Nairn - Brae Lodge Littlemill

Easting:

291500

Northing:

0

850300

Start:

_

Duration:

Extent:

Areal

Lineal

Properties affected:

0

Commercial

Residential

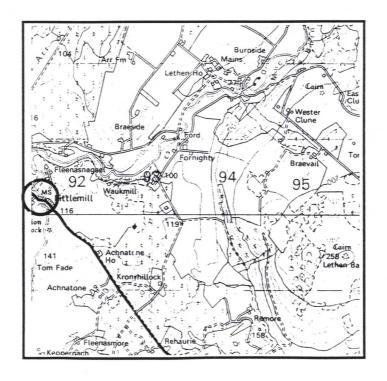
Hazard Rating:

Description:

Property nearly flooded. Cf ARTM report dated 17/7/97

Comments:

House on natural flood plain. See assessment.



Nairn - Fornighty Ford

Easting:

293400

Northing:

851000

Start:

Extent:

Duration:

Areal

Lineal

Properties affected:

0

Commercial

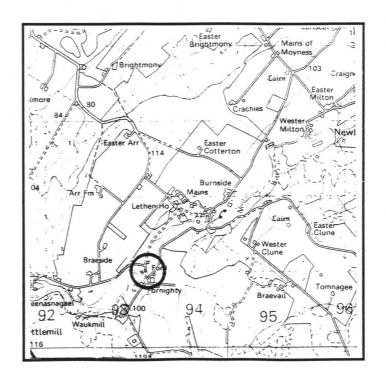
Residential

Hazard Rating:

3

Description:

Flood flows resulted in damage to trailing edge of structure of ford. Cf ARTM report dated 17/7/97



Nairn - Harbour Street

Easting:

288700

Northing:

856700

Start:

Duration:

Extent:

Areal

Lineal

Properties affected:

0

Commercial

Residential

Hazard Rating:

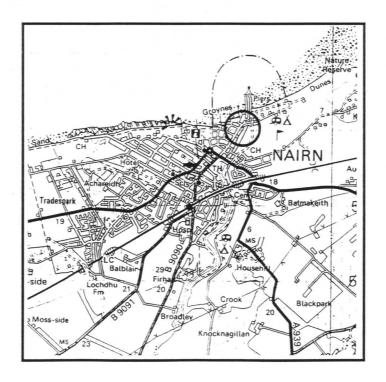
Description:

River Nairn threatened to flood Harbour Street at high tide due to build up of gravel deposits.

Cf ARTM report dated 17/7/97

Comments:

Recommend gravel be removed to increase waterway area.



Nairn - Keppernach Ford

Easting:

291300

Northing:

847900

Lineal

Start:

Extent:

Duration:

Areal

Properties affected:

0

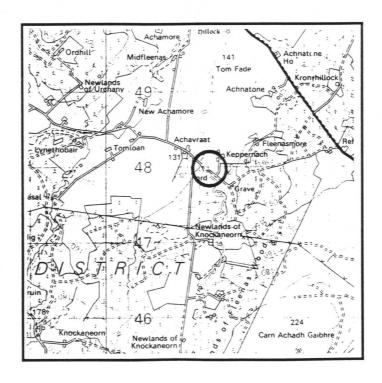
Commercial

Residential

Hazard Rating:

Description:

Flood flows resulted in damage to abutments of ford. Cf ARTM report dated 17/7/97



Nairn - Lethen Sawmill

Easting:

294200

Northing:

851600

Start:

Extent:

Duration:

Areal

Lineal

Properties affected:

0

: 0

Commercial

Residential

Hazard Rating:

2

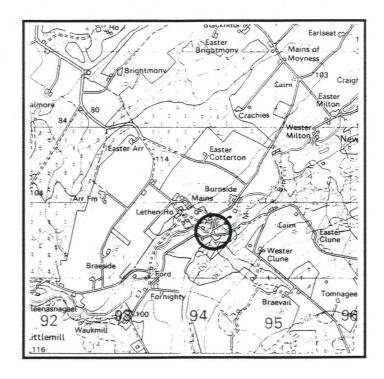
Description:

High flows upto one metre deep over road lifted areas of tarmac and necessitated repairs.

