

# AGENDA ITEM 11

## APPENDIX 2

EXISTING FROM SEPA'S  
CONSULTATION DOCUMENT  
FOR PVAS IN THE  
CAIRNGORMS NATIONAL PARK

# Flood Risk Management in Scotland - 2018

## Consultation on Potentially Vulnerable Areas

### Summary sheet (area proposed for de-designation)

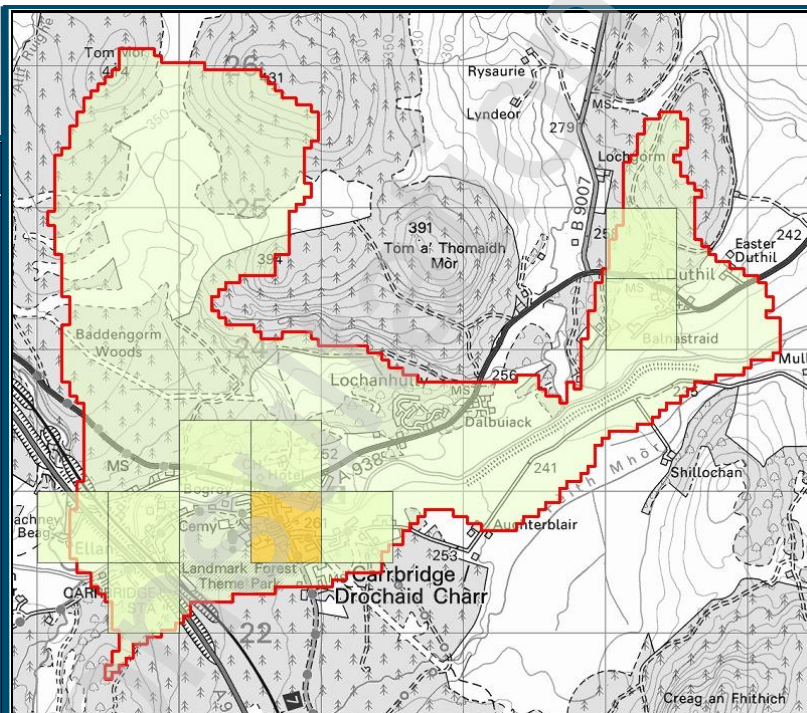
#### Previously Carrbridge

PVA ID	Local Plan District	Main local authority
01/05/10	LPD5 - Findhorn, Nairn and Speyside	The Highland Council

The map shows the area discussed within this summary sheet. Coloured squares on the map indicate flood risk to buildings.

#### Summary

SEPA assessment shows that flood risk in this area is limited and below the threshold required for PVA designation. Some risk to homes, businesses and transport routes may be present. However, there are no concentrated areas of risk. It is therefore proposed for de-designation as a PVA. Flood protection works on the A9, led by Transport Scotland, are still planned to go ahead.

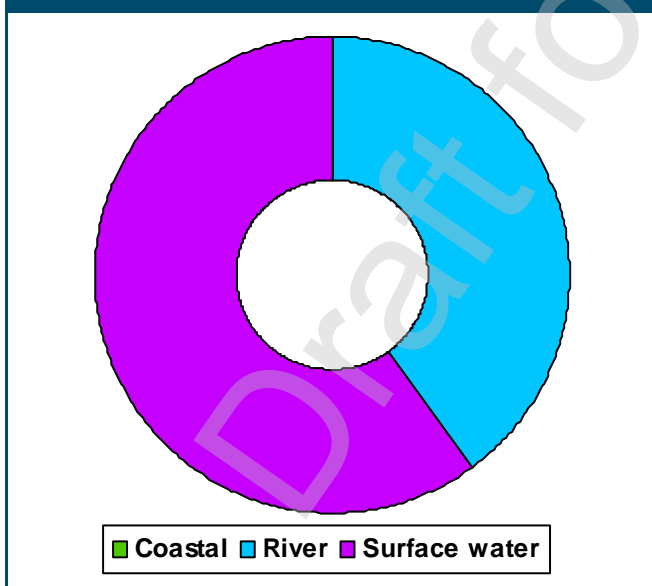


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Risk to Buildings

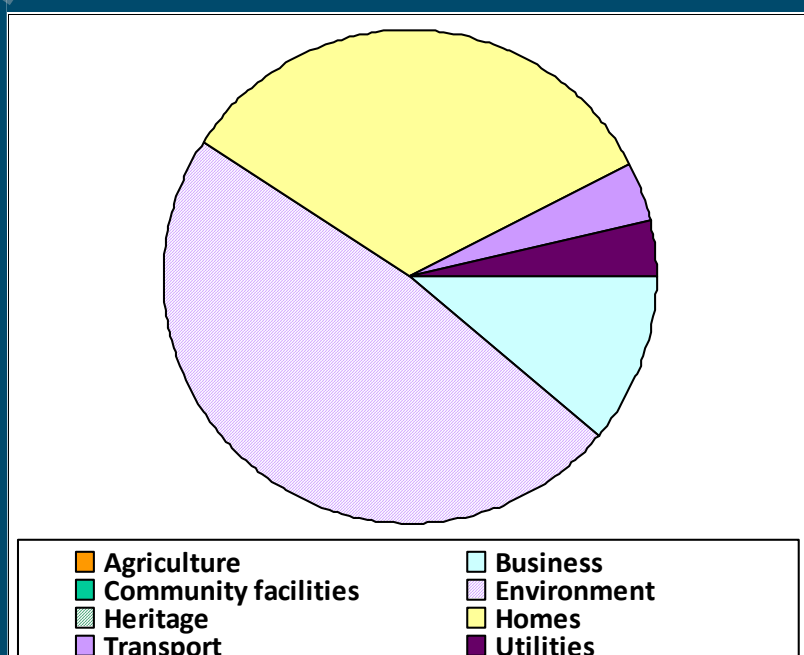


#### Source of flood risk



The pie chart to the right shows what SEPA have identified to be at risk as the basis for PVA designation. The level of impact is not identified in by the chart.

#### What is at flood risk



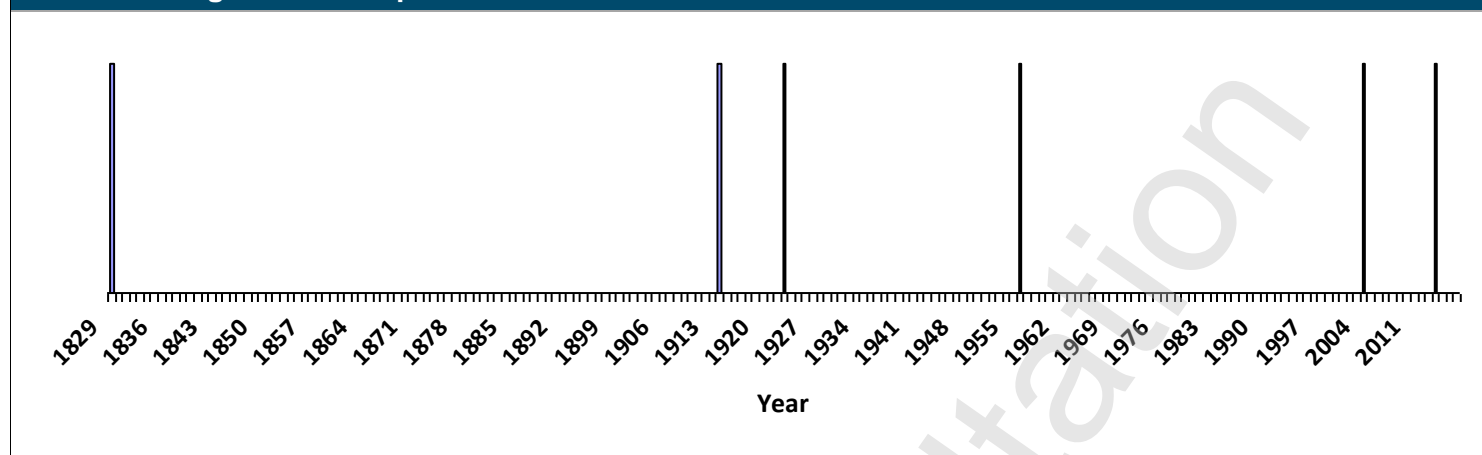
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# Flood Risk Management in Scotland - 2018

## Consultation on Potentially Vulnerable Areas

### Summary sheet (area proposed for de-designation)

#### When flooding has been reported



The graph above shows the years when flooding has been reported to SEPA.

#### Further details about flood risk in this area

	Number currently predicted at flood risk			Number predicted at risk with climate change	Overall number in area
	High risk	Medium risk	Low risk	Medium with CC	
Homes	10	30	40	40	330
Business	less than 10	less than 10	10	10	110
Community facilities	0	0	0	0	less than 10
Utilities	0	0	1	1	less than 10
Length of Road (km)	0	0	0	0	10
Length of Rail (km)	0.1	0.1	0.1	0.1	less than 10km

The table above shows values from the NFRA (2018). This is a strategic assessment providing an estimate of risk. Risk to individual sites should be made using a detailed site specific assessment.

#### Flood Risk Management Strategy (2015) actions

Flood protection scheme/works	Natural flood management works	New flood warning	Community flood action groups	Property level protection scheme	Site protection plans
Flood protection study	Natural flood management study	Maintain flood warning	Awareness raising	Surface water plan/study	Emergency plans/response
Maintain flood protection scheme	Strategic mapping and modelling	Flood forecasting	Self help	Maintenance	Planning policies

The actions highlighted were identified for this area within the Flood Risk Management Strategy (2015).

# Flood Risk Management in Scotland - 2018

## Consultation on Potentially Vulnerable Areas

### Summary sheet (area proposed for de-designation)

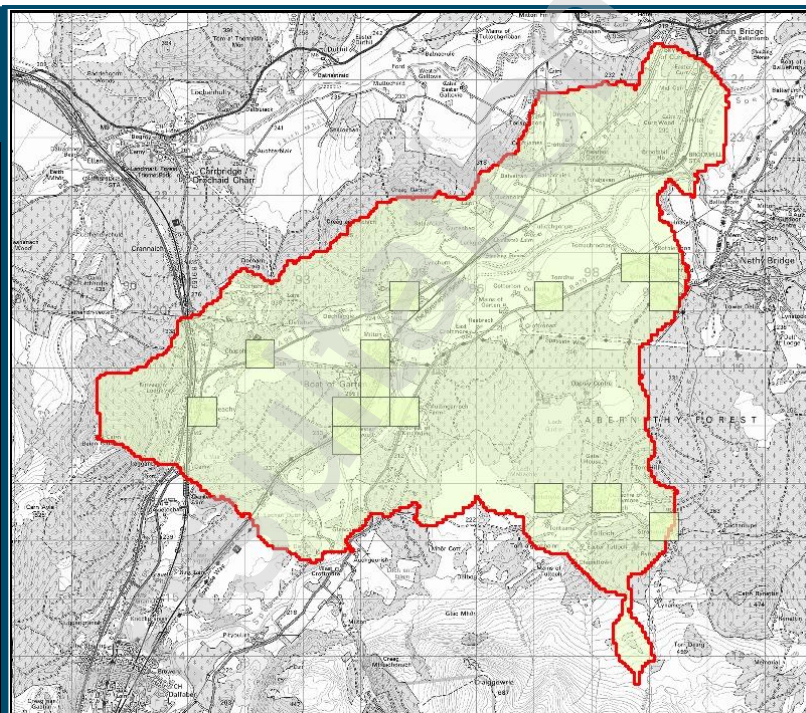
#### Previously part of Aviemore and Boat of Garten

PVA ID	Local Plan District	Main local authority
01/05/11	LPD5 - Findhorn, Nairn and Speyside	The Highland Council

The map shows the area discussed within this summary sheet. Coloured squares on the map indicate flood risk to buildings.

#### Summary

SEPA assessment shows that flood risk in this area is limited and below the threshold required for PVA designation. Some risk to homes, businesses and transport routes may be present. However, there are no concentrated areas of risk. It is therefore proposed to be removed from the Aviemore PVA.

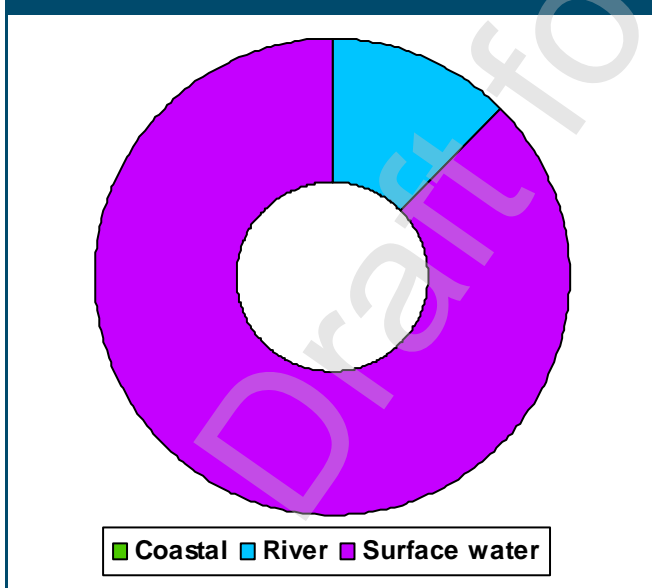


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#### Risk to Buildings

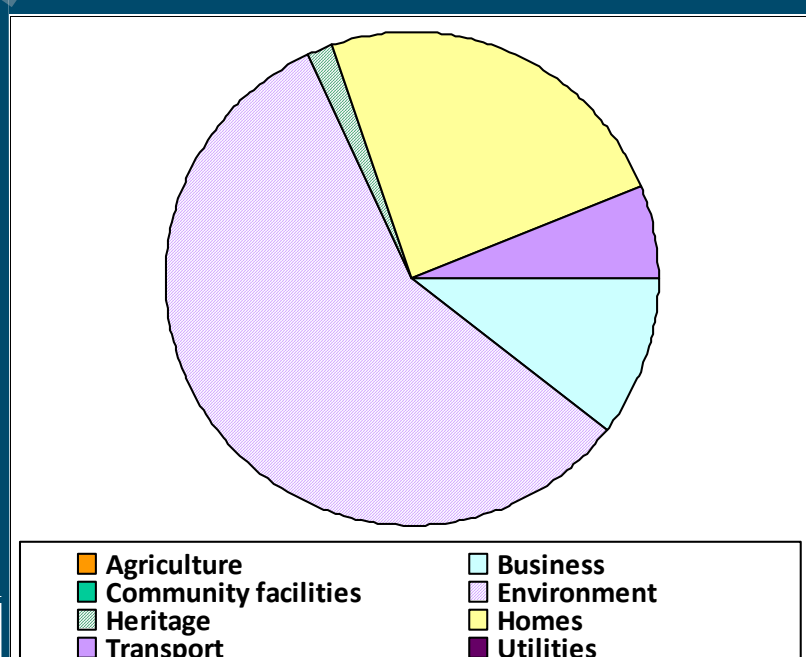


#### Source of flood risk



The pie chart to the right shows what SEPA have identified to be at risk as the basis for PVA designation. The level of impact is not identified in by the chart.

