

Restoration of Gradina floodplain forest, Bulgaria

Society “Ecoforum – For the Nature”



BULGARIAN
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Bulgarian Biodiversity Foundation

Our experience in wetlands management

- 7 Management plans of protected areas, which include wetlands
- 3 of these MPs are about Ramsar sites
- Restoration actions on Shablensko ezero, Durankulashko ezero, Atanasovsko ezero

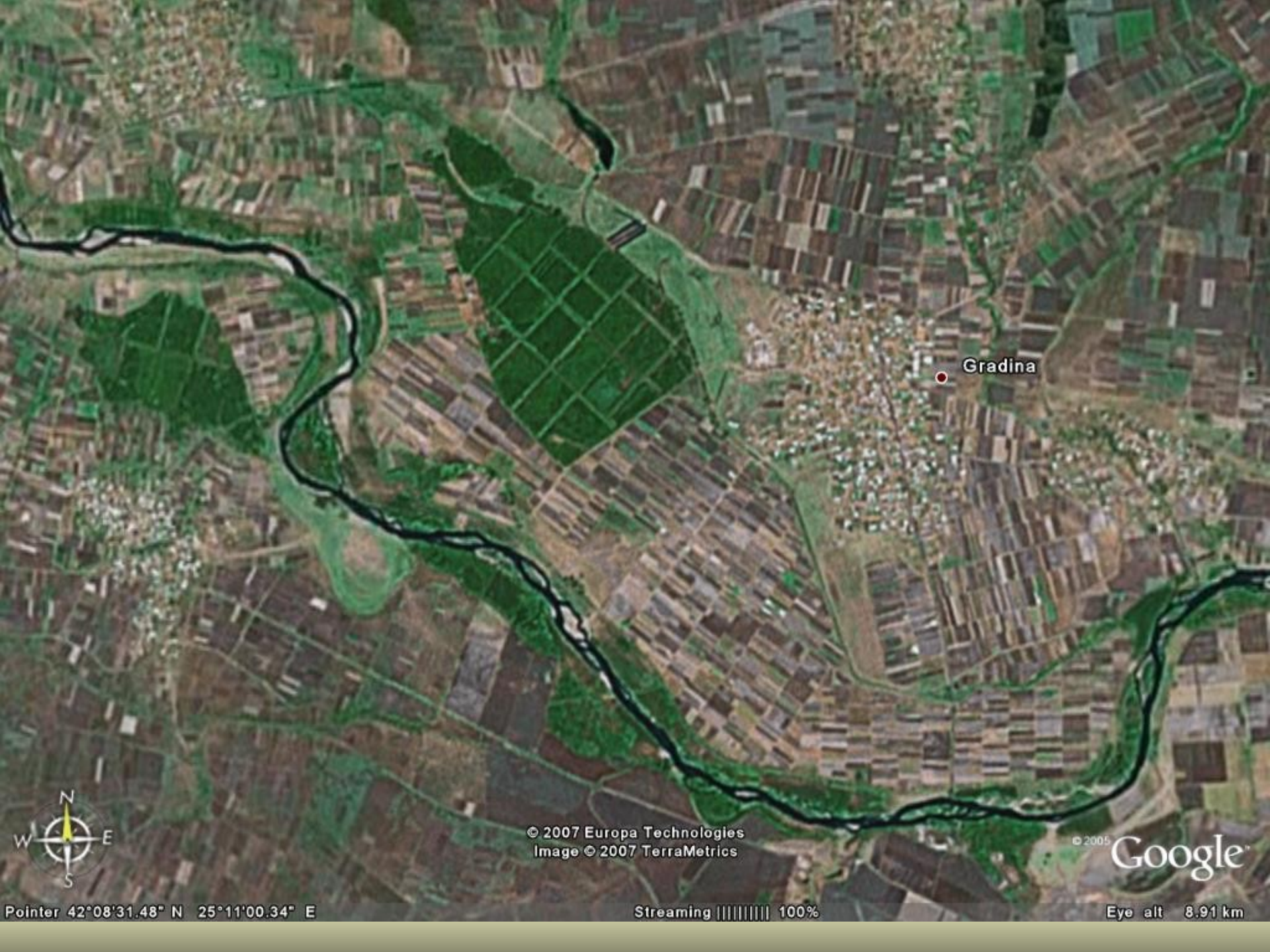


Restoration of Gradina floodplain forest

Facts about Gradina forest

- Located in the former floodplain of Maritza river, after Plovdiv, Bulgaria
- Area: 1000 ha of which 439.8 ha forest
- Adjacent areas: agriculture, poplar forest plantations, riparian meadows, urban areas
- Private/municipal land
- Hunting site with game breeding station