Cf ARTM report dated 17/7/97

Comments:

Low point on road subject to flooding. Temporary repairs implemented.



Nairn - Meikle Urchany

Easting:

288500

Northing:

850000

Extent:

Duration:

Start:

Areal

Linual

Properties affected:

0

Commercial

Residential

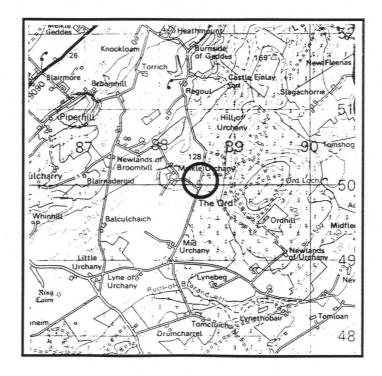
Hazard Rating:

Description:

Blocked culvert resulted in overflow from ditches which flooded road. Cf ARTM report dated 17/7/97

Comments:

Natural hollow requires better drainage outlet.



Nairnside

Easting:

269937

Northing:

837409

Start:

Lineal

Duration: 0

Areal

Properties affected:

0

Commercial

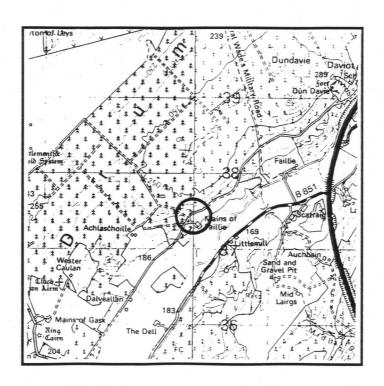
Extent:

Residential

Hazard Rating:

Description:

Following flash floods the roads listed were closed C17 at Faillie - road washed away at blocked culvert. C17 at Tordarroch For further details see ARTM report 18/7/97.



Fearn - Rosehall Cottage School Street

Easting:

283173

Northing:

877803

Start:

Extent:

Duration:

Lineal

Areal

Properties affected:

Commercial

✓ Residential

Hazard Rating:

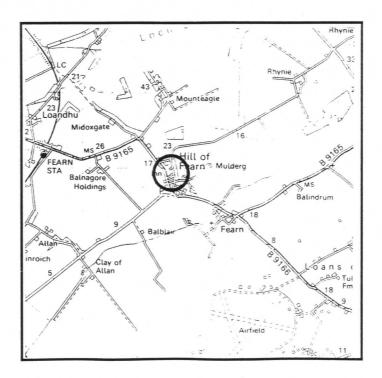
1

Description:

Property lies below adjacent road level and concrete drainage channel has been installed previously in attempt to limit ingress of water from road. Despite this flooding apparently occurred Jan and Oct 1996 as well as on this occasion.(Date approx)

Comments:

Additional gullies to be installed and road surface to be reshaped to direct water away from problem. Works to be undertaken Aug/Sept 97 by ARTM.



Cromarty - 4 Shore Street

Easting:

278900

Northing:

867500

Lineal

Start:

Extent:

Duration:

Areal

Properties affected:

0

Commercial

✓ Residential

Hazard Rating:

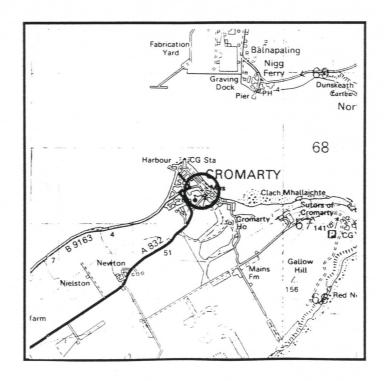
Description:

Surface water rose over lowered kerb and flooded house. Indications that excess water coming from overflowing drainage system. This apparently third such incident. Flooding of kitchen and living room allegedly due to inadequate road drainage. Ongoing problem that has occurred before.