#### What is at flood risk



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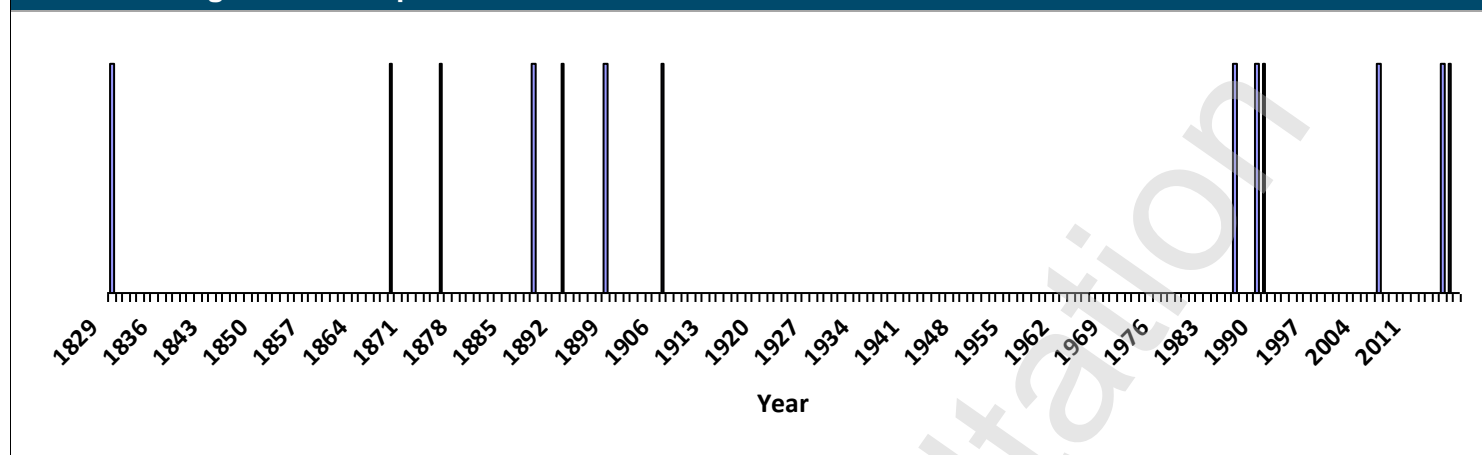


# Flood Risk Management in Scotland - 2018

## Consultation on Potentially Vulnerable Areas

### Summary sheet (area proposed for de-designation)

#### When flooding has been reported



The graph above shows the years when flooding has been reported to SEPA.

#### Further details about flood risk in this area

	Number currently predicted at flood risk			Number predicted at risk with climate change	Overall number in area
	High risk	Medium risk	Low risk	Medium with CC	
Homes	10	30	30	30	550
Business	less than 10	10	20	20	280
Community facilities	0	0	0	0	less than 10
Utilities	0	0	0	0	less than 10
Length of Road (km)	0	0.4	0.7	0.7	80
Length of Rail (km)	0	0.1	0.1	0.1	less than 10km

The table above shows values from the NFRA (2018). This is a strategic assessment providing an estimate of risk. Risk to individual sites should be made using a detailed site specific assessment.

#### Flood Risk Management Strategy (2015) actions

<i>Flood protection scheme/works</i>	<i>Natural flood management works</i>	<i>New flood warning</i>	<i>Community flood action groups</i>	<i>Property level protection scheme</i>	<i>Site protection plans</i>
<i>Flood protection study</i>	<i>Natural flood management study</i>	Maintain flood warning	Awareness raising	<i>Surface water plan/study</i>	Emergency plans/response
<i>Maintain flood protection scheme</i>	<i>Strategic mapping and modelling</i>	Flood forecasting	Self help	Maintenance	Planning policies

The actions highlighted were identified for this area within the Flood Risk Management Strategy (2015).

# Flood Risk Management in Scotland - 2018

## Consultation on Potentially Vulnerable Areas

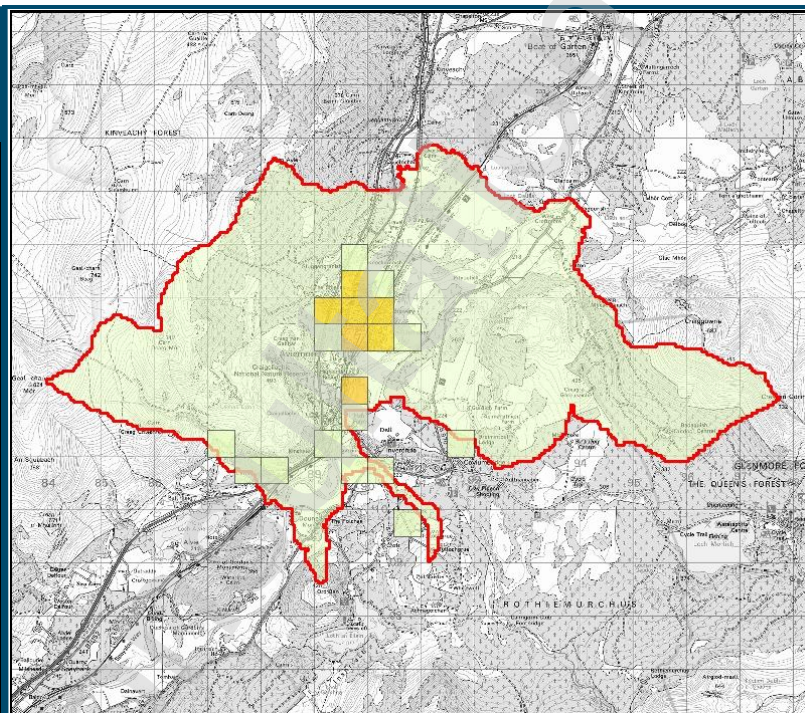
### Summary sheet 02/05/10

Aviemore		
PVA ID	Local Plan District	Main local authority
02/05/10	LPD5 - Findhorn, Nairn and Speyside	The Highland Council

The map shows the area discussed within this summary sheet. Coloured squares on the map indicate flood risk to buildings.

#### Summary

It is proposed that the existing PVA is expanded to the south and west because of flooding to homes, businesses and roads in December 2015. Aviemore is at risk of flooding from the River Spey, Aviemore Burn and from surface water. The Highland Council plans to investigate flood risk and potential solutions in the Dalfaber area of Aviemore from the River Spey and along the Aviemore Burn.

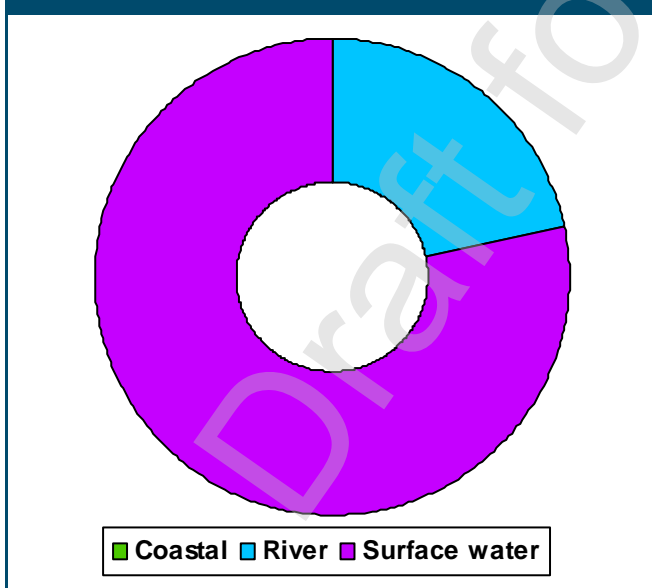


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Risk to Buildings

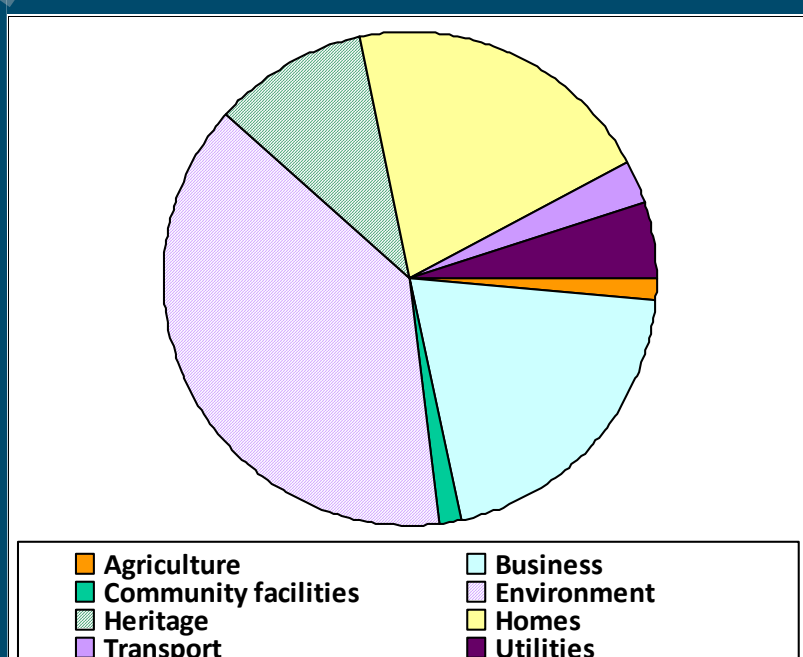


#### Source of flood risk



The pie chart to the right shows what SEPA have identified to be at risk as the basis for PVA designation. The level of impact is not identified in by the chart.

#### What is at flood risk



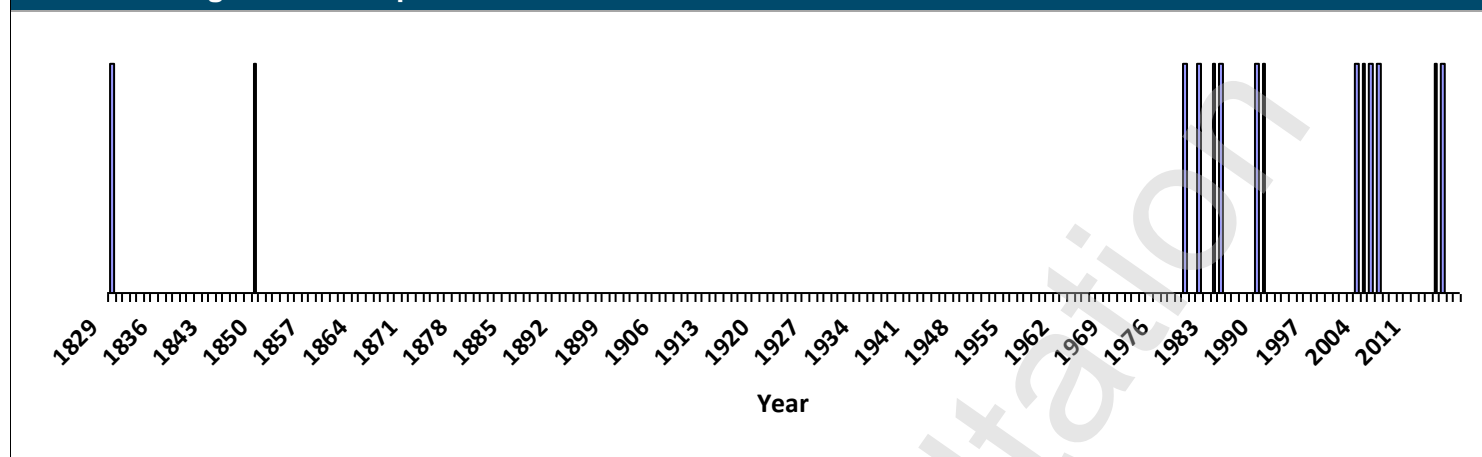
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# Flood Risk Management in Scotland - 2018

## Consultation on Potentially Vulnerable Areas

### Summary sheet 02/05/10

#### When flooding has been reported



The graph above shows the years when flooding has been reported to SEPA.

#### Further details about flood risk in this area

	Number currently predicted at flood risk			Number predicted at risk with climate change	Overall number in area
	High risk	Medium risk	Low risk	Medium with CC	
Homes	40	210	230	240	1800
Business	20	50	50	50	370
Community facilities	4	6	6	6	20
Utilities	2	5	5	5	10
Length of Road (km)	0.6	1.5	2	1.9	80
Length of Rail (km)	0.1	0.2	0.2	0.2	less than 10km

The table above shows values from the NFRA (2018). This is a strategic assessment providing an estimate of risk. Risk to individual sites should be made using a detailed site specific assessment.

