



## MAL060 - Ta' Laurenti

### Description

Ta' Laurenti is an artificially constructed pond, located in western Malta between Rabat and Had-Dingli. The pond was excavated and is surrounded by a concrete wall. The pond covers an approximate area of 1,190m<sup>2</sup> and is not accessible to the public as it is located on privately-owned land behind a residential dwelling. The site is predominantly surrounded by agricultural land and probably being used for 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>	Excavations/gravel/brick/clay pit pool
<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>	Other
<b>Surface water runoff:</b>	Other
<b>Open water area (%):</b>	51 - 75
<b>Hydroperiod:</b>	Permanent

#### Geographic information

<b>Census district:</b>	Western
<b>Island:</b>	Malta
<b>Local council:</b>	Ir-Rabat
<b>Coordinates (WGS84):</b>	14.410720 E - 35.863580 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
Provisioning services	Food		
Provisioning services	Fresh water		
Regulatory services	Water regulation		

### Activities on wetland

Activities	Intensity
020 = Resource conservation	High
130 = Irrigation	High
700 = Pollution	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
430 = Agricultural structures	Medium
501 = paths tracks cycling tracks	Medium

### Impacts

Impact type	Intensity
AN- = Increase in noise	
ES- = Increase in water supply	
PF- = Fertilizer/Excess nutrient pollution	
PP- = Pesticide pollution	
WGT = Lowering of water table	

## Habitats & Vegetation

## Species

## References

## Representative Image & Map

