



Workshop Sustainable Development in Lake Areas:
"Empowering Local Initiatives and Civil Society"
22 - 26 September 2010, Keramefi, Nestos Delta, Greece

Management of the East Macedonia & Thrace National Park Nestos Delta-Vistonis-Ismaris

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Fisheries Research Institute
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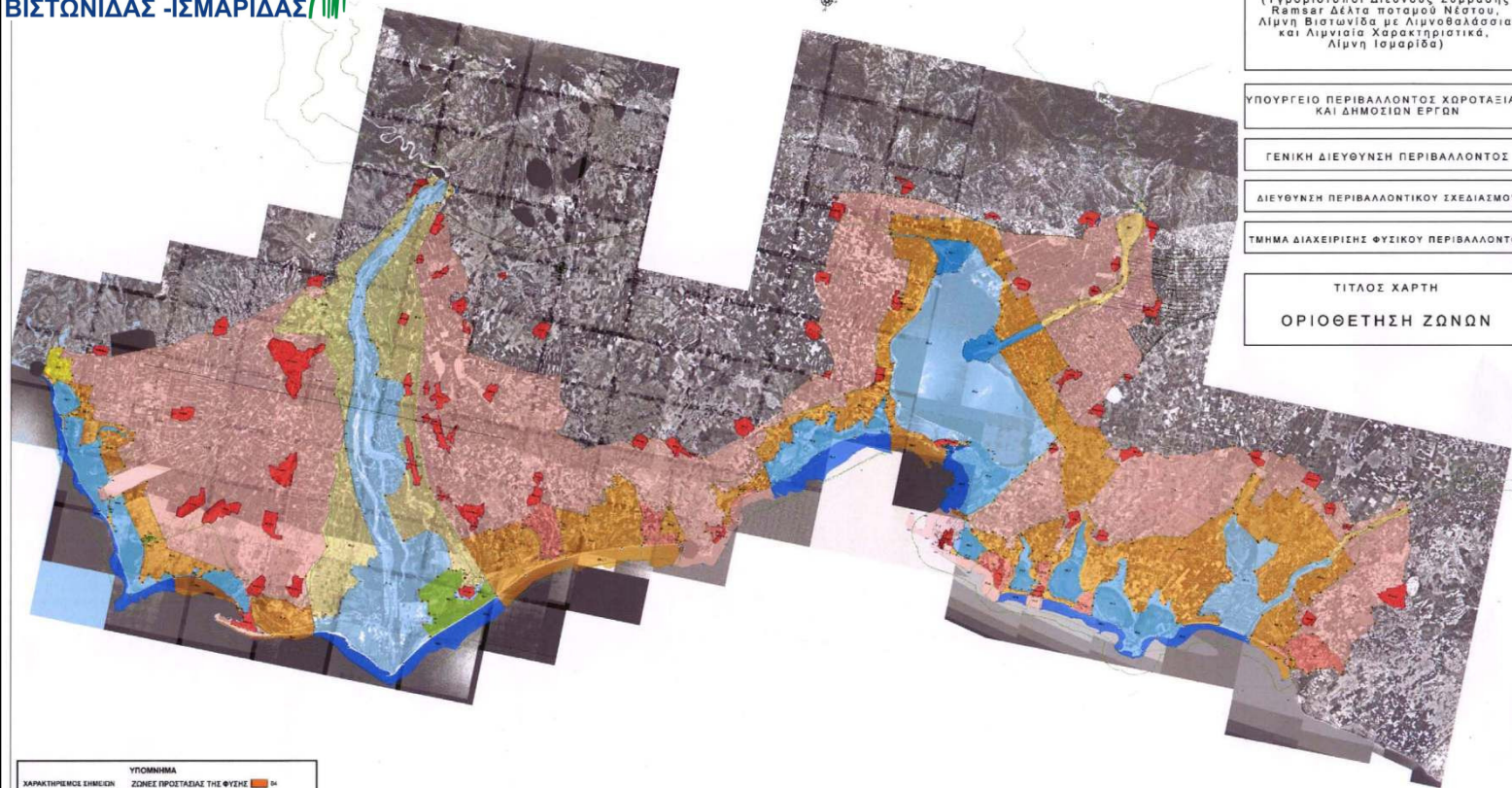
EAST MACEDONIA & THRACE NATIONAL PARK

The National Park includes the protected areas of Nestos Delta, Lake Vistonis, Lake Ismaris, which are Ramsar sites. The total area covered is **727 km²**; it is the largest wetland area in Greece including 3 water basins and estuarine areas and more than 22 lagoons.

