



MAL009 - Salina Resort

Description

This site does not have a place name, therefore, the name of the adjacent hotel was given to the site. The site is defined by the topography. To the west of the site, there is a hotel and the access road to the hotel's back-of-house, and to the east there is unused land with traces of old quarrying. In the past the watercourse area included a sewerage pump station (1968 survey sheet). The Coast Road creates a barrier between the site and the sea. There are two pipes that seem to connect the site to the sea. Water originates from the Għallis area and from tubes channelling water collected from the hotel / hotel area. The site is in a highly degraded condition and is dominated by *Arundo donax*. The edges of the watercourse include *Ceratonia siliqua* and ornamental species that likely invaded from the hotel's grounds.

General information

Basic information

| | |
|-----------------------------------------------------|---------------------------------------|
| Wetland location: | Marine/Coastal |
| Wetland type: | Natural |
| Natural / Artificial: | Estuary |
| Area (Ha): | 0.30 |
| Hydrological interaction with other wetland: | No - |
| Water salinity: | Brackish (5.0-18.0 g/l) |
| Fresh water entry: | Torrent / Stream - Unconfined aquifer |
| Surface water runoff: | Other |
| Open water area (%): | < 5 |
| Hydroperiod: | Unknown |

Geographic information

| | |
|-----------------------------|---------------------------|
| Census district: | Northern |
| Island: | Malta |
| Local council: | In-Naxxar |
| Coordinates (WGS84): | 14.428690 E - 35.948350 N |

Wetland condition

| | |
|---------------------------|------------------------------------------------|
| Wetland condition: | 5 - Original habitats/landform totally changed |
|---------------------------|------------------------------------------------|

Ramsar wetland types

| Ramsar type | Coverage (%) |
|-------------------------------------------------------------------------------------|--------------|
| F -- Estuarine waters; permanent water of estuaries and estuarine systems of deltas | |

Property status

| |
|---------|
| Private |
|---------|

Protection statuses & other designations

Ecosystem Services, Activities & Impacts

Ecosystem Services

| Type of Ecosystem service | Ecosystem service | Scale of Benefit | Importance |
|---------------------------|----------------------|------------------|------------|
| Supporting services | Provision of habitat | | |

Activities on wetland

| Activities | Intensity |
|----------------------------|-----------|
| 010 = Habitat conservation | Low |

Activities on drainage basin

| Activities | Intensity |
|----------------------------------|-----------|
| 010 = Habitat conservation | Low |
| 100 = Cultivation | Low |
| 110 = Use of pesticides | Low |
| 120 = Fertilisation | Low |
| 130 = Irrigation | Low |
| 170 = Animal breeding | Medium |
| 402 = discontinuous urbanisation | High |
| 502 = roads motorways | High |

Impacts

| Impact type | Intensity |
|-----------------------------|-----------|
| HF- = Habitat fragmentation | |
| HL- = Habitat loss | |

Habitats & Vegetation

Vegetation types

| Vegetation type | Coverage (%) |
|-----------------------|--------------|
| Emergent | > 95 |
| Shrubby / Arborescent | |

Species

Flora

| Species | Dominance | Reference |
|-------------------|-----------|-----------|
| Arundo donax | | |
| Ceratonia siliqua | | |
| Ficus carica | | |

References

Representative Image & Map



