

ALMONDBANK FLOOD PROTECTION SCHEME

PHASE 2 PROGRESS PHOTOGRAPHS

October 2016 - Scheme commences!



December 2016 – Site Preparation Works



Lochty Park - Installation of temporary utility diversion bridge



Trout Farm - Tree removal



Lochty Park – Earthworks and erection of silt curtain to prevent discharge into burn



Deer Park/Craigneuk - Construction of haul/access roads adjacent to Low's Weir for construction of flood embankments

January 2017



Lochty Park - Utility diversion works



Puddledub/Brockhill - Construction of drainage system for new access road



Trout Farm - Construction of blinding for flood wall base



Trout Farm – Erection of reinforcement and shuttering for flood wall bases

February 2017



Lochty Park – Environmental Surveys



Craigneuk – Relocation of summer house to allow construction of the flood wall



Trout Farm – Bracing of building



Cricket Pitch – Construction of drainage system



Lochty Park – Installation of temporary sheet piles for safe working and environmental reasons



Vector – Installation of temporary sheet piles to construct pumping station chamber



Lochty Park – construction of temporary pedestrian access



Trout Farm – Flood Wall concrete base complete and reinforcement erected for subsequent bases



Trout Farm – Pumping Station outfall (the gaps are for pipes)



Puddledub – installation of temporary sheet piles in East Pow Burn for safe working and environmental reasons

March 2017



Deer Park – Construction of erosion protection system (geotextile with interlocking rock armour)



Low's Works Cottages/Brockhill – Installation of temporary service diversion bridge



Lochty Park – Construction of the temporary bridge reinforced concrete foundation



Lochty Park – installation of temporary bridge to allow demolition and construction of new Lochty Park bridge



Trout Farm – completion of flood wall bases and erection of reinforcement for flood wall stems



Vector – construction of pumping station chamber with concrete segments



Druid's House – completion of flood wall bases and erection of reinforcement for flood wall stems.



Lochty Park – installation of tubular piles (that will form the foundation of the flood wall)

April 2017



Trout Farm – Completion of reinforced concrete flood wall with aesthetic stone finish (black area will be below ground)



Lochty Park – Erection of reinforcement for retaining wall base



Lochty Park - installation of sheet pile flood wall



Black Bridge – relocation of black bridge in order to construct new bridge foundations



Lochty Park – construction of bridge piles. Lowering of steel reinforcement cage into the pile.



Druid's House – Not all services can be relocated away from the new flood wall. Some have to be designed into it.



Lochty Park – completion of tubular piles. This will form the foundation for the flood wall.

May 2017