

Information Sheet on Ramsar Wetlands

As approved by Rec.4.7. of the Conference of the Contracting Parties, Montreux, Switzerland/July 1990

NOTE: please read the accompanying guidelines before attempting to complete this form. An example of a completed data sheet is also included.

Completed sheets should be returned to: T.A. Jones, Ramsar Database, IWRB, Slimbridge, Gloucester GL2 7BX, England

1. Country: Hungary 2. Date: 17.06.1992 3. Ref.: (office use only) 3HU010

4. Name and Address of compiler

Attila CSABA

Association for Protection of Environment H-2800 Tata

5. Name of wetland: TATA OLD-LAKE -seasonal designation

6. Date of Ramsar designation: 17.March 1989

7. Geographical coordinates: 47° 39', N, 18° 18', E

8. General location: (e.g. administrative region and nearest large town)

County of Komárom-Esztergom, town of Tata

9. Area: (in hectares) 269

10. Wetland type: (see attached classification, also approved by Montreaux Rec.C.4,7) O

11. Altitude: (average and/or maximum and minimum) 130 m above Baltic Sea level

12. Overview:(general summary, in two or three sentences, of the wetlands principal characteristics)

In the centre of Tata town an artificial fresh water pond. Huge masses of *Anser fabalis* are wintering here. 12-13 % of the wintering population in Europe can be found here.

13. Physical features: (e.g.geology;geomorphology;origins-natural or artificial;hydrology;soil type;water quality;water dept; water perma nence; fluctuations in water level;tidal variations;catchment area;down stream area;climate)

Artificial pond on limestone basis. The waterdepth is 150 cm. From November till April water can be found only in the drainage canal or in so called "fishbed".

14. Ecological features: (main habitats and vegetation types)

This artificial lake-system was established by the regulation of former swampy region. The lake since 20 years has been eutrophic.

15. Land tenure/ownership of:

(a) site

state owned, owned by local government

(b) surrounding area

state owned, owned by forestry

16. Conservation measures taken: (national category and legal status of protected areas - including any boundary changes which have been made; management practices; whether an officially approved plan exists and whether it has been implemented)

Protected area of local importance.

17. Conservation measures proposed but not yet implemented: (e.g. management plan in preparation; officially proposed as a protected area etc.)

- improving the quality of water**- regulation of hunting****- to be of national importance****18. Current land use: principal human activities in:**

(a) site

unused area, partly used for fish-breeding

(b) surroundings/catchment

human settlements, forests

19. Disturbances/threats, including changes in land use and major development projects: (factors which may have a negative impact on the ecological character of the wetland)

(a) at the site

fishing activity**- using the lake as storage lake is inadequate**

(b) in the surroundings/catchment

-the eutrophication is a regional problem**- the supply water coming from Åltal-streamlet is polluted**

20. Hydrological and physical values: (groundwater recharge, flood control, sediment trapping, shoreline stabilisation etc.)

The lake has some role in groundwater recharge.

21. Social and cultural values: (e.g. fisheries production, forestry, religious importance, archaeological site etc.)

The history of the lake has close connections with the history of Tata town. Fish-production can be mentioned.

22. Noteworthy fauna: (e.g. unique, rare, endangered, abundant or biogeographically important species; include count data etc.)

Anser anser-Greylag Goose, Anser albifrons-White-fronted Goose, Anser erythropus-Lesser White-fronted Goose, Anser fabalis-Bean Goose, Anser brachyrhynchus-Pink Footed Goose, Anser indicus-Bar-headed Goose, Branta bernicla-Brent Goose, Branta leucopsis-Barnacle Goose, Branta ruficollis-Red-necked Goose

23. Noteworthy flora: (e.g. unique, rare, endangered, or biogeographically important species/communities etc.)

In the surrounding forests:

Polistichum aculeatum, Dryopteris carthusiana, Dryopteris assimilis

24. Current scientific research and facilities: (e.g. details of current projects; existence of field station etc.)

An Environmental Impact Assessment concerning eutrophication of Old-Lake TATA is under preparation.

25. Current conservation education: (e.g. visitors centre, hides, information booklet, facilities for school visits etc.)

The area is freely accessible all over the year. There are a lot of information booklets.

26. Current recreation and tourism: (state if wetland used for recreation/tourism; indicate type and frequency/intensity)

The lake can be used for watersports

27. Management authority: (name and address of body responsible for managing the wetland)

Budapest Nature Conservation Directorate

H-1121 Budapest, Költő u. 21.

28. Jurisdiction: (territorial e.g. state/region and functional e.g. Dept of Agriculture/Dept of Environment etc.)

See point 27.

The directorate is the first instant authority of Ministry for Environment And Regional Policy

29. Bibliographical references: (scientific/technical only)

See point 27.

30. Reasons for inclusion: (state which Ramsar criteria - as adopted by Rec.C.4.15 of the Montreux Conference - are applicable)

3 /b/

31. Map of site (please enclose the most detailed and up-to-date map available - preferably at least 1:25,000 or 1:50,000)

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