The Management Body is a non profit organization established on April 2003, through a common decision by the Ministries of Environment, Agriculture and Development, in order to manage the National Park Protected Area.

Main goals of the M.B.:

- Natural resources and biodiversity conservation.
- Restoration and conservation of ecological balance.
- Public awareness on the ecological values of the park.
- Environmental education and the development of ecotourism.
- Social, economic and cultural development.



ΕΘΝΙΚΟ ΠΑΡΚΟ
 ΑΝΑΤΟΛΙΚΗΣ ΜΑΚΕΔΟΝΙΑΣ
 ΚΑΙ ΘΡΑΚΗΣ

(Υγροβιότοποι Διεθνούς Σύμβασης
 Ramsar Δέλτα ποταμού Νέστου,
 Λίμνη Βιστωνίδα με λιμνοθαλάσσια
 και Λίμνη Ισμαρίδα)

ΥΠΟΥΡΓΕΙΟ ΠΕΡΙΒΑΛΛΟΝΤΟΣ ΧΩΡΟΤΑΞΙΑΣ
 ΚΑΙ ΔΗΜΟΣΙΩΝ ΕΡΓΩΝ

ΓΕΝΙΚΗ ΔΙΕΥΘΥΝΣΗ ΠΕΡΙΒΑΛΛΟΝΤΟΣ

ΔΙΕΥΘΥΝΣΗ ΠΕΡΙΒΑΛΛΟΝΤΙΚΟΥ ΣΧΕΔΙΑΣΜΟΥ

ΤΜΗΜΑ ΔΙΑΧΕΙΡΙΣΗΣ ΦΥΣΙΚΟΥ ΠΕΡΙΒΑΛΛΟΝΤΟΣ

ΤΙΤΛΟΣ ΧΑΡΤΗ
 ΟΡΙΟΘΕΤΗΣΗ ΖΩΝΩΝ

ΧΑΡΑΚΤΗΡΙΣΤΙΚΕΣ ΣΗΜΕΙΩΣΕΙΣ	ΥΠΟΜΝΗΜΑ	ΖΩΝΕΣ ΠΡΟΣΤΑΣΙΑΣ ΤΗΣ ΦΥΣΗΣ
● ΑΚΤΟΓΡΑΦΗ	Α1	Δ4
● ΔΙΑΤΗΡΗΣΙΜΟΤΗΤΕΣ	Α2	Δ5
● ΑΣΦΑΛΟΠΟΙΗΜΕΝΕΣ ΑΡΧΕΣ	Α3	Δ6
● ΑΡΧΕΣ	Α4	Δ7
● ΠΕΔΙΑ - ΚΑΝΑΛΙΑ	Α5	Δ8
● ΣΤΑΥΡΟΙΣΜΟΙ/ΕΠΙΣΤΡΟΦΗ	Α6	Δ9
● ΘΑΛΑΣΣΙΟΙ ΚΟΡΦΟΙ	Α7	Δ10
● ΔΙΑΤΗΡΗΣΙΜΟΤΗΤΕΣ	Α8	Δ11
	Α9	Δ12
	Α10	Δ13
	Α11	Δ14
	Α12	Δ15
	Α13	Δ16
	Α14	Δ17
	Α15	Δ18
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	Α93	Δ96
	Α94	Δ97
	Α95	Δ98
	Α96	Δ99
	Α97	Δ100

M.B. establishing goal (N. 2742/99, article 15)

...administration and management of the protected areas ...