Gradina



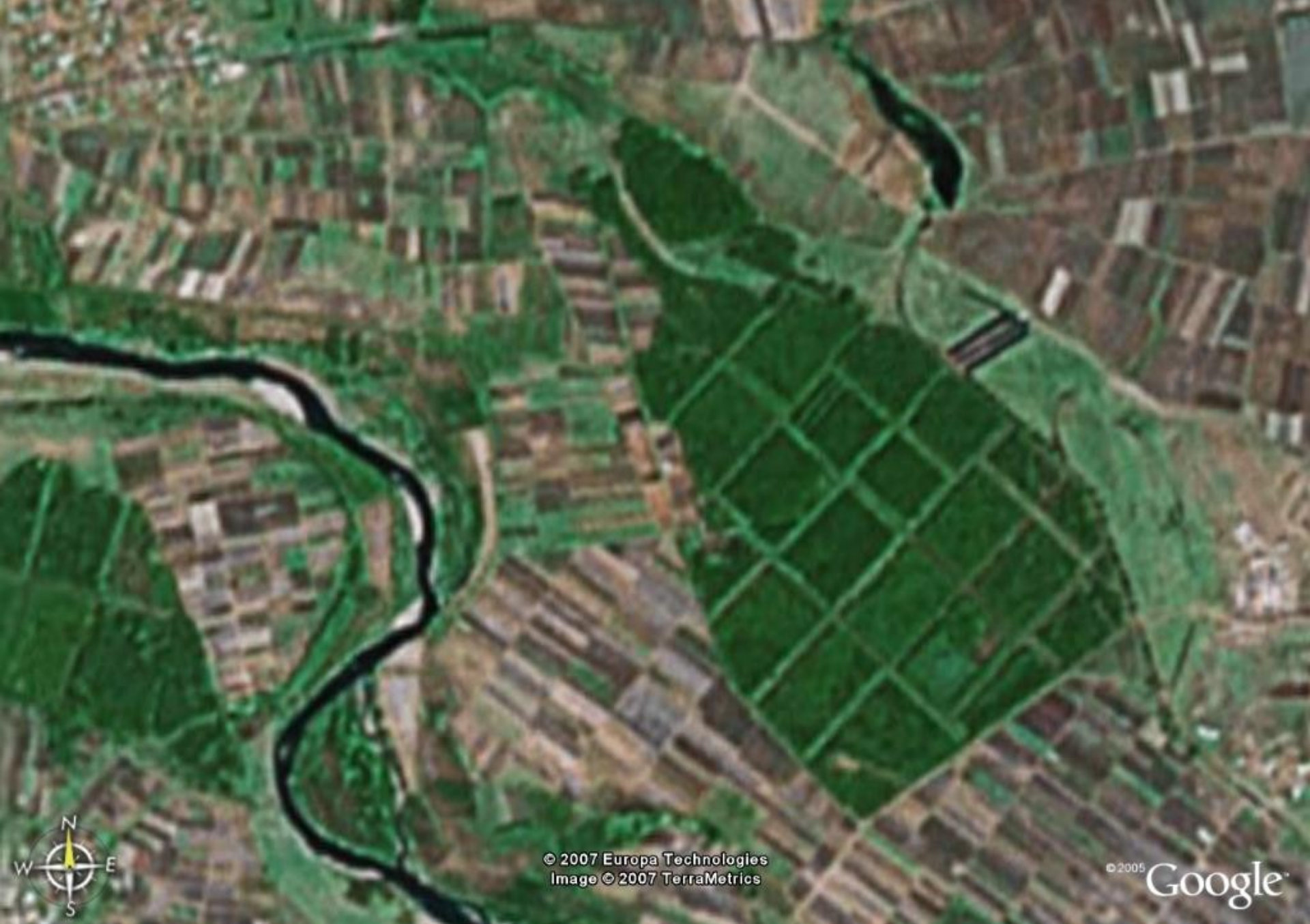
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Pointer 42°08'31.48" N 25°11'00.34" E

