

Completing the biodiversity knowledge level by implementing the conservation status monitoring system for the species and the habitats of Community interest from Romania and reporting under Article 17 of the Habitats Directive 92/43 / EEC : Assessing the state of conservation-at the national level-of the fish species of Community interest and the determination of their favorable / unfavorable conservation status, according to Article 17 of the Habitats Directive 92/43 / EEC in order to achieve the country report

Monitoring the conservation status of the fish species of Community interest at the national level and the determination of their favorable / unfavorable conservation status is carried out according to Article 17 of the Habitats Directive 92/43 / EEC. The Article stipulates that every six years since the expiry of the period provided for in Article 23, Member States must draw up a report on the application of the provisions taken in the framework of the Directive. This report includes an appropriate assessment of the progress made and, in particular, the NATURA 2000 (network`s) contribution to the achievement of the objectives specified in Article 3. The national report on the conservation status of fish species of Community interest -for which the INCDPM Bucharest is responsible- was made based on both information from the previous reporting phase and data collected from protected natural area management plans, approved and made available by the central environmental protection authority (Ministry of Environment). The data from the previous reporting phase and the approved management plans data were corroborated with the database collected by INCDPM Bucharest during 2011-2019, both for sturgeon species and for other fish species of Community interest, in order to produce a report with a high level of accuracy. Thus, the reporting made by INCDPM Bucharest was done for 35 species of fish of Community interest for which the following parameters were evaluated, according to the requirements of the European Commission:

- National distribution;
- Population status;
- Habitat for the species status;
- Overall conservation status.



- **Partners**

Ministry of Environment – Biodiversity Directorate (MM-DB) – project coordinator.

- **Project Coordinators**

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- **Period**

03.2019 – 03.2022

- **Financed via**

The Large Infrastructure Operational Program (POIM),
Priority Axis 4- Environmental protection through biodiversity conservation
measures, monitoring of air quality and decontamination of historically polluted sites;
Specific Objective 4.1- “Increasing the degree of protection, biodiversity conservation
and the restoration of degraded ecosystems”.

Objectives

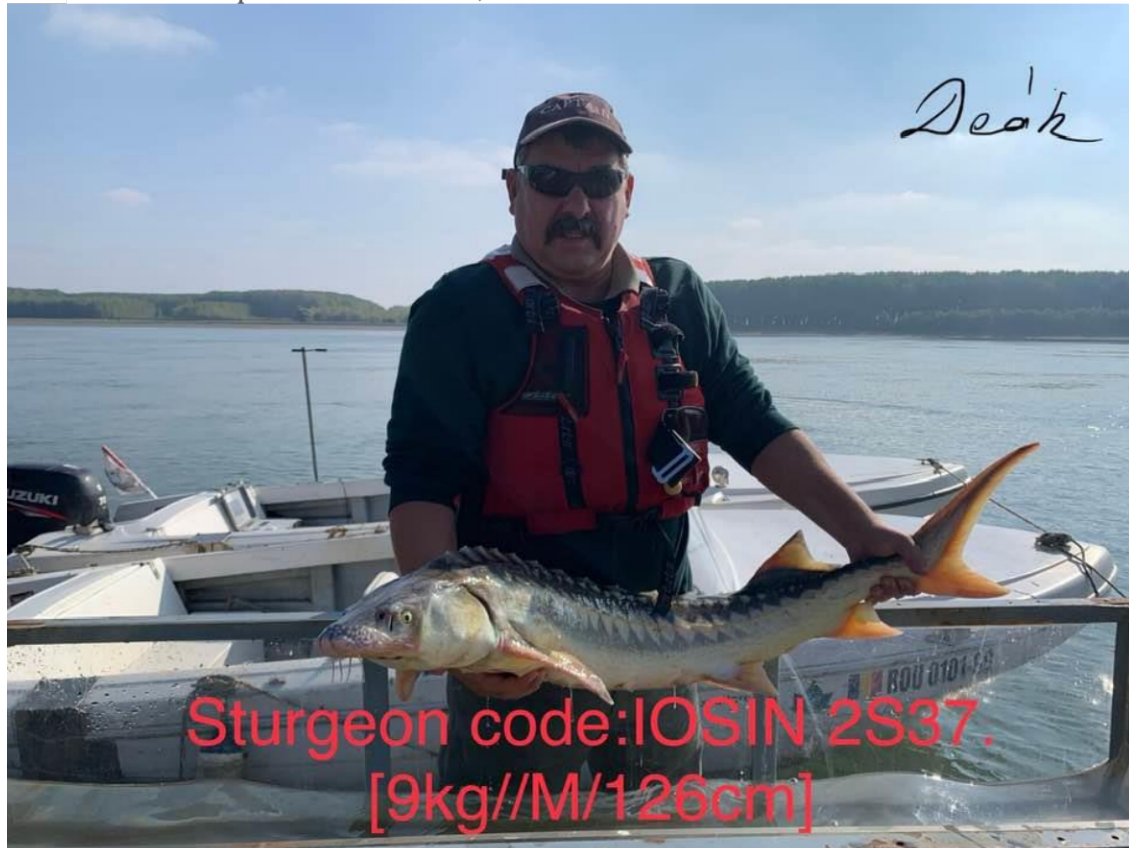
- Updating, completing and improving fish species monitoring methodologies.
- Collecting, analyzing and verifying the previously reported data on the distribution of fish species and the data reported in studies developed under non-reimbursable projects in order to improve the accuracy of future result
- Collecting field data for the development of inventories and maps (including GIS databases) for fish species of Community interest.
- Analyzing, verifying and validating the collected field data in order to assess the conservation status of fish species of Community interest.
- Adding the data to the national monitoring system SIMSHAB and achieving the country report based on the provisions of Article 17 of the Habitats Directive 92/43 / EEC.

Expected Results

- Methodology for the collection, analysis and verification of distribution data of the fish species investigated in the previous reporting phase and in the studies elaborated within the projects with non-reimbursable financing.
- Setting-up a database with the available information on the current conservation status of the fish species of Community interest based on field data.
- 34 distribution maps using GIS for all the fish species of Community interest.
- 34 range maps using GIS for all the fish species of Community interest.
- The National Report of Romania for fish species of Community interest elaborated validated and delivered according to the provisions of Article 17 of the Habitats Directive 92/43 / EEC.

Achieved results

- National report of Romania for fish species of community interest elaborated according to the new reporting format and uploaded to the national monitoring system SIMSHAB, transmitted to the European Commission by address no. 2257/GLG/05.02.2019.
- National report of Romania with the resolution of all the clarifications requested by the European Commission, transmitted on 31.08.2019.





Deak

Sturgeon code IOSIN 2S37.
[9kg//M/126cm]

15.10.2019

Deak



Huso huso Code: IOSIN 2S35
Borcea branch, 95 kg