

# Highland and Argyll Local Plan District

## Sgìre plana ionadail na Gàidhealtachd agus Earra-Ghàidheal



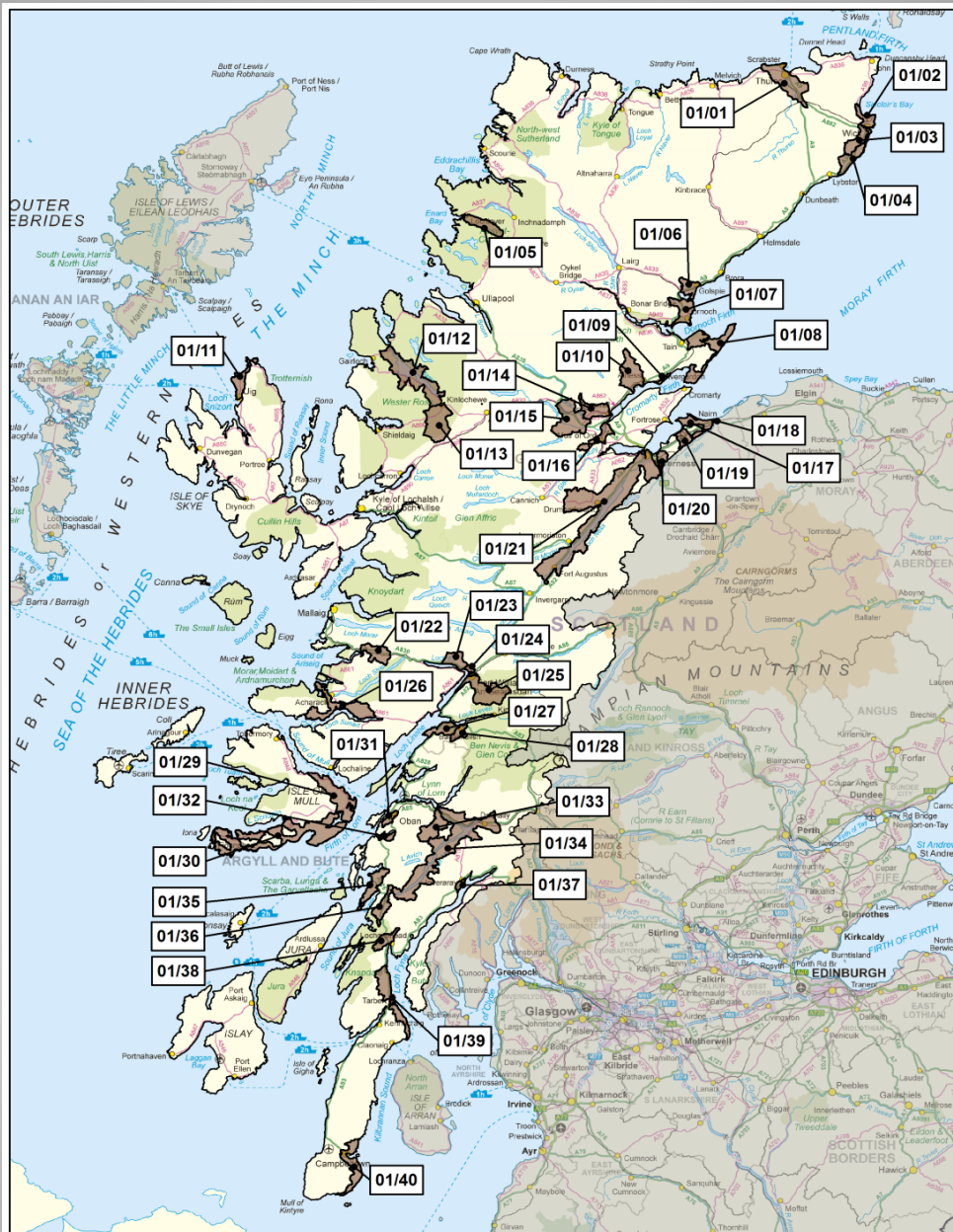
**Local Flood Risk Management Plan  
Plana Riaghladh Cunnart Thuiltean Ionadail  
2016-2022**



- First local flood risk management plan
- First delivery cycle 2016 – 2022
- Produced in partnership of responsible authorities

