



GOZ017 - Ta' Berrini Pond

Description

Ta' Berrini Pond is a pond, located in western Gozo, between Santa Luċija and Ta' Kerċem. This pond covers an area of approximately 1,090m². The pond is not accessible to the public as it is located behind privately-owned property with no alternative pathways. Industrial and abandoned buildings occupy the north and eastern areas of the pond, whilst agricultural land occupies the south and west. Due to agricultural land being so close, it is likely the pond is being used for the irrigation of these fields. The site is not protected by any legislation

General information

Basic information

Wetland location:	Inland
Wetland type:	Artificial
Natural / Artificial:	Reservoir
Area (Ha):	0.10
Hydrological interaction with other wetland:	No -
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:	Ta' Kerċem
Coordinates (WGS84):	14.222250 E - 36.044490 N

Biological significance

Biological significance:	Low
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Ramsar wetland types

Ramsar type	Coverage (%)
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	Cultural heritage		
Provisioning services	Food		
Provisioning services	Fresh water		
Regulatory services	Water regulation		
Supporting services	Provision of habitat		

Activities on wetland

Activities	Intensity
020 = Resource conservation	High
130 = Irrigation	Medium

Activities on drainage basin

Activities	Intensity
100 = Cultivation	Medium
110 = Use of pesticides	Medium
120 = Fertilisation	Medium
130 = Irrigation	Medium
402 = discontinuous urbanisation	Low
412 = industrial stockage	Medium
502 = roads motorways	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 (%)
Other	5 - 25
Shrubby / Arborescent	< 5

Species

References

Representative Image & Map

