

Training Workshop 2 in the RAMOTSWA Project: Geophysics, Institutional Capacity Assessment and Information Management System for the RAMOTSWA Aquifer and Aquifer Area

Final Agenda

	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5		
	Monday 12/09/2016	Tuesday 13/09/2016	Wednesday 14/09/2016	Thursday 15/09/2016	Friday 16/09/2016		
7:30 - 7:45	Arrival of participants		Field trip				
7:45 - 8:00							
8:00 - 8:15							
8:15 - 8:30		Session 3: Chair – Keetile Keodumetse Background of the Attendees (XRI - Andrew and Kristen)			Session 7: Chair - Sakhile Mndaweni Ramotswa Geology, Aquifer, and Geophysics Background (XRI - Andrew)	Session 11: Chair – David Gadd Feedback and summary of way forward: -Self-assessment tool (IWMI - Nicole Lefore)	
8:30 - 8:45					Ramotswa Project AEM Collection, Processing, and Inversion (XRI - Kristen)	-Mapping of environment and livelihood (IGRAC - Geert-Jan)	
8:45 - 9:00		Introduction to Geophysics (XRI - Andrew)			Ramotswa Project Geologic Interpretations from Geophysics (XRI - Andrew)	SAP: Discussion and way forward (IWMI – Jonathan L.)	
9:00 - 9:15					Ramotswa Project 3D Geologic Model (XRI - Kristen)		
9:15 - 9:30		Geophysical Methods (XRI - Kristen)					
9:30 - 9:45							
9:45 - 10:00		GIS and Geophysics (XRI - Andrew)					
10:00 - 10:15							
10:15 - 10:30		Tea and coffee			Tea and coffee	Tea and coffee	
10:30 - 10:45		Session 4: Chair – David Ngobeni Ground vs Airborne Surveys (XRI - Kristen)				Session 8: Chair – Tobani Ngonidzasho (TBC) Ramotswa Project Hydraulic Properties (XRI - Kristen and Andrew)	Session 12: Chair – John Harris RIMS: Discussion and way forward - level of access of online maps - datasets to add (IGRAC – Geert-Jan)
10:45 - 11:00		Planning a Geophysical Survey (XRI - Andrew)				Ramotswa Project Managed Aquifer Recharge (XRI - Kristen and Andrew)	Plenary discussion, way forward and close of the workshop (IWMI - Karen)
11:00 - 11:15						Ramotswa Project Interactive Discussion (XRI - Andrew and Kristen)	
11:15 - 11:30	Mock Geophysical Surveys (XRI - Andrew and Kristen)						
11:30 - 11:45							
11:45 - 12:00							
12:00 - 12:15	Lunch	Lunch	Braai at the eye	Lunch	Lunch		
12:15 - 12:30							
12:30 - 12:45							
12:45 - 13:00							
13:00 - 13:15							
13:15 - 13:30	Session 1: Chair - Karen Villholth Short addresses and round of introductions	Group work organisation		Group work organisation	Departure of participants		
13:30 - 13:45		Session 5a: Chair – Modreck Gomo Ramotswa Area Geology (XRI - Andrew) Session 5b: Chair – Nicole Lefore Introduction to institutional self-assessment	Session 9a: Chair - Piet Kenabatho Hydrogeological modelling: - Hydrogeological models - 3D Geologic Model - Hydraulic properties (XRI - Andrew and Kristen)	Session 9b: Chair – Geert-Jan RAMOTSWA Geographical Information System (RIMS) and application for GW management			
13:45 - 14:00	Ramotswa Aquifer Background (XRI - Kristen)						
14:00 - 14:15	Baseline Report: Presentation and discussion (IWMI - Girma)						
14:15 - 14:30	Ramotswa Area Geophysics Background (XRI - Andrew)						
14:30 - 14:45	RIMS: Presentation of status and discussion (IGRAC - Geert-Jan)	Hydraulic Properties to Geophysics (XRI - Kristen)					
14:45 - 15:00							
15:00 - 15:15	Tea and coffee	Tea and coffee		Tea and coffee			
15:15 - 15:30	Session 2: Chair – Nkobi Moleele Student/intern work: Presentations (Sima, Oudi, Jonathan O., Kelly) SAP: Introduction and discussion (IWMI – Jonathan L.)	Session 6a: Chair – Modreck Gomo Ramotswa Geophysics Approach (XRI - Andrew)	Return to hotel	Session 10a: Chair – Piet Kenabatho Managed Aquifer Recharge (XRI - Kristen and Andrew)		Session 10b: Geert-Jan Forward look: Finalising RIMS 1.0 and future development and use	
15:30 - 15:45		Ramotswa AEM Processing and Inversion (XRI - Kristen)					
15:45 - 16:00		Ramotswa Geophysics Results (XRI - Andrew)					
16:00 - 16:15							
16:15 - 16:30							
16:30 - 16:45		Feedback from the parallel sessions (Ramogale Sekwlele)	Closed session: meeting with DWS and DWA				
16:45 - 17:00							
17:00 - 17:15							
17:15 - 17:30							
17:30 - 17:45							
17:45 - 18:00							
18:00 - 18:15							
18:15 - 18:30							
18:30 - 18:45		Workshop dinner					
18:45 - 19:00							