

COASTAL FLOODING

DATE	LOCATION	WATERCOURSE	INCIDENT	DETAILS	ACTION
Jan-08	Inverbernie Beach	NA	Heavy storms caused shingle wash out	Underpinning of coastal path and damage to garden wall	Re-installed Rock Armour and shingle to previous levels
Mar-08	Johnathanen	NA	Wave overtopping	Erosion and Wave overtopping	Rock Revetment Constructed / Monitoring Required
Mar-08	Stonahaven	NA	Wave overtopping	Flooding to Seafront businesses	Sandbags Issued
Mar-08	Cowie	NA	Wave overtopping	Flooding of Seafront property	Sandbags Issued
Dec-08	Stonahaven	NA	Wave overtopping	Flooding to Seafront businesses	Repeat Events to March 2008
Various 09	Stonahaven	NA	Wave overtopping	Flooding to Seafront businesses	Repeat Events to March 2008

COASTAL STREAMS AND OTHER MINOR WATERCOURSES

DATE	LOCATION	WATERCOURSE	INCIDENT	DETAILS	ACTION
Jan-08	Springbank, Pineshead	NA	Water overtopped into 1 property	Water accumulated on street which then flowed into property	Duty Engineer Responded
Mar-08	Camron	NA	Flooding at Camron Health Centre car park	Blocked gully	Pruned to Roads
Jun-08	Pineshead	NA	Water accumulated in a property garden to a depth of 2ft	Water appeared to come off the play area behind the garden	Drains cleared and landscape services advised
Jul-08	Macduff	NA	Flooding at Macduff Aquarium	Runoff from roads	Duty Engineer Responded
Aug-08	Pineshead	NA	Flooding at 2 properties in Pineshead	Runoff from roads	Duty Engineer Responded
Aug-08	Macduff	NA	Coastal slope runoff affecting number low lying properties	Surface water from roads and properties above thought to contribute to flooding	Investigation carried out by Flood Prevention and Local Roads
Aug-08	Macduff	NA	Flooding of 1 property	Blocked drain	Local Roads consulted and advice given
Aug-08	Macduff	NA	Flooding to a number of properties	Surface water from roads and properties above thought to contribute to flooding	Works undertaken by Local Roads
Nov-08	Portsoy	Soy Burn	Flooding of Gardens and Road	Flooding thought to have originated from higher ground	Early warning system implemented
Oct-08	Fetercairn	Cauldicos	Bank breach threatened properties	Water Diverted	Scheme in progress
Dec-08	Inverbernie	NA	Water Diverted	Flooding from blocked drains	Developer repaired drains
Dec-08	Gourdon	NA	Underseized pipe	Flooding of garden	Roads arranged to clear ditch to ease the flow
Dec-08	Stonahaven	NA	Flat roof	Damaged drains on private road	Landscape repaired
Dec-08	Friserburgh	NA	Flooding of 1 property	Runoff from roads	Duty Engineer Responded
Sep-08	Balmahad	Edie Burn	3 property driveways flooded	Blocked culvert screen	Investigation requested
Oct-08	Fetercairn	Burn of Cauldicos	2 properties flooded	Burn overtopped and flooded road kitchen and 1 other property	Burn constructed
Nov-08	Portsoy	Boynie Burn	3 properties flooded	Burn of Boyne bypassed its natural meander to run across footpath where properties located	SEPA notified of incident
Nov-08	Hazon	NA	1 property basement flooded	Culvert backed up and flooded properties	Flood gate advised
Nov-08	Comhall	NA	2 properties	Property foundations flooded from burn	Advice issued
Nov-08	Balmahad	Edie Burn	1 property flooded	Property foundations flooded from burn	New trash screen issued
Nov-08	Portsoy	Soy Burn	2 properties flooded and damage to gardens in 2 other properties	Soy Burn overtopped from culvert entrance	Vent guards already provided but flooding too deep. Further action required
Nov-08	Pineshead	NA	4 properties flooded	Culvert too small	Sandbags supplied, trash screen cleared
Nov-08	Portsoy	Blackdog Burn	2 properties flooded	Culvert too small, partially lies in private land	Sandbags supplied.
Nov-08	Stonahaven	River Carronhead	100 properties affected	Channel and bridge restricted by debris	Sandbags provided and investigation carried out
Nov-08	Portsoy	Burn of Duff	1 property flooded from watercourse	Runoff from surrounding area	Cleared
Nov-08	Blair	NA	1 property flooded	Runoff from surrounding area	Floodgate issued
Nov-08	Alpine Golf Centre, South	Drifter Dee	Golf course flooded	To be determined	Owner responsibility
Nov-08	Fetercairn	NA	Flooding of 1 property	Water from Road	Farmer and landscaper built retaining bank. Further works being considered
Nov-08	Laurencewick	NA	2 properties flooded	Sandbags provided	Sandbags provided
Nov-08	Inverbernie	River Berwie	1 industrial estate flooded and electric substation threatened	Overland Flows	Advice issued
Nov-08	Burn of Balmahady	NA	Mayville Farmhouse flooded and damage to food storage area	Burn overtopped	Flood closed to undertake repairs, also investigating upstream area
Nov-08	St Cynin	NA	2 properties flooded	Flooding caused by field runoff and ditch overtopping	Floodgates and vent guards issued. Ditch clear out to be arranged
Nov-08	Luthamuir	NA	1 property flooded, another 5 at risk	Drainage ditch underseized which led to the flooding	To be reported in next biennial report
Nov-08	Auchiblae	NA	1 property flooded	Runoff from roads	Referred to roads department
Nov-08	Haugh of Bertham	NA	4 properties flooded	Runoff from fields and road	Residents / Farmer agreed and installed solution

