

WETLAND RESTORATION IN
THE DANUBE DELTA –
ROMANIA
OPPORTUNITIES AND CONSTRAINS

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SCALE

DANUBE DELTA BIOSPHERE RESERVE

580,000 HA

OPPORTUNITIES 1

- *97,000 HA OF WETLANDS BECAME „POLDERS”:*
 - *AGRICULTURE*
 - *FISH CULTURE*
 - *FORESTRY*
- *RIO CONVENTION – art. 8 – ECOLOGICAL RESTORATION*
- *PRE-ACCESSION PROCESS:* - *% PROTECTED AREAS*
 - *HA OF ARABLE LAND*

OPPORTUNITIES 2

1991

- *62,000 HA OF POLDERS WERE „DEDICATED” FOR ECOLOGICAL RESTORATION IN 10 YEARS*

RESULTS 1 (15 YEARS)

15,025 HA

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- RESTORED – 1994 - 2,100 HA (BABINA POLDER)**
 - 1996 – 1,580 HA (CERNOVCA POLDER)**
 - 2000 – 3,600 HA (POPINA POLDER)**
 - 2003 – 2115 HA (FORTUNA POLDER)**
 - UNDER RESTORATION – 5,360 HA**

RESULTS 2

1991 - 65% DESIGNED TO BE RESTORED

2004 – LESS THAN 10% RESTORED

Q: 1. WHY?

2. WHAT ABOUT THE OTHERS?

CONSTRAINS 1 - ADMINISTRATIVE

- **LAND „OWNERSHIP” (TOO MANY ADMINISTRATORS**
- **LEGAL FRAMEWORK**
- **LACK OF MONEY**
- **LACK OF COORDINATION (NATIONAL LEVEL)**
- **LACK OF VISION**
- **LACK OF CO-OPERATION**

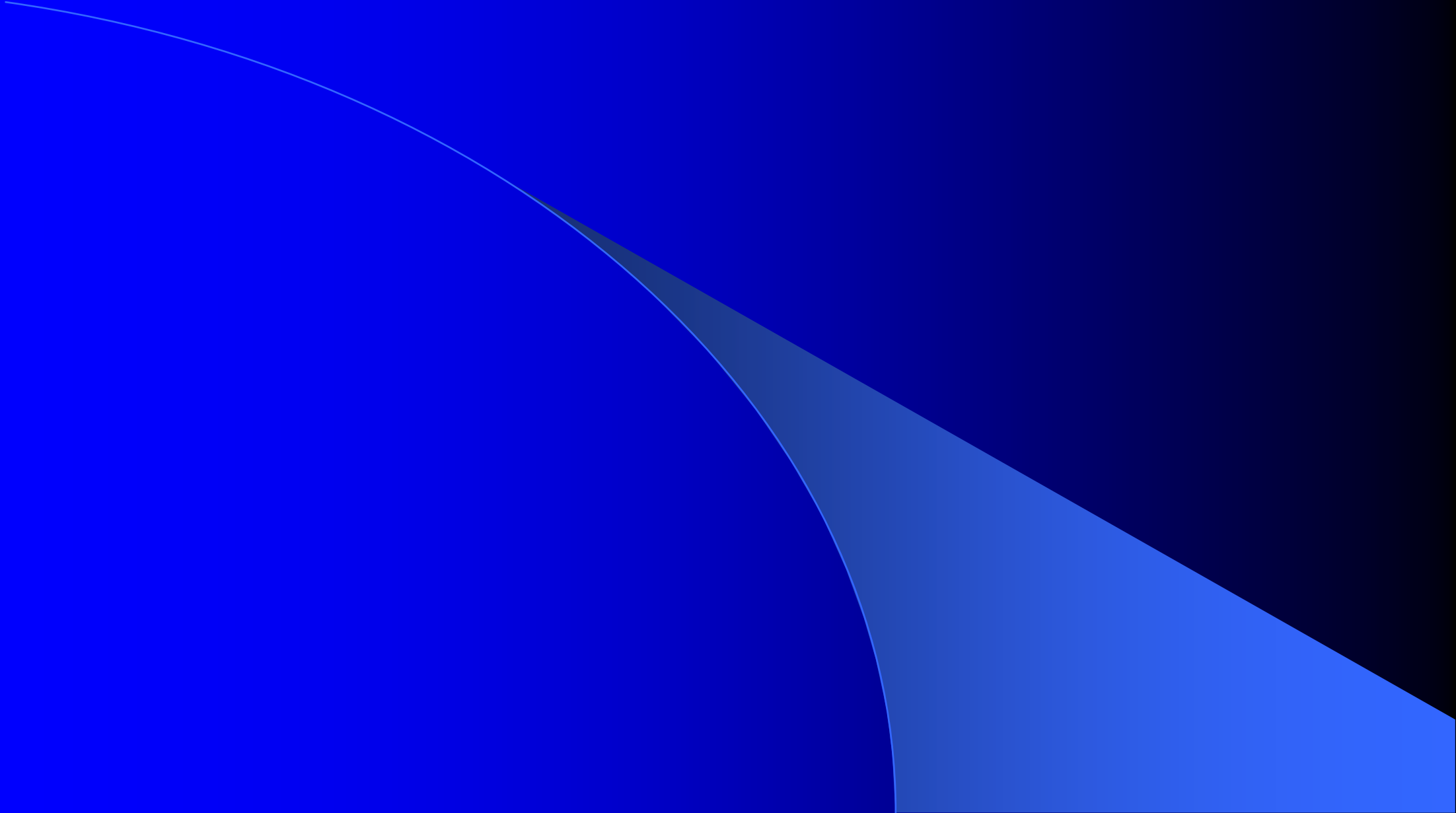
CONSTRAINS 2 - RESEARCH

- **RESTORED AREAS NOT SELF SUSTAINING**
- **LACK OF KNOWLEDGE + DIFFICULT FIELD SITUATION**
- **LIMITED INFLUENCE IN DECISION MAKING PROCESS**
- **LACK OF MONEY**
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- **LACK OF ENTHUSIASM**

CONSTRAINS 3 – FIELD SITUATION 1



CONSTRAINS 4 – FIELD SITUATION 2



MESSAGE (RESEARCH PoW)

IN WETLAND RESTORATION WATER MANAGEMENT = KEY FACTOR

- 1. INTERDISCIPLINARY TEAM – IDEAS POOL*
- 2. RESEARCH – GOALS*
- 3. HYDROLOGIST – TECHNICAL SOLUTION*
- 4. SPECIALIZED COMPANIES – CIVIL WORKS*
- 5. RESEARCH – MONITORING + PROPOSALS*
- 6. HYDROLOGISTS - ADJUSTMENTS*

CONSTRAINS FOR SUGGESTED SOLUTION

LOBBY & PRESSURE – POLITICAL DECISION &

COMITMENT – LEGAL FRAMEWORK – STRATEGY –

AVAILABLE FUNDS – WETLAND RESTORATION

THANK YOU

FOR LISTENING THE 5 MINUTES (...OR SO)

SHARPLY...