Jurisdictions:

- a. *Management and Operation statutes compilation and responsibility (**Management Plans**) for the protected elements...*
- b. ***Monitoring** and **assessment** of the implementation of the normative conditions and constrictions...*

Activities:

1. Protected Area Management Plan:

Will be completed at the end of 2010 (in collaboration with the Prefectural Authority of Drama- Kavala-Xanthi).

2. Scientific Monitoring System

Starting: End 2010

- Monitoring of protected species and habitat types that are required to be monitored by Greece in accordance with the Habitats Directive 92/43/EEC:
 - 5 sea και 18 land habitat types,
 - 1 mammal (*Lutra lutra*),
 - 9 amphibians and reptiles (including *Caretta caretta*),
 - 6 fish species (2 endemic),
 - 3 invertebrates (*Lucanus cervus*, *Ophiogomphus cecilia*, *Lycaena dispar*)
 - 41 bird species.
- Monitoring of the species pointed from the Management Plan

Monitoring Program



DALMATIAN PELICANS IN VISTONIDA



COOTS IN LAGOS LAGOON

Monitoring Program



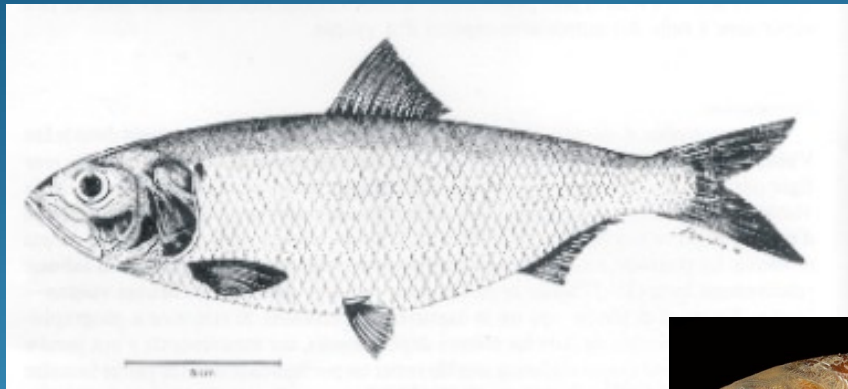
HERONS & FLAMINGOS IN LAGOS LAGOON

Monitoring Program



Alburnus vistoncus
(*Chalcalburnus chalcoides vistoncus*)

Monitoring Program



Alosa vistonica

Jurisdictions:

c. Providing advice...

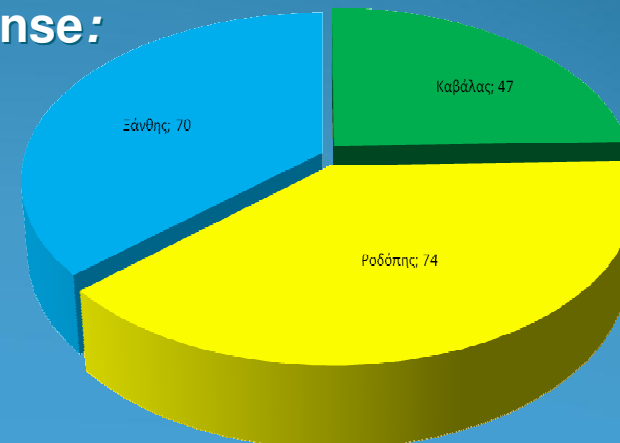
Already in M.B. have been sent from the beginning of the year 53 Environmental Impact Studies for consultation.

The Scientific Committee of the M.B. is also involved in the process

Actions:

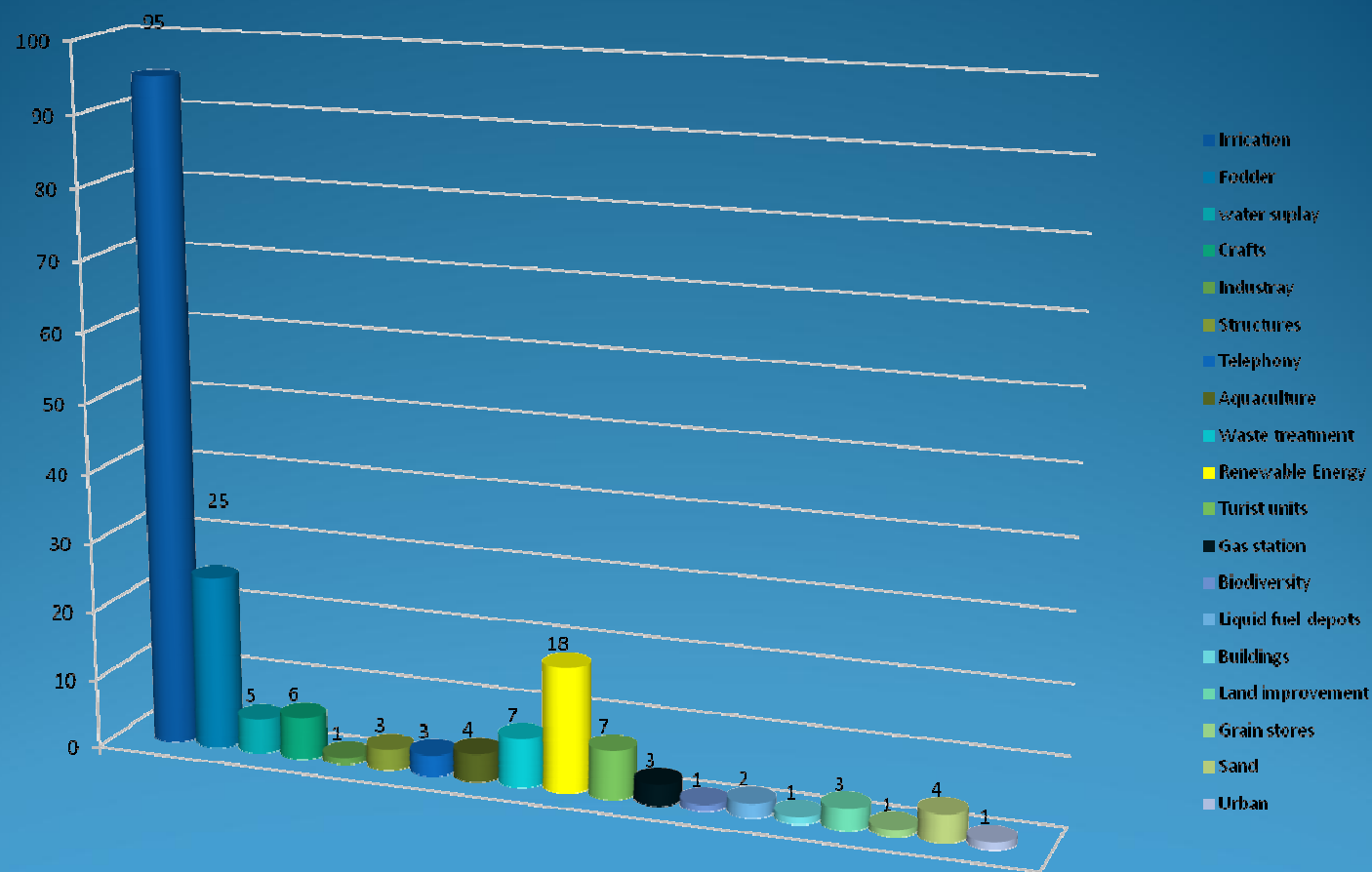
3. The M.B. organizes the coding standards for each major category of consultation response:

- *Photovoltaic plants*
- *Forage plants*
- *Drilling*
- *Various facilities*



Studies submitted / Prefecture

Consultation Advices



Jurisdictions:

d. The assistance of competent administrative and judicial authorities in the enforcement of environmental legislation and environmental and urban conditions

Actions:

4. Participation of the M.B.'s scientific personnel in committees.

5. Patrolling guard program :

- Split into 2 sections: Nestos Delta by staff of the Nestos Delta Information Center and Vistonis – Ismaris by staff of the Vistonis Information Center.
- Cooperation with the Rangers and the Greek Hunters Federation.

