

ETN-R

European Terrestrial Network for River Discharge

Project Status

4th Annual EFAS Meeting
at
ECMWF, Reading, 29-30 January 2009

Ulrich Looser
Global Runoff Data Centre (GRDC)

Funded by:



A service provided by:

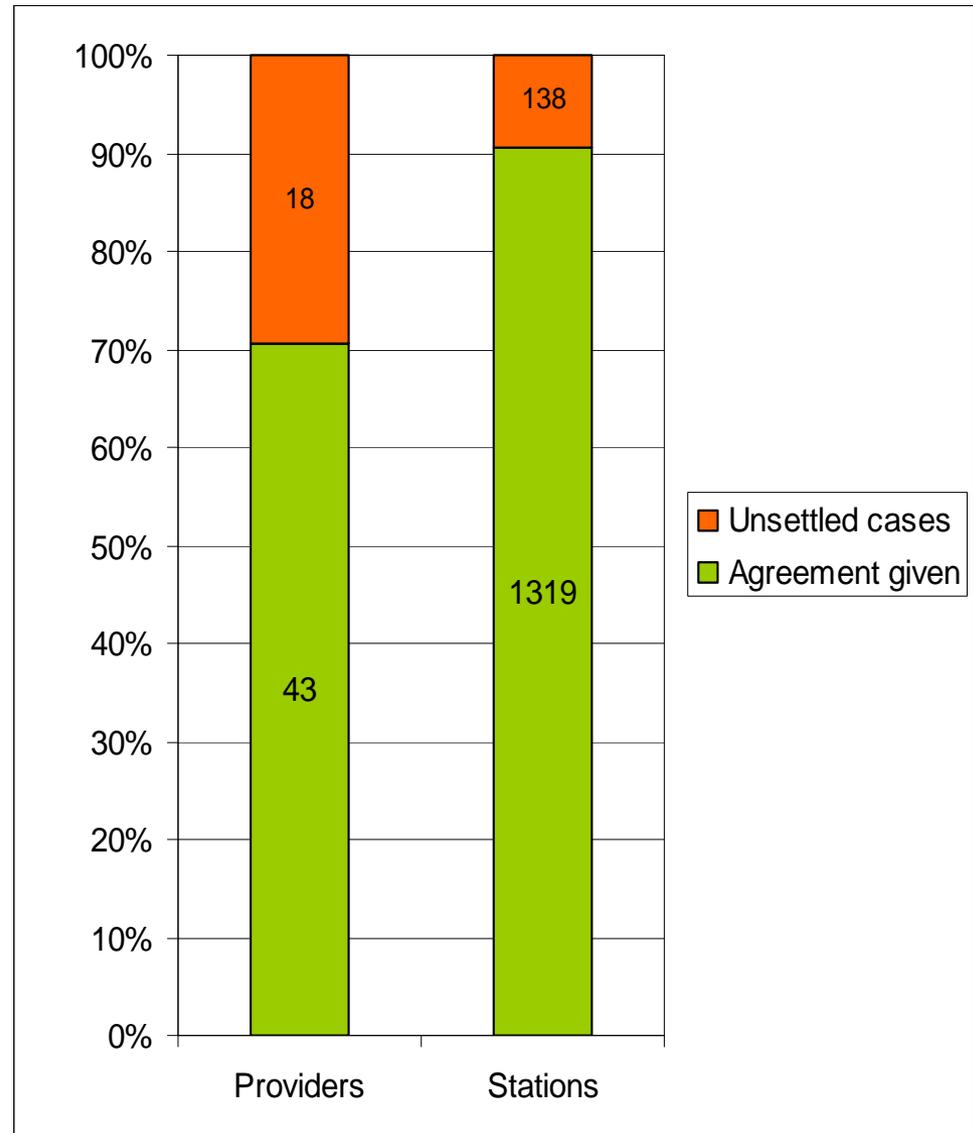


1st ETN-R Project (3 years: Jan 2006 –Dec 2008)

- Establish contacts with National Hydrological Services
- Establish agreements for data provision to the ETN-R Project
- Collect Metadata and Historical hydrological and discharge data
- Collect near real-time discharge data
- Develop a Software System for the automatic collection, storage and handling of near real-time discharge data
- Include as many providers as possible