#### Flood Risk Management Strategy (2015) actions

Flood protection scheme/works	Natural flood management works	New flood warning	Community flood action groups	Property level protection scheme	Site protection plans
Flood protection study	Natural flood management study	Maintain flood warning	Awareness raising	Surface water plan/study	Emergency plans/response
Maintain flood protection scheme	Strategic mapping and modelling	Flood forecasting	Self help	Maintenance	Planning policies

The actions highlighted were identified for this area within the Flood Risk Management Strategy (2015).



# Flood Risk Management in Scotland - 2018

## Consultation on Potentially Vulnerable Areas

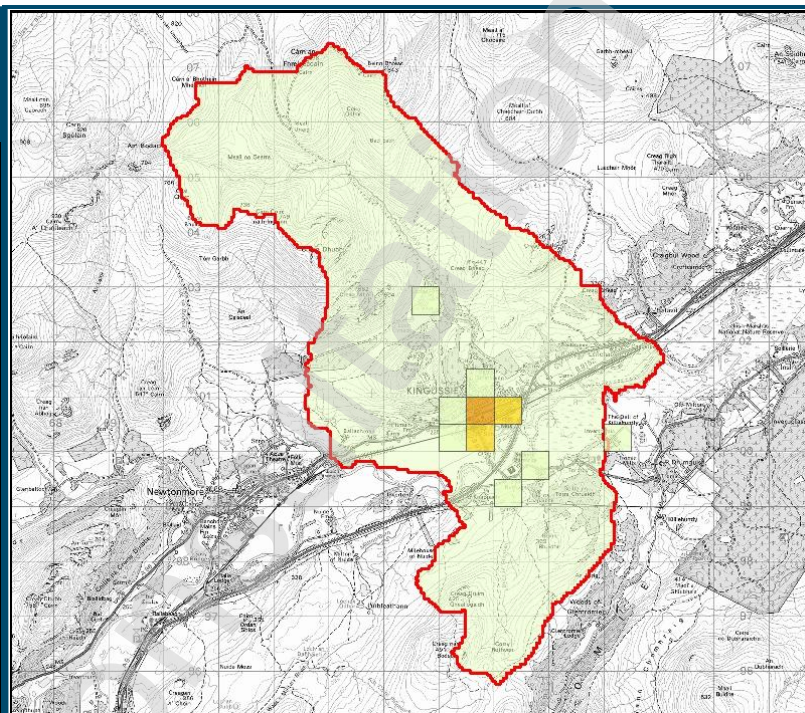
### Summary sheet 02/05/11

Kingussie		
PVA ID	Local Plan District	Main local authority
02/05/11	LPD5 - Findhorn, Nairn and Speyside	The Highland Council

The map shows the area discussed within this summary sheet. Coloured squares on the map indicate flood risk to buildings.

#### Summary

It is proposed that the PVA is expanded to include the Gynack Burn and Loch Gynack. There is flood risk to homes, businesses and roads in Kingussie from the River Spey and its tributaries, including the Gynack Burn. A flood study is planned by The Highland Council to determine the most effective ways to manage flood risk in the town.

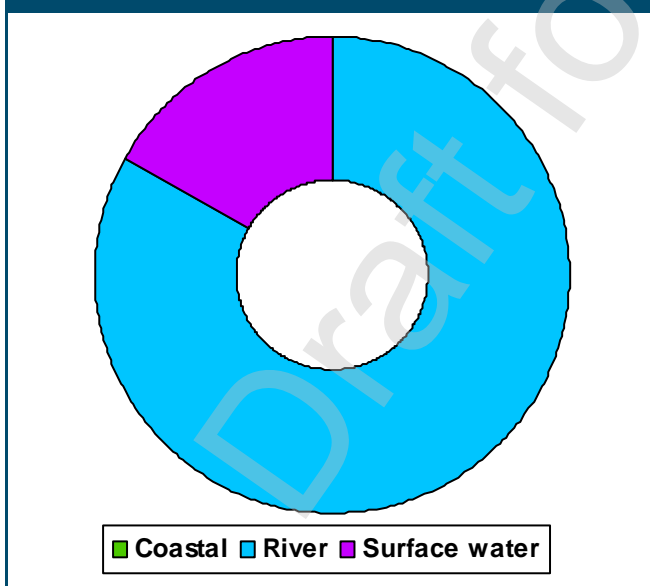


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Risk to Buildings

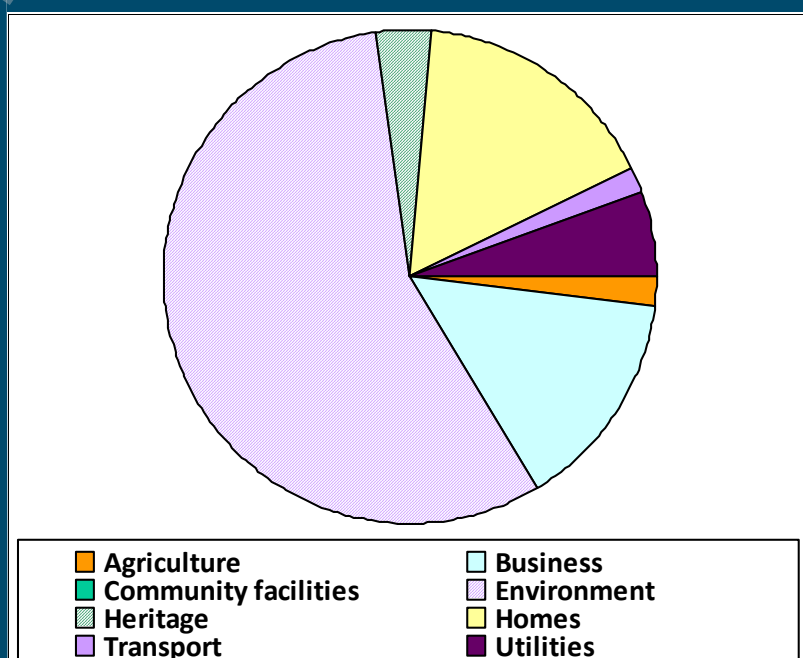


#### Source of flood risk



The pie chart to the right shows what SEPA have identified to be at risk as the basis for PVA designation. The level of impact is not identified in by the chart.

#### What is at flood risk



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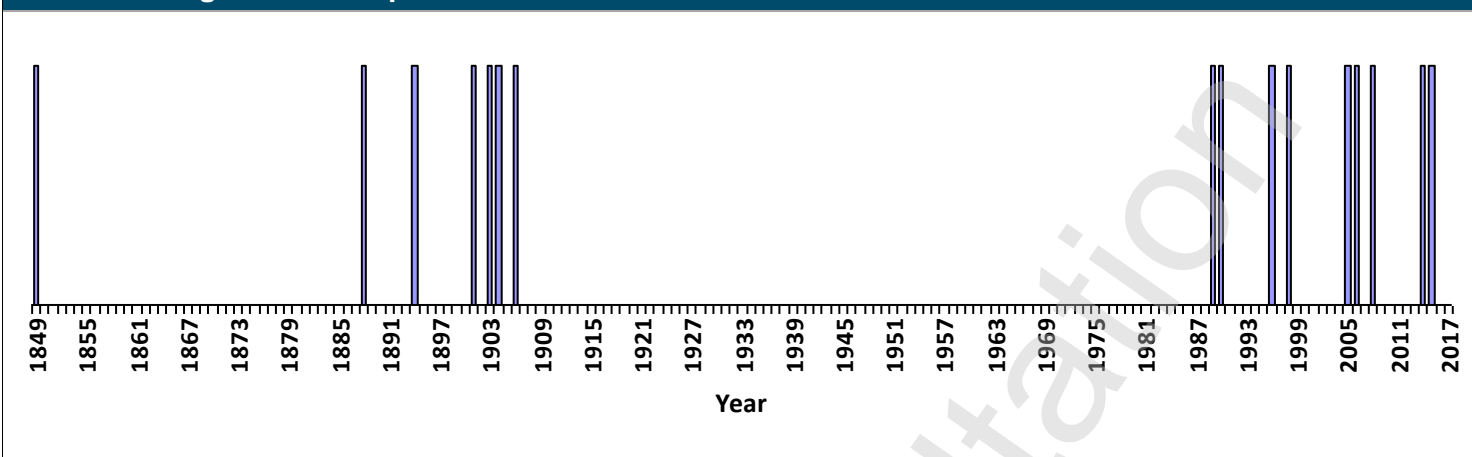


# Flood Risk Management in Scotland - 2018

## Consultation on Potentially Vulnerable Areas

### Summary sheet 02/05/11

#### When flooding has been reported



The graph above shows the years when flooding has been reported to SEPA.

#### Further details about flood risk in this area

	Number currently predicted at flood risk			Number predicted at risk with climate change	Overall number in area
	High risk	Medium risk	Low risk	Medium with CC	
Homes	20	130	160	140	750
Business	less than 10	60	80	70	240
Community facilities	0	0	0	0	30
Utilities	2	3	4	4	less than 10
Length of Road (km)	0.1	0.4	0.4	0.5	50
Length of Rail (km)	0	0.5	0.5	0.5	less than 10km

The table above shows values from the NFRA (2018). This is a strategic assessment providing an estimate of risk. Risk to individual sites should be made using a detailed site specific assessment.

#### Flood Risk Management Strategy (2015) actions

Flood protection scheme/works	Natural flood management works	New flood warning	Community flood action groups	Property level protection scheme	Site protection plans
Flood protection study	Natural flood management study	Maintain flood warning	Awareness raising	Surface water plan/study	Emergency plans/response
Maintain flood protection scheme	Strategic mapping and modelling	Flood forecasting	Self help	Maintenance	Planning policies

The actions highlighted were identified for this area within the Flood Risk Management Strategy (2015).

# Flood Risk Management in Scotland - 2018

## Consultation on Potentially Vulnerable Areas

### Summary sheet 02/05/12

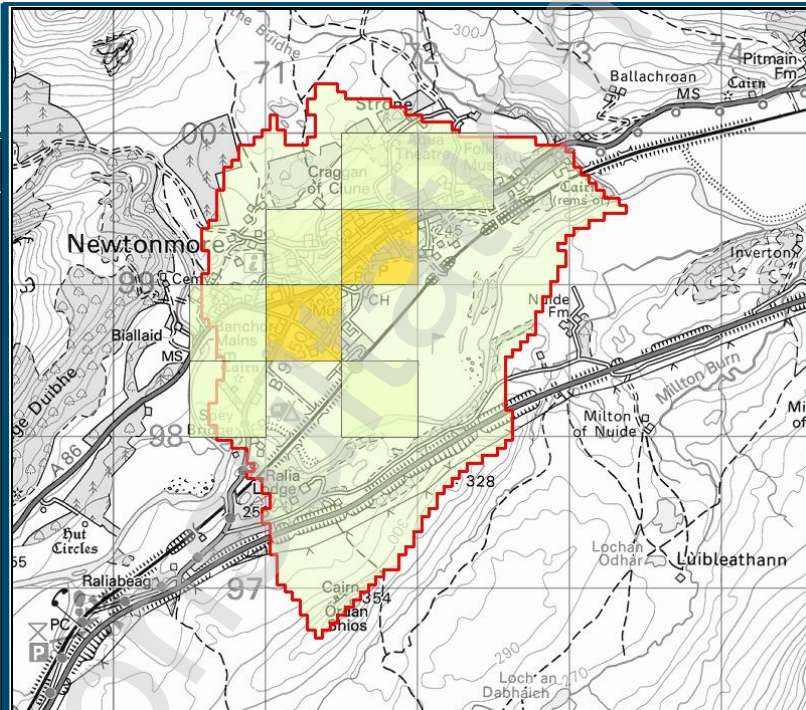
#### Newtonmore

PVA ID	Local Plan District	Main local authority
02/05/12	LPD5 - Findhorn, Nairn and Speyside	The Highland Council

The map shows the area discussed within this summary sheet. Coloured squares on the map indicate flood risk to buildings.

#### Summary

It is proposed that Newtonmore remains a PVA. Newtonmore has a known flooding issue linked to surface water and the sewerage network. The Highland Council and Scottish Water are actively seeking solutions to these issues.

