

GREEN2SUSTAIN

Environmental Services

Successes of GREEN2SUSTAIN



Over 400 environmental studies & research projects in 12 years



Skorpios: The first ΕΣΧΑΣΕ on a privately owned island in Greece



Active in 7 countries: Greece, Turkey, Malta, Cyprus, Ireland, Belgium, Germany



Studies in over 30 Natura areas (more than 3,000 km²)



RRF (Recovery and Resilience Facility): Over 70 investment projects, with a total budget exceeding €3.5 billion



Olympus: The first candidate cultural and natural heritage UNESCO site in Greece



Regulatory framework for licensing the manufacturing industry (classification of activities, nuisance levels, and issuance of Standard Environmental Commitments)

01 Know-how

02 Services

01

Know-how

Know-how

Environment

- Policy & Strategy
- Studies & Permits
- Due Diligence
- Biodiversity Management
- Wastewater & Water Management
- Climate Resilience



Sustainability

- ESG & Sustainability Strategy
- EU Taxonomy & CSRD Reports
- Carbon Footprint Reduction
- Circular Economy & Waste Utilization
- Carbon Footprint



Compliance & Development

- Regulatory Compliance
- Inspections & Supervision
- Research & Development
- Preparation & Implementation of Standards
- Feasibility Studies



Energy

- Mechanical Equipment
- Energy Efficiency Studies
- Super Deductions ΥΠΕΝ
- Decarbonization Plans
- Hydrogen
- Cost-Benefit Analyses



Know-how

Transport

- Ports & Marinas
- Road infrastructure



Urban Planning

- Siting of strategic investments
- ΕΣΧΑΣΕ, ΕΣΧΑΔΑ, public properties
- Special Spatial Plans
- Business parks



Tourism

- Main hotel accommodations
- Mixed & integrated tourist accommodations
- Special tourism infrastructure
- Diving parks
- Condo hotels



Industry – Manufacturing

- Pharmaceutical industry
- Paper industry
- Food & beverages
- Metallurgy
- Supporting infrastructure



Know-how

Storage – Distribution

- Hazardous materials warehouses
- Storage – distribution centers
- Food – pharmaceuticals – chemicals



Renewable Energy Sources

- Wind – photovoltaic (solar)
- Hydroelectric – hybrid systems
- Battery stations
- Transmission lines



Environmental Infrastructure

- recycling AHHE
- ΚΔΑΥ & ΣΜΑ
- Hazardous materials warehouses
- Desalination plants
- Drilling (boreholes)
- Wastewater management
- Specialized infrastructure



Supporting Facilities / Activities

- Port facilities
- Desalination – water treatment
- Monitoring networks
- Road connections
- Stream/channel regulation

