



**Water Works 2015-2020 in Support of the Water JPI
ERA-NET Cofund Action**



**Proceedings from the 2nd TAP (Thematic Annual Programming)
AQUATAP-ES Workshop**

**“Developing Approaches for Assessing and Optimising the Value of
Ecosystem Services”**

(WP7, Task 7.3)

November 2019



OUTPUT SUMMARY	
Project Information	
Project Title:	Water Works 2016-2020 in Support of the Water JPI (WaterWorks2015) - Sustainable water use in agriculture, to increase water use efficiency and reduce soil and water pollution
Project Acronym:	WaterWorks2015
Call Identifier:	WATER-3-2015: Stepping up EU research and innovation cooperation in the water area
Contract Number:	689271
Starting Date:	01/01/2016
End Date:	31/12/2020
Web-Site Address:	http://www.waterjpi.eu/
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Deliverable Title:	2019 Water JPI Knowledge Hub Workshop 4 Report
Deliverable Number:	Internal Deliverable
Work Package:	WP 7
WP leader:	Alice Wemaere / Lisa Sheils EPA
Nature:	Proceedings
Dissemination:	Public
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Date of Delivery:	28 th November 2019

Disclaimer

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Acknowledgments

The Water JPI has received funding from the European Union's Horizon 2020 Programme for Research, Technological Development and Demonstration under Grant Agreement n°689271 (WaterWorks2015). We also wish to acknowledge the invaluable contribution from all of the invited workshop speakers and attendees, the WaterWorks2015 ERA-NET Cofund partners, the Water JPI Governing Board (GB), as well as the European Commission funding.



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List of Abbreviations

ANR	French National Research Agency
BESNET	Biodiversity and Ecosystem Services Network
EC	European Commission
EIFAAC	European Inland Fisheries and Aquaculture Advisory Commission
EPA	Environmental Protection Agency
ES	Ecosystem services
EU	European Union
IPBES	Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services
JPI	Joint Programming Initiative
LAWPRO	Local Authorities Water Programme
MARS	Managing Aquatic ecosystems and water resources under multiple stress
NGO	National Governmental Organisation
NUIG	National University of Ireland Galway
RDI	Research, development and innovation
SAG	Stakeholder Advisory Group
SRIA	Strategic Research and Innovation Agenda
SWAN	Sustainable Water Network
TAP	Thematic Annual Programming
UCD	University College Dublin
WWF	Worldwide Fund for Nature

Executive Summary

This report contains the proceedings of the Water Joint Programming Initiative (Water JPI) **second Workshop for the Thematic Annual Programming (TAP) AQUATAP-ES “Developing Approaches for Assessing and Optimising the Value of Ecosystem Services”**. The establishment of a TAP is part of one of the additional activities of the ERA-NET Cofund program WaterWorks2015.

The aim of the Water JPI TAP is to build a **network of national projects** focussed on a network or cluster of excellence of **selected research groups and which is targeted at stakeholders**. The network will, **within a specific research area**, establish a critical mass of research and technological excellence, integration and sharing of knowledge, infrastructures, data and modelling tools, training and capacity building, in addition to improved communication and networking with stakeholders and the scientific community. This cluster will allow coordination between the individual projects, lead to a greater impact at the European level, addressing research gaps and avoiding duplication.

The workshop took place in Brussels on 19 November 2019 with 13 attendees (**Annex 1**), mainly made up of the existing AQUATAP-ES seed group, and some members of the steering committee and wider community of the Water JPI.

The second AQUATAP-ES workshop began by providing an update on progress in the last period (June to October 2019), since its inception in June 2019. The current status of the AQUATAP-ES to date, Terms of Reference completed, Who is Who completed and the network’s Implementation Plan completed – note this is a ‘living’ document during the lifetime of the network. This workshop focused on discussing the relevant and appropriate stakeholders for mapping the impact of AQUATAP-ES TAP, and appropriate methods to communicate the outputs of AQUATAP-ES TAP. The main aim of this workshop was to identify ways of translating the Ecosystem Approach into policy and practice, generating a suitable knowledge transfer and communication/dissemination strategy for different target stakeholders.

A key part of the morning session the group concentrated on means of mapping and measuring the impact of the AQUATAP-ES TAP, short, medium and long term. In the afternoon, work was related to the translation of the ecosystem approach and best practice, such as illustrated by the Netherlands example. Also identifying key stakeholders, generating a policy brief that is relevant to particular audiences (again looking at best practice such as MARS EC funded project and BiodivERSa policy briefs) and creating linkages and collaboration with existing initiatives critically not duplicating work but finding the network’s own unique message and identity.

Initially it was envisaged to break out into two separate breakout groups, the seed group and others but due to the focused small number and an organic discussion that was taking place, participants were facilitated by Lisa Sheils (Facilitator - EPA Ireland) and Mary Kelly Quinn (Scientific Coordinator) in coming together to produce clear actions.