# Links with other plans, policies, strategies and legislative requirements

- Clearance and repair schedule
- River Basin Management Planning
- Land use and spatial planning
- Emergency planning and response
- Scottish Water Investment Plans

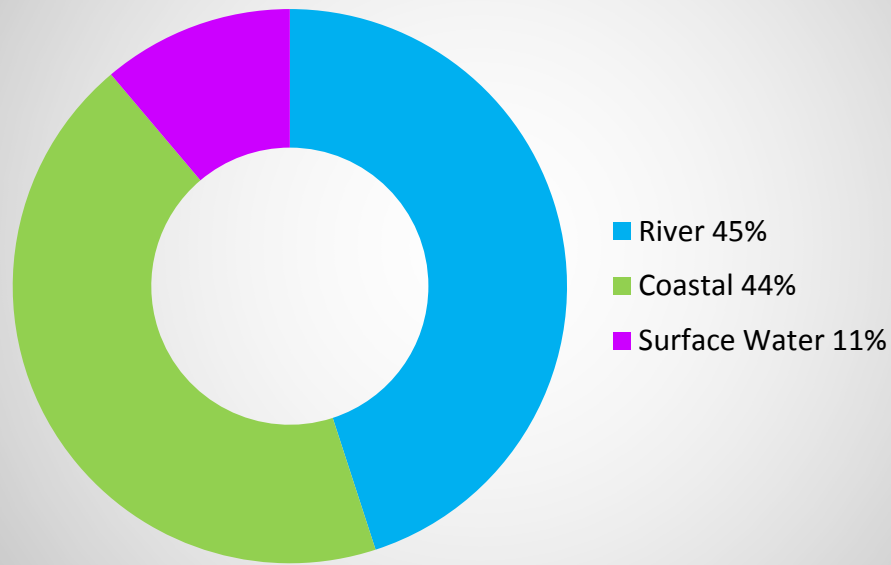


Potentially Vulnerable Area  
 Local Plan District

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# Flood Risk in Highland and Argyll





Annual Average Damages by flood source



# Local Plan District Actions

- Flood Forecasting
- Self Help
- Awareness Raising
- Maintenance
- Emergency Plans/Response
- Planning Policies

# Flood Forecasting

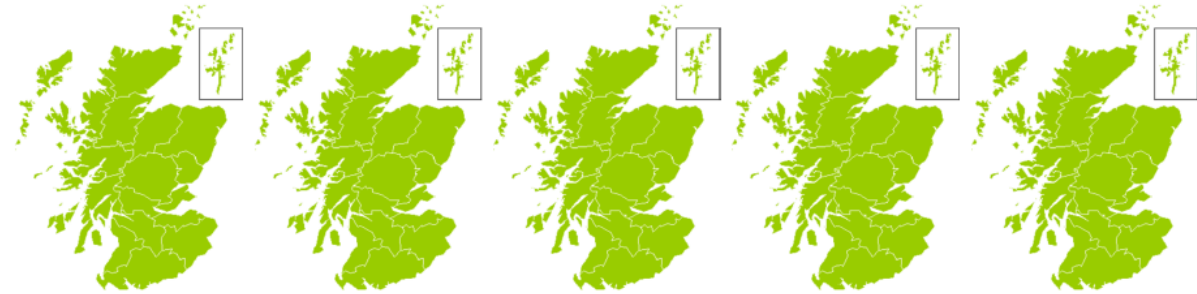


**Scottish Flood Forecasting Service**

Working in partnership

**Flood Guidance Statement 10:30hrs Thursday 26 May 2016**

Our assessment for daily flood risk in Scotland is below. This statement is valid at the time of issue.



10:30 - 23:59hrs  
**Thursday**  
26 May 2016

**Friday**  
27 May 2016

**Saturday**  
28 May 2016

**Sunday**  
29 May 2016

**Monday**  
30 May 2016

**General Overview of Flood Risk**

The flood risk is **VERY LOW** for all areas for the forecast period.

