## InterSus – Project List (Status: March 2025)

## A. Water management, water economics & Water Framework Directive

Cost-Benefit assessment of Nature-Based Solutions (NBS) for flood mitigation Client: European Commission, DG Environment Duration: 1/1/2023 until 31/12/2024

Method Convention 4.0 – Part 1: Updating and expanding the Method Convention for the assessment of environmental costs of water pollution/use and biodiversity loss Client: German Federal Environment Agency (UBA) Duration: 1/7/2021 until 29/2/2024

Method Convention 4.0 – Part 2: Updating and expanding the Method Convention for the assessment of environmental costs of nutrient pollution and agricultural activities Client: German Federal Environment Agency (UBA) Duration: 1/1/2022 until 31/4/2024

Framework Contract "Water for the Green Deal" - Implementation and development of the EU water and marine policies Client: European Commission, DG Environment Duration: 01/03/2021 until 28/02/2025

Analysis on water scarcity management in Europe Client: World Wildlife Fund (WWF), European Policy Office Duration: 1/3/2023 until 30/6/2023

EU Support to Integrated Water Management (EUSIWM) in Albania: International Expert for Water Economic Analysis Client: Austrian Development Agency (ADA), European Commission, DG NEAR Duration: 1/6/2019 to 30/6/2022

Supporting the Development of the 3rd Danube River Basin Management and 2nd Danube Flood Risk Management Plan regarding Economic Aspects Client: International Commission for the Protection of the Danube River (ICPDR) Duration: 1/1/2019 until 31/12/2021

Policy Diagnosis in Wastewater treatment (UWWTD) at European and National Level (Spain) Client: European Commission, DG Reform Duration: 1/1/2020 until 31/10/2020

Framework contracts to support the European Commission with the implementation with the Water Framework Directive – Analysis of the reporting of Member States (Art. 5 economic analysis; RBMPs; implementation progress of the PoMs): Topic Lead "Water Pricing"/Art. 9 and MS lead Client: European Commission, DG Environment Duration: 1/5/2007 until 31/12/2020 Integrated Water Resources Management Kosovo (IWRM-K) - international water economics expert Client: Swiss Agency for Development and Cooperation (SDC) Duration: 1/1/2020 until 30/4/2020

Scoping the assessment of 2nd cycle RBMPs for Norway Client: EFTA Surveillance Authority Duration: 1/9/2019 until 31/12/2019

Chances and challenges of integrating systems in the water management sector (Water 4.0) Client: German Federal Environment Agency (UBA) Duration: 1/9/2017 until 31/11/2018

Compliance checking of the Water Framework Directive (2nd cycle RBMPs) and Floods Directive (1st FRMPs) Implementation Client: European Commission, DG Environment Duration: 1/1/2015 until 31/12/2018

BINGO - Bringing INnovation to onGOing water management – A better future under climate change Client: European Commission, DG Research Duration: 1/7/2015 until 30/9/2019

Rethinking Water in Central Asia - The costs of inaction and benefits of water cooperation Client: Swiss Agency for Development and Cooperation (SDC), CAREC Duration: 1/6/2016 until 30/11/2017

Support on Disproportionate Costs & Affordability Considerations in Relation to Implementation of the Water Framework Directive Client: Irish Water Duration: 1/10/2015 until 30/9/2017

Compliance checking of the Water Framework Directive implementation - Assessment of the progress on the implementation of Programmes of Measures ("In-depth Assessment") Client: European Commission, DG Environment Duration: 1/10/2014 until 31/12/2015

Supporting the development of the Economic Assessments for the 2013 Update of the Danube Basin Economic Analysis and in relation to the 2nd WFD-Danube River Basin Management and 1st Danube Flood Risk Management Plan Client: International Commission for the Protection of the Danube River (ICPDR) Duration: 1/1/2014 until 31/10/2015

Water accounting in the "Andalusian Mediterranean Basins" multi-catchment district (Spain): development of water balances (consistent with SEEAW) and their integration into the River Basin Management Plan Client: European Commission, DG Environment Duration: 1/1/2014 until 31/3/2015 Analysis of Industrial Water Use in Bangladesh – a hydro-economic study of the textile and leather industries Client: 2030 Water Resources Group Duration: 1/9/2014 until 31/3/2015

Pollution Prevention and Control in 8 international River Basins - Preparing reports on the physical, socio-economic and governance profiles of 7 international River Basins (Rhine, Danube, Hudson and Mohawk, Orange-Senqu, Meuse, Mississippi, Colorado). Part of a preparatory action programme for twinning with Chinese River Basins.