RIVER DEVERON

DATE	LOCATION	WATERCOURSE	INCIDENT	DETAILS	ACTION
Jan-08	Hurly	NA	Flooding from road	flooding entered property	day engineer responded
Jan-08	Camron	NA	Plan flooding	Storm drains unable to cope with amount of water, 1-2 properties affected	sandbags issued
May-08	Camrie, Hurly	NA	Overland runoff due to lack of field drains	Runoff into property gardens	Advice given
Dec-08	Camrie, Hurly	NA	Runoff from adjacent play park	Frozer ground probably made flooding worse	No direct action taken but new drains installed 2-3 years prior to incident
Jul-08	Glenblonach	NA	Disposal flooded	New visitor centre	Advice given
Jul-08	Fogrog, Hurly	NA	Driveway and children's play area washed away	Driveway and children's play area washed away	Reflected on to local roads inspector
Sep-08	Hurly	Deveron and Meadow Burn	Flooding to site from Meadow Burn	Flooding to site including block but no damage to caravans	Advice provided
Sep-08	Rothamby	Isle and Deveron	2 properties flooded	High river levels	Advice Given / Flood Products Supplied
Nov-08	Hurly	Meadow Burn	31-40 properties affected by flooding	River overtopped banks	Burn cleared / investigations underway
Nov-08	Burr	Deveron	Golfcourse flooded	River overtopped banks	Out Club undertaking repairs
Nov-08	Fogrog, Hurly	NA	Flooding of Driveway	Advice Given	Owner considering options for alleviation
Nov-08	Turriff	Deveron Turriff	Flooding to football pitch and showground (The Haughs)	Bank erosion / overtopping and high river levels	Bank repaired
Nov-08	Garry, Hurly	Ness Burn	2 properties flooded	Low spot at bridge caused overtopping and flooded properties	Repair issue

RIVER LUGIE

DATE	LOCATION	WATERCOURSE	INCIDENT	DETAILS	ACTION
Dec-08	Maud and Buchan	NA	Flooding of 2 properties	Surface water runoff	Sandbags provided
Dec-08	Mirvine	NA	Flooding at 2 Properties	Surface water runoff	Fire service called out to pump water and sandbags provided
Dec-08	Hove 'O' Buchan, Pineshead	NA	Flooding to cottage	Overland runoff caused the flooding, entered through air vents	Sandbags provided
Sep-08	Hazon	NA	Basement and gardens flooded	Frequent flooding instead	Visited site and provided advice
Nov-08	Invergie	NA	1 property flooded	Under investigation	To be determined
Nov-08	Lundgirdle	NA	1 property flooded	Flooding from field and ditch	To be determined
Nov-08	New Pitsligo	NA	6 properties flooded	Flooding from field runoff	Investigation carried out and scheme being developed