Streaming ||||| 100%

Eye alt 8.91 km



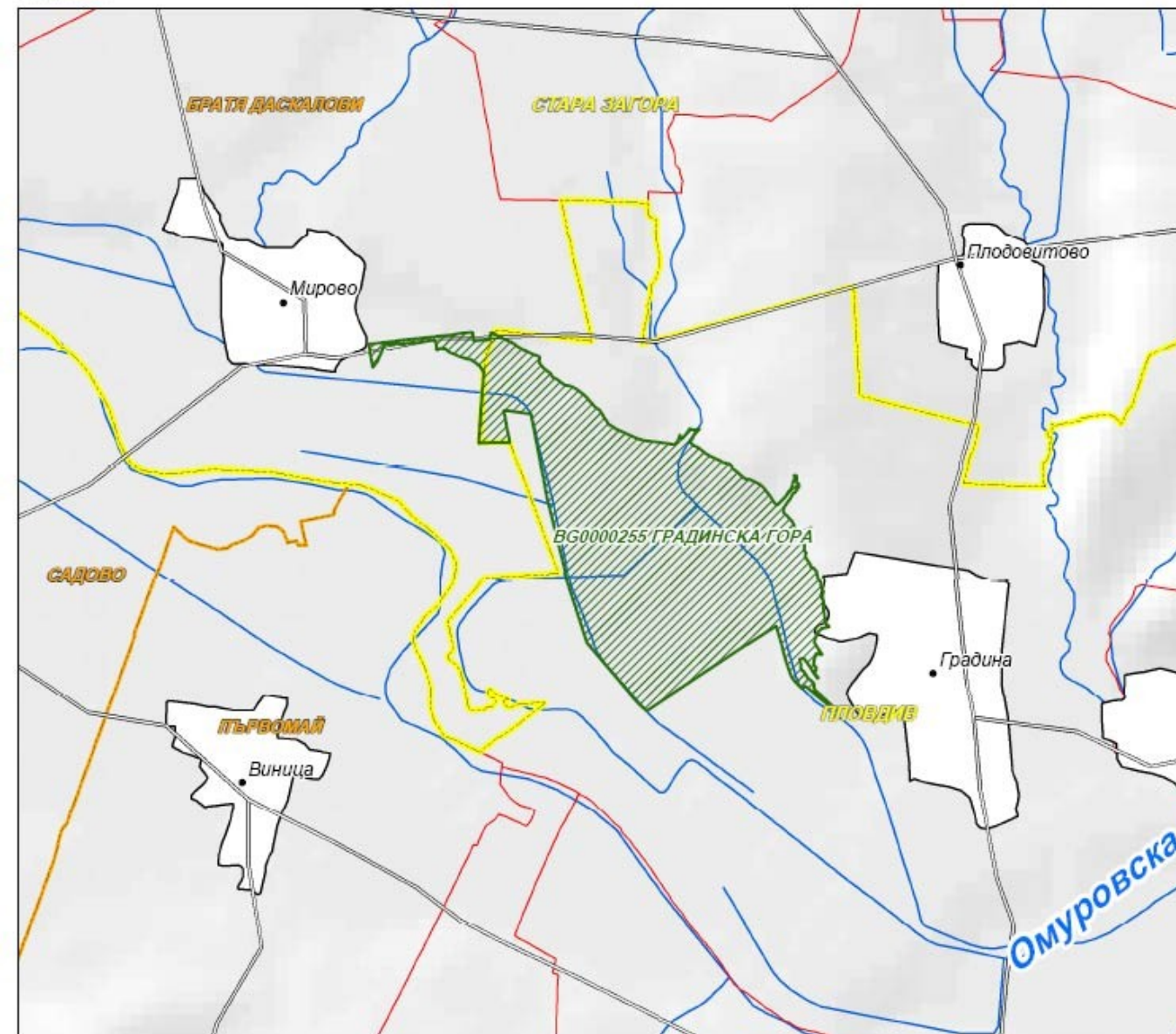
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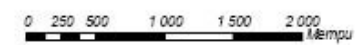
Pointer 42°09'14.35" N 25°10'01.46" E

Streaming ||||| 100%

Eye alt 4.47 km



Наименование:	Градинска гора
Код:	BG0000255
Площ:	4 397,840 дка
Съгласно:	Директива 92/43/ЕЕС (За хабитатите)
Дата на изготвяне:	11 / 2006 г.





Benefits from the wetland

- Summer snowflake population – indicator for seasonal flooding
- Hunting site and pheasant breeding station
- Nutrient trap (?)
- Flood retention (?)











Objective:

- Demonstration and enhancement of the socio-economic value of the floodplain forest by restoration of the flooding regime

Proposed solution

- Restoration of the water regime by controlled seasonal flooding;
- Improvement of the wetland management by designation of protected site/ Natura 2000 site;
- Demonstrating benefits for the local people by sustainable use of Summer snowflake population;
Training and awareness raising
- Restoration of the ecological corridors, connecting the site with adjacent forest sites
- Integration into the River basin management plan





The background of the slide features a repeating pattern of stylized, overlapping leaves in various shades of yellow and orange, creating a textured, organic feel.

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