# Appendix A

# **Incidents**

This Appendix contains details of incidents reported since 26/5/97.

# Incidents since 26th May 1997

(as reported upto 15th Nov 1997)

#### Auldearn - Mill of Boath

Easting:

291800

Northing:

2

856200

Start:

Extent:

Duration: 0

Areal

Lineal

Properties affected:

1

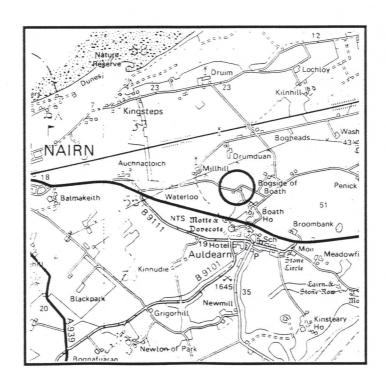
Commercial

✓ Residential

Hazard Rating:

Description:

Property flooded as a result of burn overflowing. Cf ARTM report dated 17/7/97



Auldearn - Newmill

Easting:

291700

Northing:

854500

Lineal

Areal

Start:

Extent:

Duration:

Properties affected:

Commercial

✓ Residential

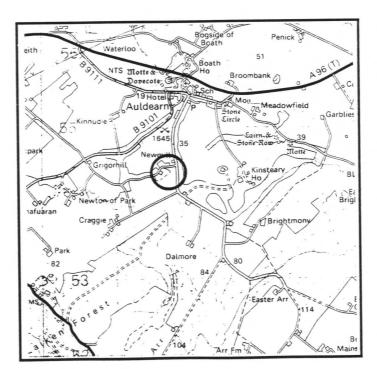
Hazard Rating:

Description:

Flooding of fields, road, and property when Auldearn Burn overflowed. Cf ARTM report dated 17/7/97

#### Comments:

Overspill culvert which presumably alleviated flooding in the past has been filled in and replaced by smaller pipe. Owner in question to be advised.



### Cawdor - Cottage in Piperhill

Easting:

286800

Northing:

851100

Lineal

Start:

Extent:

Duration:

Areal

Properties affected:

0

Commercial

Residential

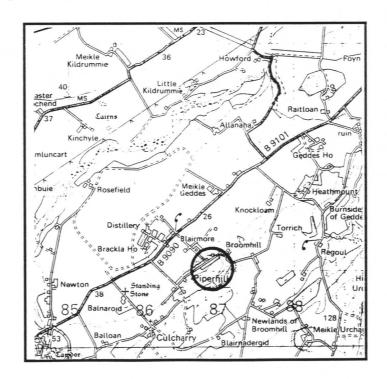
Hazard Rating:

Description:

Water flowing off fields opposite cottage crossed road and entered cottage. Cf ARTM report dated 17/7/97

#### Comments:

Adjacent gully and soakaway unable to cope with flows; requires improved local drainage.



## Cawdor - Kilravock Footbridge

Easting:

281500

848800

Lineal

Areal

Start:

Northing:

Duration:

Extent:

Properties affected:

0

Commercial

Residential

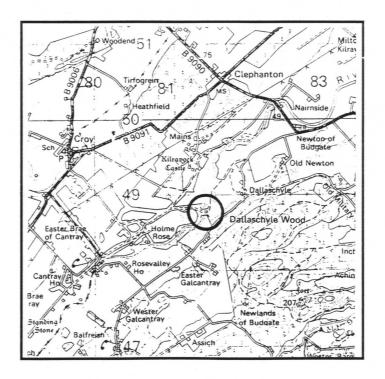
Hazard Rating:

Description:

Bridge washed away by flood waters. Cf ARTM report dated 17/7/97

Comments:

Private structure which has never been adopted.