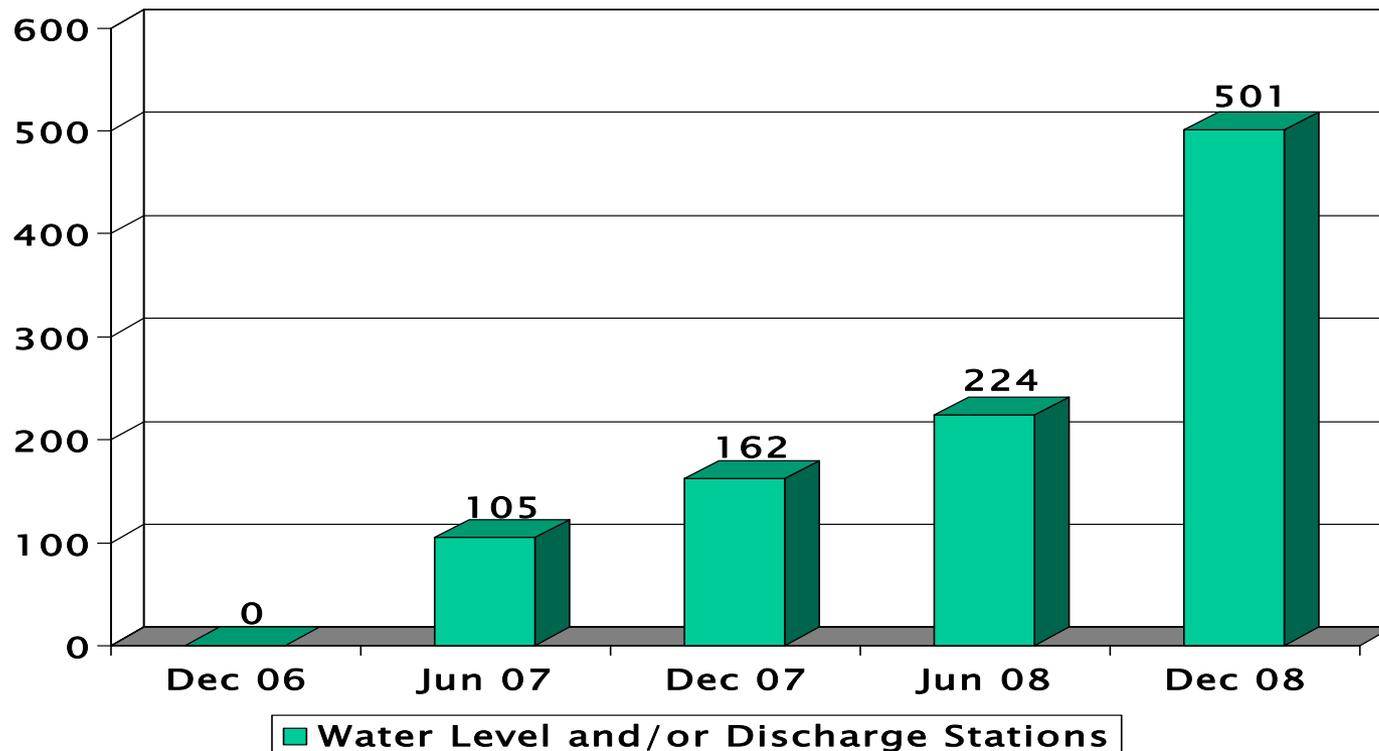
Negotiations:

- 70% of relevant data providers agreed to provide NRT data to ETN-R and EFAS
- 90% of relevant stations for EFAS are covered by the agreeable providers



Data acquisition:

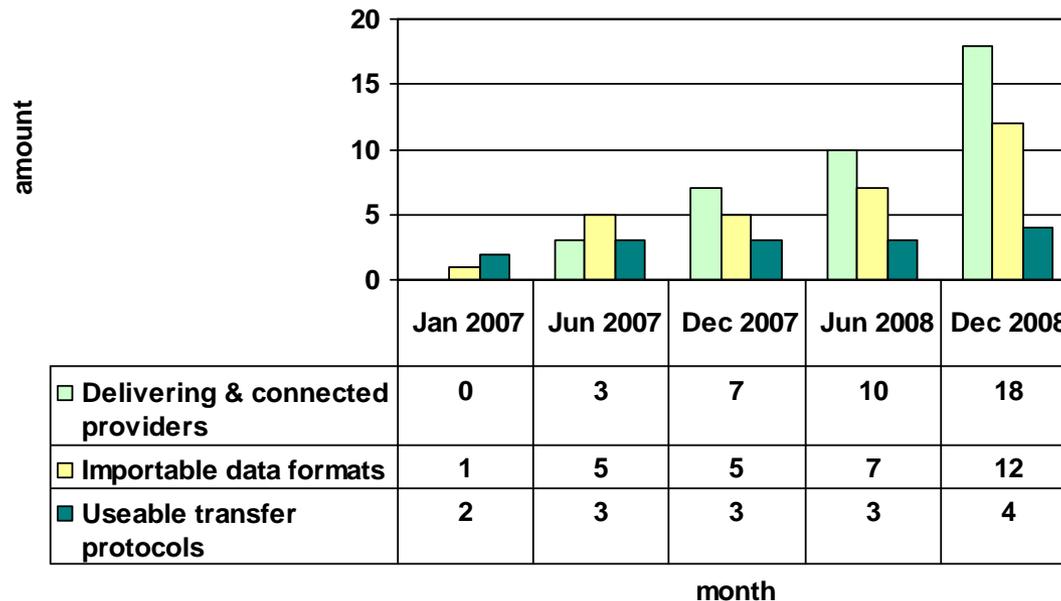
- 14 providers supplied historical discharge data
- 24 providers supplied metadata
- 21 providers are supplying near real real-time data
- 501 stations provide NRT data for further transmission to the JRC

