



TR221AYV003 - Hasir Island Pond

Description

Hasir Island Pond is a seasonal brackish water pond, located on Çiçek Island, 1,6 km north-east of Cunda Island Centre. Although there are no settlements in the island, it is almost connected to Cunda Island with a seasonal sandbank, which makes the island frequently exposed to human contact. Villagers from Cunda Island leave their livestock, especially goats on the island for grazing. Goat carcasses were observed during the field survey around the wetland. Solid waste pollution was also observed in the catchment area during the field survey.

General information

Basic information

Wetland location:	Marine/Coastal
Wetland type:	Seasonal brackish water pond
Natural / Artificial:	Natural
Area (Ha):	0.2
Hydrological interaction with other wetland:	No -
Water salinity:	Brackish (5.0-18.0 g/l)
Open water area (%):	5 - 25
Hydroperiod:	Seasonal

Geographic information

Province:	Balikesir
Municipality:	Ayvalik
Island:	Hasir
Coordinates (WGS84):	26.664560 E - 39.352112 N

Wetland condition

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

Ramsar type	Coverage (%)
H -- Intertidal marshes; includes salt marshes, salt meadows, saltings, raised salt marshes; includes tidal brackish and freshwater marshes	> 95

Property status

Government - Municipal

Protection statuses & other designations

Protection status

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

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
700 = Pollution	Medium
701 = water pollution	Low
703 = soil pollution	Medium
920 = Drying out	High
966 = antagonism arising from introduction of species	High

Activities on drainage basin

Activities	Intensity
700 = Pollution	Medium
703 = soil pollution	Medium

Habitats & Vegetation

Habitat types

Habitat types	Coverage (%)
119A Soft substrata without vegetation	5 - 25

Vegetation types

Vegetation type	Coverage (%)
Floating	> 95
Other	> 95

Species

Flora

Species	Dominance	Reference
Anagallis arvensis		
Anagallis foemina		
Asphodelus aestivus		
Carduus pycnocephalus		
Echium angustifolium		
Hordeum marinum		

Lagurus ovatus			
Plantago scabra			
Ranunculus arvensis			
Rumex sp.			
Silybum marianum			
Trifolium resupinatum			
Trigonella sp.			

Fauna

Birds	Population	Nesting status	References
Larus michahellis	10-100	Nesting	

References

Representative Image & Map