SPOT CHECKING



SPOT CHECKING



**Area of uncontrolled waste disposal in villages:
NEA KESSANI and PORTO-LAGOS**

SPOT CHECKING



FIRE IN SOUTH LAKE VISTONIS
3/11/2009.



SPOT CHECKING



Tracking wounded turtle *Caretta caretta*

SPOT CHECKING



**DETECTION OF ILLEGAL HUNTING AND
COLLECTING DEAD BIRDS**



Jurisdictions:

- e. *Preparation of studies, and application of technical or other projects included in the Management Plan... which are necessary for the protection, conservation, restoration and enhancement of the protected object....*

The construction, repair and maintenance of necessary infrastructure and...

The supply of necessary scientific and technical equipment to carry out management functions.

Actions:

- 6. Under preparation studies such as: ecotourism infrastructure, observatory, nature trails, cycle paths,
- 7. Other projects such as a pilot project for household waste water, the construction of an artificial wetland around Vassova lagoon, etc.
- 7. Development of visitors management plan (including a study on thematic signs, etc).

Jurisdictions:

f. To undertake the preparation or implementation of National or European research projects and activities that promote or highlight the purposes of managing the protected objects..

Actions:

9. Submitting proposals for research projects and by promoting cooperation protocols with scientific and other institutions such as:

- Democritus University of Thrace
- National Agricultural Research Foundation (N.AG.RE.F.) - Fisheries Research Institutel (F. R. I.)
- Institutes of the General Secretariat for Research and Technology (GSRT)
- The Greek Biotope - Wetland Center G.B.W.C.
- Greek Ornithological Society G.O.S.
- Hellenic Wildlife Hospital
- Hunting Federation of Macedonia and Thrace

Participation at the Middle Winter Counting for aquatic birds - EOE -2010



Nursing-Collaboration with Hellenic Wildlife Hospital



INFORMATION & PUBLIC AWARENESS ACTIVITIES

Jurisdictions:

g. Information, education and training of the population on issues that are attributed to the functions of the M.B. as well as to the protection of areas of responsibility.

Activities :