Client: Stockholm International Water Institute (SIWI) Duration: 1/5/2013 until 31/8/2013

Utilizing the Ecosystem Services Approach for Water Framework Directive Implementation (ESAWADI) Client: ERA-NET IWRM funding initiative Duration: 1/7/2010 until 31/12/2012

Blueprint to Safeguard Europe's Waters – Lot 2 (Assessment of policy options for the Blueprint) Client: European Commission, DG Environment Duration: 1/9/2011 until 31/10/2011

Supporting the development of the governance structure of the forthcoming "European Innovation Platform" (EIP) on Water (part of the project "Comparative study of pressures and measures in the major river basin management plans in the EU") Client: European Commission, DG Environment Duration: 30/11/2011 until 30/4/2012

Costs & Benefits of WFD implementation (part of the project "Comparative study of pressures and measures in the major river basin management plans in the EU") Client: European Commission, DG Environment Duration: 30/11/2011 until 30/4/2012

Analysis of the administrative structures for WFD implementation in selected EU Member States (part of the project "Comparative study of pressures and measures in the major river basin management plans in the EU") Client: European Commission, DG Environment Duration: 30/11/2011 until 30/4/2012

Water Framework Directive – Further develop and apply disproportionate costs methodologies with regard to the 2nd management cycle in the UK Client: UK Water Industry Research (UKWIR) Duration: 1/6/2011 until 30/8/2012

EU – China River Basin Management Programme - Strategic Knowledge Exchange to inform implementation of the 2011 China No.1 Document on Water Conservancy Reform and Development Client: European Union (EU) Duration: 1/11/2011 until 30/6/2012 Transboundary water management in the Balkans: status-quo assessment in the context of WFDimplementation (part of the project "Comparative study of pressures and measures in the major river basin management plans in the EU") Client: European Commission, DG Environment Duration: 30/11/2011 until 30/4/2012

The role of water pricing and water allocation in agriculture in delivering sustainable water use in Europe

Client: European Commission, DG Environment Duration: 1/1/2011 until 31/12/2011

Capacity building for the water authorities in Bosnia-Herzegovina regarding the implementation of WFD-economics in the Neretva River Basin – focus: baseline scenario, selection of measures, using the ecosystem approach for the WFD Client: World Wildlife Fund Mediterranean Policy Office (WWF-MedPO) Duration: 1/1/2009 until 31/12/2009

EU Twinning Project: Capacity building and development of guidelines for the implementation of the WFD in Croatia, sub-component: implementing the economic aspects of the WFD – lead on the exemptions topic

Client: German Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU) Duration: 1/1/2007 until 31/12/2007

Preparing an economic analysis according to the WFD for the Neretva River Basin (Bosnia-Herzegovina part) – lead of the WG economics Client: World Wildlife Fund Mediterranean Policy Office (WWF-MedPO) Duration: 1/7/2007 until 1/12/2007

EU Twinning Project: Implementation of the Economic aspects of the Water Framework Directive in Slovenia

Client: German Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU) Duration: 1/6/2007 until 30/6/2008

Implementing the transboundary aspects of WFD-Economics in the Danube River Basin Client: International Commission for the Protection of the Danube River (ICPDR) Duration: 1/10/2007 until 30/11/2007

Using Economic Methods and Models for the Implementation of the EU - Water Framework Directive: Status, Options and Challenges for a better integration of water economic research into policy implementation Client: European Commission/HarmoniCA-Project Duration: 1/3/2007 until 31/7/2007

Supporting the economic dimension of a transboundary Sava River Basin Management Plan Client: European Commission DG AIDCO, CARDS-project/SAFEGE Duration: 1/2/2007 until 21/3/2007

## B. Environmental policy and economics, including marine and biodiversity policy

Support to the European Commission on the follow-up of the UN 2023 Water Conference and the implementation of the upcoming Water Resilience Initiative Client: European Commission, DG Environment Duration: 21/3/2024 until 23/9/2025 (ongoing)

