

ENVIRONMENTAL IMPACT INVENTORY OF GREEK WETLANDS

THE GOULANDRIS NATURAL HISTORY MUSEUM
GREEK BIOTOPE/WETLAND CENTRE (EKBY)

LEGEND

- National boundaries
- Highways
- Major roads
- Railways
- Rivers
- Lakes

The major categories of environmental impacts which cause change of the ecological character of wetlands were defined through disturbances and threats data, wherever available, taken from the Greek Wetlands Inventory (GRIN). Symbols present the combined effect of pollution (different shape) and other impacts (different color) and indicate the statistically dominant anthropogenic environmental impact. (i.e. : change of ecological character due to Agricultural pollution and loss of wetland area.

Change of ecological character due to:

- | | |
|------------------------------|--|
| Pollution | Other impacts |
| No pollution | No other impact |
| Urban & Industrial pollution | Change in water regime (diversion,dams, irrigation) |
| Agricultural pollution | Depletion of natural resources (sand extraction, overpumping, drainage, over-hunting/fishing/cutting) |
| | Loss of wetland area (agricultural expansion, road construction, housing, livestock/industrial/tourist facilities) |

Names of Wetlands

DELTA		
03 1 Evros or Aisios	06 76 Achladeri	05 151 Koukounaries
02 2 Nestos	06 77 Keramio	04 152 Vathy
02 3 Axios	06 78 Ojri Laros	04 153 Pogonitsa
02 4 Aliakmonas	06 79 Evriaki	04 154 Mazoma
05 5 Pinos	06 80 Kontari	04 155 Katalourko
04 6 Kalamas	06 81 Lagadas	04 156 Vonitsa
04 7 Louros	06 82 Limnos & Parpanta	04 157 Steno Lefkadas
04 8 Arachthos	09 83 Mesokampos	04 158 Varvara
04 9 Giyfiada	09 84 Giyfiada	04 159 Antinoiti
04 10 Acheloos	08 85 Vitail Bay	04 160 Chalkiopolou
05 11 Sperchios	08 86 Achia Bay	04 161 Korission
08 12 Evrotas	08 87 Panomos Tinou	04 162 Alyki Lefkimis
	08 88 Kolympithra Tinou	04 163 Alyki Alexandrou
	09 89 Porto Tinos	04 164 Vlychos
	09 90 Agios Fokas	04 165 Kouvasos
	09 91 Kolympithres Parou	07 166 Keriu
	09 92 Agia Kioura	04 167 Atoliko
	09 93 Paladi	04 168 Mesolongi
	010 94 Georgiopolli	04 169 Kleisova
	010 95 Sises	04 170 Rouga
	011 96 Vai	07 171 Kolychii
		04 172 Araxos
		05 173 Aigio
		05 174 Souvala
		05 175 Vromolimni
		05 176 Atalanti
		05 177 Livari
		08 178 Anatolika Drepanou
		08 179 Kapari Bay
		08 180 Thessmia
		08 181 Moustos
		08 182 Strongyli
		07 183 Gialova
		08 184 Valario
		06 185 Alyki Limnou
		06 186 Alyki Kallitis
		06 187 Alyki Polyxichtou
		06 188 Parakolia
		06 189 Meson
		09 190 Alyki Piliis Amμου
		09 191 Panormos Mykonou
		09 192 Santa Maria
		09 193 Alyki Lygakiou
		010 194 Alyki Elountas
		010 195 Xirokampos Zirou
		SPRINGS
		02 196 Agia Varvara
		02 197 Aravissos
		05 198 Agia Paraskevi
		05 199 Marones
		05 200 Krya Livadia
		05 201 Chariton
		011 202 Almyros (or Voukia Marsh)
		RESERVOIRS
		02 203 Kerkini
		01 204 Agias
		05 205 Slopas
		01 206 Vevi
		01 207 Polyfytiu
		04 208 Tarpou
		05 209 Mati Tyrnavou
		05 210 Former Lake Karla
		04 211 Stratos
		07 212 Pinos
		04 213 Kremaston
		05 214 Aliveri Mine
		07 215 Ladonas
		05 216 Marathonas
		06 217 Kantia
		010 218 Agia
		011 219 Almyros
		LAGOONS
		03 141 Rodopi
		03 142 Porto Lagos
		02 143 Epanomi
		02 144 Alyki Angelochoriou
		02 145 Kitros
		02 146 Vourvourou
		05 147 Koufos
		05 148 Bourmpalithra
		05 149 Vromolimnos
		05 150 Agios Georgios

- The outline map of Greece, the roads, the railway network, the rivers and the lakes, are taken from the digitized base map of the Army Geographical Service, scale of 1:1000000 (Projection System EGSA 87).
- This map is based on data provided by the EKBY project 'Inventory of Greek Wetlands as Natural Resources' and depicts the statistically dominant anthropogenic environmental impacts on the Greek Wetlands.
- Plotting and processing of the map was performed by EKBY in cooperation with the Laboratory of Forest Management & Remote Sensing, Dpt. of Forestry and Natural Environment, Aristotelian University, Thessaloniki.
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