This 2nd workshop is a positive development in the activities in the AQUATAP-ES, moving forward into an operational phase where the network participants will co-develop outputs, impacts and linkages with other initiatives and stakeholders to ensure the message on the importance of Ecosystems Services is central to policy and can be practically applied on the ground to make a real impact.

1. Introduction

1.1. Water Joint Programming Initiative

The Water Joint Programming Initiative, Water JPI (www.waterjpi.eu), entitled “*Water Challenges for a Changing World*”, was launched in 2012 and was later formally approved by the European Council in December 2011. As of March 2019, the Water JPI membership included a total of 23 member countries and three observer countries, which collectively represent 88% of European public research, development and innovation investment in water resources. The Water JPI is dedicated to tackling the ambitious grand challenge of achieving “*sustainable water systems for a sustainable economy in Europe and abroad*”.

As a result of coordination activities, Water JPI member countries have approved as of June 2016, a second version of the common Strategic Research and Innovation Agenda ([SRIA](#)) that lays down RDI priorities for the following 5 scientific themes:

1. Maintaining Ecosystem Sustainability;
2. Developing Safe Water Systems for the Citizens;
3. Promoting Competitiveness in the Water Industry;
4. Implementing a Water-Wise Bio-Based Economy; and,
5. Closing the Water Cycle Gap.

1.2. ERA-NET Cofund WaterWorks2015

Within the ERA-NET Cofund programme [WaterWorks2015](#), Work Package 7 is focusing on Water JPI alignment activities. Alignment should enable the optimal use of national research funds.

WaterWorks2015 is an EC-funded ERA-NET Cofund action supporting the development of the first Water JPI Thematic Annual Programming (TAP) (Work Package 7, Task 7.3). The TAP is one of the tools of alignment. It is being developed by the Water JPI for further alignment, particularly of national RDI programmes and projects related to water challenges.

To achieve the appropriate implementation of all relevant policies and protect the health of Europeans, the Water JPI elaborates on further RDI actions that should be undertaken in the area of ecosystem services (ES). The topic of the first Water JPI TAP action is Water JPI Strategic Research and Innovation Agenda (SRIA) subtheme 1.1. “Developing Approaches for Assessing and Optimising the Value of Ecosystem Services”. Participation in the TAP action is not limited to the WaterWorks2015 partners but is open to all funders of the Water JPI community and is voluntary. Along with Knowledge Hubs, it is part of the clustering/networking activities of the Water JPI and its related Water JPI SRIA themes. This action will run for 24 months, i.e. from June 2019 until June 2021. The national research funding agencies participating in this action are from Finland, Ireland, the Netherlands and Spain.

The first meeting of the Water JPI TAP on Ecosystem Services took place on 12 June 2019 in Dublin, Ireland. The workshop included the first TAP researchers, funding partners, members of TAP actions from other JPIs and the wider Water JPI community, in order to discuss and collate their experiences of, and feedback from, involvement in research and development projects that involve ecosystem services.

This first workshop provided an opportunity for participants to meet each other and discuss the purpose of the Water JPI, to gain an understanding of the projects and teams involved in the TAP, and to identify synergies and outputs that would inform the TAP Implementation Plan.

The TAP now referred to AQUATAP-ES is overseen by a Steering Committee. The second meeting of the TAP for Ecosystem Services aimed at defining relevant stakeholders and appropriate indicators to measure the impact of the AQUATAP-ES.

1.3. Aims of this Report

This report contains the Proceedings of the 2019 2nd TAP (Thematic Annual Programming) AQUATAP-ES Workshop held on 19 November 2019 in Brussels. This report was prepared based on the presentations and notes provided by the facilitator, as well as the feedback received from the attendees on the draft version of this document. All presentations, as well as the workshop documentation, are available from the Water JPI website [here](#)

2. Methodology

The workshop was organised by the Environmental Protection Agency (EPA) (Ireland), with the support of the AQUATAP_ES Scientific Coordinator. It was hosted by the Netherlands IenW, one of the participating projects.

2.1. Workshop Aims and Objectives

The second meeting aimed to bring together the principal investigator of each TAP project along with Steering Committee members, in order to indicate the relevant and appropriate stakeholders for mapping the impact of the TAP.

The objectives of this meeting included:

- Mapping impact of the AQUATAP-ES TAP Action,
- Translating the “ecosystem approach” into policy and practice,
- Discuss Policy Brief for 2020.

This workshop consisted of an overall welcome session, following by 3 breakout sessions (which focused on the above), ending with a closing session which including a brief recap and outlined next steps and dates for next meetings.

2.2. Workshop Attendees

A total of 13 people attended the workshop, including representatives from the six TAP projects from four different countries. TAP Steering Committee members from three countries were also in attendance. [Annex 1](#) provides a list of all attendees.

2.3. Workshop Programme

The workshop programme is available in [Annex 2](#). The workshop included two plenary sessions, as well as two discussion sessions. It was designed to stimulate open discussions and further develop outputs by the participants, in particular the seed group from the network of project.

