



TR222GOK002 - Megapotamos Stream

General information

Basic information

Wetland location:	Marine/Coastal
Wetland type:	Estuary
Natural / Artificial:	Natural
Area (Ha):	0.6
Hydrological interaction with other wetland:	No -
Water salinity:	Brackish (5.0-18.0 g/l)
Open water area (%):	> 95
Hydroperiod:	Permanent

Geographic information

Province:	Canakkale
Municipality:	Gokceada
Island:	Gokceada
Coordinates (WGS84):	25.891362 E - 40.229508 N

Wetland condition

Wetland condition:	4 - Original habitats/landform highly modified (<10% untouched)
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Ramsar wetland types

Ramsar type	Coverage (%)
F -- Estuarine waters; permanent water of estuaries and estuarine systems of deltas	26 - 50

Property status

Government - Municipal

Protection statuses & other designations

Protection status

Protection status category	Protection status subcategory	Site name	Coverage (%)	Legislation
National	Natural Protected Area		100	

Ecosystem Services, Activities & Impacts

Ecosystem Services

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

Activities on wetland

Activities	Intensity
400 = Urbanised areas human habitation	Low
421 = disposal of household waste	High
502 = roads motorways	Low
701 = water pollution	Low

Activities on drainage basin

Activities	Intensity
170 = Animal breeding	Low
400 = Urbanised areas human habitation	Low
421 = disposal of household waste	High
502 = roads motorways	Low
701 = water pollution	High
703 = soil pollution	Medium

Impacts

Impact type	Intensity
AS- = Loss of scenic value	Medium
HF- = Habitat fragmentation	Unknown
LO- = Decrease in natural product potential	Unknown
LW- = Decrease in wilderness/wildlife values	Medium
PS- = Sewage pollution	Unknown
VS- = Change in vegetative structure	Low

Habitats & Vegetation

Habitat types

Habitat types	Coverage (%)
1130 Estuaries	5 - 25

Vegetation types

Vegetation type	Coverage (%)
Ammophilous	5 - 25
Deep water	< 5
Emergent	5 - 25
Invasive species	5 - 25
Shrubby / Arborescent	5 - 25

Species

Flora

Species	Dominance	Reference
Atriplex patula	Present	
Cakile maritima	Present	
Crithmum maritimum	Present	
Elymus farctus	Present	
Eryngium maritimum	Present	
Parapholis incurva	Present	
Phragmites australis	Co-dominant	
Pistacia lentiscus		
Polygonum maritimum	Present	
Populus alba	Present	
Salix sp.	Present	
Salsola kali	Present	
Spergularia marina	Present	
Typha sp.	Present	
Xanthium strumarium	Present	

Fauna

Birds	Population	Nesting status	References
Tadorna ferruginea		Not nesting	
Streptopelia turtur		Possible nesting	
Fulica atra			

Amphibians	Presence in wetland	References
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References

Representative Image & Map

