

DISSEMINATION PLAN

Version 1
April 2018

Key outputs from WATExR will be new workflows for linking climate-catchment-aquatic ecosystem modelling chains, that allow site-specific forecasting for the water supply sector, the fisheries sector, and for managers responsible for WFD implementation. In addition to traditional dissemination (web and social media, reports, peer-reviewed publications, and conference proceedings), end-user relevant outputs will be targeted, including hands-on demonstrations of the workflows and online video tutorials. Computer code developed for the workflow will be available on the open-access code repository GitHub, to enable crowd-sourced quality control, dissemination and archiving. User documentation and video tutorials will be available on a Wiki, via GitHub (see WATExR Open Knowledge Plan).

The following table includes the different planned dissemination activities, target audience, timing, and monitoring and evaluation criteria. All dissemination activity must comply with the WATExR Open Knowledge Plan.

Communication techniques	Target Audience / Stakeholder	Specific Action	Target Date	Success Criteria	Monitoring and Evaluation
Reporting and Publishing2					
Reporting to ERA4CS	EU based awarding body – for oversight.	Interim and final reports	March 2019 and October 2020	Positive feedback from review	Review by ERA4CS
Academic publishing	Academic	Contribute to progress in the scientific field(s)	From Sep. 2017	Number of citations of articles	Results and updates presented in technical reports
Website					
Specific website created for project Website: https://watexr.weebly.com/	General public, potential collaborators, researchers, practitioners, policy/decision makers.	Develop website and publish it and include regular news items.	Live from January 2018.	Well visited website, number of hits per day, number of hits increasing over time.	Analytical software. Content regularly added.
Social Media					
Twitter account	General public, researchers, potential collaborators, students.	Post original tweets and re-tweet/like relevant content.	Live from January 2018	Re-tweets and likes, and increasing number of followers over time.	Monitor number of re- tweets, likes, and followers
Press/Marketing					
Media releases	General public.	One press release for key results after summer 2019, liaison with Institutional press offices.	Summer 2019 onwards to promote results	Story get covered by media regionally and nationally.	Number of media interested.
Events					
Conferences	Academic community.	Participate in at least one academic conference per year for poster, and one for oral presentation.	On-going	Invitations to deliver keynotes at academic conferences etc.; accepted abstracts.	No. of conferences

Final WATExR stakeholder workshop WP1	Water managers, policy makers, water professionals	A specialized workshop to inform managers on the project modelling tools	September 2020	Requests for information on workshop	No. of attendees. Analytics from social media
Training workshops for use of advanced GIS tools	WATExR stakeholders	Course activities tailored to particular stakeholder needs at each case study	September 2019	High numbers of attendees	Number of Attendees; Survey after workshop
Publication of advanced GIS tools	Researchers, water managers, policy makers, SMEs	Publication of all tools developed in the project in an Open Source repository (GitHub)	January 2020	High number of downloads from GitHub	Number of downloads from GitHub.