# Self Help





# Awareness Raising



# Maintenance



Sediment removal



Seawall repairs



# Emergency Plans / Response



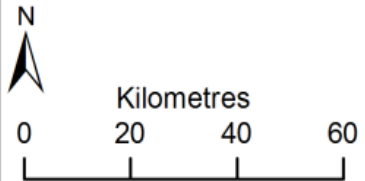
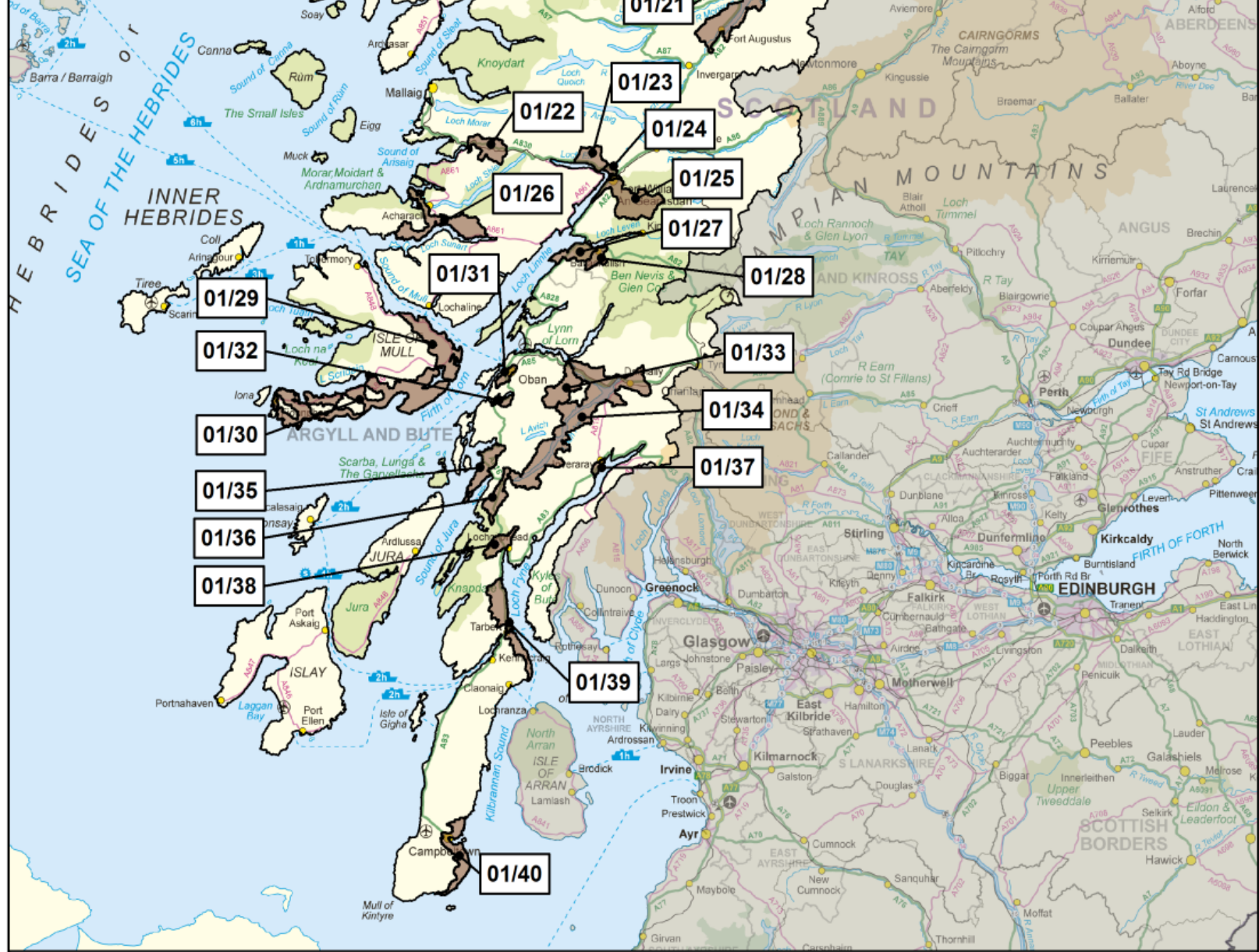
Rescue operation

# Planning Policies



Construction phase SuDs scheme





Potentially Vulnerable Area  
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# Flood Protection Schemes / Works

