

GOZ019 - Wied tal-Ghajjun

Description

Wied tal-Ghajjun is an artificially excavated pond, located in central Gozo, within Xagħra. This pond covers an area of approximately 1,510m2. The pond is not accessible to the public as it is completely fenced off, on privately-owned land. The pond is surrounded by agricultural land, however. no pipelines were present exiting the site, whether this site is being used. Due to limited accessibility it is unclear what species are present within the pond, however Eucalpytus camaldulensis was present within the basin. The site is not protected by any legislation.

General information

Wetland location:	Inland
Wetland type:	Artificial
Natural / Artificial:	Reservoir
Area (Ha):	0.20
Hydrological interaction with other wetland:	Yes - GOZ010/GOZ005
Water salinity:	Fresh (< 0.5 g/l)
Fresh water entry:	Catchment area (precipitation)
Surface water runoff:	Other
Open water area (%):	76 - 95
Hydroperiod:	Unknown
Geographic information	
Census district:	Gozo and Comino
Island:	Gozo
Local council:	lx-Xaghra
Coordinates (WGS84):	14.270860 E - 36.044330 N
Biological significance	

Ramsar wetland types

Ramsar type
6 -- Water storage areas; reservoirs/barrages/dams/impoundments (generally over 8 ha)

Property status

Private

Protection statuses & other designations

Ecosystem Services, Activities & Impacts

Ecosystem Services

Type of Ecosystem service	Ecosystem service	Scale of Benefit	Importance	
Cultural services	Recreation and tourism			
Provisioning services	Food			
Provisioning services	Fresh water			

Activities on wetland

Activities	Intensity
020 = Resource conservation	High
130 = Irrigation	High
701 = water pollution	High

Activities on drainage basin

Activities	Intensity
100 = Cultivation	High
110 = Use of pesticides	High
120 = Fertilisation	High
130 = Irrigation	High
230 = Hunting	Medium
501 = paths tracks cycling tracks	High
701 = water pollution	High

Impacts

Impact type	Intensity
EE- = Increase of economic potential	
ES- = Increase in water supply	
PF- = Fertilizer/Excess nutrient pollution	
PP- = Pesticide pollution	

Habitats & Vegetation

Vegetation types

Vegetation type	Coverage (%)
Shrubby / Arborescent	26 - 50

Species

References

Representative Image & Map

