



FR831COR104 - Estuaire de Cala d'Oru

General information

Basic information

Wetland location:	Marine / Coastal
Wetland type:	Estuary
Natural / Artificial:	Natural
Area (Ha):	0.5
Hydrological interaction with other wetland:	No -
Water salinity:	Brackish (0.5 - 18.0 g/l)
Fresh water entry:	Torrent / Stream - Unconfined aquifer
Surface water runoff:	Outflow from lakeshore or river
Open water area (%):	51 - 75
Hydroperiod:	Permanent

Geographic information

Region:	Sartène
Sub region:	Corsica
Island:	Corsica
Municipality:	Sari-Solenzara
Coordinates (WGS84):	9.404121 E - 41.823689 N

Wetland condition

Wetland condition:	3 - Original habitats / landform partially modified (10-50% untouched)
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Ramsar wetland types

Ramsar type	Coverage (%)
F -- Estuarine waters; permanent water of estuaries and estuarine systems of deltas	> 95

Property status

Government - Municipal / Private

Protection statuses & other designations

Ecosystem Services, Activities & Impacts

Ecosystem Services

Type of Ecosystem service	Ecosystem service	Scale of Benefit	Importance
Regulatory services	Flood hazard regulation	Local (<2km)	1 - 1000 people benefitting
Regulatory services	Visual buffering	Local (<2km)	1 - 1000 people benefitting
Regulatory services	Noise buffering	Local (<2km)	1 - 1000 people benefitting

Activities on wetland

Activities	Intensity
954 = invasion by a species	Low

Activities on drainage basin

Activities	Intensity
220 = Leisure fishing	Medium
230 = Hunting	Unknown
401 = continuous urbanisation	High
501 = paths tracks cycling tracks	Low
502 = roads motorways	High
507 = bridge viaduct	Medium
511 = electricity lines	Low
530 = Improved access to site	High
621 = nautical sports	Medium
954 = invasion by a species	Low

Impacts

Impact type	Intensity
HF- = Habitat fragmentation	Medium
HL- = Habitat loss	Medium
VCX = Introduction of exotic floral species	Medium

Habitats & Vegetation

Vegetation types

Vegetation type	Coverage (%)
Emergent	26 - 50
Floating-leaved	26 - 50
Halophytic	5 - 25
Shrubby / Arborescent	51 - 75

Species

Flora

Species	Dominance	Reference
Cakile maritima Scop., 1772	Present	
Carex extensa Gooden., 1794	Present	
Dittrichia viscosa (L.) Greuter, 1973	Present	
Glaucium corniculatum (L.) Rudolph, 1781	Present	
Juncus acutus L., 1753	Present	
Juncus maritimus Lam., 1794	Present	
Persicaria sp. (L.) Mill., 1754	Present	
Pistacia lentiscus L., 1753	Present	
Salicornia perennis Mill., 1768	Present	

<i>Salsola kali</i> L., 1753	Present	
<i>Schoenoplectus lacustris</i> (L.) Palla, 1888	Present	
<i>Smilax aspera</i> L., 1753	Present	
<i>Tamarix africana</i> Poir., 1789	Present	
<i>Vitex agnus-castus</i> L., 1753	Present	

References

Representative Image & Map

