



# **Questionnaire about WATER-ENERGY-NEXUS**

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#### **Questionnaire about WATER-ENERGY-NEXUS**

Objective: define <u>needs</u>, measures and <u>priorities</u> to improve comprehensive planning and cooperation among institutions in the field of water management and energy (hydropower)

Starting Point: results from stakeholders panel discussions organized within the AIM project in Vienna (December 2013) and Ljubljana (February 2014)







#### **Questionnaire about WATER-ENERGY-NEXUS**

Why a questionnaire?: we are interested in your opinion on the following topics, very useful for the generation of the Alpine Space programme (2014-2020)

- Topic A: Preservation and restoration of aquatic ecosystems
- Topic B: Sustainable hydropower water use
- Topic C : Active stakeholder involvement
- Topic D : Support to decision making processes
- Suggestions for the Alpine Space Programme 2014+





Topic B: Sustainable hydropower water use

Challenges / Needs	Priority
Solving water users conflicts, between hydropower and aquatic ecosystem preservation needs	
Simplification of administrative procedures (which are often complicated and time consuming), for the implementation of new small hydropower plants	
Need for an integrated watercourses management (clear identification of responsibilities: competent for maintenance, restoration activities, financial sources, etc.)	
Flood mitigation measures must be fully considered in planning hydropower water exploitation	

1. Read the reported challenges/needs





Topic B: Sustainable hydropower water use

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Need for an integrated watercourses management (clear identification of responsibilities: competent for maintenance, restoration activities, financial sources, etc.)	
Flood mitigation measures must be fully considered in planning hydropower water exploitation	
(1) Valorization of the role of hydropower reservoir storage capacity	

- 1. Read the reported challenges/needs
- 2. Add Your eventual additional challenges/needs





Topic B: Sustainable hydropower water use

Challenges / Needs	Priority
Solving water users conflicts, between hydropower and aquatic ecosystem preservation needs	3
Simplification of administrative procedures (which are often complicated and time consuming), for the implementation of new small hydropower plants	4
Need for an integrated watercourses management (clear identification of responsibilities: competent for maintenance, restoration activities, financial sources, etc.)	2
Flood mitigation measures must be fully considered in planning hydropower water exploitation	
(1) Valorization of the role of hydropower reservoir storage capacity	5

- 1. Read the reported challenges/needs
- 2. Your eventual additional challenges/needs
- 3. Select the five most important needs, assigning a priority:
  - 5 (most important)  $\rightarrow$  1 (less important)





Topic B: Sustainable hydropower water use

Challenges / Needs	Priority
Solving water users conflicts, between hydropower and aquatic ecosystem preservation needs	3
Simplification of administrative procedures (which are often complicated and time consuming), for the implementation of new small hydropower plants	4
(1) Valorization of the role of hydropower reservoir storage capacity	5
Which solutions can be taken to face the main challenges you have chosen?/ propose to	

- 1. Read the reported challenges/needs
- 2. Your eventual additional challenges/needs
- 3. Select the **five** most important needs, assigning a priority:
  - 5 (most important)  $\rightarrow$  1 (less important)
- 4. Do you have any suggestions to solve the main challenges/needs?





#### **Suggestions for the Alpine Space Programme 2014-2020**

Which topics do you consider as highly important in the WATER-ENERGY-N	NEXUS
for the next Alpine Space funding period (2014-2020)?	





#### Thanks!!



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