RIVER YTHAN

DATE	LOCATION	WATERCOURSE	INCIDENT	DETAILS	ACTION
Jan-08	Pineshead	NA	Water backing up in river and overflowing into properties	2-3 properties affected, and infrastructure at risk, blocked culvert	Sandbags provided and blockage in culvert removed
Jan-08	Rotherman	NA	Flair flooding	1 property flooded and surrounding farmland, surrounding land higher than property runoff	Sandbags provided and advice given about French Drain
Jan-08	Auchterless	Ythan and Coastal	Flooding of domestic property	Grill blocked with debris during heavy rain causing flooding	Duty Engineer Responded
Jan-08	Rotherman	NA	1 property flooded	Runoff from farmyard thought to have caused the flooding	Sandbags provided
Dec-08	Pineshead	NA	1 property flooded	Drain blocked outside house	Duty Engineer Responded
Feb-08	Ythanwells	NA	Garage flooded	Flooding from snowmelt and water on the road	Situation investigated
Jul-08	Auchnagat	NA	Flooding to Curlew Mill	Runoff	Sandbags required
Jul-08	Auchnagat	NA	Flooding of one property	Runoff	Sandbags required
Nov-08	Tillymuir	NA	Flooding of property	Field runoff caused flooding	Advice and food products given
Nov-08	Pineshead	Boynie Burn	6 properties threatened, bowling green and tennis courts flooded	Burn Overtopped	To be determined
Nov-08	Lilly Green	NA	1 property flooded	Garden and garage flooded	Advice given
Nov-08	Pineshead	NA	2 property gardens flooded, further properties affected	2 properties flooded from burn, adjacent properties flooded from road runoff	To be determined
Nov-08	Lilly Green	Boynie Burn	1 property flooded	Gullies cannot cope with volume due to rise in the level of the burn	Referred to Roads
Nov-08	Rotherman	NA	Flooding of gardens and garages	Runoff from fields and overtopping of Burn caused the flooding	Investigations ongoing with Scottish Water and the developer

RIVER DON

DATE	LOCATION	WATERCOURSE	INCIDENT	DETAILS	ACTION
Jan-08	Blairduff, Morymuik	NA	1 Property flooded	Runoff	Duty Engineer Responded
Jan-08	Pislopie	NA	Flooding outside Postoffice House	Runoff	Duty Engineer Responded
Jan-08	Alford	NA	Several properties flooded	Runoff from playing field as the cause of flooding	Gravel filter trench installed to intercept and attenuate runoff
May-08	Sauchen	NA	Flooding to property	Runoff	Duty Engineer Responded
Sep-08	Oshaldrum	NA	Flooding to property	Runoff	Duty Engineer Responded
Sep-08	Invernie	Strath Burn	Flooding to plumber's store	Grill blocked with debris during heavy rain causing flooding	Grills regularly cleaned
Sep-08	Invernie	Strath Burn	Flooding to 2 shops	Grill blocked with debris during heavy rain causing flooding	Grills regularly cleaned
Sep-08	Newmachar	NA	4 properties affected by flood water	Flooding caused by overtopping of a silted field drain	Ditch cleared by overtopping of a silted field drain
Sep-08	Newmachar	NA	2 properties flooded	Runoff thought to be from fields, road and choked drainage ditch	Investigation carried out
Sep-08	Newmachar	NA	3 properties flooded	Runoff thought to be from fields, road and choked drainage ditch	Runoff thought to be from fields, road and choked drainage ditch
Nov-08	Kirtzie	NA	2 properties flooded	Leakage through dike	Farmer to repair dike
Nov-08	Hazon of Fenny	NA	1 Property flooded	Field runoff caused flooding	To be determined
Nov-08	Old Rayne	NA	4 properties flooded	Field and road drainage issues	Discussions ongoing
Nov-08	Invernie	River Life	2 industrial units flooded	River burst its banks and flowed down the road	Recurring problem
Nov-08	Wethill	NA	4 properties flooded	Flooding from surface water runoff	Site visit carried out, ongoing
Nov-08	Kirkton of Skene	NA	11 properties affected by flooding	Overtopped field drain from field and surface water runoff	Investigation ongoing

RIVER DEE

DATE	LOCATION	WATERCOURSE	INCIDENT	DETAILS	ACTION
Jan-08	Balzar	NA	Flooding of 1 property	runoff	day engineer responded
Jan-08	Strachan	NA	Flooding of 1 property	runoff	day engineer responded
Jan-08	Marvynar	NA	Flooding next to property	runoff	day engineer responded
Dec-08	Maha Burn	Auchoburn Burn	Flooding of 1 property	Burn overtopped, garden and septic tank flooded and groundwater rose through floor boards	Runoff from overtopping
Feb-08	Tatnad	NA	Flooding threatening many houses	Runoff from overtopping	Sandbags deployed
Jul-08	Aboyne	NA	Flooding of 2 properties	Blocked gullies and road runoff	Advice given / blockage in sewer repaired
Jul-08	Dumray, Aboyne	NA	Plan flooding blocked Hurly Place	Blocked gullies and road runoff	Flood gates, vent guards and Aqua Seal issued
Nov-08	Kirkton of Skene	NA	Several properties flooded	Field runoff and culvert backing up caused flooding	To be determined
Oct 08 / Nov 09	Strachan	Water of Feugh	Plan flooding from Water of Feugh	Road collapsed because unable to cope with flood water	Repairs completed