

Appendix 1: Agenda

Saturday 5 December			
Arrival of Participants	08.50	"Aspects of spate irrigation in PDR Yemen", by A. K. Macdonald of Binnies & Partners, UK	
Sunday 6 December			
09.00 Registration at Gold Mohur Hotel	09.10	"Principles of water management in wadis" by Mr. Igor Mucha and Mr. Mohamed Fara of Irrigation Department, PDR Yemen, presented by Mr Fara	
OPENING SESSION			
17.00 Welcome address by His Excellency the Minister of Agriculture and Agrarian Reform, PDR Yemen, Mr Ahmed Mugbil	09.30	"Sediment control in wadi irrigation systems", by Mr. P. Lawrence of Hydraulic Research Ltd., Wallingford, UK, introduced by Mr Camacho	
17.15 Inaugural Addresses	09.40	Plenary Discussions	
Resident Representative of UNDP in PDR Yemen: Mr N. Desai	10.20	"Case study spate diversion system in Wadi Rima", by G.L. Silva and L. Makin of Overseas Development Administration, UK, presented by Mr Silva	
Representative of FAO in PDR Yemen: Mr. A.H. Raslan	10.40	"Diversion structures and protection works", by J. Oosterman, presented by G.V. Smith of DHV Consulting Engineers, Netherlands, introduced by M. Smith of FAO	
TECHNICAL SESSION NO. 1			
18.00 "Historic review of spate irrigation and its effect on agricultural development" by Dr. Asmahan S. Al-Garoo of the Centre of Cultural Research in PDR Yemen	11.00	"Design of diversion structures and bank protection", by R. Hewett and P. von Lany of Halcrow, UK, introduced by R. Camacho of FAO	
18.20 "Traditional spate systems and developments in recent years", by Mr. R. Camacho of FAO	11.20	Plenary discussions	
18.40 Plenary Discussions	12.10	"Flood protection works and low cost diversion structures", papers prepared by A. van Aarst of FAO, introduced by M. Smith of FAO	
Monday 7 December			
FIELD TRIP: ABYAN DELTA	12.20	"Diversion structures and flood protection works. Design procedures for gabion and mattress structures", prepared by Messrs. L. Cesario and A. Gilli of Maccaferri Gabion Works, Bologna, Italy, presented by Mr Cesario	
07.30 Departure from Aden			
08.30 Arrival Giar, Abyan: Introduction to Abyan spate systems of Wadi Bana and Hasan	12.40	Plenary discussions	
14.00 Lunch at Giar Guest House			
16.00 Return to Aden			
Tuesday 8 December			
TECHNICAL SESSION NO. 2			
08.30 "Certain aspects and problems in wadi development", by E. L. Scheitz, presented by Mr. L. Zemplenyi of Viziter Consulting, Hungary		GROUP DISCUSSIONS	
	16.00	Discussion on issues related to spate hydrology, diversion structures and flood protection	

1730 Formulation and presentation of findings of the discussion group in plenary session

Wednesday 9 December
COUNTRY STATEMENTS

08.30 Algeria
08.40 Egypt
08.50 Morocco
09.00 Pakistan
09.10 Somalia
09.20 Sudan
09.30 Tunisia

TECHNICAL SESSION NO. 3

09.50 "Traditional irrigation structures in Wadi Beihan", by Mr. Jameel Sallam of Wadi Beihan Project

10.10 Plenary Discussions

10.50 "Diversion structures and flood protection works in PDRY", by Mr. Habib Abbas of Yemen-Soviet Project

11.10 "Operational considerations in the development of spate systems", by E. Sephton and P. Allum, presented by W. Pemberton of Sir M. Macdonald & Partners Ltd, UK

11.30 "Field crop production under spate irrigation in coastal areas of PDR Yemen", by Dr. Ab. S. Mu'alleem of El Kod Agricultural Research Station

11.50 Plenary Discussion

12.30 "Groundwater development in the Tihama Coastal Plain", by Dr. G.V. Smith and Mr. Y.A. Al-Mooji of DHV, Amersfoort, Netherlands

13.10 Plenary Discussion

GROUP DISCUSSIONS

16.00 Discussion on issues related to operation and maintenance, water rights, socio-economic and agronomic aspects of spate irrigation and conjunctive groundwater development

17.30 Formulation and presentation of findings of the discussion group in plenary session

Thursday 10 December
TECHNICAL SESSION NO. 4

08.30 "Wadi developments in Democratic Yemen", by Mr. A. Girgirah, Irrigation Adviser to the Minister of Agriculture

09.10 "Wadi developments in Yemen Arab Republic", presented by Mr. A.A. Hummad, Chairman, Tihama Development Authority

09.50 Plenary Discussion

CONCLUSIONS AND RECOMMENDATIONS

10.50 Presentation of draft conclusions and recommendations by drafting committee

11.10 Plenary Discussion

11.30 Preparation of final conclusions and recommendations by drafting committee

CLOSING SESSION

17.00 Presentation of final conclusions and recommendations

17.30 Closing address by FAO Representative, Mr A. Raslan

17.40 Closing address by Representative of Yemen Arab Republic, Mr A. Hummed

17.50 Closing by Deputy Minister of Agriculture, PDR Yemen, Mr Saleh Hassan Saleh