2.3.1. Session I: Water JPI TAP Updates

The first plenary session was chaired by **Prisca Haemers (IenW)**, who provided an opening welcome. **Lisa Sheils (EPA, AQUATAP-ES Steering Committee Chair)** and **Mary Kelly-Quinn (AQUATAP-ES Scientific Coordinator)** outlined the aims of the workshop and the status of the AQUATAP-ES to date, respectively.

2.3.2. Session II: Mapping Impact of AQUATAP-ES

This was followed by Mapping impact exercise introduced by **Dominique Darmendrail (Water JPI Coordinator)** and a discussion on tangible indicators for measuring the impact of the AQUATAP-ES transfer session facilitated by Lisa Sheils (EPA Ireland). In the session, Dominique Darmendrail provided, on behalf of Miguel-Angel Gilarranz, Vice-Chair of the Water JPI and leader of this activity, a brief introduction on what is required in terms of mapping impact. Dominique highlighted the importance of a logical framework analysis and for reliable and appropriate indicators for each TAP activity. Next, a discussion of tangible indicators for measuring the impact of the TAP Action involved the TAP Project leads addressing the following questions:

- 1) Who/what are we aiming to impact?
- 2) How do we measure the impact of our communication efforts?
- 3) What can we measure? Short and long term?
- 4) Potential tangible indicators

2.3.3. Session III: Translating the Ecosystem Approach into policy and practice

This session, “Translating the ecosystem approach into policy and practice”, commenced with a brief introduction on the implementation of the ecosystem approach in the Netherlands, provided by **Marieke de Lange of the Rijkswaterstaat, Netherlands** and facilitated by Mary Kelly Quinn (AQUATAP-ES Scientific Coordinator, UCD, Ireland). The group then addressed the following questions:

- 1) What are the strengths of the ecosystem services approach?
- 2) What are its weaknesses or obstacles that inhibit its integration into policy and practice? What opportunities are there for embedding the ecosystem services approach into policy & practice?
- 3) Challenges/threats and how to address them (relevant data, etc.)
- 4) What communication approaches are effective for information policy and practice stakeholders?
- 5) What should we include in our communication toolbox?
- 6) Do we need to adapt the communication materials for different audiences?

2.3.4. Session IV: Policy Brief and Stakeholders

This session focused on discussing the policy brief for 2020, and was chaired by **Mary Kelly-Quinn, AQUATAP-ES Scientific Coordinator**. A “draft” policy brief template” was given to the attendees as a basis for inspiration, in addition to guidelines on how to write a policy brief and examples from the MARS project and BiodivERsA Initiative. Attendees focused on:

- 1) Title
- 2) Scope
- 3) Brief discussion on “what information do stakeholders expect from a policy brief”?
- 4) Key message
- 5) Structure of a policy brief
- 6) Discuss dissemination path/strategy
- 7) Agree on responsibilities and timeline

The session was combined a discussion on the linkages with other Ecosystem services initiatives.

2.3.5. Close of meeting

Aimie Cranch, EPA, presented a brief overview of the ideas presented on the above topic. Lisa Sheils, AQUATAP-ES Steering Committee Chair gave a concluding Q+A session commenting on her positive experience of the workshop. She closed the workshop with a discussion on the next steps and ‘who leads on what actions’. She thanked the Scientific Coordinator, the Water JPI Coordinator and all the group for their efforts to date and engagement in the workshop.

3. Proceedings

3.1 Welcome and Plenary Session: Water JPI TAP Updates



Figure 1: Presentation of the TAP Action by Prisca Haemers (IenW)

Prisca Haemers, IenW, The Netherlands, welcomed the group, gave context to the TAP and its function, and highlighted why we should participate in the TAP.

Lisa Sheils from the **EPA** introduced the aims and objectives of the workshop, highlighted that a TAP is a network of national projects teams and detailed what the expectations of the day were. Lisa also briefly mentioned the 6 national funded projects from the Netherlands, Spain, Finland, and Ireland.



Figure 2: Presentation of TAP main outputs by Mary-Kelly Quinn (AQUATAP-ES Scientific Coordinator)

Mary Kelly-Quinn (TAP Coordinator) from the **University College Dublin**, provided insight into the work the TAP has achieved to date and the expected outputs of the workshop. The need for key stakeholders to be identified and tools to communicate these outputs was the primary goal of this workshop. It was also noted that the Terms of Reference, Who is Who, and Implementation Plan had been updated and circulated to the group in advance of the workshop.

3.2 Breakout Session: Mapping Impact of the AQUATAP-ES TAP Action

Chaired by **Lisa Sheils** of the **EPA**, in this session the attendees discussed tangible indicators for measuring the impact of the TAP.

