

FALKIRK COUNCIL FLOOD REPORT

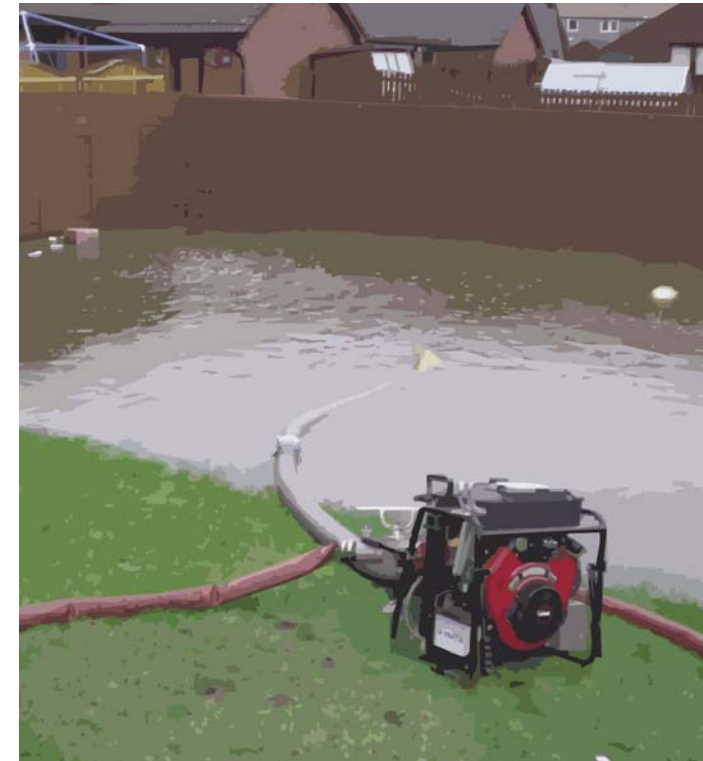
The flooding of ones home or business is a very traumatic experience. This report aims to show how Falkirk Council is striving to mitigate the effect of flooding on local residents.

This report lists:-

- a) the flooding events during the preceding 2 years.
- b) the measures taken since October 2005 to prevent or mitigate flooding in the Falkirk Council area.
- c) Falkirk Council's proposed measures to prevent or mitigate flooding in the Council area.

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NOVEMBER 2007



Appendix 2



Falkirk Council
Development Services

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NOVEMBER 2007**



Falkirk Council
Development Services



FLOOD EVENTS NOVEMBER '05 - OCTOBER '07

LOCATION	DATE	WATERCOURSE	EXTENT
Allan Crescent, Dunipace	Dec 2006	Avon (Anchor) Burn	2 Houses flooded. 6 Households with water in solums and evacuated. Footbridge damaged.
Bogend Road, by Torwood	Dec 2006	Tor Burn	Bogend Road and fields.
Check Bar at A883	Dec 2006	River Carron	Closure of A883 under the M876.
Hills of Dunipace	Dec 2006	River Carron	Industrial Premises and 3 Houses flooded.
Coneypark Crescent Banknock	Jan 2007	Ditch behind houses (Caused by fly tipping in ditch)	No properties affected but high water in ditch.
Cunningham Road, Stenhousemuir	Jan 2007	None (Surface Water Sewer)	Junction of Cunningham Road with Alloa Road No properties affected.
Carrongrove Avenue	Dec 2006 Jan 2007	Culverted Lade	3 Gardens flooded
Dunmore Village	Apr 2006 Nov & Dec 2006	Dunmore surface water drainage pipe. Dunmore surface water drainage pipe.	1 house flooded 2 Houses flooded
Greenhill Road, Greenhill	Jan 2007	Greenhill Burn - Channel wall was damaged by a vehicle and resulted in floodwater from the burn.	Water on carriageway and drive of 1 house.
Haypark Road, Head of Muir	Jan 2007	None - Water flowing from field onto road	No properties affected but potential risk.
Kilsyth Road Banknock	Jan 2007	Doups Burn	Water on road and 1 Public House flooded.
Laurel Grove, Greenhill	Jan 2007 July 2007	Failure of incomplete drainage works. Difficulties with recently installed drainage pipe.	6 No gardens & 2 roads affected with water in solum of 2 Houses.
Laurieston Road, Grangemouth	Dec 2006	None - Drainage system within property unable to cope with volume of surface water.	Railway sidings under water.
Lind Place, Dennyloanhead	July 2007	None - Failure of developer's incomplete drainage works.	One garden affected.
Slamannan	Jan 2007	Culloch Burn	Mosscastle Road, New Street and Avonbridge Road affected by water.
Stirling Road, Camelon	Dec 2006	River Carron & Carmuir's Burn	Stirling Road, Offices and car park flooded. Stirling Road closed.
Torwood Avenue/ Stirling Road Larbert	Dec 2006	Piped Watercourse (How Burn) Partial blockage	Water in field.

Measures taken to prevent flooding since October 2005

The following works have been undertaken :-

- ❖ **Bothkennar** - Maintenance works on 8 flap valves on the River Carron.
- ❖ **Culloch Burn** - Reprofiled burn through Slamannan.
- ❖ **Grangemouth Flood Relief Channel** - Build up of silt and vegetation removed from channel at Rannoch Park, Grangemouth.
- ❖ **Mill Road, Carron** - removed weed growth in burn to lower risk of flooding caused by material trapped on screen.
- ❖ **Almond-pow Burn** - Burn cleared from Laurieston Road to M9 Motorway.
- ❖ **Ladysmill Burn at Grangemouth Road** - Removal of tree and roots from collapsed culverted watercourse together with installation of new manhole to assist with access and maintenance.
- ❖ **Montgomery Burn/Almond-pow Burn** - Burn cleared from Alexander Street to syphon at Westfield Road (A9) near Falkirk Fire Station.



Falkirk Council's Continued Role :-

The council will;

- ❖ commence construction of Bo'ness Flood Protection Works and continue to work with the Scottish Government and partner agencies to develop these defences.
- ❖ continue the removal of silt and vegetation from the Grangemouth Flood Relief channel from Inchyra Road to the confluence with the River Avon.
- ❖ progress Flood Alleviation works at Allan Crescent, Dunipace.
- ❖ continue to work with Scottish Water to reduce the incidence of flooding in Alloa Road, Stenhousemuir
- ❖ continue a study of the flood risk to Grangemouth.
- ❖ continue with the programme of watercourse assessments.
- ❖ continue the inspection and cleaning regime for trash screens to minimise flooding incidences across the council area.
- ❖ review the council's emergency procedures following the introduction of the Floodline Service from SEPA.
- ❖ develop a Supplementary Planning Guidance Note relating to proposed developments in flood plains or adjacent to watercourses.
- ❖ ensure that the Falkirk Flood Appraisal Group continues to meet approximately every three months.
- ❖ continue to inspect and maintain flap valves in accordance with an established rota.