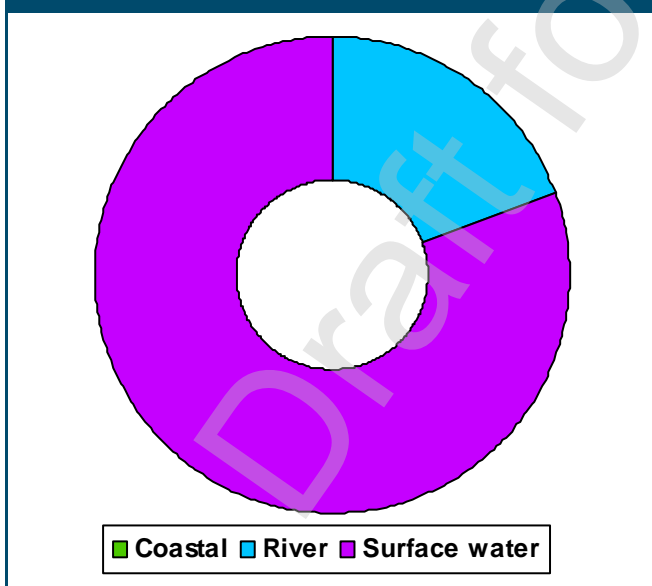


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Risk to Buildings

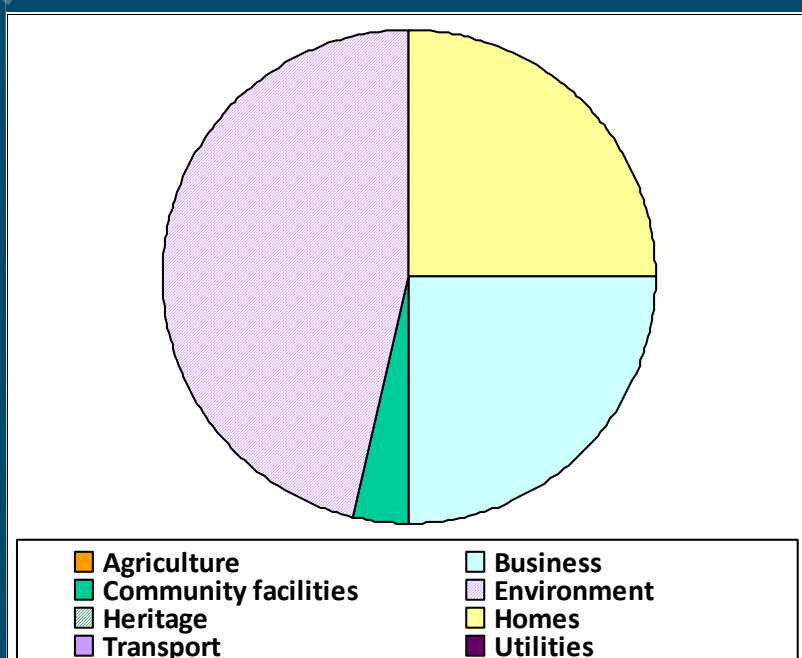


#### Source of flood risk



The pie chart to the right shows what SEPA have identified to be at risk as the basis for PVA designation. The level of impact is not identified in by the chart.

#### What is at flood risk



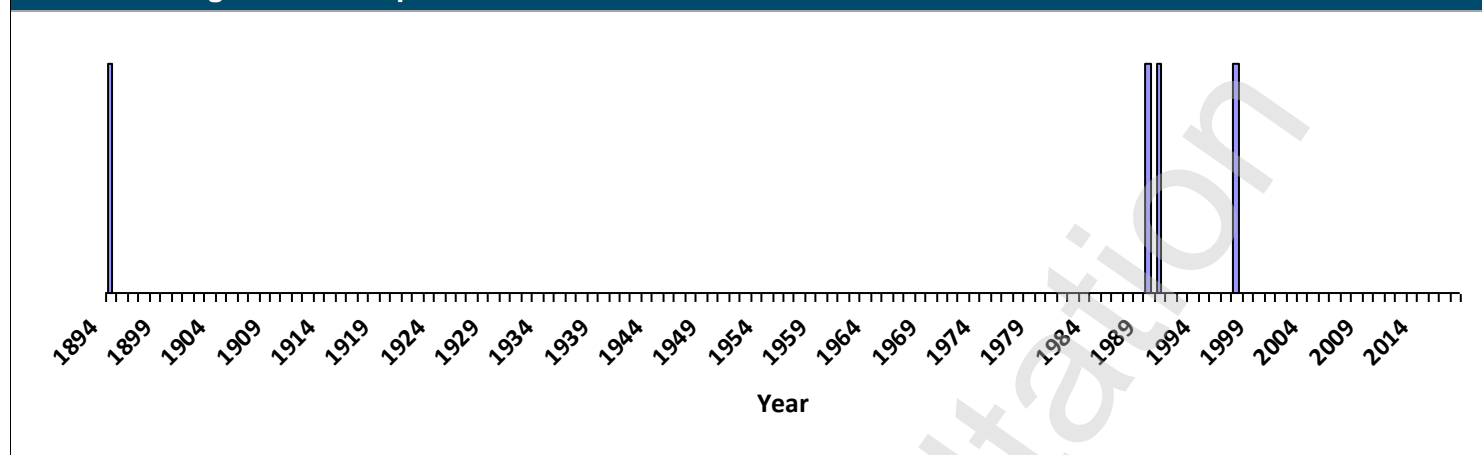
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# Flood Risk Management in Scotland - 2018

## Consultation on Potentially Vulnerable Areas

### Summary sheet 02/05/12

#### When flooding has been reported



The graph above shows the years when flooding has been reported to SEPA.

#### Further details about flood risk in this area

	Number currently predicted at flood risk			Number predicted at risk with climate change	Overall number in area
	High risk	Medium risk	Low risk	Medium with CC	
Homes	30	60	70	70	640
Business	10	40	50	50	170
Community facilities	1	1	1	1	less than 10
Utilities	0	0	0	0	less than 10
Length of Road (km)	0	0.1	0.4	0.5	20
Length of Rail (km)	0	0.5	0.8	0.7	less than 10km

The table above shows values from the NFRA (2018). This is a strategic assessment providing an estimate of risk. Risk to individual sites should be made using a detailed site specific assessment.

#### Flood Risk Management Strategy (2015) actions

Flood protection scheme/works	Natural flood management works	New flood warning	Community flood action groups	Property level protection scheme	Site protection plans
Flood protection study	Natural flood management study	Maintain flood warning	Awareness raising	Surface water plan/study	Emergency plans/response
Maintain flood protection scheme	Strategic mapping and modelling	Flood forecasting	Self help	Maintenance	Planning policies

The actions highlighted were identified for this area within the Flood Risk Management Strategy (2015).



# Flood Risk Management in Scotland - 2018

## Consultation on Potentially Vulnerable Areas

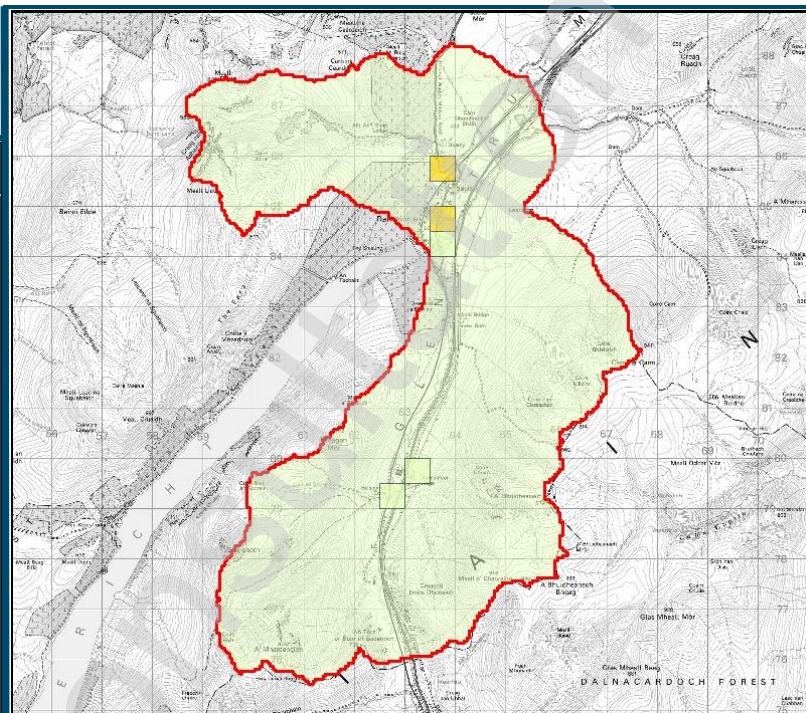
### Summary sheet 02/05/13

Dalwhinnie		
PVA ID	Local Plan District	Main local authority
02/05/13	LPD5 - Findhorn, Nairn and Speyside	The Highland Council

The map shows the area discussed within this summary sheet. Coloured squares on the map indicate flood risk to buildings.

#### Summary

It is proposed that this area remains a PVA. Homes and businesses in Dalwhinnie are at risk of river flooding. SEPA is planning to improve the flood maps in this area due to high uncertainties in the modelling.

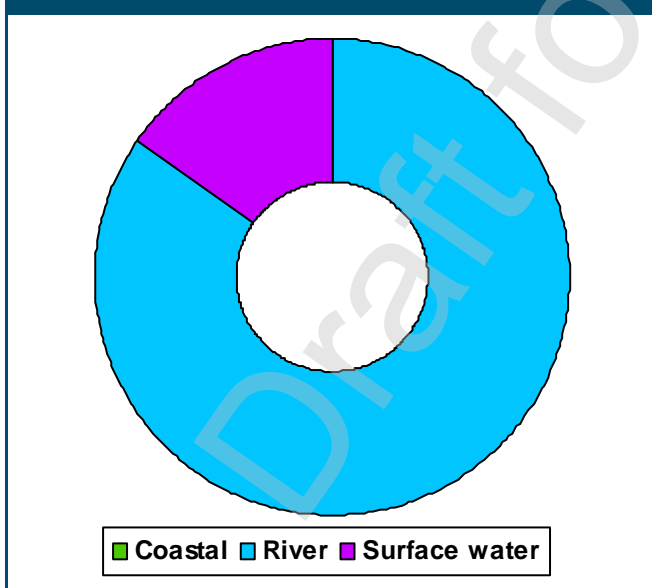


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Risk to Buildings

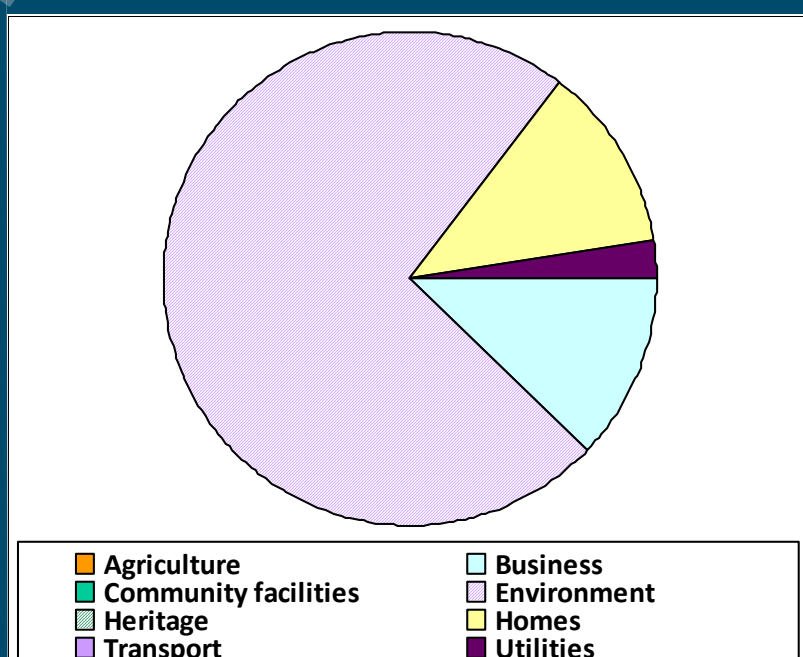


#### Source of flood risk



The pie chart to the right shows what SEPA have identified to be at risk as the basis for PVA designation. The level of impact is not identified in by the chart.

#### What is at flood risk



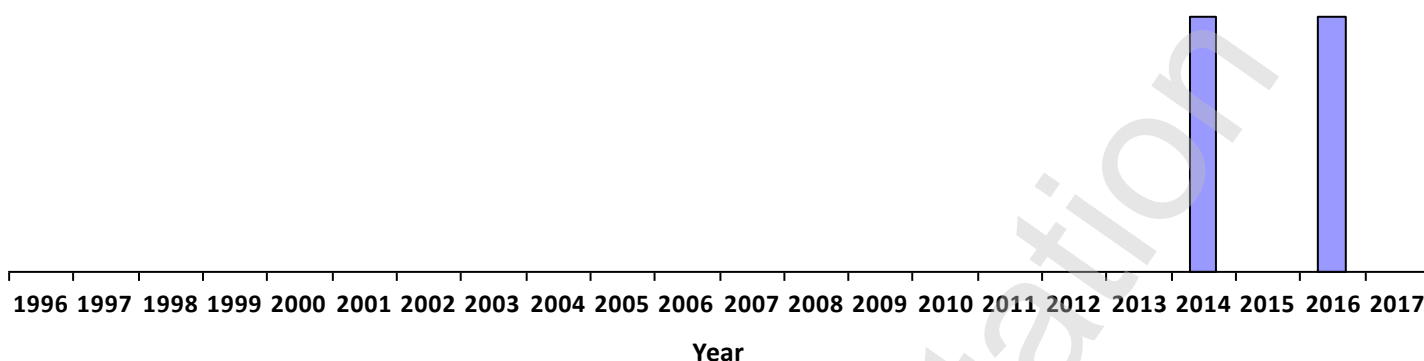
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# Flood Risk Management in Scotland - 2018

## Consultation on Potentially Vulnerable Areas

### Summary sheet 02/05/13

#### When flooding has been reported



The graph above shows the years when flooding has been reported to SEPA.

#### Further details about flood risk in this area

	Number currently predicted at flood risk			Number predicted at risk with climate change	Overall number in area
	High risk	Medium risk	Low risk	Medium with CC	
Homes	10	20	20	20	40
Business	10	20	20	20	40
Community facilities	0	0	0	0	less than 10
Utilities	0	1	1	1	less than 10
Length of Road (km)	0.1	0.3	0.7	0.7	30
Length of Rail (km)	0.7	1	1.6	1.5	10

The table above shows values from the NFRA (2018). This is a strategic assessment providing an estimate of risk. Risk to individual sites should be made using a detailed site specific assessment.

#### Flood Risk Management Strategy (2015) actions

Flood protection scheme/works	Natural flood management works	New flood warning	Community flood action groups	Property level protection scheme	Site protection plans
Flood protection study	Natural flood management study	Maintain flood warning	Awareness raising	Surface water plan/study	Emergency plans/response
Maintain flood protection scheme	Strategic mapping and modelling	Flood forecasting	Self help	Maintenance	Planning policies

The actions highlighted were identified for this area within the Flood Risk Management Strategy (2015).

