



SAM007 - Nerotrouvias reservoir

Wetland description

Geographical data

Region:	Samos
Regional section:	Voreio Aigaio
Island:	Samos
Municipality:	Samos
Closest settlement:	Myloi
Distance from closest settlement:	1.5 km north - northwest
Coordinates (WGS84):	26.852883 E - 37.694093 N

Fundamental data

Wetland location:	2. Inland
Wetland category:	Artificial
Area:	0.41 hectares
Hydrological interaction with other wetland:	No
Water salinity:	1. Fresh (< 0.5 g/l)
Fresh water entry:	Torrent / Stream
Surface water runoff:	Outflow controlled by spillway
Open water area (%):	> 95
Hydroperiod:	1. Permanent

Protection status

Category of protection status	Type of protection status	Site name	Code	Coverage (%)	Legislation
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Other designations

CDDA designation

CDDA code	Category
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IUCN PA category

Important Bird Area

IBA Code	Site name	Coverage (%)
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National Wetland Inventory

Code	Site name
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Wetland status

Biological significance:	Low
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Property status

Government - Municipal / Private

Wetland values

205 Water supply

Human activities in wetland

Activities	Intensity
590 = Other forms of transportation and communication	High

Human activities in catchment area

Activities	Intensity
105 = extensive cultivations	Medium
107 = tree cultivations	Medium
162 = artificial planting	Low
230 = Hunting	Unknown
490 = Other urbanisation industrial and similar activities	Unknown
590 = Other forms of transportation and communication	Unknown

Impacts on wetland

Impact type	Intensity
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Habitat types

Habitat types	Coverage (%)
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Wetland types (Ramsar)

Wetland type	Coverage (%)
2 -- Ponds; includes farm ponds, stock ponds, small tanks; (generally below 8 ha)	

Vegetation

Vegetation type	Coverage (%)
Shrubby / Arborescent	< 5

Submerged

< 5

Flora

Species	Dominance	Reference
Nerium oleander		M. Michailiadis 24.05.2011 M. Michailiadis 24.05.2011

Fauna

Mammals	Presence in wetland	Reference	
Birds	Number	Nesting status	Reference
Reptiles	Presence in wetland	Reference	
Amphibians	Presence in wetland	Reference	
Fishes	Presence in wetland	Reference	
Invertebrates	Presence in wetland	Reference	

Reference

Catsadorakis, G., and K. Paragamian. 2007. Inventory of the Aegean islands wetlands: Identity, ecological status and threats. World Wide Fund for Nature - WWF Greece, Athens. 392pp. (In Greek.)





SAM007 - Δεξαμενή Νεροτρουβιάς / Nerotrouvias reservoir



Google

Ν. ΣΑΜΟΣ / SAMOS



Δορυφορική εικόνα: Google Earth / WGS84 - Satellite image: Google Earth / WGS84

0 12,5 25 50 75 m

 Όρια υγρότοπου
Site boundaries

Νησιωτικοί υγρότοποι της Ελλάδας - Island wetlands of Greece