

WEATHER AND FLOODING EVENTS, DECEMBER 2015 AND JANUARY 2016		REPORT NO XX /16
Reported flood damage from 30 December 2015 to 7 January 2016		
Please note, the list is where further repairs/investigation required by the council and is not representative of all requests for sandbags/assistance during the event		
Location	Comment	Action
1 U461 East of Dunnechin road condition.	Flood damage to road saturated subgrade	Road repairs complete
2 U394 just east of B951 road condition.	Flood damage to road saturated subgrade	Added to maintenance repair programme
3 C28 area of deterioration Glen Prosen	Flood damage to road saturated subgrade	Road repairs complete
4 Glen Esk Dalbrack road washout	Road washed out - reconstruction needed	Added to maintenance repair programme
5 A94 Douglstown	Collapsed drain, sink hole opened up.	Manhole installed - Works complete
6 B954 Burnside Cottage	2 gullies and outfall amended	Complete
7 B957 Justinhaugh	Road partially washed out/undercut	Road repairs complete
8 C27 above Spott Bridge	Temporary repaired, permanent repair to be programmed	Road repairs commenced
11 Brechin Flood Prevention Scheme Breach	Tree damage to wall	Repaired - longer term consequences to be considered
12 Brechin Flood Prevention Scheme Breach	Incomplete embankment	Completed as Scheme construction progressed
13 Well Road Lunanhead	Flooding from unadopted road	No action - proposed
14 Castleton Cottages Eassie	Review in progress	Investigation needed
16 Kirkinch	Gullies cleared, headwall, ditch cleaning, gabions works	Initial repairs complete. Further investigation needed