# Flood Risk Management in Scotland - 2018

## Consultation on Potentially Vulnerable Areas

### Summary sheet 02/05/15

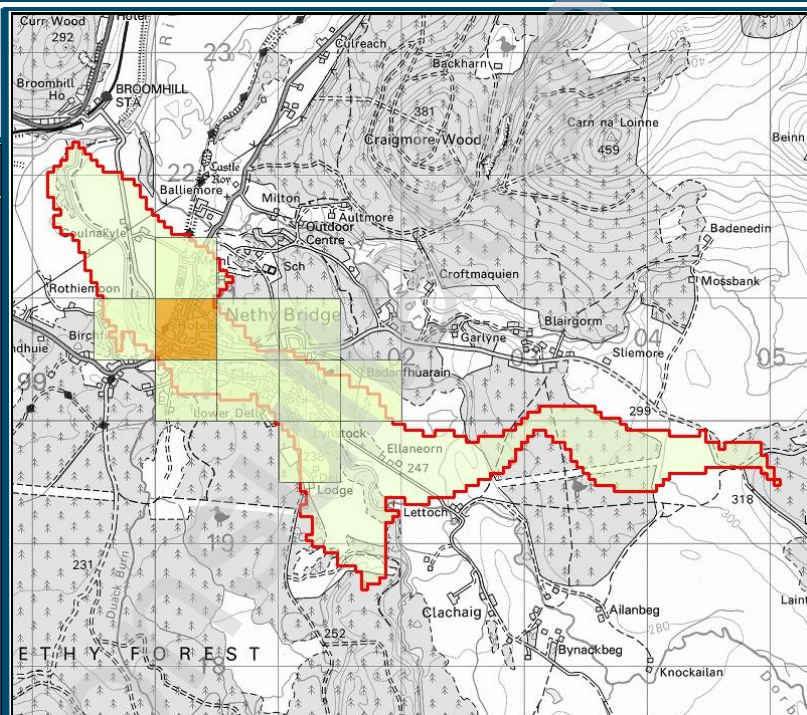
#### Nethy Bridge

PVA ID	Local Plan District	Main local authority
02/05/15	LPD5 - Findhorn, Nairn and Speyside	The Highland Council

The map shows the area discussed within this summary sheet. Coloured squares on the map indicate flood risk to buildings.

#### Summary

This area is proposed as a new PVA. Homes and businesses are at risk of river and surface water flooding.

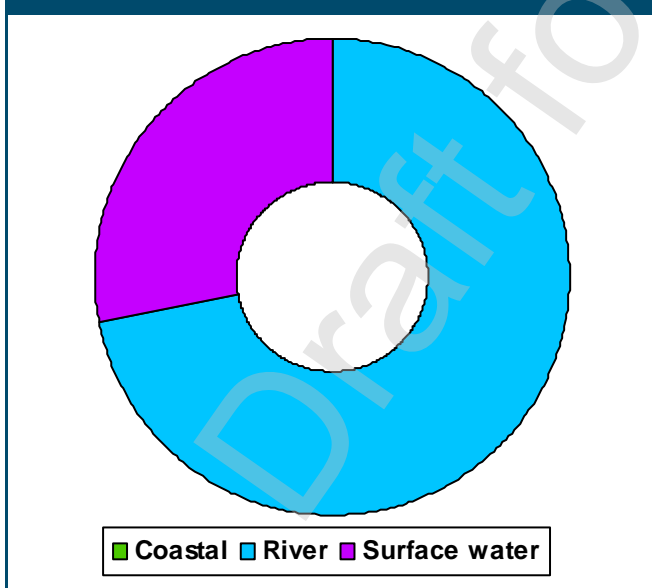


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#### Risk to Buildings

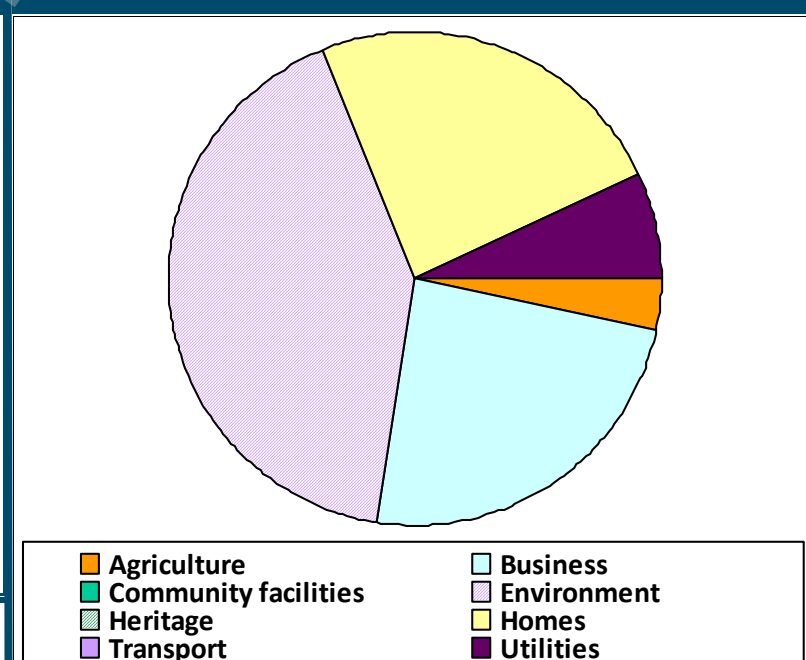


#### Source of flood risk



The pie chart to the right shows what SEPA have identified to be at risk as the basis for PVA designation. The level of impact is not identified in by the chart.

#### What is at flood risk



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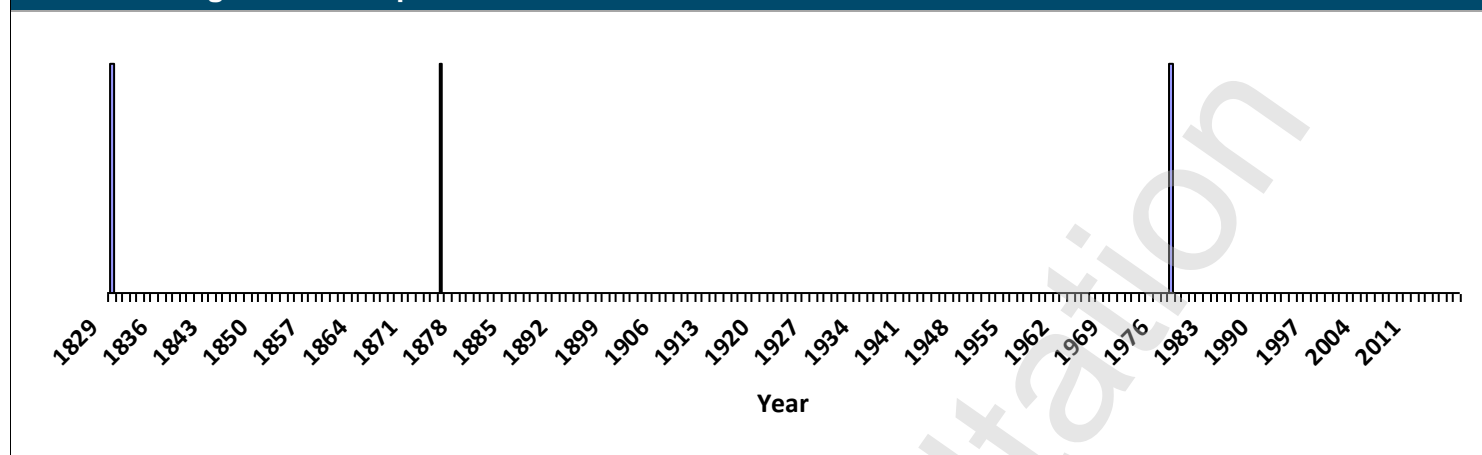


# Flood Risk Management in Scotland - 2018

## Consultation on Potentially Vulnerable Areas

### Summary sheet 02/05/15

#### When flooding has been reported



The graph above shows the years when flooding has been reported to SEPA.

#### Further details about flood risk in this area

	Number currently predicted at flood risk			Number predicted at risk with climate change	Overall number in area
	High risk	Medium risk	Low risk	Medium with CC	
Homes	60	80	80	80	280
Business	20	40	40	40	110
Community facilities	0	0	0	0	less than 10
Utilities	2	2	3	2	less than 10
Length of Road (km)	0	0.5	0.9	0.8	10
Length of Rail (km)	0	0	0	0	0

The table above shows values from the NFRA (2018). This is a strategic assessment providing an estimate of risk. Risk to individual sites should be made using a detailed site specific assessment.

#### Flood Risk Management Strategy (2015) actions

<i>Flood protection scheme/works</i>	<i>Natural flood management works</i>	<i>New flood warning</i>	<i>Community flood action groups</i>	<i>Property level protection scheme</i>	<i>Site protection plans</i>
<i>Flood protection study</i>	<i>Natural flood management study</i>	<i>Maintain flood warning</i>	<b>Awareness raising</b>	<i>Surface water plan/study</i>	<b>Emergency plans/response</b>
<i>Maintain flood protection scheme</i>	<i>Strategic mapping and modelling</i>	<b>Flood forecasting</b>	<b>Self help</b>	<b>Maintenance</b>	<b>Planning policies</b>

The actions highlighted were identified for this area within the Flood Risk Management Strategy (2015).

# Flood Risk Management in Scotland - 2018

## Consultation on Potentially Vulnerable Areas

### Summary sheet (area proposed for de-designation)

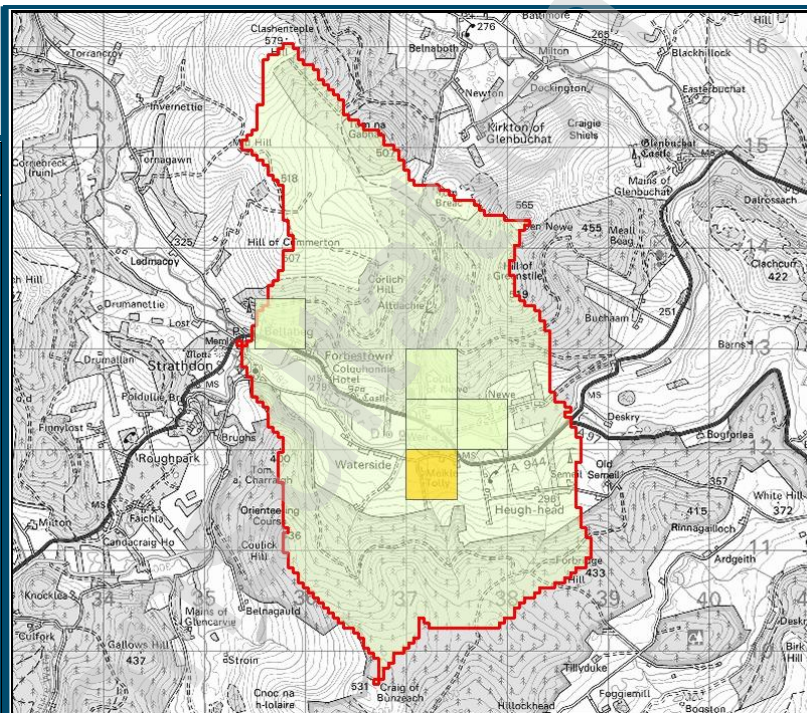
#### Previously Heugh-head

PVA ID	Local Plan District	Main local authority
01/06/14	LPD6 - North East	Aberdeenshire Council

The map shows the area discussed within this summary sheet. Coloured squares on the map indicate flood risk to buildings.

#### Summary

SEPA assessment shows that flood risk in this area is limited and below the threshold required for PVA designation. Some risk to homes, businesses and transport routes may be present. However, there are no concentrated areas of risk. It is therefore proposed for de-designation as a PVA.

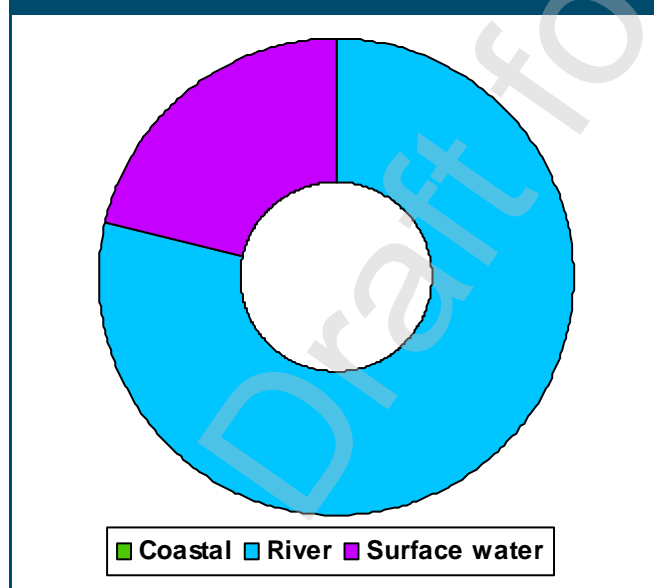


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#### Risk to Buildings

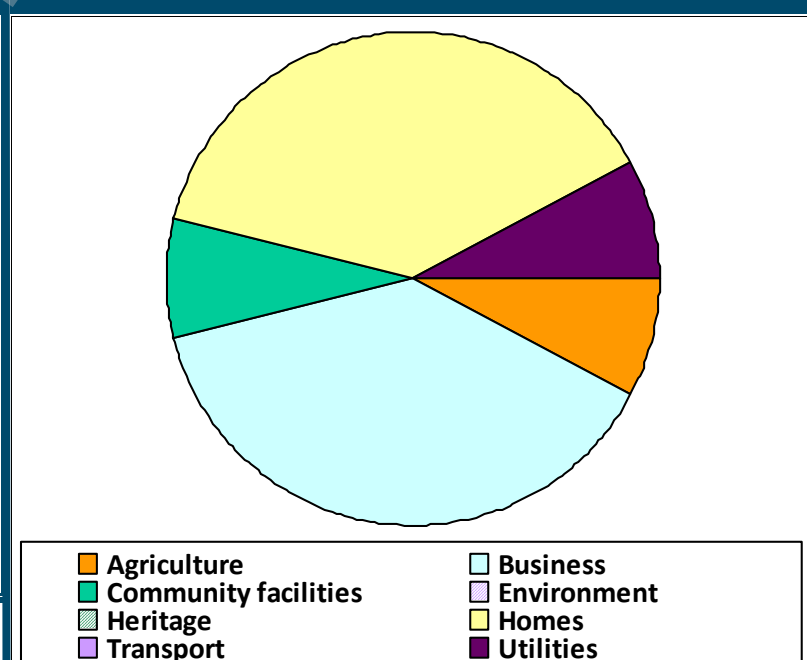


#### Source of flood risk



The pie chart to the right shows what SEPA have identified to be at risk as the basis for PVA designation. The level of impact is not identified in by the chart.