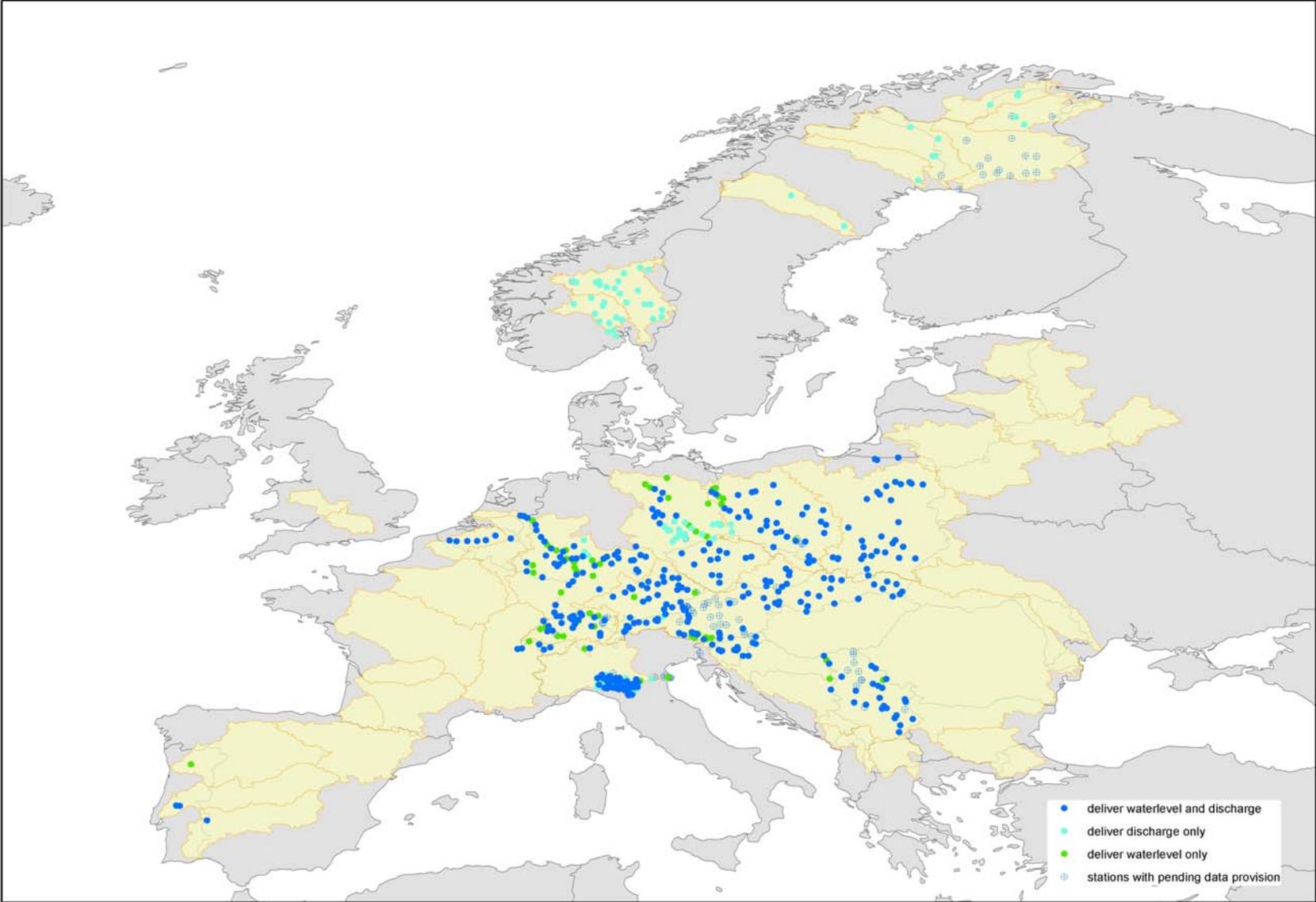


Software System:

- Operational Software System for the automatic collection, storage and handling of near real-time discharge data installed at GRDC and JRC
- Automated standardised data delivery to the JRC every 12 hours

Delivering and connected data providers





2nd ETN-R Project (Provisional until Dec 2009)

- Operate and maintain the existing software system
- Continue with data transfer from connected providers
- Establish data transfer from additional providers

GRDC staff changes

- Ms. Hohmann (née Overmann) on maternity leave until April 2009
- Mr. Bunschowski returned to his hometown
- Vacancies have been advertised to be filled as soon as possible
- Current point of contact: Ulrich Looser

Thank you for your attention:

Please visit the GRDC at
and ETN-R at

<http://grdc.bafg.de>
<http://etn-r.bafg.de>

The GRDC at your service:

grdc@bafg.de

Tel: +49-261-1306-5224
Fax: +49-261-1306-5722

Am Mainzer Tor 1
D-56068 Koblenz

Ulrich Looser
Irina Dornblut
Johannes Pauler
Thomas de Couet
Kirsten Hohmann
Marion Kapp

Head GRDC
Deputy Head
Database Manager
GIS Specialist
Project Coordinator (ETN-R)
Project Assistant (ETN-R)

Looser@bafg.de
Dornblut@bafg.de
Pauler@bafg.de
Decouet@bafg.de
Hohmann@bafg.de
Kapp@bafg.de