



ES532MAL051 - Son Nuviet 5

General information

Basic information

Wetland location:	Inland
Natural / Artificial:	Artificial
Wetland type:	Excavations/gravel/brick/clay pit pool
Area (Ha):	1.3
Hydrological interaction with other wetland:	No -
Water salinity:	Fresh (< 0.5 g/l)
Fresh water entry:	Unconfined aquifer
Surface water runoff:	There is no obvious water outflow
Open water area (%):	> 95
Hydroperiod:	Permanent

Geographic information

Province:	Mallorca
Autonomous region:	Balearic Islands
Island:	Mallorca
Municipality:	Petra
Coordinates (WGS84):	3.144827 E - 39.581426 N

Biological significance

Biological significance:	High
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Ramsar wetland types

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

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
301 = quarries	High
803 = infilling of ditches dykes ponds pools marshes or pits	High

Activities on drainage basin

Activities	Intensity
100 = Cultivation	Medium
301 = quarries	Medium
403 = dispersed habitation	Low
502 = roads motorways	Low
510 = Energy transport	Medium

Impacts

Impact type	Intensity
EW- = Increase in wilderness/wildlife values	High

Habitats & Vegetation

Habitat types

Habitat types	Coverage (%)
92D0 Southern riparian galleries and thickets (Nerio-Tamaricetea and Securinegion tinctoriae)	< 5

Species

Flora

Species	Dominance	Reference
Arundo donax Linnaeus 1753		
Phragmites australis (Cavanilles) von Trinius ex v		
Tamarix sp.		

Fauna

Birds	Population	Nesting status	References
Anas platyrhynchos Linnaeus 1758	10-100	Nesting	
Apus apus (Linnaeus 1758)	10-100	Not nesting	
Larus michahellis Naumann 1840	1-10	Not nesting	Manchado et al., 2017
Vanellus vanellus (Linnaeus 1758)	1-10	Not nesting	Manchado et al., 2017
Fulica atra Linnaeus 1758	10-100	Possible nesting	Manchado et al., 2017
Gallinula chloropus (Linnaeus 1758)	1-10	Possible nesting	Manchado et al., 2017
Bubulcus ibis (Linnaeus 1758)	1-10	Not nesting	
Nycticorax nycticorax (Linnaeus 1758)	1-10	Not nesting	Manchado et al., 2017
Phalacrocorax carbo (Linnaeus 1758)	1-10	Not nesting	Manchado et al., 2017
Tachybaptus ruficollis (Pallas 1764)	1-10	Possible nesting	Manchado et al., 2017

References

Manchado, J., Méndez, X, Suárez, M. & Cardona, E. Recomppte hivernal d'aus aquàtiques, limícoles i gavines a les Balears, gener 2017. AOB 2016, vol 31: 25-38. GOB. Palma.

Representative Image & Map

