

GOZ016 - Qasam San Gorg

Description

Qasam San Gorg is a natural pond, located in western Gozo, between Santa Lucija and Ta' Kercem. This pond covers an area of approximately 1,750m2. The pond is not accessible to the public and is locked behind a gate, located on privately-owned land. The pond is predominantly surrounded by agricultural land, and therefore it is likely that the pond is used for the irrigation of these fields. Due to limited accessibility, it is unclear what species are present within the pond and its basin. The site is not protected by any legislation.

General information

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Wetland location:	Inland
Wetland type:	Natural
Natural / Artificial:	Seasonal freshwater pond
Area (Ha):	0.20
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 (%):	26 - 50
Hydroperiod:	Unknown

Geographic information

Census district:	Gozo and Comino
Island:	Gozo
Local council:	Ta\' Kercem
Coordinates (WGS84):	14.218100 E - 36.046640 N

Wetland condition

Wetland condition: 4 - Original habitats/landform highly modified (<10% untouched)

Ramsar wetland types

Ramsar type Coverage (%)

Ts -- Seasonal/intermittent freshwater marshes/pools on inorganic soils; includes sloughs, potholes, seasonally flooded meadows, sedge marshes

Property status

Private

Protection statuses & other designations

Ecosystem Services, Activities & Impacts

Ecosystem Services

Type of Ecosystem service	Ecosystem service	Scale of Benefit	Importance	
Provisioning services	Food			
Provisioning services	Fresh water			
Regulatory services	Water regulation			

Activities on wetland

Activities	Intensity
020 = Resource conservation	Medium
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
401 = continuous urbanisation	Low
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

Species

References

Representative Image & Map