Provision of technical, legal, scientific, and logistical support related to the ratification and early implementation of the High Seas Treaty (BBNJ Agreement) – Single Framework Contract Client: European Commission, European Climate, Infrastructure and Environment Executive Agency (CINEA) Duration: 26/11/2024 until 25/11/2027 (ongoing)

Alternative Water Resources and Deliberation process to renew water supply strategic planning (AWARD) Client: European Commission, DG Research Duration: 01/01/2024 until 31/12/2026 (ongoing)

Building institutional capacities for an eco-system approach to management of the marine fishery in the Red Sea State of Sudan (Phase II): Analysis of the potential ecosystem services values of sustainable fisheries and of sustainable marine-related tourism Client: UNIDO Duration: 15/6/2024 until 9/12/2024

Formulation of the Global Ocean Programme on ocean governance, conservation and sustainable use Client: European Commission, DG INTPA Duration: 10/1/2023 until 30/11/2023

Assessment and evaluation of marine ecosystems and their ecosystem services of the German North and Baltic Seas Client: German Federal Agency for Nature Protection (BfN) Duration: 1/1/2020 until 31/12/2023

Baseline study for the implementation of lighthouses of Mission "Restore our ocean and waters by 2030 (Danube Lighthouse Area)" Client: European Commission, DG RTD and DG MARE Duration: 1/12/2021 until 30/9/2022

Expert Assessment of the effectiveness of the MSFD-measures in Germany, development of a BAU ("Business As Usual")-Scenario for the North Sea Client: Ministry for the Environment, Energy, Building and Climate Protection of Lower Saxony; German working group MSFD-socio-economics Duration: 01/12/2020 until 31/12/2021

"Nature for Catchment Launchramp": developing a pipeline of investable nature-based solutions projects to mitigate recurring river flooding in Cyprus and Greece"

Client: The Nature Conservancy (TNC) Duration: 1/4/2021 until 30/6/2021

Scientific Background and Support for the 2030 EU Biodiversity Strategy and the German Presidency regarding Marine Policy Client: German Federal Agency for Nature Protection (BfN) Duration: 1/1/2020 until 31/5/2021

Estimating the Costs of Degradation of the marine environment for the German coastal waters Client: German Federal Environment Agency (UBA) Duration: 1/7/2019 until 30/11/2020

Support on ecosystem accounting - KIP INCA (Knowledge Innovation Project on Integrated System for Natural Capital and Ecosystem Services Accounting in the EU) Client: Eurostat Duration: 1/1/2019 until 31/12/2020

Systematic consideration of ecosystem services economic valuation (in Transboundary River Basins and Large Marine Ecosystems) and its integration into the TDA/SAP process: methodology development, production of relevant training materials and provisions of trainings Client: UNDP - GEF International Waters & UNIDO Duration: 1/4/2016 until 31/12/2020

Economic valuation of ecosystem services in the Dniester River Basin Client: GEF Dniester Project Duration: 20/10/2018 until 28/2/2019

Preparation and organization of the international conference "Expert Meeting on Ecosystem Valuation in the Context of Natural Capital Accounting. Building Bridges between Policy, Welfare Economics and Accounting" in Bonn Client: German Federal Agency for Nature Protection (BfN) Duration: 1/7/2017 until 30/11/2018

Proposal on options for a permanent policy coordination mechanism and a sustainable financing plan for ocean governance in the Caribbean and North Brazil LMEs (CLME+ region) Client: United Nations Organization for Project Services (UNOPS) Duration: 1/11/2017 until 31/4/2020

Economic Assessment for Ballast Water Management: A Synthesis of the GEF-UNDP-IMO GloBallast Partnerships Programme Lead Partnering Countries National Assessments Client: International Maritime Organization (IMO) Duration: 1/11/2016 until 28/2/2017

Joint implementation of the Marine Strategy Framework Directive (MSFD) in Bulgaria and Romania, Phase III: Technical and administrative support for BG and RO in producing adequate and coherent 2018 MSFD reports and supporting regional and inter-regional cooperation Client: European Commission, DG Environment Duration: 4/4/2016 until 4/3/2017

Sanctions, penalties and fines issued by OSPAR and HELCOM-Contracting Parties for waste disposal offences at sea Client: German Federal Environment Agency (UBA) Duration: 9/11/2015 until 31/7/2016

