



UNIVERSITÀ  
degli STUDI  
di CATANIA



## ITG25ASI0016 - Laghetto presso La Reale

### General information

#### Basic information

<b>Wetland location:</b>	Inland
<b>Natural / Artificial:</b>	Artificial
<b>Wetland type:</b>	River barrier
<b>Area (Ha):</b>	0.3
<b>Hydrological interaction with other wetland:</b>	No -
<b>Water salinity:</b>	Fresh (< 0.5 g/l)
<b>Fresh water entry:</b>	Torrent / Stream
<b>Surface water runoff:</b>	Outflow controlled by dam
<b>Hydroperiod:</b>	Permanent

#### Geographic information

<b>Province:</b>	Sassari
<b>Autonomous region:</b>	Sardinia
<b>Island:</b>	Asinara
<b>Municipality:</b>	Porto Torres
<b>Coordinates (WGS84):</b>	8.300221 E - 41.065662 N

#### Biological significance

<b>Biological significance:</b>	High
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#### Ramsar wetland types

<b>Ramsar type</b>	<b>Coverage (%)</b>
6 -- Water storage areas; reservoirs/barrages/dams/impoundments (generally over 8 ha)	76 - 95
N -- Seasonal/intermittent/rivers/streams/creeks	5 - 25
Ts -- Seasonal/intermittent freshwater marshes/pools on inorganic soils; includes sloughs, potholes, seasonally flooded meadows, sedge marshes	< 5

#### Property status

Government - Municipal
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### Protection statuses & other designations

## Protection status

Protection status category	Protection status subcategory	Site name	Code	Coverage (%)	Legislation
Habitat and species protected area	Special Protection Area (SPA)	Isola Asinara	ITB010001	100	Delibera n. 9/17 del 07/03/2007
Habitat and species protected area	Site of Community Importance (SCI)	Isola dell'Asinara	ITB010082	100	DM 07/04/2017
Habitat and species protected area	Wildlife refugee	Isola Asinara	OASI_SS10	100	Legge Regionale 23/1998 articolo 4-2
Natural park	National park	Parco Nazionale dell'Asinara	EUAP0945	100	D.P.R. del 3 Ottobre 1994
Other protected areas	State Property forest	Asinara	SS1_1	100	N.A.

## Important bird areas

IBA Code	Site name	Coverage (%)
IT171	Isola dell'Asinara, Isola Piana e penisola di Stintino	100

## Ecosystem Services, Activities & Impacts

### Activities on wetland

Activities	Intensity
010 = Habitat conservation	Low
140 = Grazing	Medium
852 = modifying structures of inland water courses	Medium

## Habitats & Vegetation

### Habitat types

Habitat types	Coverage (%)
3290 Intermittently flowing Mediterranean rivers of the Paspalo-Agrostidion	5 - 25
5330 Thermo-Mediterranean and pre-desert scrub	5 - 25

## Species

### Flora

Species	Dominance	Reference
Andryala integrifolia	Present	Fois & Cuena 16.06.2019
Asplenium ruta-muraria	Present	
Cynoglossum creticum	Present	Fois & Cuena 16.06.2019
Echium vulgare	Present	Fois & Cuena 16.06.2019
Euphorbia dendroides	Present	Fois & Cuena 16.06.2019
Euphorbia pithyusa cupanii	Present	Fois & Cuena 16.06.2019
Isolepis cernua	Present	Fois & Cuena 16.06.2019
Lolium rigidum	Present	Fois & Cuena 16.06.2019
Lythrum hyssopifolia	Present	Fois & Cuena 16.06.2019
Mentha pulegium	Co-dominant	Fois & Cuena 16.06.2019
Parietaria judaica	Present	Fois & Cuena 16.06.2019
Paspalum distichum	Present	Fois & Cuena 16.06.2019
Pistacia lentiscus	Present	Fois & Cuena 16.06.2019

Plantago coronopus coronopus	Present	Fois & Cuena 16.06.2019
Polypogon subspathaceus	Present	Fois & Cuena 16.06.2019
Ranunculus baudotii	Co-dominant	Fois & Cuena 16.06.2019
Rubus ulmifolius	Present	Fois & Cuena 16.06.2019
Rumex pulcher	Present	Fois & Cuena 16.06.2019
Silene gallica	Present	Fois & Cuena 16.06.2019
Spergula arvensis	Present	Fois & Cuena 16.06.2019

## References

## Representative Image & Map