#### What is at flood risk



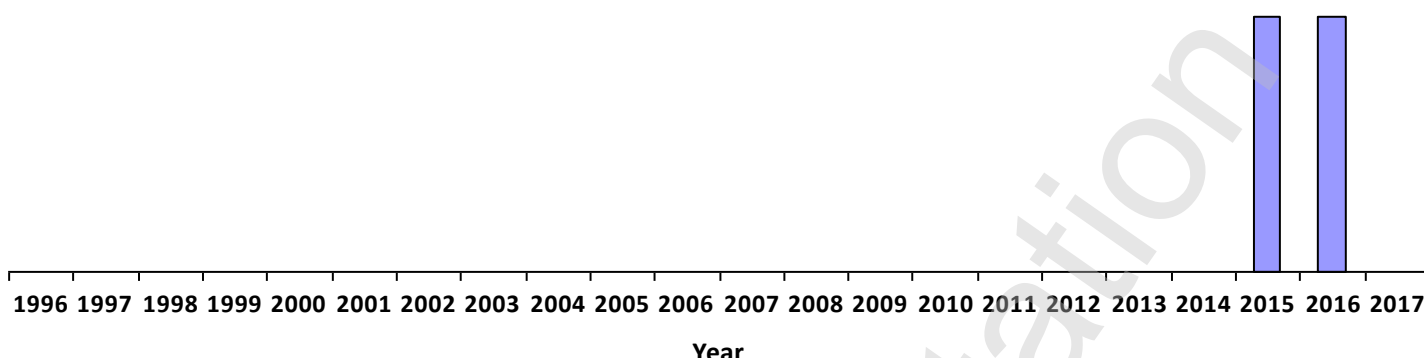
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# Flood Risk Management in Scotland - 2018

## Consultation on Potentially Vulnerable Areas

### Summary sheet (area proposed for de-designation)

#### When flooding has been reported



The graph above shows the years when flooding has been reported to SEPA.

#### Further details about flood risk in this area

	Number currently predicted at flood risk			Number predicted at risk with climate change	Overall number in area
	High risk	Medium risk	Low risk	Medium with CC	
Homes	10	20	20	20	60
Business	10	10	10	10	30
Community facilities	1	1	1	1	less than 10
Utilities	1	1	1	1	less than 10
Length of Road (km)	0.1	0.7	1.1	0.8	20
Length of Rail (km)	0	0	0	0	0

The table above shows values from the NFRA (2018). This is a strategic assessment providing an estimate of risk. Risk to individual sites should be made using a detailed site specific assessment.

#### Flood Risk Management Strategy (2015) actions

<i>Flood protection scheme/works</i>	<i>Natural flood management works</i>	<i>New flood warning</i>	<i>Community flood action groups</i>	<i>Property level protection scheme</i>	<b>Site protection plans</b>
<i>Flood protection study</i>	<i>Natural flood management study</i>	<i>Maintain flood warning</i>	<b>Awareness raising</b>	<i>Surface water plan/study</i>	<b>Emergency plans/response</b>
<i>Maintain flood protection scheme</i>	<i>Strategic mapping and modelling</i>	<b>Flood forecasting</b>	<b>Self help</b>	<b>Maintenance</b>	<b>Planning policies</b>

The actions highlighted were identified for this area within the Flood Risk Management Strategy (2015).



# Flood Risk Management in Scotland - 2018

## Consultation on Potentially Vulnerable Areas

### Summary sheet (area proposed for de-designation)

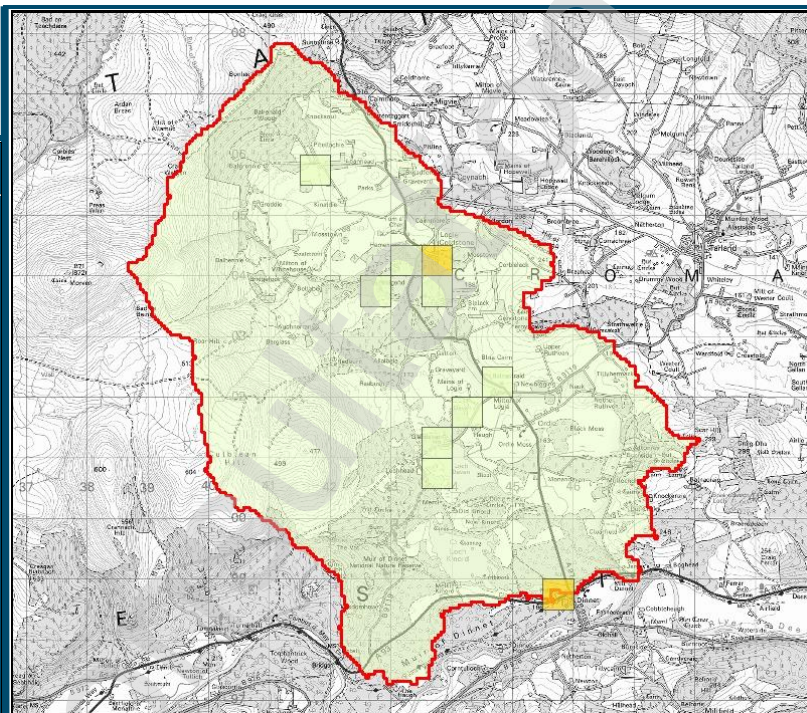
#### Previously part of Aboyne

PVA ID	Local Plan District	Main local authority
01/06/20	LPD6 - North East	Aberdeenshire Council

The map shows the area discussed within this summary sheet. Coloured squares on the map indicate flood risk to buildings.

#### Summary

SEPA assessment shows that flood risk in this area is limited and below the threshold required for PVA designation. Some risk to homes, businesses and transport routes may be present. However, there are no concentrated areas of risk. It is therefore proposed to be removed from the Tarland and Aboyne PVA.

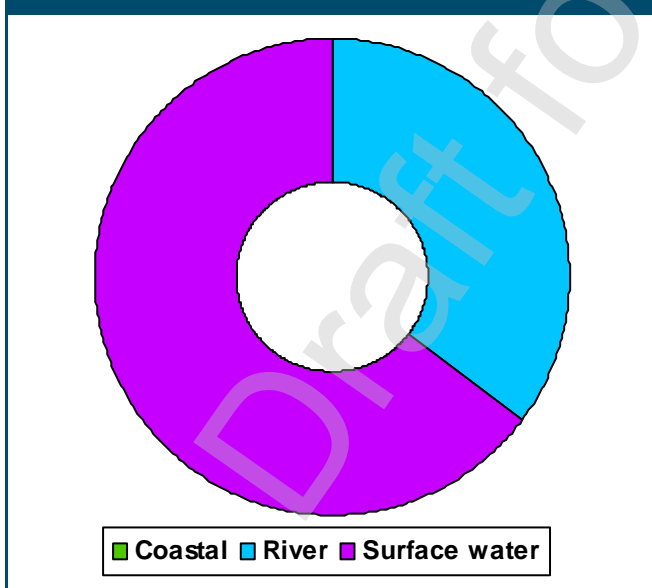


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#### Risk to Buildings

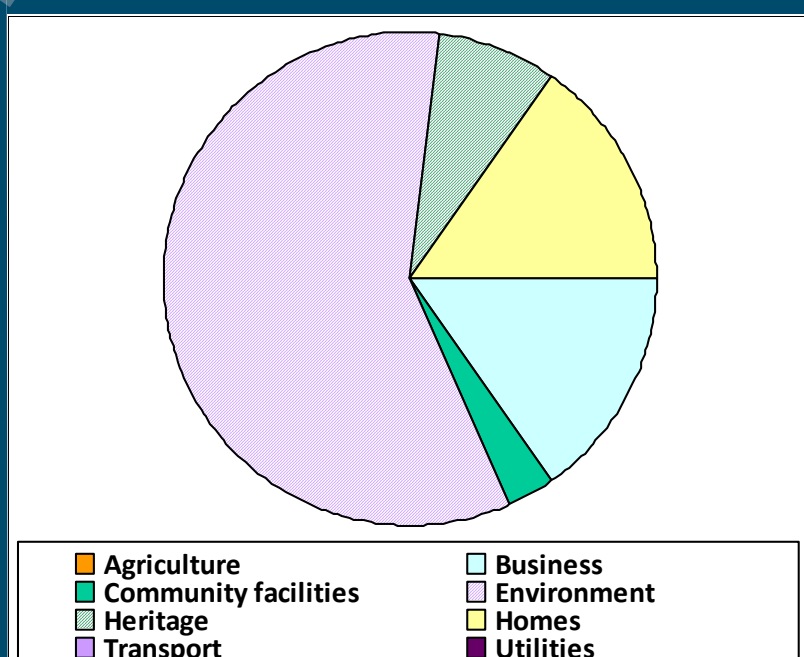


#### Source of flood risk



The pie chart to the right shows what SEPA have identified to be at risk as the basis for PVA designation. The level of impact is not identified in by the chart.

#### What is at flood risk



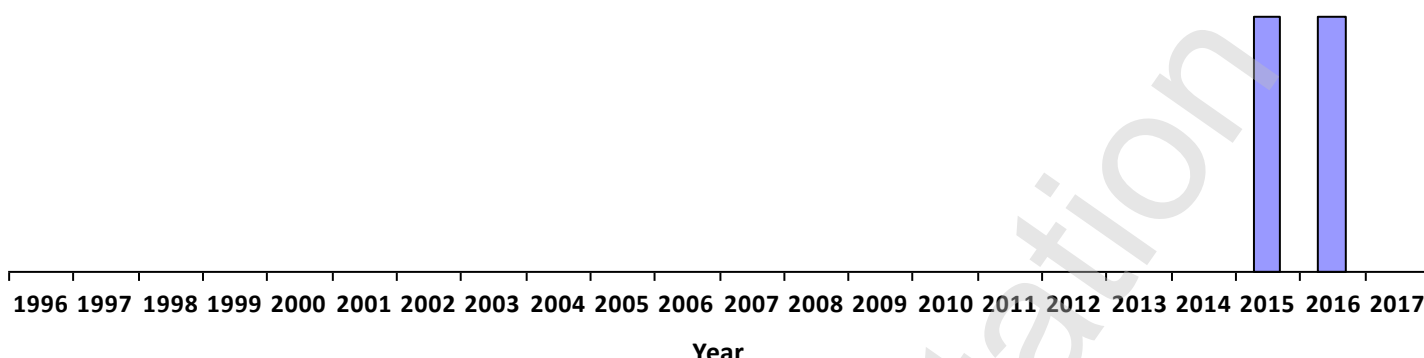
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# Flood Risk Management in Scotland - 2018

## Consultation on Potentially Vulnerable Areas

### Summary sheet (area proposed for de-designation)

#### When flooding has been reported



The graph above shows the years when flooding has been reported to SEPA.

#### Further details about flood risk in this area

	Number currently predicted at flood risk			Number predicted at risk with climate change	Overall number in area
	High risk	Medium risk	Low risk	Medium with CC	
Homes	10	20	20	20	180
Business	10	20	20	20	180
Community facilities	1	3	3	3	less than 10
Utilities	0	0	0	0	less than 10
Length of Road (km)	0	0.1	0.1	0.1	70
Length of Rail (km)	0	0	0	0	0

The table above shows values from the NFRA (2018). This is a strategic assessment providing an estimate of risk. Risk to individual sites should be made using a detailed site specific assessment.

#### Flood Risk Management Strategy (2015) actions

Flood protection scheme/works	Natural flood management works	New flood warning	Community flood action groups	Property level protection scheme	Site protection plans
Flood protection study	Natural flood management study	Maintain flood warning	Awareness raising	Surface water plan/study	Emergency plans/response
Maintain flood protection scheme	Strategic mapping and modelling	Flood forecasting	Self help	Maintenance	Planning policies

The actions highlighted were identified for this area within the Flood Risk Management Strategy (2015).