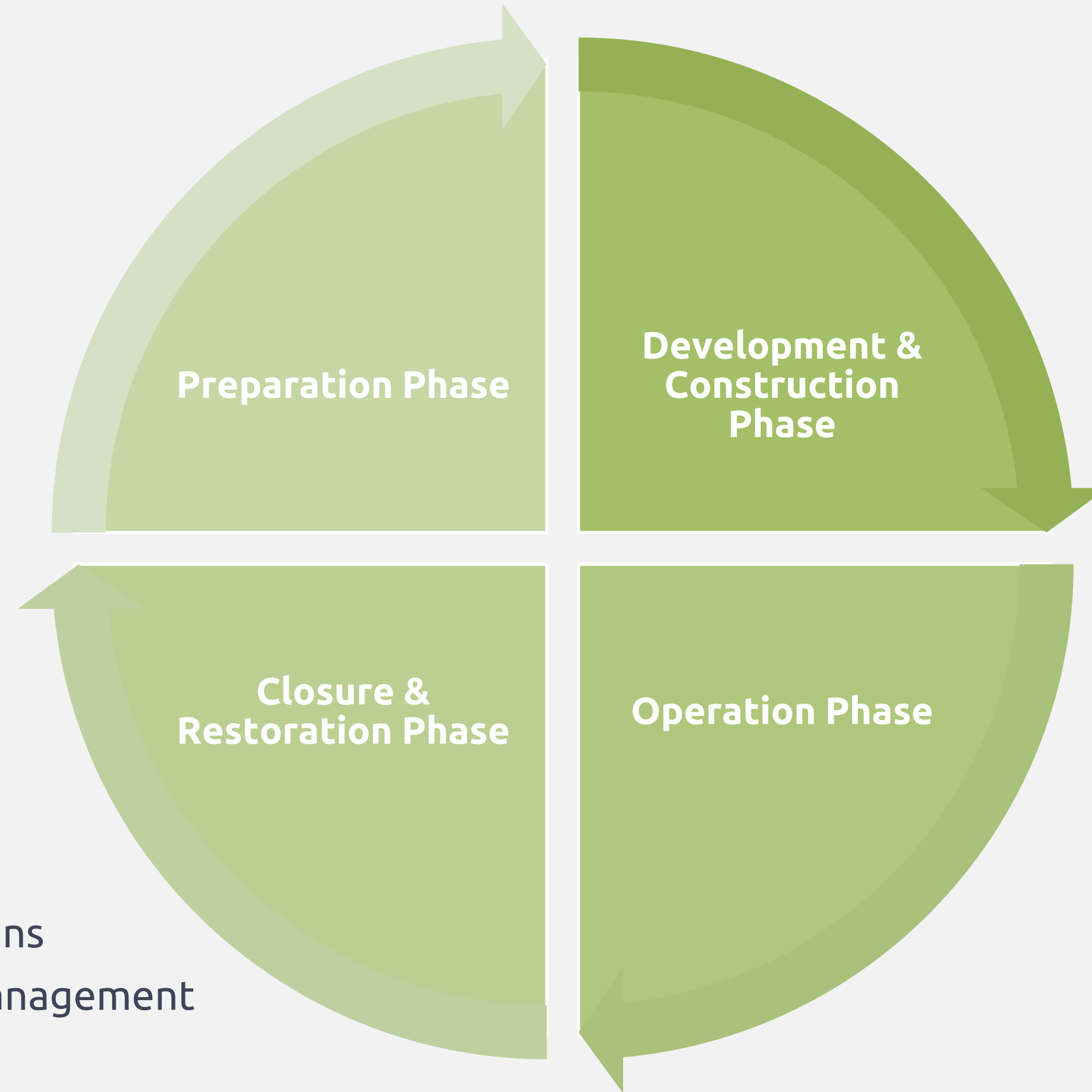


02 Services

Investment lifecycle

- Environmental Due Diligence
- Environmental management
- Environmental design
- Environmental economics

- Change of use
- Risk analysis
- Residual contamination
- Remediation and restoration plans
- Hazardous materials & waste management



- Environmental permitting
- Biodiversity and landscape
 - Liquid & solid waste
 - Water management

- Zero waste
- ESG support
 - EUDR regulation
 - GHG emissions & LCA
- CSRD & ESRS standards
- Compliance monitoring

Addressing needs & challenges

Project lifecycle – How we achieve goals



Environmental Studies & Permitting

Environmental Economics

- Cost–Benefit Analysis (CBA)
- Techno-economic studies – Business Plans



Solid Waste

- Solid Waste Management studies
- Waste characterization and declassification studies