Comments:

Dealt with by ARTM. As at 19/7/97 under discussion with NOSWA in order to determine responsibility and solution.

Understand possible result of poor design of surface levels when adjacent car park surfaced and associated with overflowing drains.



Whaligoe - The Old Mill

Easting:

332140

Northing:

940480

Start:

16:00:00

Extent:

Duration:

Commercial

✓ Residential

Hazard Rating:

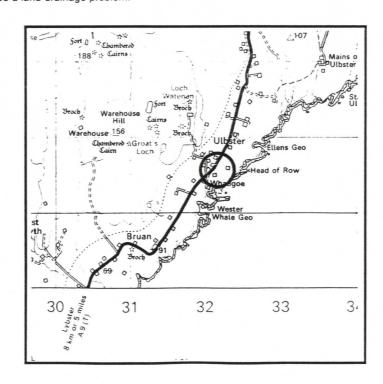
Properties affected:

Description:

Water from drive entered underneath a door and flooded the kitchen and breakfast room which are below ground level. Water on the drive allegedly came off the A99(T).

Comments:

Cause not established. Drive on high side of superelevated bend so road water unlikely. Drain at 332090 - 940550 suspected. Drain outlets to be investigated. Likely to be a land drainage problem.



Lineal

Areal

13/08/97

Allt Sigh

Easting:

245619

Northing:

818947

Lineal

Areal

Start:

Extent:

Duration:

Properties affected:

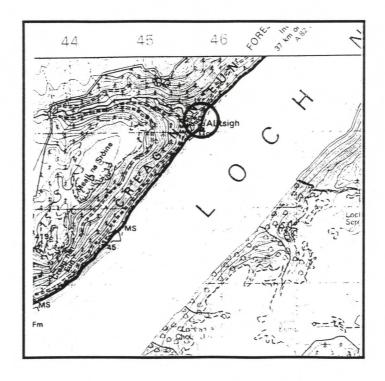
Commercial

Residential

Hazard Rating:

Description:

Bank beneath TR A82 bridge abutment scoured as result of high flows. Some damage to revetment.



13/08/97

Drumnadrochit - Lewiston

Easting:

250532

Northing

828720

Lineal

Start:

Extent:

Duration: 0

Areal

Properties affected:

0

Commercial

Residential

Hazard Rating:

Description:

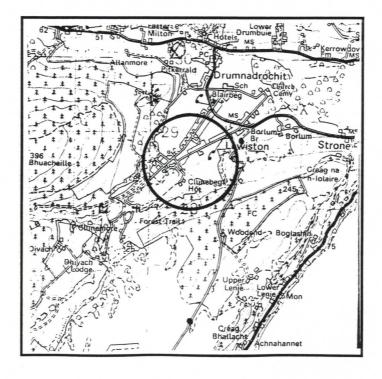
Flash flood following heavy overnight rain. Garden to rear of Mingulay eroded by force of water. Garden shed lost. Approximately 3.5 metres of garden left between house and straight vertical face of 2.1m forming river bank. Other problem upstream of holiday cottages where bridge over river to Clunebeg. Substantial area of river bank eroded. Holiday cottages now threatened.

Bridge to Clunebeg undermined and part collapsed.

Comments:

Future problems to be addressed include tree trunks lying on river bed and large volumes of newly deposited boulders and other debris occupying waterway and thereby lessening its capacity.

Following incident consultant engaged to assess remedial options in short and medium term. Report available October 1997 suggested clearance measures and further study to evaluate the merit of more permanent works.



13/08/97

Invermoriston

Easting:

242010

Northing:

816814

Start:

0014

Duration:

Extent:

Lineal

Areal

Properties affected:

0

✓ Commercial

✓ Residential

Hazard Rating:

Description:

Flash flood brought debris down minor stream beds which blocked culverts under A887 over a 2km length which resulted in debris spilling onto road and blocking it. There was also flood damage to several properties in Invermoriston village including the hotel.

Comments:

Following the incident culverts have been cleared.