#### Cawdor - Old Pots road

Easting:

297000

Northing: 852

Start:

852000

Lineal

Areal

Duration:

0

Extent:

Properties affected:

0

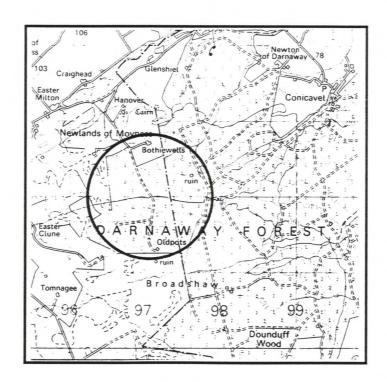
Commercial

Residential

Hazard Rating:

Description:

Road badly eroded by flood waters since surfaced by unbound material. Cf ARTM report dated 17/7/97



### Cawdor - Whitebridge Cottage

Easting:

282500

Northing: 850200

Start:

200 00 00000000 000

Lineal

Areal

Duration:

0

Commercial

✓ Residential

Extent:

Hazard Rating:

Properties affected:

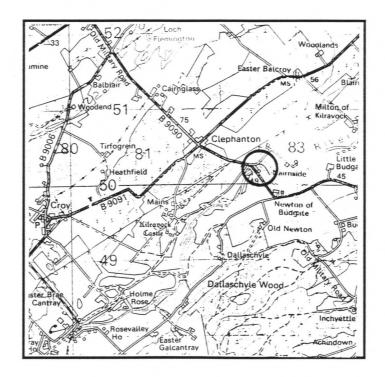
1

Description:

Flooding isolated property following overtopping of adjacent river banks. Cf ARTM report dated 17/7/97

#### Comments:

House on river flood plain and bed being built up with gravel thereby reducing waterway.



# Drynachan - bridge over Carnoch Burn

Easting:

287100

Northing:

840100

Lineal

Areal

Start:

040100

Duration:

Extent:

Properties affected:

0

Commercial

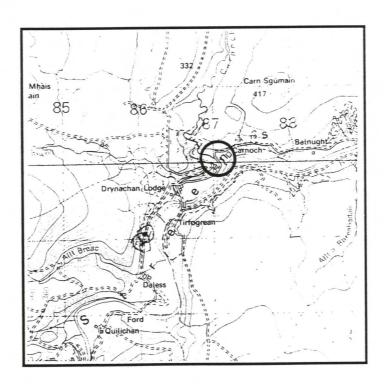
Residential

Hazard Rating:

1

Description:

Invert below bridge pitched with large stones held in place by timber framework and this damaged.Bridge abutments being undermined Cf ARTM report dated 17/7/97



## Drynachan - Daless Road

Easting:

286000

Northing:

839000

Extent:

Duration:

Start:

Areal

Lineal

Properties affected:

0

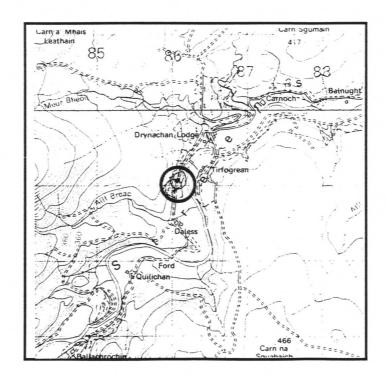
Commercial

Residential

Hazard Rating:

Description:

Landside in two locations due to flash flood conditions. Cf ARTM report dated 17/7/97



#### Inverness - Culloden Area

Easting:

Northing:

270040

843854

Start:

...

Extent:

Duration:

Areal

Lineal

Properties affected:

0

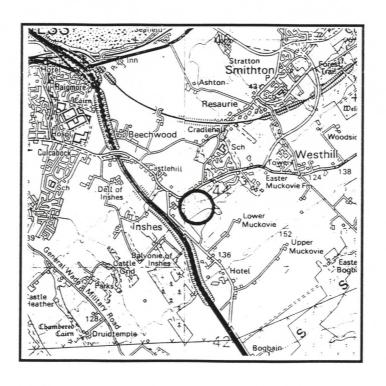
Commercial

Residential

Hazard Rating:

Description:

Flooding occurred at Birchwood Road. For further details see ARTM report 18/7/97.