# Flood Risk Management in Scotland - 2018

## Consultation on Potentially Vulnerable Areas

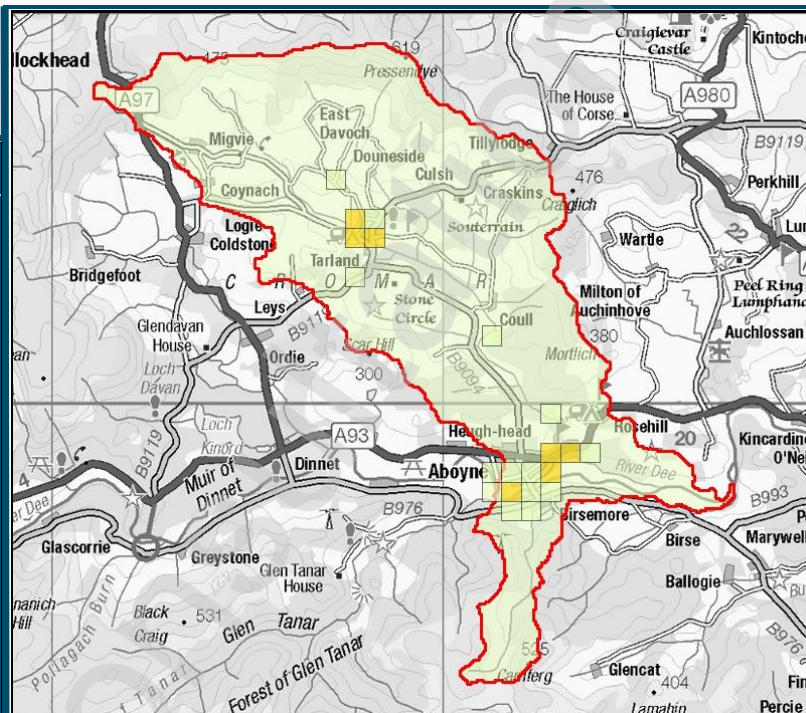
### Summary sheet 02/06/20

Aboyne		
PVA ID	Local Plan District	Main local authority
02/06/20	LPD6 - North East	Aberdeenshire Council

The map shows the area discussed within this summary sheet. Coloured squares on the map indicate flood risk to buildings.

#### Summary

Tarland and Aboyne have been flooded by the Tarland Burn. Surface water flooding has also occurred in Aboyne. It is proposed that the PVA is extended to the south to include Aboyne Square and the lower reaches of the Tarland Burn. Logie Coldstone is removed from this PVA due to a relatively low number of homes and businesses assessed to be at risk.

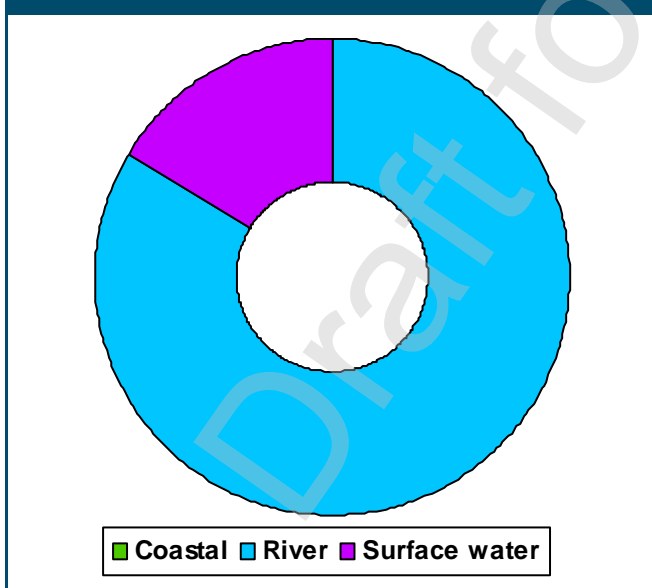


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Risk to Buildings

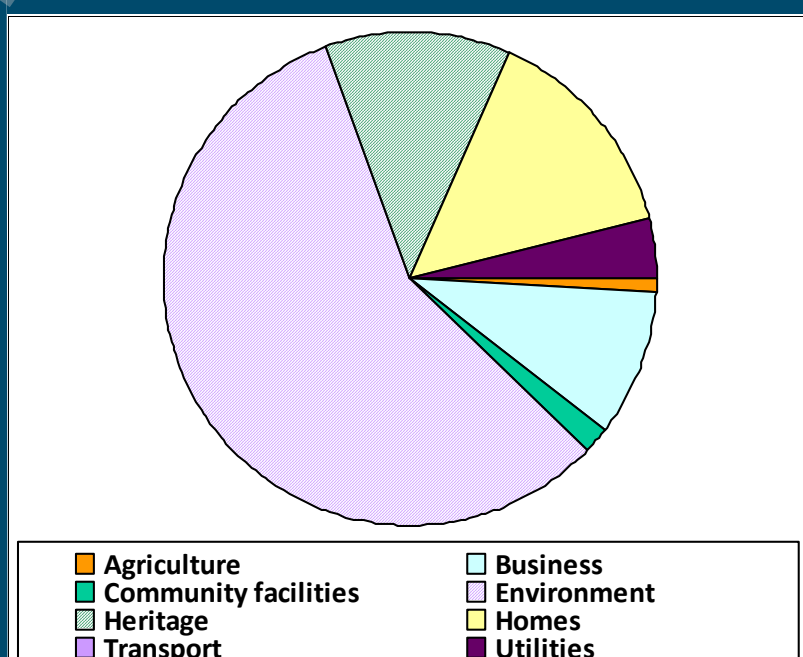


#### Source of flood risk



The pie chart to the right shows what SEPA have identified to be at risk as the basis for PVA designation. The level of impact is not identified in by the chart.

#### What is at flood risk



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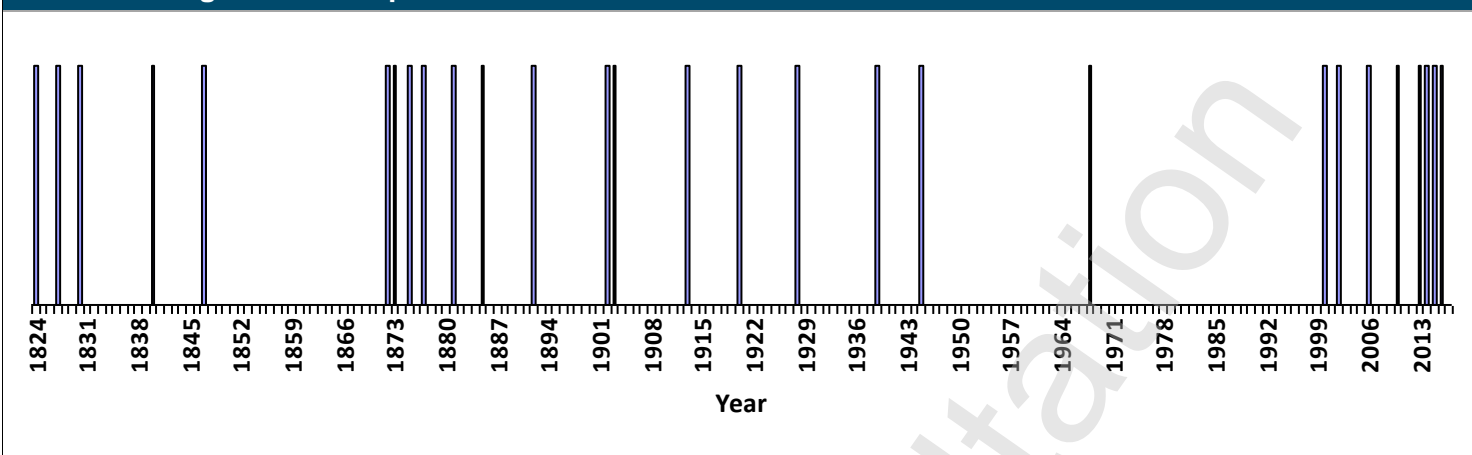


# Flood Risk Management in Scotland - 2018

## Consultation on Potentially Vulnerable Areas

### Summary sheet 02/06/20

#### When flooding has been reported



The graph above shows the years when flooding has been reported to SEPA.

#### Further details about flood risk in this area

	Number currently predicted at flood risk			Number predicted at risk with climate change	Overall number in area
	High risk	Medium risk	Low risk	Medium with CC	
Homes	90	190	240	230	1800
Business	50	70	80	70	690
Community facilities	1	2	2	2	80
Utilities	4	4	6	5	10
Length of Road (km)	2.1	3.3	3.8	3.6	140
Length of Rail (km)	0	0	0	0	0

The table above shows values from the NFRA (2018). This is a strategic assessment providing an estimate of risk. Risk to individual sites should be made using a detailed site specific assessment.

#### Flood Risk Management Strategy (2015) actions

<i>Flood protection scheme/works</i>	<i>Natural flood management works</i>	<i>New flood warning</i>	<i>Community flood action groups</i>	<i>Property level protection scheme</i>	<i>Site protection plans</i>
Flood protection study	Natural flood management study	Maintain flood warning	Awareness raising	Surface water plan/study	Emergency plans/response
Maintain flood protection scheme	Strategic mapping and modelling	Flood forecasting	Self help	Maintenance	Planning policies

The actions highlighted were identified for this area within the Flood Risk Management Strategy (2015).

# Flood Risk Management in Scotland - 2018

## Consultation on Potentially Vulnerable Areas

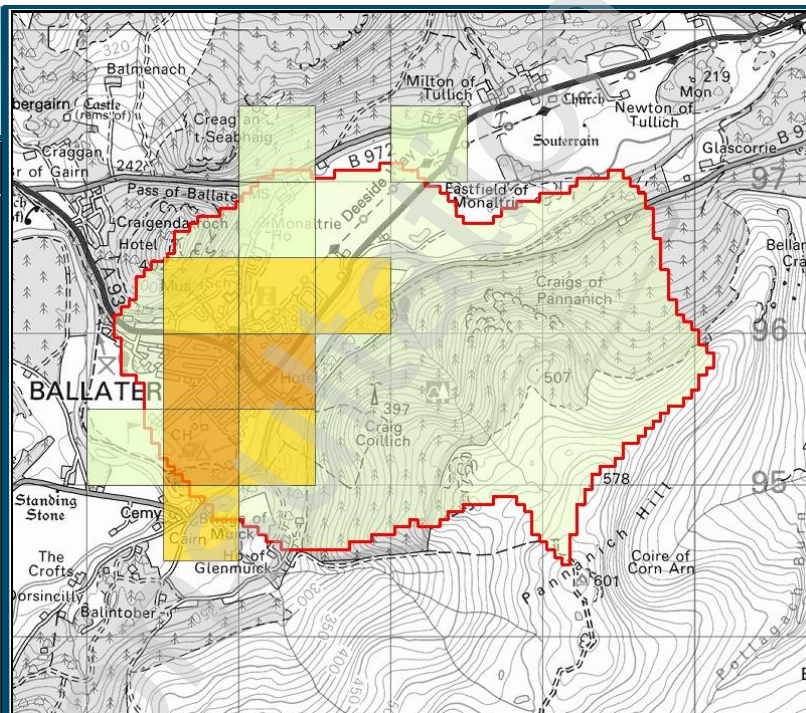
### Summary sheet 02/06/22

Ballater		
PVA ID	Local Plan District	Main local authority
02/06/22	LPD6 - North East	Aberdeenshire Council

The map shows the area discussed within this summary sheet. Coloured squares on the map indicate flood risk to buildings.

#### Summary

It is proposed that this area remains a PVA. Ballater suffered devastating floods from the River Dee in December 2015. A large number of homes and businesses were affected with locally deep and fast flowing water. Aberdeenshire Council is currently working on a flood study to determine the best way of managing flood risk in the town.

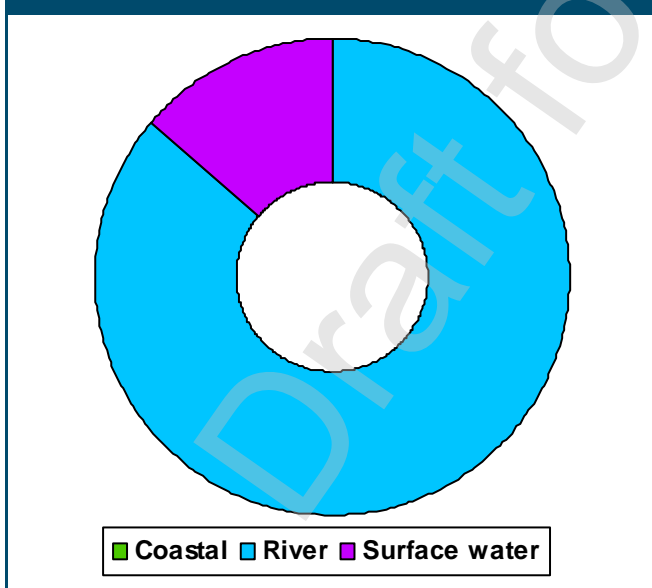


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Risk to Buildings

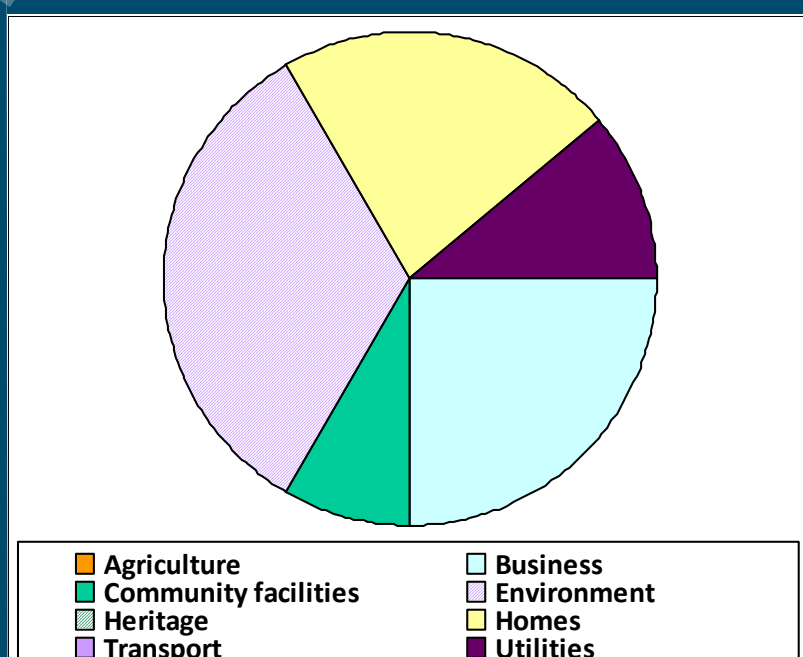


#### Source of flood risk



The pie chart to the right shows what SEPA have identified to be at risk as the basis for PVA designation. The level of impact is not identified in by the chart.

