



ES531IBI006 - Santa Eulàlia river

General information

Basic information

Wetland location:	Marine/Coastal
Natural / Artificial:	Natural
Wetland type:	Lagoon
Area (Ha):	116.9
Hydrological interaction with other wetland:	No -
Water salinity:	Salty (> 18.0 g/l)
Fresh water entry:	Unconfined aquifer
Surface water runoff:	Outflow from lakeshore or river
Open water area (%):	> 95
Hydroperiod:	Permanent

Geographic information

Province:	Ibiza
Autonomous region:	Balearic Islands
Island:	Ibiza
Municipality:	Santa Eulària des Riu
Coordinates (WGS84):	1.525751 E - 38.981221 N

Wetland condition

Wetland condition:	2 - Original habitats/landform still predominant (>50%)
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Ramsar wetland types

Ramsar type	Coverage (%)
F — Estuarine waters; permanent water of estuaries and estuarine systems of deltas.	26 - 50
N — Seasonal/intermittent/irregular rivers/streams/creeks	51 - 75

Property status

Maritime-Terrestrial Public Domain

Protection statuses & other designations

Ecosystem Services, Activities & Impacts

Ecosystem Services

Type of Ecosystem service	Ecosystem service	Scale of Benefit	Importance
Provisioning services	Food		
Regulatory services	Erosion regulation		
Regulatory services	Flood hazard regulation		
Regulatory services	Water purification		
Regulatory services	Water regulation		
Supporting services	Nutrient cycling		
Supporting services	Provision of habitat		

Activities on wetland

Activities	Intensity
490 = Other urbanisation industrial and similar activities	High
629 = other outdoor sports and leisure activities	Unknown
830 = Canalisation	High
850 = Modification of hydrographic functioning general	High

Activities on drainage basin

Activities	Intensity
130 = Irrigation	High
401 = continuous urbanisation	High
502 = roads motorways	High

Impacts

Impact type	Intensity
AS- = Loss of scenic value	High
FCD = Loss of faunal diversity	High
HC- = Loss of wildlife corridor(s)	High
LD- = Decrease in sediment removal/retention	High
LW- = Decrease in wilderness/wildlife values	High
WG- = Drainage/Reduction of water level	High
WGT = Lowering of water table	High
WR- = Altered flow regime	High

Habitats & Vegetation

Habitat types

Habitat types	Coverage (%)
92A0 Salix alba and Populus alba galleries	< 5

Species

Flora

Species	Dominance	Reference
Juncus maritimus de Lamarck 1789		
Myrtus communis Linnaeus 1753		
Nerium oleander Linnaeus 1753		
Phragmites australis (Cavanilles) von Trinius ex v		

Rubus ulmifolius Schott 1818

Fauna

Birds	Population	Nesting status	References
Anas platyrhynchos Linnaeus 1758	1-10	Nesting	Planas et al., 2015
Alcedo atthis (Linnaeus 1758)	1-10	Not nesting	Manchado et al., 2017
Fulica atra Linnaeus 1758	1-10	Not nesting	Manchado et al., 2017
Gallinula chloropus (Linnaeus 1758)	1-10	Not nesting	Manchado et al., 2017
Phalacrocorax carbo (Linnaeus 1758)	1-10	Not nesting	Manchado et al., 2017

Invertebrates	Presence in wetland	References
Callinectes sapidus	Common	

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.

Planas, B., Fernández, J. Viada, C. & López, J.L. 2015. Seguimiento de las poblaciones reproductoras de aves acuáticas nidificantes en el Parque Natural de Ses Salines d'Eivissa i Formentera. Año 2014. Monografies de la Societat d'Història Natural de les Balears, núm. 20 (Llibre Verd de Protecció d'Espècies a les Balears): 301-316. SHNB-Govern de les Illes Balears. Palma.

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Representative Image & Map

