

Other Actions

Tweed Local Plan District

- Facilitated the delivery of a property level protection scheme for the Peebles Tweed Green area. Funded from the flood grant money provided in the aftermath of Storms Desmond and Frank, this provides greater resilience to flooding for 39 properties in this area.
- Facilitated bank reinstatement & retaining wall works in the aftermath of Storms Desmond & Frank to the garden areas which bound the Rule Water to the rear of Weens Place, Bonchester Bridge.
- Storm damage repairs to significant stretches of banking at Liddesdale Crescent, Hawick which was impacting on properties as a result of erosion from the Slitrig Water.
- Flood works have been completed at Whitlaw and Crowbyres, Hawick on the banks of the Slitrig, providing flood mitigation to higher return period flood events.
- Upgrade of priority culvert inlet trash screen on the Bakehouse Burn, Galashiels to reduce the risk of flooding to the centre of Galashiels.
- Provided a floodgate to Malestroit Court, Jedburgh to complete the resident led flood works to protect three properties from flooding of the Jed Water.
- Worked with Scottish Borders Housing Association to provide property level protection to their housing stock in flood risk areas in Hawick and Bonchester Bridge.
- Successfully developed a formal flood protection scheme for Romannobridge to protect the Romannomill area, currently awaiting construction.
- Construction of collection sump and culvert to divert out of bank flows from small burn originating from Duns golf course, impacting road networks and housing estates.
- Re-instatement of collapsed river banking to rear of Bankend North Industrial Estate Jedburgh, reducing flood risk to local businesses, property and A68 Trunk Road.
- Installed river level sensor at Jedburgh Richmond Row flood gate to provide advanced warning of rising river levels.
- Small-scale ditching and culvert replacement to drainage channels adjacent to Forest Road, Bonchester Bridge to reduce surface water flood risk.
- New public sandbag store provided to Bonchester Bridge.
- Enhanced road drainage measures implemented on the A701 to mitigate surface water flooding to the centre of Broughton Village.

Forth Estuary Local Plan District (Berwickshire Coast)

- Delivered a property level protection scheme on Church Street, Eyemouth to 15 properties to reduce the impacts of sewer flooding.

Solway Local Plan District (Newcastleton)

- Worked with Scottish Border Housing Association to provide property level protection to their housing stock in Newcastleton.
- In association with Newcastleton, resilient Communities Group promoted and delivered property level protection products to properties effected by flooding in February 2020.
- Constructed a flood bund parallel to South/Mid Liddel Street to reduce the impacts of flooding from high frequency flood events.

Tweed Forum Works

- Gala Water Catchment – Tweed Forum has now created 202ha of native riparian and hillslope woodlands and also the introduction of 16 pond and scrapes for flood water retention and wildlife habitats. Tweed Forum in partnership with SEPA also successfully undertook riverbank stabilisation works at two farms in the catchment. We are working with JBA on the NFM Scoping Study currently being carried out.
- Leader catchment – investigating NFM and bank protection works on the Leader and Cleekhimin Burn to reduce erosion and damage to land and infrastructure as well as slowing down out of bank flows.
- Newcastleton – gave advice on NFM works to the community of Newcastleton
- Teviot Catchment – Partners Tweed Forum have planted 142ha of riparian woodland and 4 ponds retention ponds across the following farms:
 - Bowanhill
 - Branxholme Braes
 - Broadhaugh
 - Commonsides
 - Linhope
 - Lymiecleuch & Gideonscleuch
 - Northhouse
 - Swinside Farm
 - Whitchesters

and also in partnership with SEPA helped implement riverbank stabilisation at 1 farm.

- Bowmont Water Catchment – 59ha of riparian woodland planted across 5 farms and innovative trials undertaken of 4 types of bank stabilisation and log jams for catching sediment.
- Eddleston Water Catchment - Tweed Forum in partnership with key stakeholders are investigating the concept of NFM through a number of measures implemented in this catchment. To date the following NFM measures have been installed;
 - 209ha of riparian woodland created, which will help increase rainfall interception, evapotranspiration, soil infiltration and slow overland flow
 - 25km of fencing erected and just under 327,000 native trees planted
 - 2.9km of river re-meandered. This has increased river length, reduced the slope and speed of the water flow and provided more space for flood waters, as well as creating new habitats and improving the landscape.
 - 2.9 km of flood embankments removed
 - 136 ‘high flow restrictors’ installed that will encourage out-of-bank flow and hold back water in the headwaters
 - 40 leaky ponds created (29,955 m²). These wetland features have a good deal of ‘free board’ built in so that they will store water during intense rainfall events.

Click here <http://tweedforum.org/our-work/projects/the-eddleston-water-project/>

- Biggar Water Catchment - Tweed Forum is working with SEPA, South Lanarkshire Council and SBC to investigate the potential of restoring a section of the Biggar Water and reducing flooding through Biggar and Broughton. An options appraisal has been completed and detailed designs will take place shortly. A considerable funding package amounting to some £400k has been secured.