PVA Reference	PVA Name
01/01	Prinos
01/02	Wick Airport
01/03	Wick - Burn of Newton
01/04	Wick Coastal
01/05	Lochnaver
01/06	Golspie
01/07	Dornoch
01/08	Tarbat Ness
01/09	Invergordon
01/10	Alness
01/11	Uig, Isle of Skye
01/12	Poolewe
01/13	Kintochewe
01/14	Dingwall and Strathpeffer
01/15	Conon and Garve
01/16	Conon Bridge and Muir of Ord
01/17	Nairn West and Anderson
01/18	Nairn Central
01/19	Inverness Airport
01/20	Smithton and Culloden
01/21	Inverness and the Great Glen
01/22	Lochailort
01/23	Corgach
01/24	Caol and Inverlochy
01/25	Port William
01/26	Sunart and Moidart
01/27	South Ballachulish
01/28	Ballachulish and Glencoe

01/29	Isle of Mull, Craginure
01/30	Bois of Mull
01/31	Oban
01/32	Loch Foyish
01/33	Taynuilt
01/34	Loch Awe
01/35	Craignish
01/36	Kilmartin
01/37	Inveraray
01/38	Lochalphed
01/39	Tarbert
01/40	Campbeltown

# Flood Protection Studies

PVA Reference	PVA Name
01/01	Thurso
01/02	Wick Airport
01/03	Wick, Burn of Newton
01/04	Wick Coastal
01/05	Lochinver
01/06	Golspie
01/07	Dornoch
01/08	Tarbat Ness
01/09	Invergordon
01/10	Alness
01/11	Uig, Isle of Skye
01/12	Poolewe
01/13	Kinlochewe
01/14	Dingwall and Strathpeffer
01/15	Conon and Garve
01/16	Conon Bridge and Muir of Ord
01/17	Nairn West and Ardersier
01/18	Nairn Central
01/19	Inverness Airport
01/20	Smithton and Culloden
01/21	Inverness and the Great Glen
01/22	Lochailort
01/23	Corgach
01/24	Caol and Inverlochy
01/25	Fort William
01/26	Sunart and Moidart
01/27	South Ballachulish
01/28	Ballachulish and Glencoe

01/29	Isle of Mull, Craignure
01/30	Isle of Mull
01/31	Oban
01/32	Loch Foyers
01/33	Taynuilt
01/34	Loch Awe
01/35	Craignish
01/36	Kilmartin
01/37	Inveraray
01/38	Lochgilphead
01/39	Tarbert
01/40	Campbelltown



# Transport Scotland Scheme / Works

PVA Reference	PVA Name
01/01	Princes
01/02	Wick Airport
01/03	Wick - Muir of Newton
01/04	Wick Coastal
01/05	Lochmaben
01/06	Golspie
01/07	Dornoch
01/08	Tarbat Ness
01/09	Invergordon
01/10	Alness
01/11	Uig, Isle of Skye
01/12	Poolewe
01/13	Kinlochewe
01/14	Dingwall and Strathpeffer
01/15	Contin and Garve
01/16	Conon Bridge and Muir of Ord
01/17	Nairn West and Ardersier
01/18	Nairn Central
01/19	Inverness Airport
01/20	Smithton and Culloden
01/21	Inverness and The Great Glen
01/22	Lochailort
01/23	Corpach
01/24	Caol and Inverlochy
01/25	Fort William
01/26	Sunart and Moidart
01/27	South Ballachulish
01/28	Ballachulish and Glencoe

01/29	Isle of Mull, Craginure
01/30	Bois de Mull
01/31	Oban
01/32	Loch Fannich
01/33	Taynuilt
01/34	Loch Awe
01/35	Craignish
01/36	Kilmartin
01/37	Inveraray
01/38	Lochalmond
01/39	Tarbert
01/40	Campbeltown

# Surface Water Management Plan

PVA Reference	PVA Name
01/01	Prinos
01/02	Wick Airport
01/03	Wick, Burn of Newton
01/04	Wick Coastal
01/05	Lochnaver
01/06	Golspie
01/07	Donach
01/08	Tarbat Ness
01/09	Invergordan
01/10	Alness
01/11	Uig, Isle of Skye
01/12	Poolewe
01/13	Kindrochewe
<b>01/14</b>	<b>Dingwall and Strathpeffer</b>
01/15	Conon and Garve
01/16	Conon Bridge and Muir of Ord
01/17	Nairn West and Aberdeen
01/18	Nairn Central
01/19	Inverness Airport
<b>01/20</b>	<b>Smithton and Culloden</b>
<b>01/21</b>	<b>Inverness and the Great Glen</b>
01/22	Lochailort
01/23	Corpach
01/24	Caol and Inverlochy
01/25	Fort William
01/26	Sunart and Moidart
01/27	South Ballachulish
01/28	Ballachulish and Glencoe