#### What is at flood risk



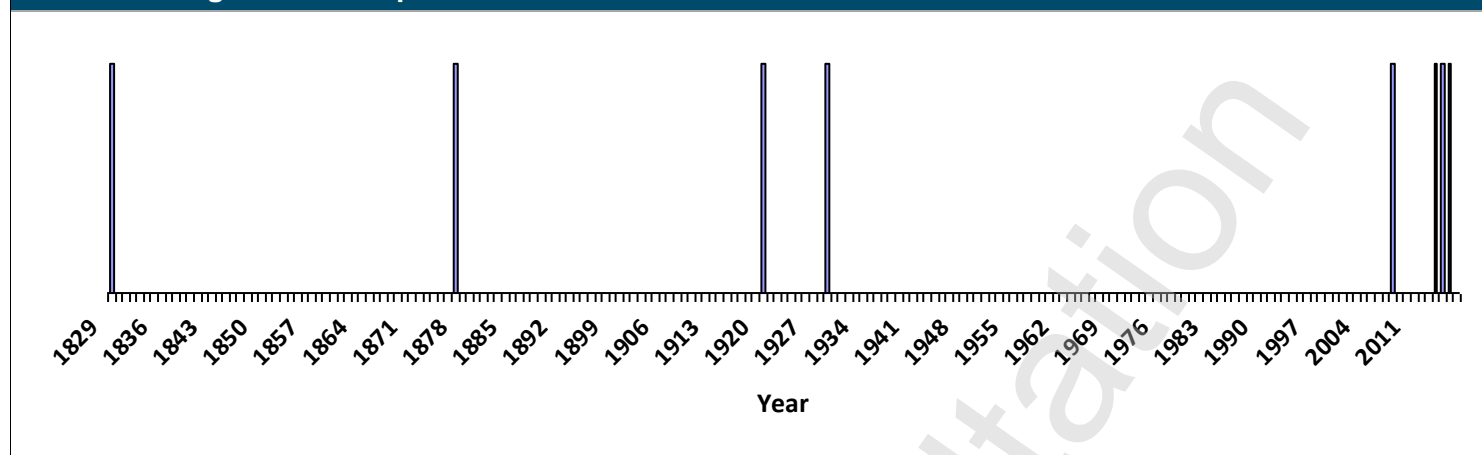
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# Flood Risk Management in Scotland - 2018

## Consultation on Potentially Vulnerable Areas

### Summary sheet 02/06/22

#### When flooding has been reported



The graph above shows the years when flooding has been reported to SEPA.

#### Further details about flood risk in this area

	Number currently predicted at flood risk			Number predicted at risk with climate change	Overall number in area
	High risk	Medium risk	Low risk	Medium with CC	
Homes	less than 10	280	560	540	920
Business	less than 10	70	170	160	320
Community facilities	16	19	22	22	30
Utilities	0	1	5	2	less than 10
Length of Road (km)	0	2.5	5.6	3.9	20
Length of Rail (km)	0	0	0	0	0

The table above shows values from the NFRA (2018). This is a strategic assessment providing an estimate of risk. Risk to individual sites should be made using a detailed site specific assessment.

#### Flood Risk Management Strategy (2015) actions

<i>Flood protection scheme/works</i>	<i>Natural flood management works</i>	<i>New flood warning</i>	<b>Community flood action groups</b>	<i>Property level protection scheme</i>	<i>Site protection plans</i>
<b>Flood protection study</b>	<i>Natural flood management study</i>	<b>Maintain flood warning</b>	<b>Awareness raising</b>	<i>Surface water plan/study</i>	<b>Emergency plans/response</b>
<i>Maintain flood protection scheme</i>	<b>Strategic mapping and modelling</b>	<b>Flood forecasting</b>	<b>Self help</b>	<b>Maintenance</b>	<b>Planning policies</b>

The actions highlighted were identified for this area within the Flood Risk Management Strategy (2015).



# Flood Risk Management in Scotland - 2018

## Consultation on Potentially Vulnerable Areas

### Summary sheet 02/08/01

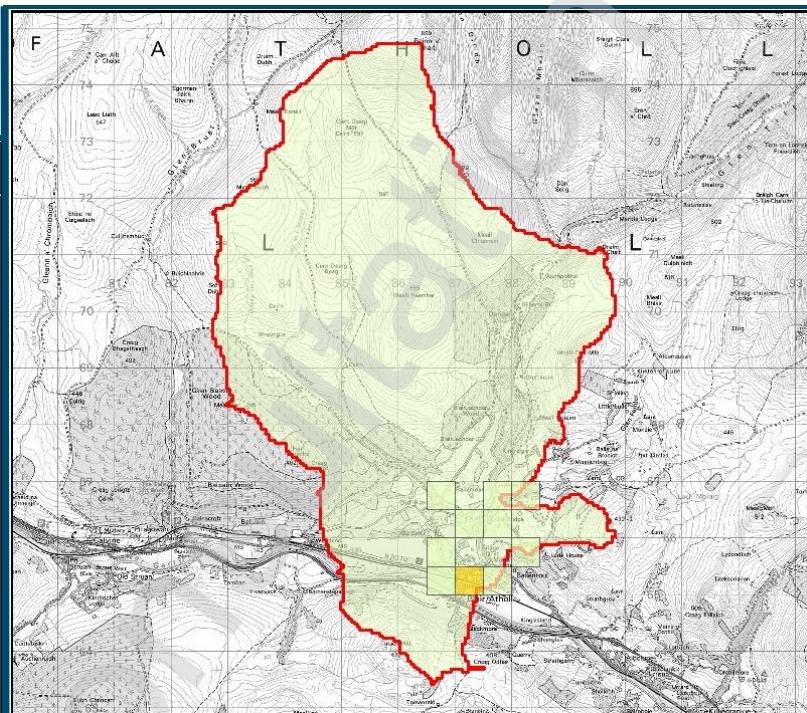
#### Blair Atholl

PVA ID	Local Plan District	Main local authority
02/08/01	LPD8 - Tay	Perth and Kinross Council

The map shows the area discussed within this summary sheet. Coloured squares on the map indicate flood risk to buildings.

#### Summary

This area is proposed to remain a PVA due to flood risk to Blair Atholl. This PVA has been extended to include all areas at risk. There is risk to homes and businesses. The main source of flooding in Blair Atholl is river flooding from the Garry Burn and there is also risk from surface water. There is a history of flooding in this area including recent events. A modelling study is currently underway to clarify the extent of flood risk in this location.

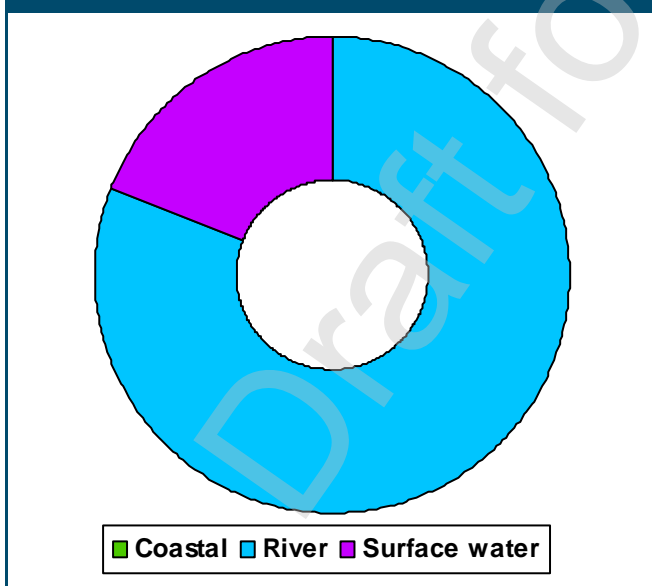


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Risk to Buildings

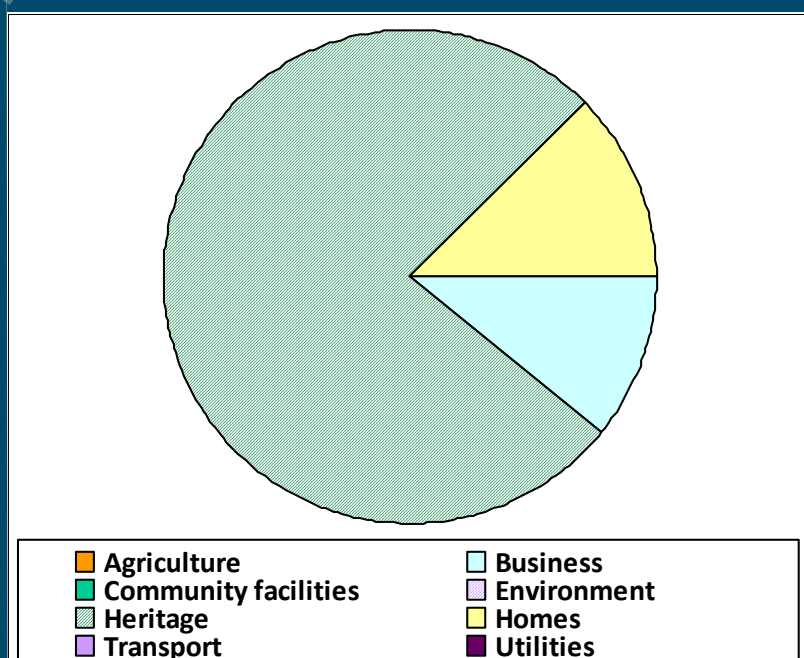


#### Source of flood risk



The pie chart to the right shows what SEPA have identified to be at risk as the basis for PVA designation. The level of impact is not identified in by the chart.

#### What is at flood risk



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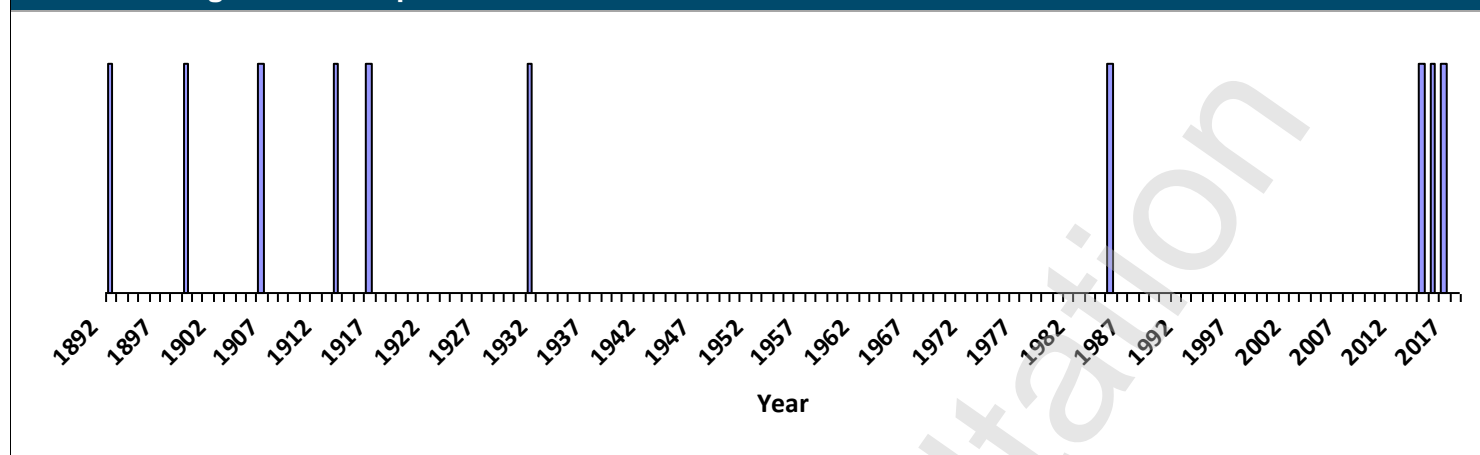


# Flood Risk Management in Scotland - 2018

## Consultation on Potentially Vulnerable Areas

### Summary sheet 02/08/01

#### When flooding has been reported



The graph above shows the years when flooding has been reported to SEPA.

#### Further details about flood risk in this area

	Number currently predicted at flood risk			Number predicted at risk with climate change	Overall number in area
	High risk	Medium risk	Low risk	Medium with CC	
Homes	less than 10	40	60	50	280
Business	20	60	60	70	180
Community facilities	0	0	0	0	less than 10
Utilities	0	0	0	0	less than 10
Length of Road (km)	0.1	0.5	0.9	0.9	60
Length of Rail (km)	0	0.6	0.8	1.1	less than 10km

The table above shows values from the NFRA (2018). This is a strategic assessment providing an estimate of risk. Risk to individual sites should be made using a detailed site specific assessment.

#### Flood Risk Management Strategy (2015) actions

Flood protection scheme/works	Natural flood management works	New flood warning	Community flood action groups	Property level protection scheme	Site protection plans
Flood protection study	Natural flood management study	Maintain flood warning	Awareness raising	Surface water plan/study	Emergency plans/response
Maintain flood protection scheme	Strategic mapping and modelling	Flood forecasting	Self help	Maintenance	Planning policies

The actions highlighted were identified for this area within the Flood Risk Management Strategy (2015).