

Hydrogeological Survey in Faryab- Afghanistan

FORM T-1: TRAINING COURSE SUMMARY SHEET

V1

NORPLAN 

Macintosh HD3:Users:sveinstoveland:Dropbox:Hydrogeology Afghanistan:Training_capacitybuilding:GIS Course 4.2
docs:4.2 ArcGIS Databases.docx

Course title: ArcGIS Databases		Course no 4.2	
		Date prepared: 30/Jul/2013	
Training purpose	To familiarize GIS users to use data in GIS (geo-databases).		
Target group	Education level: (degree/ techn, etc): Participants should be familiar with using GIS and have rich knowledge of database concepts. Technical knowledge (geographical, geological and hydro geological) would benefit participants of this training in more positive way.		
	National / Provincial related fellows		
Course details:	Course language(s)	English and National languages	
	Duration(days): 2	No. participants/ course: 10	Theoretical /practical/training? Theoretical and practical
	Planned course location(s): Kabul	Responsible presenter: GIS Local Trainer	Handouts to be prepared by: Presenter
Summary syllabus	Day 1: Introduction to Geo-Databases: - Geo-database Concepts (the purpose of using Geo-Databases in GIS) - Building Geo-Databases - Data production and editing techniques - Creating, editing and managing geo-databases for ArcGIS Desktop Day 2: Working with Geo-Databases: - Types of Geo Databases -General Structures in Geo-Database -GeoDatabase Benefits - Geodatabase achieving: working with archive data - Geodatabase replication (an overview, working with replication)		
Training equipment required	Personal computers one for each participant with the required software. For training, student or trial licenses will be used.		
Training material	Can existing material be used? If so what/ from where? Yes; from online resources can be downloaded, combined and translated into National languages. If no: what material needs to be developed? And By who?		
Field/ practical training.	Preparations needed, responsible officer(s)		
Prepared by	Prepared by: Zarinkhail, GIS-MIS Adviser, Abdullah Barat, Local GIS Trainer		