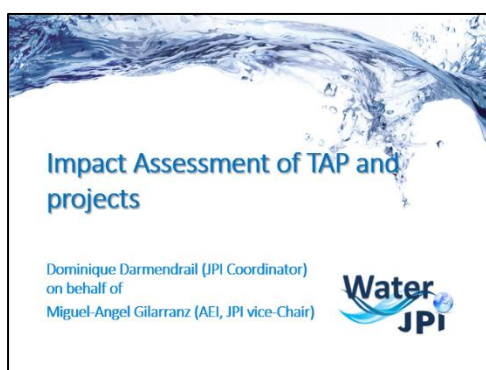


Figure 3: Slide on Mapping TAP Impact

Dominique Darmendrail (Water JPI Coordinator) of **ANR**, briefly presented on what is required of in terms of mapping impact. The steps/stages on how the impact of TAP should be assessed were presented. Dominique also highlighted that it is critical that only practical and realistic/relevant indicators should be measured and also should be aligned as much as possible to the Water JPI indicators which are currently under development based on the approved framework of the 10 JPI Chairs forum and discussions with other European initiatives.

3.3 Discussion

Following on from the presentations, group discussions were facilitated.

Notes were taken by the facilitators (**Aimie Cranch** and **Lisa Sheils, EPA**) and are provided in **Annex 3**.

3.3.1 Group Discussion 1

Group discussion 1 addressed the following questions:

- Who/what are we aiming to impact?
- How do we measure the impact of our communication efforts?
- What can we measure? Short and long term?
- Potential tangible indicators

Key points presented by facilitators are presented in Table 1 below. These points were further placed in short term, medium-term and long-term impacts.

Mary Kelly-Quinn mentioned a paper which outlined the four stages of **knowledge transfer**:

- knowledge received/disseminated;
- utility (potential value);
- influence, and
- impact, which leads to action.

This provided the basis on how to make indicator out of utilities.

Table 1. Summary of the key points of group discussion 1

Questions	
Who/what are we aiming to impact?	Scientific community General public; schools, universities, Technical advisors at national, EU, regional, local level Water agencies (for implementation aspect) Expert working groups River basin managers Commissions/committee's NGO's (e.g. WWF, SWAN) Rural development planners Politicians Government agencies (e.g. Marine Institute) Aquaculture/fisheries EIFAAC (JPI SAG member) Water managers Media (newspapers, radio, social media) Economic commentators Climate change stakeholders Connection to LIFE Programme Other ES Initiatives Agricultural advisers Conservation authorities LAWPRO - In Ireland

<p>How do we measure the impact of our communication efforts?</p>	<p>Numbers of shared/joint publications from each participating country*</p> <p>Number of media contributions (social media), e.g. Tweets</p> <p>Number of policy briefs</p> <p>Interaction with other ES Initiatives</p> <p>Using ecosystem services as a tool to compare different alternatives.</p> <p>Integrating ecosystem services into the River Basin Management Plan or Natural Capital Assessment</p> <p>Also Noted:</p> <p>More integration between disciplines is needed</p> <p>Need standardized guidelines/general framework for all</p> <p>Cost Benefit Analysis should be undertaken</p> <p><i>*Important to ensure joint acknowledgement of AQUATAP-ES in publications</i></p>
<p>What can we measure? Short and long term?</p>	<p>Short term: media contributions, input into 3rd cycle of member states River Basin Management Plan (RBMP) - currently going to public consultation 2019-2020, EU New Green Deal – new under the Dutch commissioner mission</p> <p>Medium term: numbers of publications</p> <p>Long term: numbers of joint publications, input to guidelines (at National and EU level)</p>
<p>Potential tangible indicators</p>	<p>Changes to guidance / having Ecosystem Services included in/ center:</p> <ul style="list-style-type: none"> • Member State River Basin Management Plans • Strategic Environmental Impact Assessment • National Planning Guidelines • EU New Green Deal

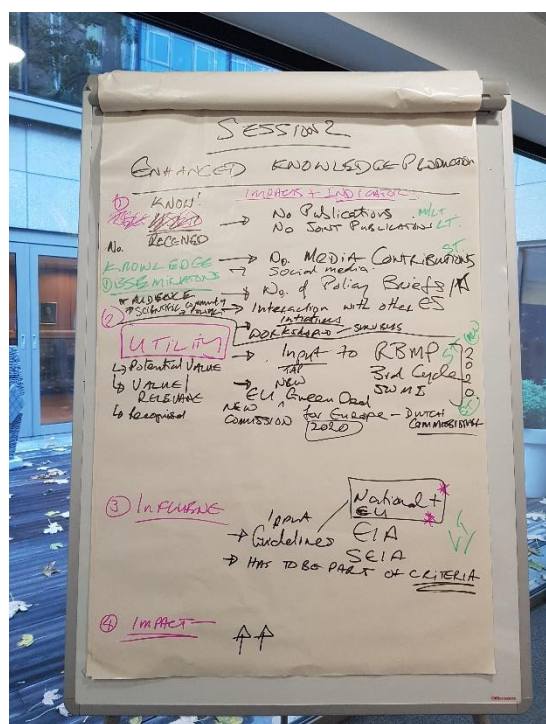


Figure 4: Keyboard presenting main points discussed during Session 2 on Impact of AQUATAP-ES

3.3.2 Group Discussion 2

Following a good and real example of how to actually ‘Translate the ecosystem approach into policy and practice’, provided by Marieke de Lange of the Rijkswaterstaat, the group discussion 2 addressed the following questions:

- What are the strengths of the ecosystem services approach?
- What are its weaknesses or obstacles that inhibit its integration into policy and practice?
- What opportunities are there for embedding the ecosystem services approach into policy & practice?
- Challenges/threats and how to address them (relevant data, etc.)