Water Management

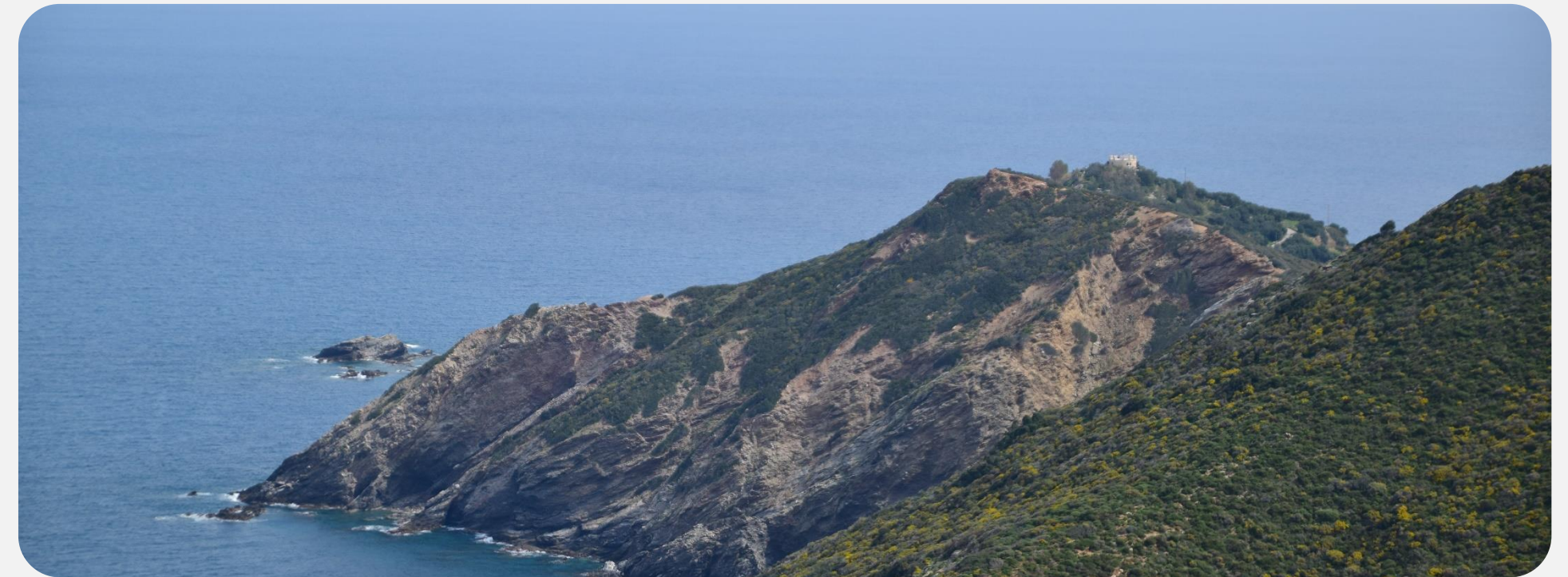
- Watercourse delineation
- Studies for connection to sewer networks
- Water treatment studies
- Integrated Water Resources Management studies



Biodiversity & Environment

Habitats

- Ecological assessments
- 20+ Natura 2000 sites
- Over 4,000 km²
- Green infrastructure
- Diving parks



Species

- Sperm whale (*Physeter macrocephalus*)
- Otter (*Lutra lutra*)
- Fan mussel (*Pinna nobilis*)
- Seagrass (*Posidonia oceanica*)



Research & Development

Waste & Emissions Management

Studies on management of solid, liquid, and municipal waste

Wastewater reuse studies

Greenhouse gas (GHG) emissions assessments

Life Cycle Analyses (LCA)



Environmental Management

Assessment & mitigation of environmental and climate risks

Nature-based solutions (NBS)

Agricultural innovation approaches



Stakeholders

Stakeholder mapping

Stakeholder engagement strategies

Development of communication SOPs



Professional Management

IoT applications management

Monitoring networks

Smart City solutions

Feasibility studies

Project management



Sustainability Strategy & ESG

- Sustainability Audit Reports
- Do No Significant Harm (DNSH) Reports
- Climate Change Adaptation Studies

