



ES532MAL037 - Inca irrigation pond

General information

Basic information

Wetland location:	Inland
Natural / Artificial:	Artificial
Wetland type:	Concrete reservoir
Area (Ha):	3.5
Hydrological interaction with other wetland:	No -
Water salinity:	Fresh (< 0.5 g/l)
Fresh water entry:	Other
Surface water runoff:	Outflow controlled by pipeline
Open water area (%):	> 95
Hydroperiod:	Permanent

Geographic information

Province:	Mallorca
Autonomous region:	Balearic Islands
Island:	Mallorca
Municipality:	Inca
Coordinates (WGS84):	2.926805 E - 39.713813 N

Biological significance

Biological significance:	Medium
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Ramsar wetland types

Ramsar type	Coverage (%)
6 -- Water storage areas; reservoirs/barrages/dams/impoundments (generally over 8 ha)	> 95

Property status

Public

Protection statuses & other designations

Ecosystem Services, Activities & Impacts

Ecosystem Services

Type of Ecosystem service	Ecosystem service	Scale of Benefit	Importance
Provisioning services	Fresh water		
Supporting services	Provision of habitat		

Activities on wetland

Activities	Intensity
430 = Agricultural structures	High

Activities on drainage basin

Activities	Intensity
490 = Other urbanisation industrial and similar activities	High
511 = electricity lines	Medium

Impacts

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

Habitats & Vegetation

Species

Fauna

Birds	Population	Nesting status	References
Anas clypeata Linnaeus 1758	1-10	Not nesting	Manchado et al., 2017
Anas platyrhynchos Linnaeus 1758	10-100	Possible nesting	Manchado et al., 2017
Anas strepera Linnaeus 1758	1-10	Not nesting	Manchado et al., 2017
Anser anser (Linnaeus 1758)	1-10	Not nesting	
Aythya ferina Linnaeus 1758	1-10	Not nesting	Manchado et al., 2017
Tadorna ferruginea Pallas 1764	1-10	Not nesting	Manchado et al., 2017
Actitis hypoleucos (Linnaeus 1758)	1-10	Not nesting	
Fulica atra Linnaeus 1758	1-10	Unknown	
Phalacrocorax carbo (Linnaeus 1758)	1-10	Not nesting	
Tachybaptus ruficollis (Pallas 1764)	10-100	Possible nesting	Manchado et al., 2017

References

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

Representative Image & Map