#### Inverness - Drumdevan Road

Easting:

266336

842378

Lineal

Start:

Northing:

Extent:

Duration:

Areal

Properties affected:

0

Commercial

✓ Residential

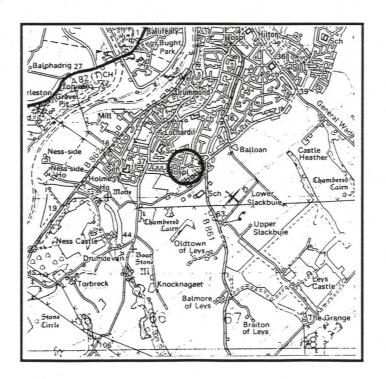
Hazard Rating:

Description:

Water overflowed from the Ault na Skiach burn and affected Nos 3 - 33. It crossed gardens and then entered the road drainage system. For further details see ARTM report 18/7/97.

Comments:

Recurring problem.



#### Inverness - Falcon Avenue

Easting:

268192

Northing:

843519

Lineal

Start:

ming. 6433

Areal

Duration:

Properties affected: 0

Commercial

Extent:

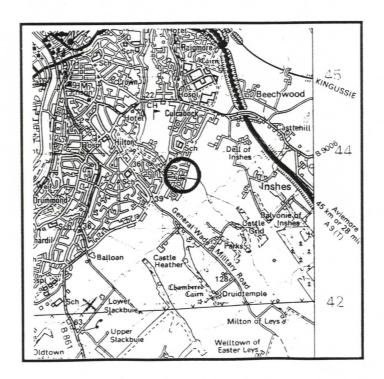
Residential

Hazard Rating:

Description:

Culvert grid blocked waterway and there was flooding of adjacent roads. Volume of water such that despite being cleared grid became blocked again later.

For further details see ARTM report 18/7/97.



Inverness - Millburn

Easting:

267736

Northing:

845297

Start:

Extent:

Duration:

Areal

Lineal

Properties affected:

✓ Commercial

✓ Residential

Hazard Rating:

Description:

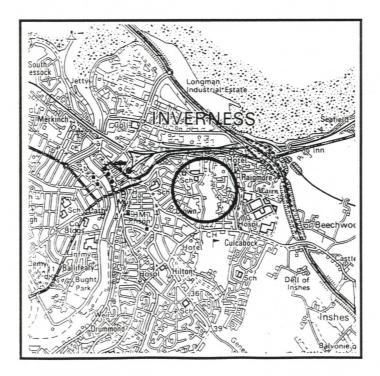
Flash floods resulted in high flows in the Millburn which caused flooding of the golf course and adjacent roads.

There were also problems at the house between Harris Road and Old Mill Road which was flooded; at the houses below the Kingsmill Hotel; at Diriebught Cottage; at Millburn Academy; at the cottages at the lower end of Diriebught Road; and at the recent new houses on Diriebught Road. All being inundated.

For further details see ARTM report 18/7/97.

#### Comments:

The burns running through Inverness are all recognised as problematic and have been the subject of several studies. Until such time that measures are taken there will be problems.



# Inverness - Old Edinburgh Road

Easting:

268157

Northing:

843112

Lineal

Areal

Start:

Duration:

Extent:

Properties affected:

Commercial

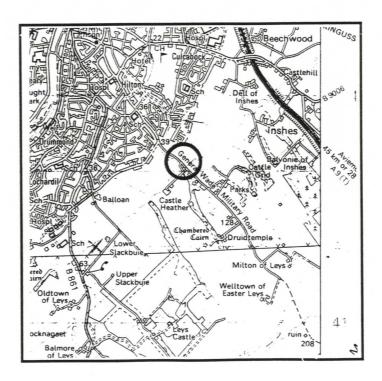
Residential

Hazard Rating:

Description:

Ditch became blocked by debris and water flooded Old Edinburgh Road and also caused problems at the roundabout on the Inverness Distributor. In the same area Mason Road and Teal Avenue were also affected by flood

For further details see ARTM report 18/7/97.



## Nairn - Balmakeith Park Housing Estate

Easting:

289200

855900

Lineal

Start:

Northing:

Extent:

Duration:

Areal

Properties affected:

Commercial

✓ Residential

Hazard Rating:

Description:

High levels in Auldearn Burn resulted in flooding of adjacent road and underfloor area of nearby houses. Cf ARTM report dated 17/7/97

#### Comments:

Houses built on flood plain of Auldearn Burn and liable to be flooded again in future. See assessment.