01/29	Isle of Mull, Craignure
01/30	Bois of Mull
<b>01/31</b>	<b>Oban</b>
01/32	Loch Foyish
01/33	Taynuilt
01/34	Loch Awe
01/35	Craignish
01/36	Kilmartin
01/37	Inveraray
01/38	Lochalmond
01/39	Tarbert
<b>01/40</b>	<b>Campbeltown</b>



# Maintain Flood Warning (SEPA)

PVA Reference	PVA Name
01/01	Wick
01/02	Wick Airport
01/03	Wick Burn of Newton
01/04	Wick Coastal
01/05	Lochmaddy
01/06	Golspie
01/07	Dornoch
01/08	Tarbat Ness
01/09	Invergordon
01/10	Alness
01/11	Uig, Isle of Skye
01/12	Poolewe
01/13	Knockhowie
01/14	Dingwall and Strathpeffer
01/15	Contin and Garve
01/16	Conon Bridge and Muir of Ord
01/17	Nairn West and Ardersier
01/18	Nairn Central
01/19	Inverness Airport
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01/22	Lochailort
01/23	Corpach
01/24	Caol and Inverlochy
01/25	Fort William
01/26	Sunart and Moidart
01/27	South Ballachulish
01/28	Ballachulish and Glencoe

01/29	Isle of Mull, Craignure
01/30	Isle of Mull
01/31	Oban
01/32	Loch Foyers
01/33	Taynuilt
01/34	Loch Awe
01/35	Craignish
01/36	Kilmartin
01/37	Inveraray
01/38	Lochgilphead
01/39	Tarbert
01/40	Campbeltown



# Maintain Flood Schemes

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01/01	Thurso
01/02	Wick Airport
01/03	Wick - Burn of Newton
01/04	Wick Coastal
01/05	Lochnaver
01/06	Golspie
01/07	Dornoch
01/08	Tarbat Ness
01/09	Invergordon
01/10	Alness
01/11	Uig, Isle of Skye
01/12	Poolewe
01/13	Kinlochewe
<b>01/14</b>	<b>Dingwall and Strathpeffer</b>
01/15	Conon and Garve
<b>01/16</b>	<b>Conon Bridge and Muir of Ord</b>
01/17	Nairn West and Anderson
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01/19	Inverness Airport
01/20	Smithton and Culloden
<b>01/21</b>	<b>Inverness and the Great Glen</b>
01/22	Lochailort
01/23	Corgach
01/24	Caol and Inverlochy
01/25	Fort William
01/26	Sunart and Moidart
01/27	South Ballachulish
01/28	Ballachulish and Glencoe

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01/30	Bois of Mull
01/31	Oban
01/32	Loch Foyish
01/33	Taynuilt
01/34	Loch Awe
01/35	Craignish
01/36	Kilmartin
01/37	Inveraray
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01/39	Tarbert
01/40	Campbelltown

# Strategic Modelling (Scottish Water)

PVA Reference	PVA Name
01/01	Thurso
01/02	Wick Airport
01/03	Wick- Burn of Newton
01/04	Wick Coastal
01/05	Loch Ness
01/06	Golspie
01/07	Corrach
01/08	Tarbat Ness
01/09	Invergordon
01/10	Alness
01/11	Ug. Isle of Skye
01/12	Poolewe
01/13	Knockhowie
01/14	Dingwall and Strathpeffer
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01/27	South Ballachulish
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01/30	Isle of Mull
01/31	Oban
01/32	Loch Fyne
01/33	Taynuilt
01/34	Loch Awe
01/35	Craignish
01/36	Kilmartin
01/37	Inveraray
01/38	Lochgilphead
01/39	Tarbert
01/40	Campbeltown

# Strategic Modelling (SEPA)

PVA Reference	PVA Name
01/01	Wick
01/02	Wick Airport
01/03	Wick- Burn of Newton
01/04	Wick Coastal
01/05	Lochmaddy
01/06	Golspie
01/07	Corrach
01/08	Tarbat Ness
01/09	Inverpolar
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# Next Steps

- Implement actions in the plan
- Monitor progress
- Publish mid cycle review (2019)
- Publish progress assessment (2022)
- Develop plan for 2022 - 2028

# Questions