



## 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 1,090m<sup>2</sup>. 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

<b>Wetland location:</b>	Inland
<b>Wetland type:</b>	Artificial
<b>Natural / Artificial:</b>	Reservoir
<b>Area (Ha):</b>	0.10
<b>Hydrological interaction with other wetland:</b>	No -
<b>Water salinity:</b>	Fresh (< 0.5 g/l)
<b>Fresh water entry:</b>	Catchment area (precipitation)
<b>Surface water runoff:</b>	Other
<b>Open water area (%):</b>	76 - 95
<b>Hydroperiod:</b>	Unknown

#### Geographic information

<b>Census district:</b>	Gozo and Comino
<b>Island:</b>	Gozo
<b>Local council:</b>	Ta' Kerċem
<b>Coordinates (WGS84):</b>	14.222250 E - 36.044490 N

#### Biological significance

<b>Biological significance:</b>	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
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## 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