Key points presented by the facilitators are presented in Table 2 below.

Table 2. Summary of the key points of group discussion 2

Questions	
What are the strengths of the ecosystem services approach	<p>Recognises a wider range of benefits from nature (e.g. wetland) feeds into decision-making</p> <p>Benefits public wellbeing in that essential and a wider range of benefits may be recognised for protection in aquatic resources management.</p> <p>Enables a sustainable production (e.g.) food thanks to a healthy ecosystem</p> <p>Leads to use of Natural Capital without over-exploitation</p> <p>Supports legislative goals (finding synergies between policy goals)</p> <p>Convinces public by linking services to benefits (enables one to visualize the tradeoffs)</p> <p>Helps to identify nature-based solutions (e.g. wetlands) as ES approach is interdisciplinary</p> <p>Enables an economic value to be placed on some services</p>
What are its weaknesses or obstacles that inhibit its integration into policy and practice?	<p>Interdisciplinary</p> <p>Language – difficulty in communicating</p> <p>Economic value (can’t capture everything in monetary terms)</p> <p>Scientific basis and methodologies are incomplete</p> <p>Key ecological knowledge and data on some services are missing</p> <p>Qualitative to quantitative</p> <p>Knowledge on how people perceive value is often missing</p> <p>ES assessment generally ignore the regulatory and maintaining services</p> <p>Lack of economic studies (only small studies) – no common methodology</p> <p>Lack of awareness</p>
What opportunities are there for embedding the ecosystem services approach into policy & practice?	<p>Raise awareness of public and stakeholders on the importance of protecting aquatic resources for the sustainability of a wide range of ES.</p> <p>Work with many disciplines together</p> <p>Promote the green economy</p> <p>Allow cross-sectoral alignment of policies</p> <p>Link to sustainable management</p> <p>Demonstrate efficiency of ES</p> <p>Translate ES into Climate Action Plans</p>

<p>Challenges/threats and how to address them (relevant data, etc.)</p>	<p>Reluctance to change</p> <p>Lack of awareness/institutional capacity/data/accessibility to data/adaptability of management</p> <p>Perception of being a “softer” value</p> <p>Concepts (e.g. NCP) = are evolving faster than the practical skills/methods to integrate the concepts into policy and practice.</p> <p>Too much focus on positives and/or negatives</p> <p>Language of the subject area is not always clear.</p> <p>Nature-based solutions vs wider concept; specific applications for single vs multi benefits</p>
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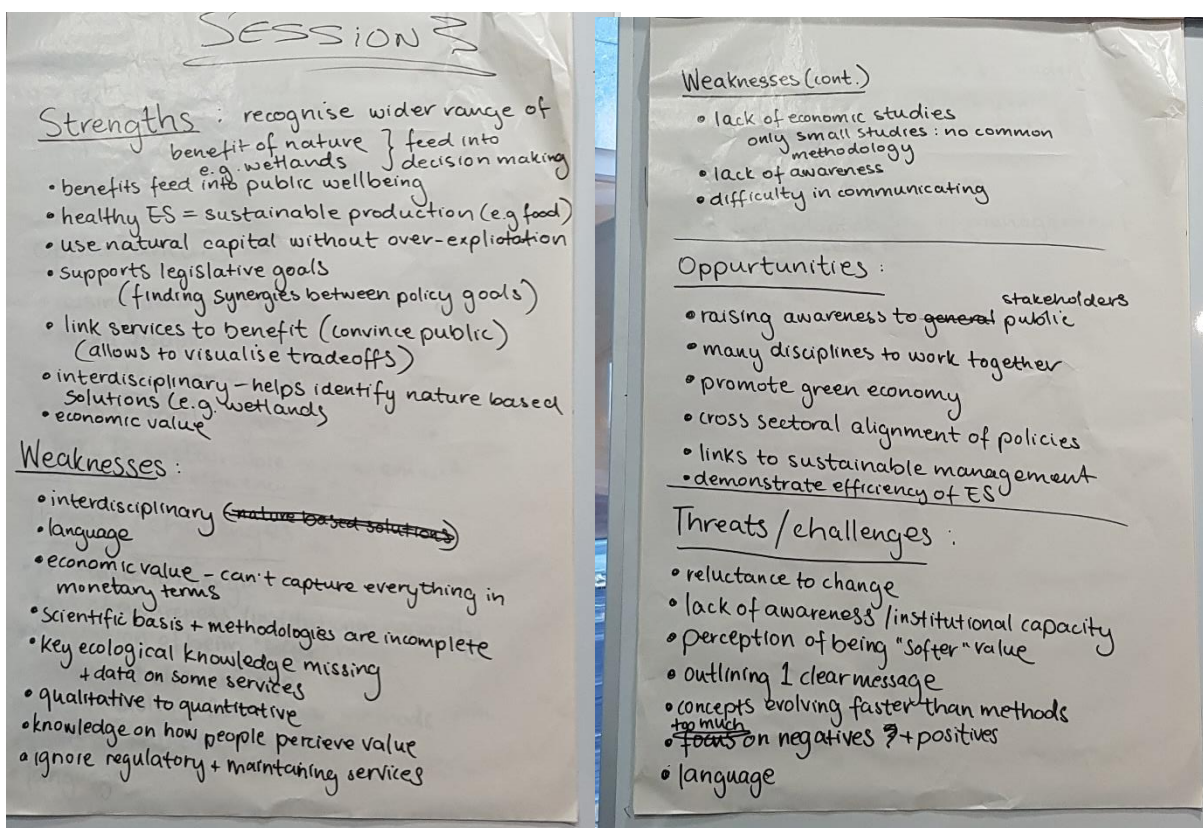


