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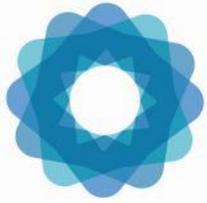
SEEA EEA Revision: Status of work on Ecosystem services

Introduction to draft Ecosystem services chapters for the SEEA EEA Virtual
Expert Forum

24 August 2020



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Overview of ecosystem services chapters



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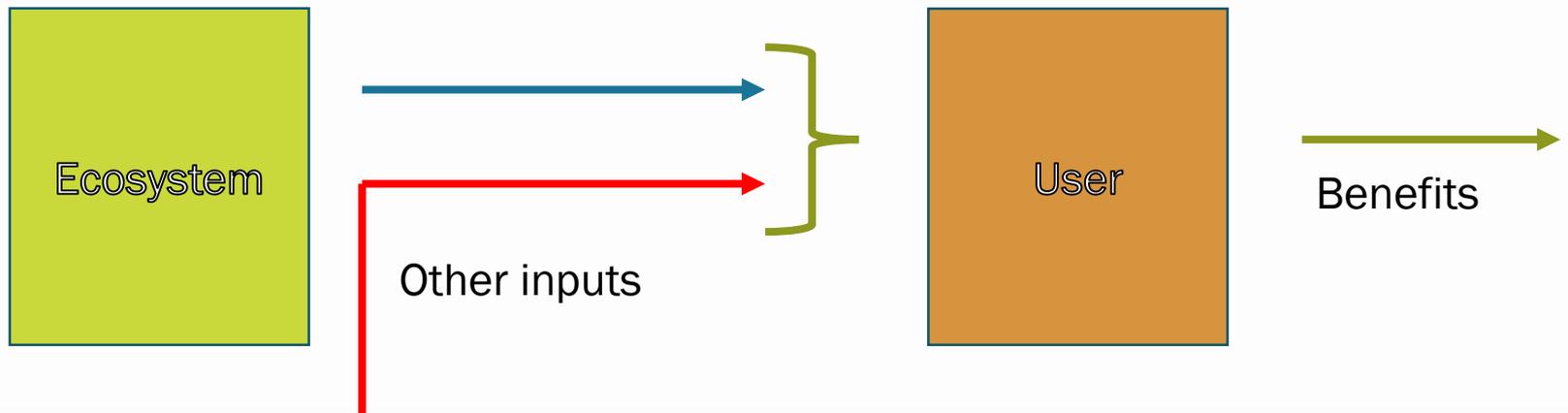
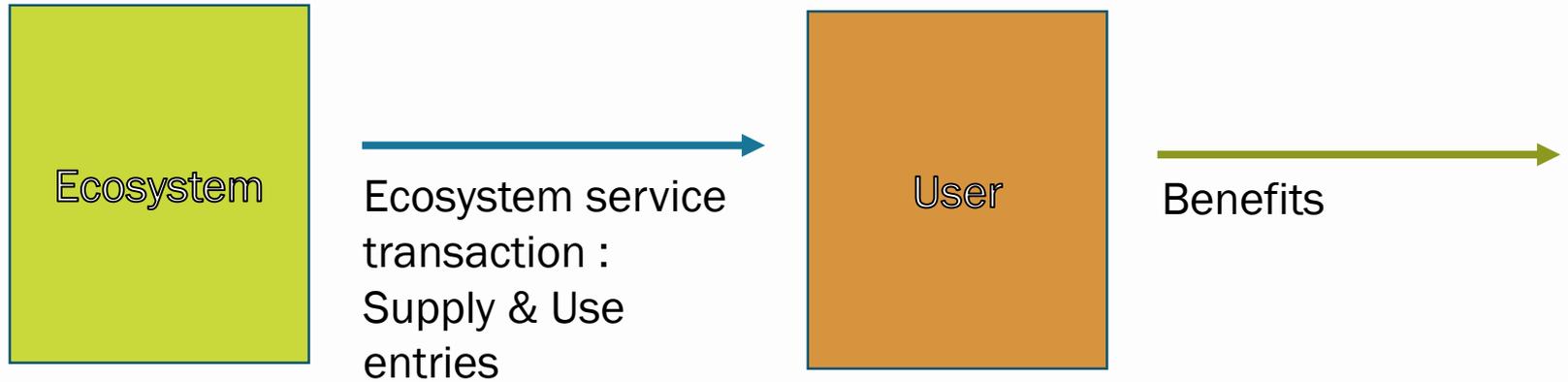
Links to the revision process

- Discussion on ecosystem services concepts and definitions has been long-standing in a SEEA context and more broadly
- Working groups #3 and #4 formed to consider the issues from both a general/conceptual perspective and from an individual ecosystem perspective
- Workshop on selected ecosystem services in January 2019
- Numerous versions of discussion papers through 2018, 2019 and early 2020
- Complementary guidance developing on biophysical modelling
- Current draft chapters aiming to synthesise and balance varying perspectives on different ecosystem services

Chapter 6: Key aspects and issues

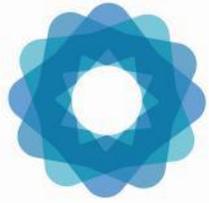
- Definition of ecosystem services for accounting as reflecting the contribution of ecosystems – distinct from benefits
- Benefits defined as goods and service ultimately used and enjoyed by people and which contribute to well-being – SNA and non-SNA benefits
- Recognise final and intermediate services and abiotic flows
- Describe logic chain linking ecosystems to users (annex 6.1)
- Reference list of 28 different ecosystem services
- Proposed treatments for
 - > Biomass provisioning (crops and livestock)
 - > Climate regulation
 - > Cultural services
 - > Water supply
 - > Abiotic flows

Ecosystem services and benefits



Chapter 7: Key aspects and issues

- Describes structure of ecosystem services supply and use account in physical terms
- Summary of general supply and use principles
- Proposed treatment of use of ecosystem services that contribute to non-SNA benefits distinguishing individual and collective consumption
- Examples of recording treatments for various contexts (incl. ES contributions to SNA and non-SNA benefits, intermediate services, abiotic flows)
- Treatment of exports and imports of ecosystem services
- Consideration of spatial allocation and measurement baseline



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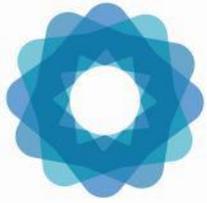
Consultation topics



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Key topics for consultation

- Concepts and definitions of ecosystem services, benefits, users, etc
- Reference list both in terms of coverage of ES and proposed definitions/descriptions
 - > Note need to develop links to existing classifications (CICES, NESCS)
- Treatments in section 6.4 for various services and abiotic flows
- Recording approaches for supply and use table entries
 - > Note need to finalise a treatment on recording of cultural services when a business (e.g. mountain guide) is involved
- Note ongoing discussion on the definition and measurement of capacity and the links to the description of valuation techniques



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Thank you



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