** WMAC budget for architectural design and tender document development, not including landscape design and interpretive materials budget,

*** Anaerobic wastewater treatment workshop transferred fund includes Jordanian participants cost and NRC contract, the budget allocation includes, in addition, the UoA participants cost and \$8,000 for initial research on Anaerobic Treatment with WERSC.

**** This budget includes the \$8,000 from the Anaerobic Wastewater Treatment workshop that are allocated for initial research on Anaerobic Treatment with WERSC

? Waiting for the project proposal and contract, which will include the cash flow for the project