Implementation of the Marine Strategy Framework Directive (MSFD) in Bulgaria – Development of Programs of Measures according to Article 13 Client: German Federal Environment Agency (UBA) Duration: 1/12/2014 until 30/6/2017

Supporting the implementation of the socio-economic aspects of the Marine Strategy Framework Directive Client: European Commission, DG Environment Duration: 1/1/2010 until 31/12/2016

High-level comparison between Decision 2010/477/EC (on criteria and methodological standards on good environmental status of marine waters) and the proposal for a new Decision: Cost-related considerations for Descriptors 1, 2, 6 and 10 (Biodiversity and Marine Litter) Client: European Commission, DG Environment Duration: 1/3/2016 until 30/4/2016

International Waters – Economic Valuation Specialist: Integrating Economic Valuation of Ecosystem Services into the GEF TDA/SAP Process Client: UNDP - GEF Duration: 10/11/2014 until 31/12/2014

Economic Valuation as a Tool to Bridge the Science-Policy Gap - 7th GEF Biennial International Waters Conference, October 2013, Barbados (Lead Facilitator and Convener of the preconference workshop on economic valuation) Client: UNDP - GEF Duration: 1/9/2013 until 31/10/2013

Costs and Benefits of reaching the Aichi Biodiversity Targets in Europe - Research in Support of the High Level Panel on Global Assessment of Resources for Implementing the Strategic Plan for Biodiversity 2011-2020 Client: UNEP-WCMC Duration: 1/7/2013 until 31/1/2014

Economic and Social Valuation of the Canary Current Large Marine Ecosystem (CCLME) Ecosystem Services Client: Food and Agriculture Organization of the United Nations (FAO) Duration: 1/5/2013 until 30/9/2013 Content support for the 2013-Workshop on the development of an OSPAR Regional Action Plan on Marine Litter Client: German Federal Environment Agency (UBA) Duration:1/7/2013 until 30/11/2013

Preparing and organizing the "International Conference on Prevention and Management of Marine Litter in European Seas", including the development of an "Issue Paper" Client: German Federal Environment Agency (UBA) Duration: 1/12/2012 until 31/8/2013

Recreational benefits of reductions of litter in the marine environment Client: Rijkswaterstaat Waterdienst, Dutch Ministry of Infrastructure and the Environment Duration: 1/8/2012 until 31/12/2012

Assessing the Benefits of a reduction of Marine Litter in the German North Sea – Case Study Client: German Federal Environment Agency (UBA) Duration: 1/11/2012 until 30/8/2012

Methodologies regarding Economic and Social Analyses and Impact Assessments of Measures including Cost-Benefit-Analyses in the context of the Marine Strategy Framework Directive Client: German Federal Environment Agency (UBA) Duration: 1/11/2010 until 30/8/2012

Combating living resources depletion and coastal area degradation in the Guinea Current Large Marine Ecosystem through Ecosystem-based regional actions: international expert in ecosystem valuation Client: United Nations Industrial Development Organisation (UNIDO) Duration: 1/10/2009 until 30/9/2010

Evaluating ex-post the effectiveness, efficiency & effects of implementing the Structural and Cohesion Funds in the environmental field Client: European Environment Agency (EEA) Duration: 1/9/2007 until 29/2/2008

## C. Natural resource management policies, economic instruments and climate change adaptation

Facilitating EU's engagement in relevant environment diplomacy activities in G7/G20 (non-key expert) Client: European Commission, DG Environment Duration: 1/1/2024 until 31/12/2026 (ongoing)

Europe and Central Asia Regional Water Security Initiative: Development of an Assessment Methodology and preparation of Diagnostic reports Client: World Bank Duration: 15/4/2021 until 31/04/2024

Identifying and communicating the benefits of transboundary water cooperation in the North-Western Sahara Aquifer System Client: UN Economic Commission for Europe (UNECE) Duration: 1/6/2019 to 31/1/2020

"Screeningtool" Water Management - Development of methodologies to assess climate robustness and climate comparability of water management measures Client: German Federal Environment Agency (UBA) Duration: 1/9/2013 until 31/10/2018

Evaluation of the Preliminary Flood Risk Assessments and Flood Risk Management Plans in Germany Client: German Federal Environment Agency (UBA) Duration: 1/9/2013 until 31/3/2018