EU Taxonomy & Reports

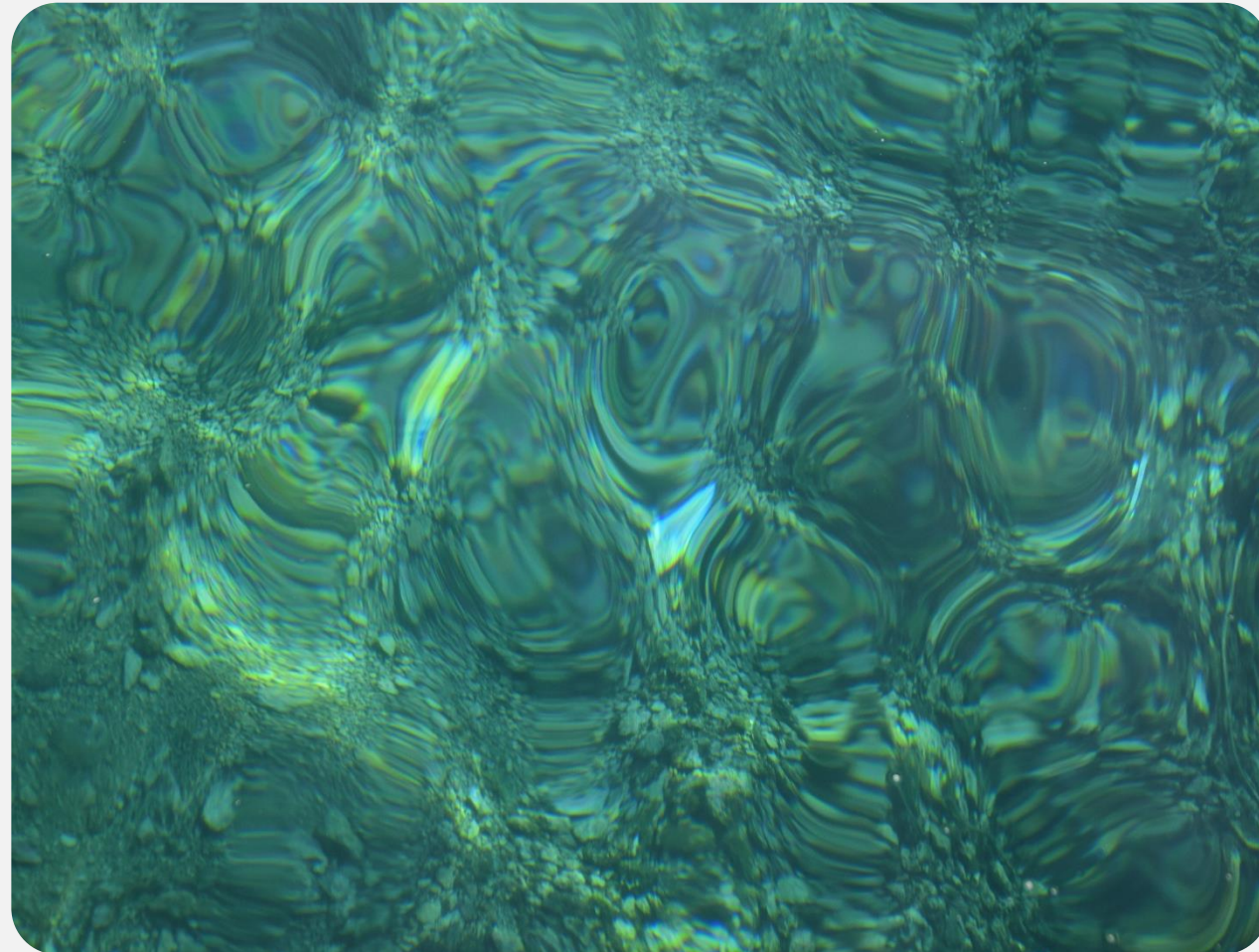
- Reports under the Deforestation Regulation (EUDR)
- CSRD – CSDD – ESRS Standard Reporting

Circular Economy & Waste Reduction

- Carbon Footprint Assessments (GHG Protocol)
- Life Cycle Assessments (LCA)
- Zero-Waste & Zero-Waste-To-Landfill Strategies



Water Resources Management



Management Strategy

Basin management plans & sensitive habitats
Costing – water pricing (irrigation, water supply, other uses)
Degradation costs and carrying capacity of regions

Management Models

Water Exploitation Index & other KPIs
Integrated water resources management models
Demand and vulnerability analysis

Planning

Infrastructure suitability assessment
Hydrology and hydraulic design
Enhancing availability, reuse, aquifer recharge