

# **Using Flexiflume with locally made tarp dams with integrated flanged pipes**

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IDEA/NEW

# Background

Here are some photos of the initial results of work in Balkh province in Northern Afghanistan in developing portable turnouts/offtakes to take water from tertiary irrigation canals, flow it into flexiflume and then get the irrigation water into the field where it is intended.

The effort is to create a portable dam and offtake that can then guide the flow of canal water into the flexiflume. These tarp/offtake units are made locally in Mazar I Sharif.

These offtakes are being designed and tested by the NGO Joint Development Associates and paid for by the USAID funded IDEA/NEW project. IDEA/NEW will pay for the cost of the offtakes when the designs are finalized and the offtakes will be sold along with the flexiflume and its ancillary gates, clamps and couplings through ag retailers. The Flexiflume pipe and its associated components are provided in large quantities by the USAID funded ASAP project. Flexiflume is manufactured by the Bartlett company in Australia ([Keith@bartlett.net.au](mailto:Keith@bartlett.net.au)).

These items will be available for sale to farmers through registered, qualified ag retailing shops in the provinces of Balkh, Jawzjan, Faryab, Sare Pul and Samangan within the next 2 months.

Please contact us at the IDEA/NEW project if you have any questions.

Regards

Tom Brown  
Regional Director,