Governing risk society: Increasing local adaptive capacity by planning and learning networks (GOVRISK) Client: The Research Council of Norway Duration: 1/5/2014 until 30/6/2018

Strengthening Expertise and Research in the Design, Planning and Operations of Green Agrifood Supply Chains (FP7 European research project): evaluation of the research capacity and potential of the coordinator's organisation Client: European Commission/Aristotle University of Thessaloniki Duration: 1/10/2015 until 31/3/2016

International expert for the socio-economic assessment of basin-wide climate change impacts on water resources in the Lower Mekong Basin Client: Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ)/Mekong River Commission (MRC) Duration: 1/1/2015 until 31/5/2015

Transboundary Flood Risk Management – Preparation and organization of an international workshop, March 2015, Geneva Client: UN Economic Commission for Europe (UNECE) Duration: 1/11/2014 until 31/3/2015 EC FLOODS: Member States Assessment of Flood Hazard and Flood Risk Maps Client: European Commission, DG Environment Duration: 1/10/2014 until 31/12/2014

Sharing of Best Practices on Integrated Coastal Zone Management (ICZM) in a Context of Adaptation to Climate Change in Coastal Areas Client: European Commission, DG Environment Duration: 1/1/2013 until 31/12/2014

Climate Adapt science/policy forum: workshops for the dissemination and exchange of adaptationrelated knowledge to policy-makers – conceptual support and leading the workshop in Greece Client: European Commission, DG Climate Action Duration: 1/1/2014 until 31/12/2014

Analysis of the revision of the Annexes of the Groundwater Directive and its Impact Assessment Client: European Commission, DG Environment Duration: 1/1/2013 until 31/1/2014

Counting our gains: Sharing experiences on identifying, assessing and communicating the benefits of transboundary water cooperation – UNECE-Workshop, May 2014, Geneva (Supporting the workshop content development, facilitator and moderator) Client: UN Economic Commission for Europe (UNECE) Duration: 1/3/2014 until 30/6/2014

Pollution Prevention and Control - Preparing a policy insight report regarding the effectiveness of European and North American pollution control strategies and instruments. Part of a preparatory action programme for twinning with Chinese River Basins Client: Stockholm International Water Institute (SIWI) Duration: 1/12/2013 until 28/2/2014

Framework Contract: Preparatory action on climate in the Carpathian region – Framework contract for in-depth assessments of vulnerability of environmental resources and ecosystem-based adaptation measures Client: European Commission, DG Environment

Duration: 1/12/2011 until 30/6/2013

Water Risk and Sustainability Assessment for the River Rwizi Catchment (Mbarara, Uganda) Client: Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) Duration: 15/10/13 until 28/2/2014

Africa at meso-scale: Adaptive and integrated tools and strategies on natural resources management (AFROMAISON) Client: European Commission, DG Research Duration: 1/3/2011 until 28/2/2014

Policy-relevant assessment of socio-economic effects of droughts and floods (PREEMPT)

Client: European Commission, DG ECHO Duration: 1/1/2011 until 31/12/2012

Enhancing the role of wetlands in IWRM (WETwin-project): the role of economic assessments and esp. of ecosystem services valuation Client: European Commission, DG Research Duration: 1/11/2009 until 31/10/2012

Scoping study on land pricing / taxes as an instrument to shape land use patterns in Europe Client: European Environment Agency (EEA) Duration : 1/1/2009 until 31/7/2009

Identifying to main EU-water policy implementation questions to which research inputs are urgently required Client: European Commission/NeWater-project

Duration: 6/1/2008 until 31/10/2008

Supporting the Nile Basin Initiative (NBI) / World Bank Institute (WBI) seminars as mediator / facilitator, lead of various sessions (e.g. "Water and Economics", Water and Institutions") Client: Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ), Nile Basin Initiative (NBI) Duration: 9/2005 (Zaragoza, Spain), 5/2006 (Kampala, Uganda), 11/2006 and 6/2007 (Addis Ababa, Ethiopia)

Feasibility study at the regional/international level on the development of a regional observation mechanism for water in the Mediterranean region

Client: European Commission / the Euro-Mediterranean Information System on know how in the water Sector (EMWIS)

Duration: 1/9/2006 until 31/12/2006