Figure 5: Keyboard presenting main points discussed during Session 3 on the Ecosystem approach

3.3.3 Group Discussion 3

Group discussion 3 involved addressing the drafting of a policy brief. A template was circulated to the attendees as a basis for inspiration. In addition, guidelines on how to write a policy brief and examples from the MARS project and BiodivERsA were provided. The group also discussed how best to draft their unique brief, the timeline to date and who should take leadership in drafting and collating it based on group input. The key headers are listed below but this evolved with further discussion (See Table 3 for detail).

- Title
- Scope
- Brief discussion on “What information do stakeholders expect from a policy brief?”.
- Key message
- Structure of the policy brief
- Responsibilities and timeline
- Dissemination path/strategy.

Key points presented by the facilitators are presented in Table 3 below.

Questions	
Title	<p>What is the value of Ecosystem Services?</p> <p>What is the role of the Ecosystem Services Approach in policy and practice?</p>
Scope	<p>What is the advantage of ECOSYSTEM SERVICES approach?</p> <p>Where should we start?</p> <p>Has it been used as we hoped so far)?</p> <p>Short document outlining the opportunities the ecosystem services approach offers for improved protection or management of aquatic resources.</p>
Who are our key Stakeholders	<p>Technical Advisors - national and EU/ regional and local</p> <p>Water Agencies</p> <p>Finance departments</p> <p>Expert working groups</p> <p>NGOs</p> <p>Rural development programmes – LIKFE/MAES</p> <p>Politicians</p> <p>General Public</p> <p>Relevant Government Agencies</p> <p>The Media – including main stream and social media</p> <p>Climate change advisors</p>
Key message	<p>What is the value or benefit of Ecosystem Services to me as a citizen ?</p> <p>How do impact on Ecosystem services impact me?</p> <p>How does the Ecosystem Services Approach support sustainable management of aquatic resources.</p>

Structure of the policy brief	See draft Policy brief in Annex 4.
Responsibilities and timeline	<p>Marieke to follow up with potential key stakeholder in EU green deal.</p> <p>Mary to follow up on uploading of documents to shared Google drive</p> <ul style="list-style-type: none"> Mary to propose potential paper on ES for Encyclopedia on UN SDGs- Volume on UN SDG6 and submit this to Dominique for consideration by the editorial committee. Authors to be sought from the AQUATAP-ES team to Draft 1st policy brief for all (input for end of December - finalized version for end of Jan 2020) <p>Kate to follow up on linkages with members to other initiatives. All to respond</p>
Dissemination path/strategy.	<p>Whiteboard presentation/short video clips explaining the policy brief</p> <p>Policy brief to be 2 pages (max.)</p> <p>Use Simple, similar to MARS</p> <p>Could be presented as a “flippable” pdf</p> <p>Use social media to communicate messages from the policy brief</p> <p>Media; Twitter, Instagram</p> <p>Include TAP logo – Water JPI + AQUATAP-ES</p> <p>Content of the policy brief could be translated into Infographics</p>

