



FEWS news: issue 2, 2019

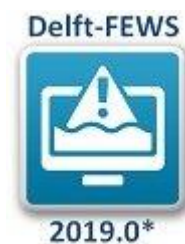
Product management news



First Delft-FEWS 2018.02 implementations are up and running

The Delft-FEWS 2018.02 stable release is in its final stage of completion and the first implementations are up and running. This version has been deployed in several international (pilot) projects or on acceptance servers and there are more to come on a very short notice.

[Read more...](#)



Outlook to Delft-FEWS releases in 2019

As you may have noticed, due to past delays in releases, we aim to consolidate to a normal release schedule in 2019. This means that the regular spring release of Delft-FEWS (2019.01) will be downscaled, just like we did with the 2018.01 release. [Read more...](#)

CSB updates



13th CSB meeting: Delft-FEWS 2025 vision

This year, we will implement the last features of our Delft-FEWS Roadmap plans that originated from the Delft-FEWS 2020 vision. It's time to start developing a new vision. In the 13th CSB meeting, we discussed the process of how to come to this new Delft-FEWS vision for the year 2025. [Read more...](#)

International projects



Delft-FEWS extended with real-time Dam Stability Analyses

Multi-purpose water reservoirs and dams play a major role in water supply, irrigation, hydropower and flood protection in India. The dams

are not only ageing, but they are also facing different circumstances now as opposed to when they were designed, often decades ago, due to changes in land use, socio-economic developments and climate change. [Read more...](#)



TransAlta Inflow Ensemble Forecasting System (IEFS)

TransAlta is a power generation and wholesale energy marketing company with more than 100 years of industry experience. TransAlta had an inflow forecast system based on deterministic forecasts run through the Raven modelling framework to run the University of British Columbia Watershed Model (UBCWM) model. In this project the existing operational functionality of the inflow modelling forecast process was migrated to Delft-FEWS along with process improvements. [Read more...](#)



Delft-FEWS system for Yacyretá hydropower facility

Last February, we concluded the first phase of the development of the hydrological forecasting system for the Yacyretá hydropower system, in the border between Argentina and Paraguay. The reservoir is located over the Paraná river, one of the largest rivers in the world with an average discharge of above 17.000 m³/s. [Read more...](#)

News from the community



North American Delft-FEWS User Days - March 11-14, 2019 Baton Rouge

For the second time, Deltares USA organized the North American Delft-FEWS User Days. It was hosted at The Water Institute of the Gulf in Baton Rouge, at a great location in the river bed of the Mississippi. The high water levels of the Mississippi contributed even more to the atmosphere of the User Days. Around 70 people from the USA and Canada attended the meeting. [Read more...](#)



Registration is now open for Dutch User Day on June 18!

Every couple of years, The Netherlands experiences extreme weather and its consequences: droughts in 2018, extreme precipitation, problems with salt intrusion and problems with shipping during low Rhine discharges. During the next edition of the Dutch Delft-FEWS User Days we will discuss the problems we are facing during extreme weather. How can we ensure our forecasts are robust enough to be used during future situations? How can we use Delft-FEWS to find the right solutions during a crisis? [Read more...](#)

Blog

The Delft-FEWS blog is a regular item in this newsletter. This blog post is written by Marc van Dijk; the next edition of this newsletter will contain a blog post by Jhih-Cyuan Shen.



A threshold is not a horizontal line in a graph!

After reading the recent blogs of our Delft-FEWS Product Manager and a Delft-FEWS Software Developer, I can imagine you might like to read some more about the role of the Delft-FEWS project managers. As Subject Matter Experts (SME's), hydrology in my case, we have a specific role in our Delft-FEWS related projects at Deltares. [Read more...](#)

FEWS Flash



Wanted! Regional Content Coordinators for new Delft-FEWS portal

Deltares is looking for Regional Content Coordinators for the new Delft-FEWS portal. Are you up to date on the latest news in your region? Or are you connected to a large network of interesting people? Or maybe both? Then you might be our next Regional Content Coordinator. [Read more...](#)

We invite you to send your copy for the next edition to this [email address](#) before Monday the 24th of June 2019.



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