

Jordan Activities
Quarterly Report - XXII
Sustainable Development of Drylands Project
IALC-BRDC

Activities Summary (January 1 – March 31, 2008):

SOW

- The fund for the new SOW has been transferred to UoA,

Development of Drying Bed Sludge Treatment Method

- No contract between BRDC and RSS for this activity has been signed,
- RSS continue sampling and testing the treatment methods.

Application of Treated Biosolids to Land Irrigated with Effluent (Madaba)

- RSS continue sampling and testing the extra crop planted on the site (alfalfa),

Management Practices of Sludge and Biosolids in Jordan

- RSS is still working volume I of the manual.
- JUST is still working on volume II of the manual,
- RSS finished volume III of the manual and it has been sent to UoA on January 2008 for review and approval.

The Development of Anaerobic Wastewater Treatment Technology for Jordan

- WERSC continue finalize sampling and analyzing septage from various reactors,
- WERSC asked for unpaid extension or the project on January 13, 2008, no answer received from UoA.

Characterization of Septage at Ain Ghazal

- Final report has been prepared and sent to UoA on January 6, 2008

Rangeland Responses under Biosolids Application

- The proposal for this activity sent to UoA on November 4, 2007,
- The characterization of the demonstration site is finished, the characterization include topography survey, soil characterization and vegetation survey,

Linkages for On-Farm Applications and Technology

- JUST is still working on Volume II of the manual for bio-solid application as the main output of this activity,

Activities Summary for the following period (April 1 – June 30, 2008):

SOW

- UoA will start transferring the fund for the new SOW to BRDC,

Development of Drying Bed Sludge Treatment Method

- Extra tasks with new fund will be added to this activity,
- The contract between BRDC and RSS for this activity will be signed and processed.

Modeling Biosolids Treatment in Jordan

- New proposal for this activity will be prepared and sent to UoA for review and approval,

Application of Treated Biosolids to Land Irrigated with Effluent (Madaba)

- RSS will conclude this activity,
- Final report will be prepared.

Management Practices of Sludge and Biosolids in Jordan

- RSS will finish developing volume I of the manual,
- JUST will finish developing volume II of the manual,

The Development of Anaerobic Wastewater Treatment Technology for Jordan

- WERSC will conclude this activity,
- Final report will be prepared.

Characterization of Septage at Ain Ghazal

- Final report will be approved.

Rangeland Responses under Biosolids Application

- The proposal for demonstration activity will be finalized,
- BRDC and HU will start the biosolid application on the demonstration site ,
- The fund for the preparatory stage of this activity will be transferred from UoA to BRDC,

Linkages for On-Farm Applications and Technology

- JUST will conclude this activity by issuing the manual for bio-solid application.

Mohammad Al-Smairan
Project Coordinator, BRDC
May 2008

Activities Budgeting:

Activity	Budget (\$)			
	Budget Allocation	Fund transferred during: Jan. 1 – Mar. 31, 08	Total fund transferred to date	Fund transfer planned for: Apr. 1 – Jun. 30, 08
BRDC subcontract* (UoA to BRDC)	69,000^a	0,000	69,000	0
The Development of Anaerobic Wastewater Treatment Technology for Jordan (BRDC to JU-WERSC)	83,000^b	0,000	65,000	13,000
Linkages for On-Farm Applications and Technology (BRDC to JUST) (<small>\$7000 added for the manual, Volume II</small>)	47,000^c	0,000	39,000	5,000
Characterization of Septage at Ain Ghazal (BRDC to JU-WERSC)	30,000^c	0,000	20,000	7,000
Application of Treated Biosolids to Land Irrigated with Effluent – Madaba (BRDC to RSS)	45,000^c	0,000	34,000	8,000
Rangeland Responses under Biosolids Application (UoA to BRDC)	40,000	0,000	0,000	35,000
Required Biosolids Laboratory Training (BRDC to RSS)	24,892^d	0,000	18,000	4,892
Development of Drying Bed Sludge Treatment Method (UoA to BRDC)	15,000	0,000	0,000	15,000^e
Modeling Biosolids Treatment in Jordan (UoA to BRDC)	25,000	0,000	0,000	25,000^e

^a New subcontract for BRDC for the SOW 2007/2008,

^b Includes \$5,000 BRDC contract monitoring fees,

^c Includes \$3,000 BRDC contract monitoring fees,

^d Includes \$2,000 BRDC contract monitoring fees,

^e UoA will transfer the fund to BRDC then BRDC transfers it to the various activities' implementing institutions in Jordan.