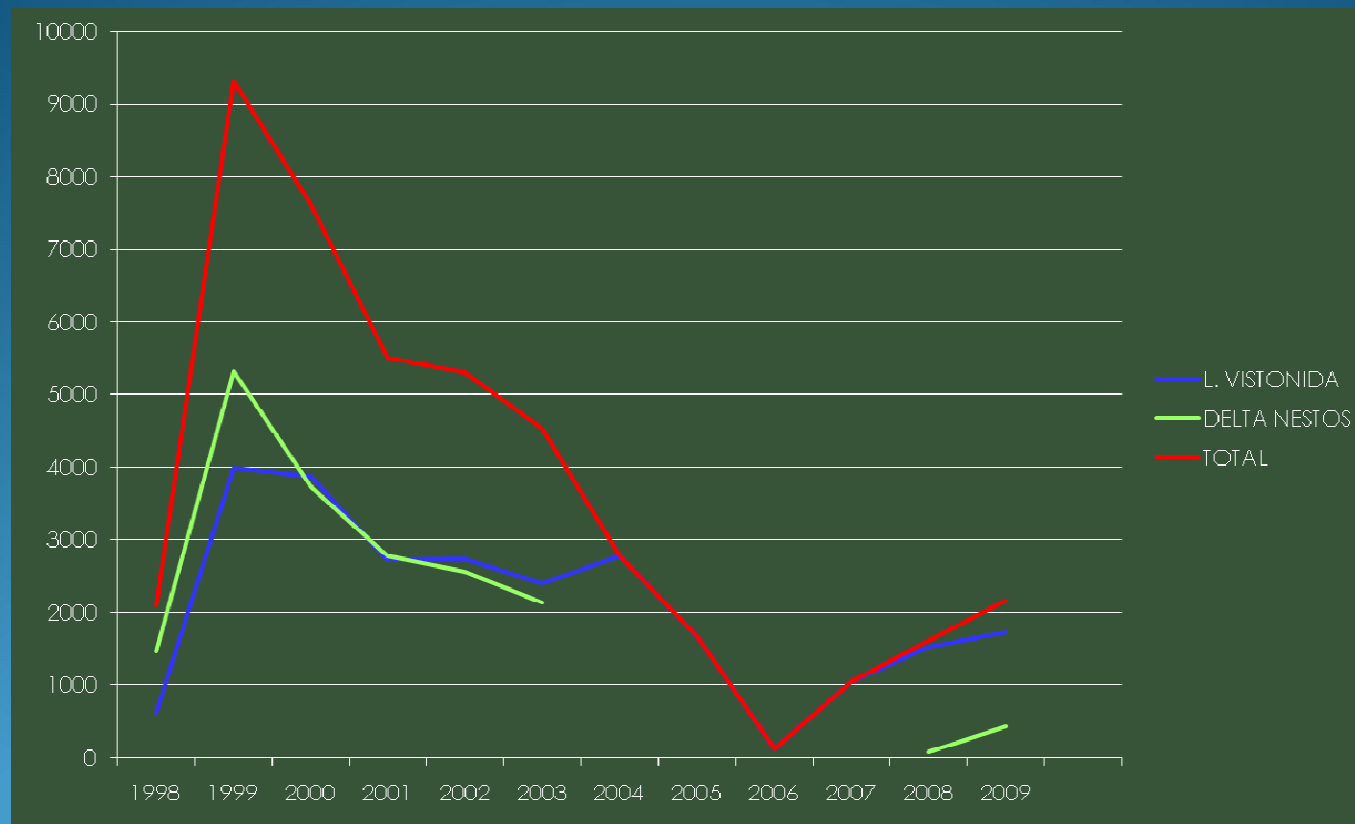
10. Improvement of the exhibitions at the two Information Centers, one in Keramoti for the Nestos Delta and one in Porto Lagos for Lakes Vistonis and Ismaris and their lagoon area.
11. Preparation of information material (maps, leaflets, DVD), and establishing a network of volunteers.
12. Thematic meetings and actions (world wetlands day, Coast day, etc)
13. Direction and thematic signs setting in collaboration with the local authorities.

INFORMATION & PUBLIC AWARENESS ACTIVITIES

43.817 visitors at the two Information Centers from 1998
until 2009



INFORMATION & PUBLIC AWARENESS ACTIVITIES



VISITORS AT THE TWO INFORMATION CENTERS

INFORMATION & PUBLIC AWARENESS ACTIVITIES

14. National Park Website

www.fdnestostonistis.gr or www.epamath.gr

The screenshot shows the website of the National Park of Delta Nestos, Vistonida, and Ikarida. The header features a logo with a bird and the text "Φορέας Διαχείρισης ΔΕΛΤΑ ΝΕΣΤΟΥ ΒΙΣΤΩΝΙΔΑΣ ΙΣΤΑΡΙΔΑΣ". Below the header is a navigation bar with links: "ΑΡΧΗ", "Έντυπα", "Εκδόσεις ΕΠΑΜΘ", "Χρήσιμοι Σύνδεσμοι", and "Επικοινωνία". The main content area displays three large images of the park's wetlands, each with a caption: "Δέλτα Νέστου", "Βιστωνίδα - Λιμνοθάλασσες", and "Ισκαρίδα - Λιμνοθάλασσες". On the left side, there is a sidebar with a table of contents and a list of links. The main text area contains a section titled "ΚΑΛΩΣ ΗΡΘΑΤΕ ΣΤΗΝ ΙΣΤΟΣΕΛΙΔΑ ΤΟΥ ΕΘΝΙΚΟΥ ΠΑΡΚΟΥ ΑΝΑΤΟΛΙΚΗΣ ΜΑΚΕΔΟΝΙΑΣ ΘΡΑΚΗΣ (Ε.Π.Α.Μ.Θ.)". The text describes the park's location, its establishment in 2008, and its significance as a wetland area. It also mentions the park's management by the E.P.A.M.Θ. and its role in protecting the environment and promoting sustainable development. A photograph of a large flock of birds in a wetland is shown on the right side of the text.