18 Montrose Golf Club Dune Erosion	Inspections ongoing.	Implement shore line management plan
19 Edzell area	Works to complete flood wall and clear downstream trees	Works to be completed as part of culvert scheme.
20 Drumsturdy Road	Recurring field flows	Resident to extend their drain
21 Newtyle Area	Flooding from field run off	Future resilience to be considered
22 Balkeerie Area	Flooding from field run off	Future resilience to be considered
24 Craig o'Loch Road	Road and property flooding	To be considered in Forfar Flood Study as part of FRMA
25 Slade Road Kirriemuir	Drainage capacity exceeded during event	No action proposed
26 Mid row Kirriemuir	Flooding of property from fields	Investigated and solution being proposed
27 Benvie Road, Fowls	Flooding of property from fields	Drainage dug during event; no further action proposed
28 Gallery of Pert	Road and property flooding	Work carried out during event
29 Lower Logie	North Esk flooding, with failure of river embankment	Landowners undertook emergency repairs.
30 Waterside Cottages, Craigo,	Embankment collapse affecting adjacent gardens	No action proposed
31 Checkiefield Cottages, Kirriemuir	Flooding of road and gardens	No action proposed
32 Milton Place, Monifieth	Roads drains backing up behind flood defences to Dighty Water.	Review road drainage
33 B966 Westside Farm Bedlam Paintball area	Gullies to be upgraded	Added to maintenance repair programme
34 Dalbog, Glen Esk	Area flooded - drainage work needed	Added to maintenance repair programme
35 U407 Broombrae culvert	Culvert damaged	Wall to be repaired - Add to maintenance repair programme
36 C30 Balfour Cottages	Drainage blocked during event	Added to maintenance repair programme
37 C31 Eskview	Potential culvert enlargement	Added to maintenance repair programme
38 C41 The Old School House Maryton	Flooding from fields	Drainage scheme new gullies programmed for March 2016
39 C49 Colliston Station Road Letham Grange	Brothock backing up	Part of Arbroath Flood scheme
40 A934 Kinnell to Montrose	Various flooding - Drainage blocked during event	Drainage cleared - complete
41 A92 Hawke Hill Arbikie area	Flooding of road	Investigation needed
42 U322(1) St John's Brae Emmock	Water spring	Catchpit to be constructed. Existing drainage cleaned by jet washing.
43 U322	Grid and manhole choked - to be replaced	Added to maintenance repair programme
44 U360 Foffarty	Field gates choked	Added to maintenance repair programme
46 U455 Damside Aberlemno	Material to replace wash out	Build up of verges. Add to maintenance repair programme
47 Nethererton Aberlemno	Flooding here when the Melgund burn bursts its banks.	Investigation underway
51 C53 Pitmuies	Flooding of road trapped between two walls	Potential to create channel through adjacent land
52 Pressock, Guthrie	Road damage	Added to maintenance repair programme
53 West Cottage, Pressock, Guthrie	Query of potential flood prevention at Pitmuies	Investigation needed
54 Quarry Cottage, Pressock, Guthrie	Adjacent land flows flooding road	Investigation needed
55 B9127 Blindwells Corner	Gabions needed	Investigation needed
56 B961 Newbigging to Monkie	Water leak	Investigation needed
57 7 & 11 Lour Rd Forfar	Flooding from field via road	Investigation needed
58 U400 Memus	Ditch overflow	No action proposed
59 B9113Rescobie	Loch height flooding of road	Potential dredging works at Rescobie outlet culvert
60 Viewmount Forfar	Flooding due to drainage blocked during event	Blockage cleared - complete
61 C51 Lownie	Pipe capacity exceeded	Investigation needed
62 B951 0.5 mile south of Bellaty	Road damage	Road repairs complete
63 Airlie - Baitland/Caimes cottages/Angus Housing Association	Land drainage issues.	Investigation needed
64 C28 Burnside	Collapsed pipe	Added to maintenance repair programme
65 A926 Littleton	Drainage blocked during event	Cleared gullies
66 A926 between U380 and Lindertis	Drainage blocked during event	Cleared gullies
67 C29/C31	New gullies needed	Added to maintenance repair programme
68 B955 North of Brig O Traes	Drainage to be checked	Cleared gullies
69 A923 Hawthorne Cottage Muirhead	Wash out of footway	Road repairs complete
70 A94 at Halfpenny Burn Forfar	Pipe capacity exceeded	Investigation needed
71 Halfpenny Burn at Data Centre	Trees and burn clearance required	Investigation needed
72 B954 Quarry Bends	Drainage surcharging	Added to maintenance repair programme
73 B955 Glen Clova south of hotel Rottal side	Road falling due to water ingress	Added to maintenance repair programme
74 C30 Balnamoon near Brechin	Road falling due to water ingress	Road repairs complete
75 C36 Glen Esk	Road falling due to water ingress	Road repairs complete
76 U360(1) Arniefoul near Glamis	Road falling due to water ingress	Road repairs complete
77 U360(2) Hayston Loan near Glamis	Road falling due to water ingress	Road repairs complete
78 Two cottages Haughs of Kinnaird	Flooding of property	No requests for help received
79 Emmock Farm cottage near Dundee U322	Flooding of property	Helped during flooding. Quantity of water from land
80 West Lodge Baldovan Lodge near Dundee	Flooding of property	Helped during flooding. Quantity of water from land
81 High St Tannadice	Flooding of property	Quantity of water from land
82 Milton Lane Finavon	Flooding of property	Helped during flooding. Quantity of water from land
83 Old Justinhaugh pub Justinhaugh	Drainage blocked during event	Work complete
84 Mill of Pert	Flooding of property. Quantity of water from land, etc	Sandbags delivered
85 Howeyards cottage, Letham Mill	Culvert capacity exceeded	Owner of culvert established and discussions ongoing re upsizing pipe. Watercourse
86 Bents Cottage	Bag barrier exposed and collapsing fencing.	Removal of damaged fencing. Further investigation with landowner.
87 Ravensby Road, Carnoustie	Road flooded, cars driving through causing flooding to gardens	Flood Plan in place
88 Brechin Cathedral Steps	Banking landslip	Emergency works undertaken by Tayside Contracts
89 Head Keepers House, Gannochy, Edzell	Damaged outfall pipes and drainage system	New Headwall and Trash Screen. Add to maintenance repair programme
90 Easthaven	Ditch blocked	Cleared - Complete
91 Farm Park, Letham Grange, Arbroath	Drainage blocked during event	Cleared - Complete
92 Newmonthill Extension	Drainage outlet enquiry.	Investigation needed
93 A94 Newton of Glamis	Retaining wall at Duck Pond	Added to maintenance repair programme
94 Toll House, Craigo	Existing drainage system unable to cope.	Investigation needed
95 The Den, Letham	Den flooded at Vinny Burn	Follow up inspection & meeting held.
96 Ladeside House, Edzell	Private bridge	Investigation needed
97 Kirrie Den, Kirriemuir	Potential damage to bridge at Kirrie Den.	Investigation needed
98 Dalhousie Park, Monifieth	Potential damage to bridge at Dalhousie Park.	Investigation needed
99 Kinnaird Mill, Lintrathen, Kirriemuir	Bridge level causing flooding	Investigation needed
100 Marywell Gardens, Kirriemuir	Path flooding	Investigated and passed to Housing for review
101 U358 Newton of Glamis Road	Wash out of road - barriers erected	Added to maintenance repair programme
102 Auchmithie, Angus	Surface water flooding from fields	No action proposed
103 B968 Draffin	Drainage blocked during event	Cleared - Complete
104 Letham Grange	Flooding of road and potential obstructions	Arbroath Flood Scheme
105 Landslip Auchmithie	Slope partially eroded and slipped.	Investigation needed
106 C9 Eastfield Farm to Leoch Farm Auchterhouse	Road has no drainage	Investigation needed
107 U331 Berryhill Bin Farm Road	Mud on road	Road cleared
108 C16 Balkeerie	Road edge washed away	Reconstructed road edge - complete
109 B9128 at Pitreuchie Farm	Roads flooding	Ditching works to be organised
110 B9128 Dunnichin Rd Kingsmuir	Flooding	Provide advice on property protection - complete
111 Old Bridge House Kerbet Place Douglstown	Flooding	Advice on flood protection given
112 Bruce Drive, Carnoustie	Garage flooding	Historical groundwater issue to be reviewed
113 Shakin' Brig	Damaged due to tree/river flow	Shared responsibility with Aberdeenshire. Investigation needed