



UNIVERSITÀ  
degli STUDI  
di CATANIA



## ITG25SAR0171 - Laghetto 3 di Canaglia

### General information

#### Basic information

<b>Wetland location:</b>	Inland
<b>Natural / Artificial:</b>	Artificial
<b>Wetland type:</b>	Mining pool
<b>Area (Ha):</b>	2.8
<b>Hydrological interaction with other wetland:</b>	No -
<b>Water salinity:</b>	Fresh (< 0.5 g/l)
<b>Hydroperiod:</b>	Permanent

#### Geographic information

<b>Province:</b>	Sassari
<b>Autonomous region:</b>	Sardinia
<b>Island:</b>	Sardinia
<b>Municipality:</b>	Sassari
<b>Coordinates (WGS84):</b>	8.220779 E - 40.785938 N

#### Biological significance

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

Ramsar type	Coverage (%)
7 -- Excavations; gravel/brick/clay pits; borrow pits, mining pools	76 - 95

### Protection statuses & other designations

### Ecosystem Services, Activities & Impacts

#### Activities on wetland

Activities	Intensity
301 = quarries	High

## Habitats & Vegetation

### Habitat types

Habitat types	Coverage (%)
5330 Thermo-Mediterranean and pre-desert scrub	< 5
6220 * Pseudo-steppe with grasses and annuals of the Thero-Brachypodietea	< 5
9340 Quercus ilex and Quercus rotundifolia forests	< 5

## Species

### Flora

Species	Dominance	Reference
Cistus monspeliensis	Present	Fois & Cuena 23.03.2019
Dittrichia viscosa	Present	Fois & Cuena 23.03.2019
Erica arborea	Present	Fois & Cuena 23.03.2019
Eucalyptus camaldulensis	Present	Fois & Cuena 23.03.2019
Helichrysum microphyllum thyrrenicum	Present	Fois & Cuena 23.03.2019
Olea europaea	Present	Fois & Cuena 23.03.2019
Phagnalon saxatile	Present	Fois & Cuena 23.03.2019
Phillyrea angustifolia	Present	Fois & Cuena 23.03.2019
Pistacia lentiscus	Present	Fois & Cuena 23.03.2019
Quercus ilex	Present	Fois & Cuena 23.03.2019
Rubus ulmifolius	Present	Fois & Cuena 23.03.2019
Tamarix africana	Present	Fois & Cuena 23.03.2019
Typha angustifolia	Present	Fois & Cuena 23.03.2019
Typha latifolia	Present	Fois & Cuena 23.03.2019

### Fauna

Birds	Population	Nesting status	References
Fulica atra	10-100		
Tachybaptus ruficollis	10-100		

Reptiles	Presence in wetland	References
Eurotestudo hermanni (Gmelin, 1789)	Present	
Natrix maura (Linnaeus, 1758)	Present	Corti et al. 2022

Amphibians	Presence in wetland	References
Hyla sarda De Betta 1853	Common	

## References

Corti, C., Biaggini, M., Nulchis, V., Cogoni, R., Cossu, I., Frau, S., Mulargia, M., Lunghi, E., Bassu, L. (2022). Species diversity and distribution of amphibians and reptiles in Sardinia, Italy. Acta Herpetologica, 17(2): 125-133

## Representative Image & Map