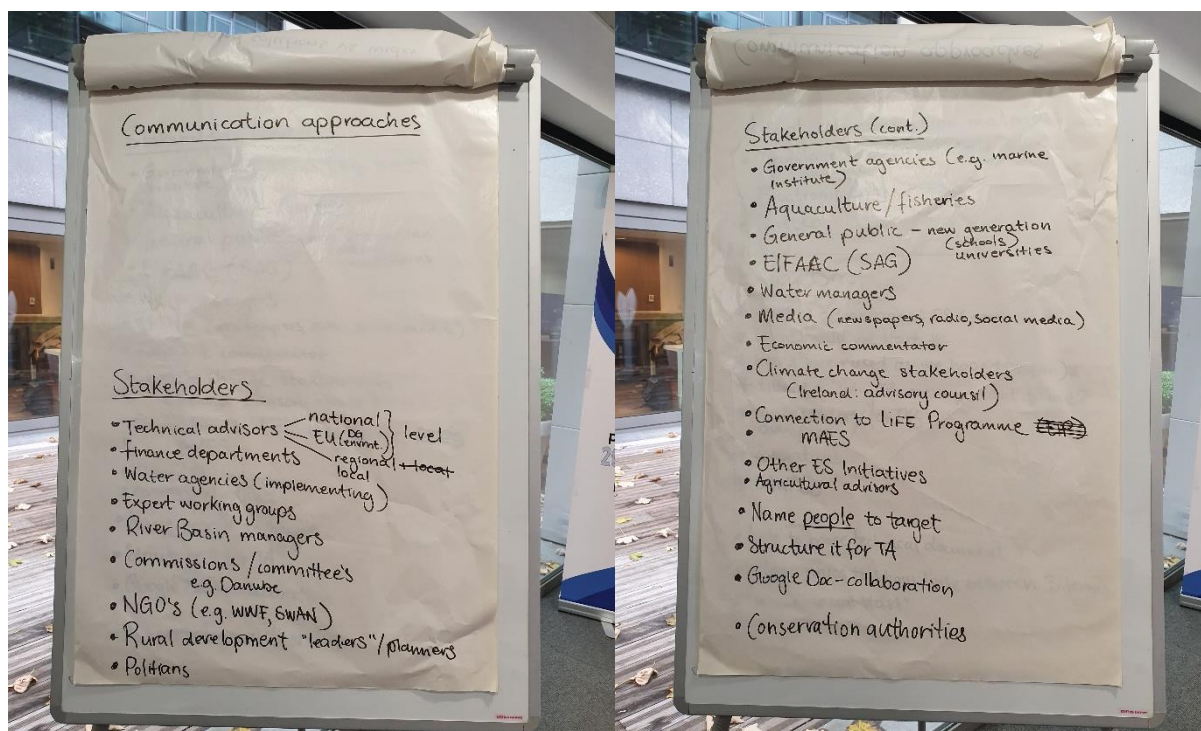


Figure 6: Keyboard presenting key stakeholders targeted for the policy brief

3.4 Summary of Discussion and Responses

The discussions within Session 5 included uploading a document to Google Drive for all members/leads to input regarding feedback on the title and scope of the policy brief, and the overall importance of communicating the variety of services that contribute to quality of life.

Common ground included shared challenges (reluctance to change, lack of awareness) as well as possible communication tools (social media for younger generations, integration into governmental policies and strategies). Discussion of activities included the need to communicate the different values of ES to stakeholders, and for better engagement of citizens and better knowledge about what ES aquatic resources provide: cultural services, water supply, etc. It is important to communicate that there is a variety of services contributing to overall human and environmental health.

Other Ecosystem Services Initiatives were outlined by Mary Kelly-Quinn, which followed a discussion on how to join these initiatives and raise awareness/introduce the TAP. Discussions around contacting these initiatives evolved, while trying to assign different TAP members the responsibility of contacting these initiatives. Examples of other ES initiatives include EKLIPSE, IPBES, BESNET, and OPPLA.



Figure 7: Picture of the Workshop participants

4. Next Steps and Date for Next Meetings

Mary Kelly-Quinn will circulate a Google Drive document to the members/leads for input on the title/scope of the policy brief. Several attendees were assigned the roles of contacting other Ecosystem Services to investigate whether the TAP can join. **Lisa Sheils** referred to the updated Implementation Plan regarding the 4th Steering Committee and Seed Group meeting potentially to be held in Finland in 2020. The next Seed Group and Steering Committee meetings via Webex are scheduled below;

- February 2020,
- October 2020.

The next steps are to:

- Mary to follow up on uploading of documents to be shared on Google drive
- Mary to draft policy brief and for ALL to respond with input to Mary by end of Dec 2019 to finalize by end of Jan 2020

- Mary to propose potential paper on ES for **Encyclopedia on UN SDGs- Volume on UN SDG6/** SDG 6 and submit this to Dominique for consideration by the editorial committee. Authors to be sought from the AQUATAP-ES team (submission end January; request for submission February 2020 to be sought)
- Marieke to follow up with potential key stakeholder in EU New green deal.
- Kate to follow up on linkages with members to other initiatives -All to respond
- EPA to draft proceedings for circulation and 2 week review of attendees and Steering committee
- EPA to follow up on potential change to logo
- EPA to follow up on database complication for Impacts
- EPA to follow up on virtual meetings in February and October 2020
- EPA to follow up on face to face scheduled meeting and 3rd (Madrid) June 2020 and 4th workshop in Finland (tbc)

