



Strengthening the Scientific Foundation of Water Quality Programs

Project Number: **LIFE08 ENV /CY / 000460**

Deliverable Number: **D1.5**

Deliverable Name: **Basic data input files for the Kalo Horio catchment**

Dissemination Level		
PU	Public	X
PP	Restricted to other program participants (including the Commission Services)	
CO	Confidential, only for members of the Consortium (including Commission Services)	

From Deliverable 1.2 where it is described what data have been requested from the different Public Services, the list that follows show what files have been received.

All the data are digital and all except the meteorological are in a shapefile format.

As mentioned in Deliverable 1.2, a shapefile stores non-topological geometry and attribute information for the spatial features in a data set. The geometry for a feature is stored as a shape comprising a set of vector coordinates. Because shapefiles do not have the processing overhead of a topological data structure, they have advantages over other data sources such as faster drawing speed and edit ability. Shapefiles handle single features that overlap or that are non-contiguous. They also typically require less disk space and are easier to read and write. Shapefiles can support point, line, and area features. Area features are represented as closed loop, double-digitized polygons. Attributes are held in a dBASE® format file. Each attribute record has a one-to-one relationship with the associated shape record.

Each shapefile is consisted of 7 different files. All the files have the same name, but they have a different extension in the end e.g. Corine_2006.shp, Corine_2006.dbf, Corine_2006.prj. The list below explains what file name each feature has.

Data Received

The list below explains what file name each feature has. The location of the files is Task 2 →Data (Table 1)

Description	File Name
Contour lines	Contours_Photogrammetry
Corine Landuse	Corine_landuse__2006
Digital Elevation Model	DEMs_contours_photo_5m
Water Surfaces (Salt lakes)	water_surfaces_utm
Cyprus Watershed Boundary	watershed_boundary
Cyprus Organization of Agriculture Payments Claimed properties 2009	Claimed_2009
Cyprus Coastline	CY_coastline
River Network, Scale 50000	River_Network_50k_Delineation
Boreholes	Boreholes
Boreholes 2010 update	Boreholes.2010
Geological Faults	Faults
Geology	Geology
Hydrogeology, Scale 250000	Hydrogeology250k
Hydrology	Hydro_utm
Watershed Regions	Watershed_region
Road Network	Odiko_diktyo_utm
Planning Zones	Planning_Zones_Project
Urbanized Areas	Urbanized_areas

Table 1: Received Working Files

The Cyprus Agricultural Payments Organization did not provide any personal data due to the fact that all their data are considered Personal Data, thus they cannot be given to any organization or company.