Φορέας Διαχείρισης
ΔΕΛΤΑ ΝΕΣΤΟΥ
ΒΙΣΤΩΝΙΔΑΣ
ΙΣΤΑΡΙΔΑΣ

ΑΡΧΗ Έντυπα Εκδόσεις ΕΠΑΜΘ Χρήσιμοι Σύνδεσμοι Επικοινωνία

Δέλτα Νέστου Βιστωνίδα - Λιμνοθάλασσες Ισκαρίδα - Λιμνοθάλασσες

ΑΡΧΗ
Φ. Δ. Εθνικού Πάρκου ΑΜΘ
Εντύπηση
Βάση ΕΠΑΜΘ
Αναζητήστε Παράνομες Ενέργειες
Δελτία Τύπου
Ανακοινώσεις
Χρηρήες/Εθελοντιστές

Φορέας Διαχείρισης Νέστου-Βιστωνίδας-Ισκαρίδας

ΚΑΛΩΣ ΗΡΘΑΤΕ ΣΤΗΝ ΙΣΤΟΣΕΛΙΔΑ ΤΟΥ ΕΘΝΙΚΟΥ ΠΑΡΚΟΥ ΑΝΑΤΟΛΙΚΗΣ ΜΑΚΕΔΟΝΙΑΣ ΘΡΑΚΗΣ (Ε.Π.Α.Μ.Θ.)

Το Εθνικό Πάρκο Ανατολικής Μακεδονίας-Θράκης, ιδρύθηκε το 2008 με την Κ.Υ.Α 46549/Φ.Ε.Κ. 497/Δ/17-10-2008 και περιλαμβάνει τις περιοχές των υγροτόπων Δ. Νέστου, Λ. Βιστωνίδας, Λ. Ισκαρίδας και της ευρύτερης περιοχής τους με χερσαία και υδάτινη συνολική έκταση 726.775,03 στρέμματα.

Το υγροτομικό σύμπλεγμα του Εθνικού Πάρκου είναι ένα από τα σημαντικότερα της Ελλάδας, λόγω της μεγάλης έκτασής του και της μεγάλης βιολογικής, αισθητικής, επιστημονικής, γεωμορφολογικής και παιδαγωγικής του αξίας. Σκοπός του Εθνικού Πάρκου είναι η αποτελεσματική προστασία των οικοτόπων και των σπάνιων ειδών κλωρίδας και πανίδας που ενδημούν και αναπαράγονται στην περιοχή.

Ο Φορέας Διαχείρισης Δέλτα Νέστου Βιστωνίδας-Ισκαρίδας (Φ.Δ.) είναι Νομικό Πρόσωπο Ιδιωτικού Δικαίου, μη κερδοσκοπικού χαρακτήρα και συστάθηκε τον Απρίλιο του 2003, με ΚΥΑ των Υπουργείων ΠΕΧΩΔΕ, Γεωργίας και Ανάπτυξης, ως θεσμοθετημένο όργανο διαχείρισης του Εθνικού Πάρκου Ανατολικής Μακεδονίας και Θράκης.

Οι κύριοι σκοποί του Φ.Δ. είναι:

Φωτεινότερα στη λιμνοθάλασσα Πετρελά

ECOTOURISM & VISITORS MANAGEMENT

Jurisdictions:

h. Promoting, organizing, supporting and implementing of ecotouristic programs, provide licenses for guided tours, and licenses of scientific research and technical testing and analysis within the limits of the National Park...

Providing Quality Label and Collaboration Certification to companies operating within the protected area....

Actions:

15. Guided tours and information actions in order to increase M.B.'s income in the form of donations aiming the ecotouristic development of the protected area.
16. Provide guided tour licenses, in the framework of the Common Ministries Decision 44549, and Quality Label certification to companies operating within the Nation Park.

ECOTOURISM & VISITORS MANAGEMENT



ECOTOURISM & VISITORS MANAGEMENT





THANK YOU!!