Annex 1. List of Attendees

TAP membership	First name	Surname	Organisation
Seed group	Vicenç	Acuña	Catalan Institute for Water Research, Spain
Seed group	José María	Bodoque del Pozo	University of Castilla-La Mancha, Spain
Seed group	Craig	Bullock	University College Dublin, Ireland
Seed group	Francisco Miguel	Cortés Sánchez	Center for Studies and Experimentation of Public Works, Spain
Steering Committee	Aimie	Cranch	Environmental Protection Agency, Ireland
JPI Coordinator	Dominique	Darmendrail	ANR / Water JPI, France
Seed group	Marieke	de Lange	Rijkwaterstaat, The Netherlands
Steering Committee	Prisca	Haemers	Ministry of Infrastructure and Water Management (IenW), The Netherlands
Seed group	Mary	Kelly-Quinn	University College Dublin/ TAP Coordinator, Ireland
Seed group	Anna	Kuparinen	University of Jyväskylä, Finland
Water Research community	Rute	Pinto	Canada
Seed group	Kathryn	Schoenrock	National University of Ireland Galway, Ireland
Steering Committee	Lisa	Sheils	Environmental Protection Agency, Ireland
Apologies			
WW2015 Secretariat	Simon	Coulet	ANR / Water JPI, France
Steering Committee	Miguel-Angel	Gilarranz	AEI - Agencia Estatal de Investigación, Spain
Steering Committee	Harri	Hautala	AKA - Academy of Finland

Annex 2. Programme

Water JPI Thematic Annual Programming (TAP) Action AQUATAP-ES Second Workshop

Date: 19th November 2019 **Venue:** The PressClub meeting room, Rijkswaterstaat Water Rue Froissart 95, 1040 Brussels / Bruxelles, Belgium. <http://www.pressclub.be/>
Aims: Working workshop for the members of the Water JPI TAP Action (AQUATAP-ES)
Attendees: TAP network researchers, TAP steering committee (optional: Water JPI members)
Registration link – [here](#)

8.30am – 9.00am: Registration – Tea/Coffee

Plenary Session: Water JPI TAP updates

Chaired by Prisca Haemers (IenW, The Netherlands)

9.00 – 9.05: Welcome

Prisca Haemers (Host TAP Steering Committee member)

9.05 – 9.15: Aims of the workshop

Lisa Sheils (TAP Steering Committee Chair)

9.15 – 9.25: Status of TAP **AQUATAP-ES** to date (presentation on what has been completed)

Mary Kelly-Quinn (TAP Coordinator)

- Implementation plan
- Who is who
- Terms of Reference

9.25 – 9.30: Brief Q&A Session

Break-out Sessions (AQUATAP-ES)

Chaired by Lisa Sheils, TAP Steering Committee Chair

9.30 – 10:45: Breakout Session 1 - Mapping Impact of the AQUATAP-ES TAP Action

- 9.30 – 9.40 Brief introduction from Water JPI Coordinator on what is required in terms of mapping impact.

(Dominique, Water JPI Coordinator)

- 9.40 – 10.40 Q1: Discussion on tangible indicators for measuring the impact of the TAP Action
- 10.40 – 10.45: Brief Q&A Session

10.45am -11.15am: Coffee Break & Networking



11.15 – 12.45: Breakout Session 2 - Translating the “ecosystem approach” into policy and practice

- Brief introduction on implementation of Ecosystem Approach
(Marieke de Lange, Rijkswaterstaat)
- SWOT analysis
- How to communicate the ecosystem approach to different audiences, e.g. NGO’s, policy makers, managers?

12.45pm – 13.45pm: Lunch Break

13.45 – 14.05: Breakout Session 2 - Translating the “ecosystem approach” into policy and practice, *continued*

- 13.45 – 14.00: Brief discussion on the need to identify key stakeholders and to highlight different approaches for various audiences.
- 14.00 – 14.05: Brief Q&A Session

14.05 – 15.15: Breakout Session 3 - Discuss Policy Brief for 2020

- 14.05 – 14.35:
 - Title
 - Scope
 - Brief discussion on “What information do stakeholders expect from a policy brief?”
- 14.35 – 15.15:
 - Key message
 - Structure of the policy brief
 - Agree on responsibilities and timeline
 - Discuss dissemination path/strategy.

15.15pm -15.30pm: Tea/coffee

Plenary Session: Discussion

Chaired by Dominique Darmendrail (Water JPI Coordinator)

15.30 – 15.50:

- Recap to the audience by TAP Action members on break-out sessions
- Q&A session

AQUATAP-ES TAP Action members

15.50 – 16.00: Next steps and date for next meetings

Lisa Sheils, AQUATAP-ES TAP Steering Committee Chair

Annex 3: Sample Policy Brief

Sample Policy Brief Structure

AQUATAP-ES	
Title	
POLICY BRIEF	
Add images	<p>What are Ecosystem Services?</p> <p>“the benefit people directly and indirectly obtain from nature”.</p> <p>Add schematic showing link between nature and human and our activities e.g. IPBES</p>
What is Biodiversity	<p>Ecosystem Services & Healthy Ecosystems matter?</p> <p>Our survival and well-being depend on these goods and services Economic benefits.....</p> <p>Benefits of integrating ecosystem services values into policy</p> <p>Benefits of integrating ecosystem services values into resource management</p>
Key messages	<p>The Ecosystem Services approach support the Sustainable Development Goals?</p> <p>Tools & frameworks for integration of ecosystem services approach into policy & practice</p> <p>Key Recommendations</p>