

INNS in the Second RBMPs

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Planning
Coordinator**

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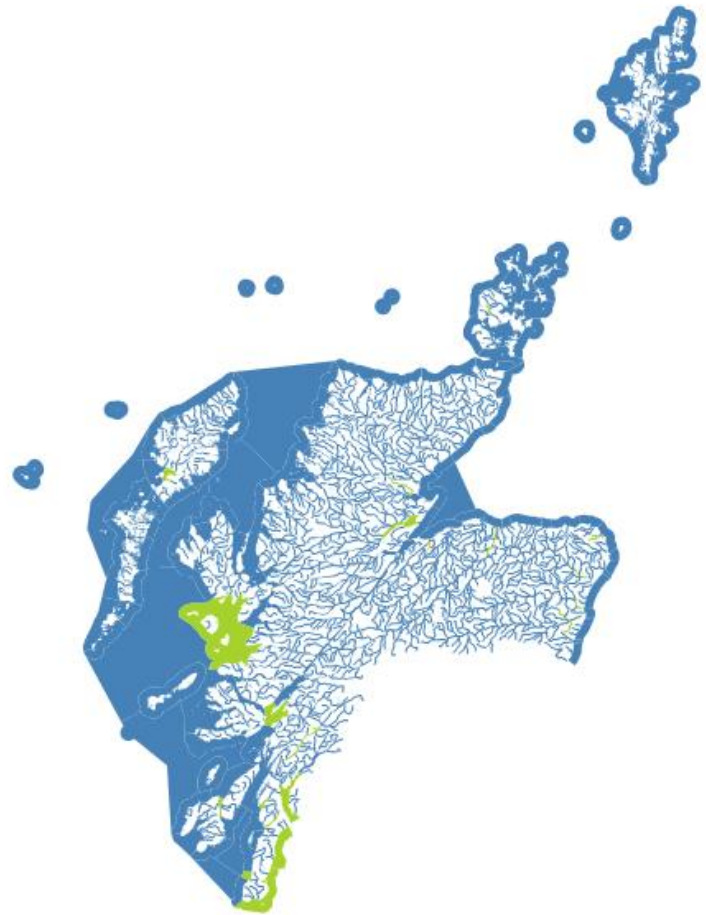
INNS - What's the problem?



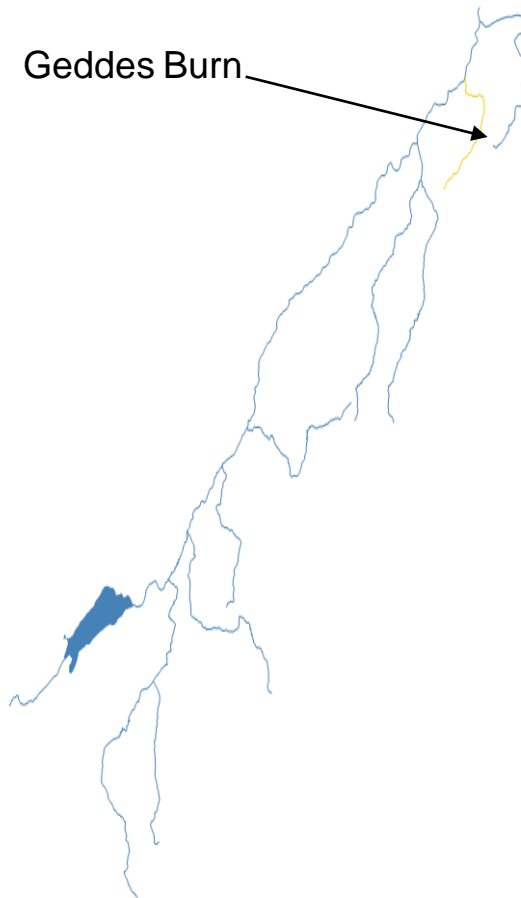
Giant hogweed

- **One of the biggest drivers of biodiversity loss apart from climate change**
- **Cost £102 million/year in UK Aquatic Sector (NNSS)**
- **Health risks and other issues**

- **SWMI**
- **Good ecological status (or potential) by 2015**
- **Less stringent objective**
- **Classification**
- **Scale of downgrades – true representation?**



INNS in the first plans



INNS in the second plans – what's different?

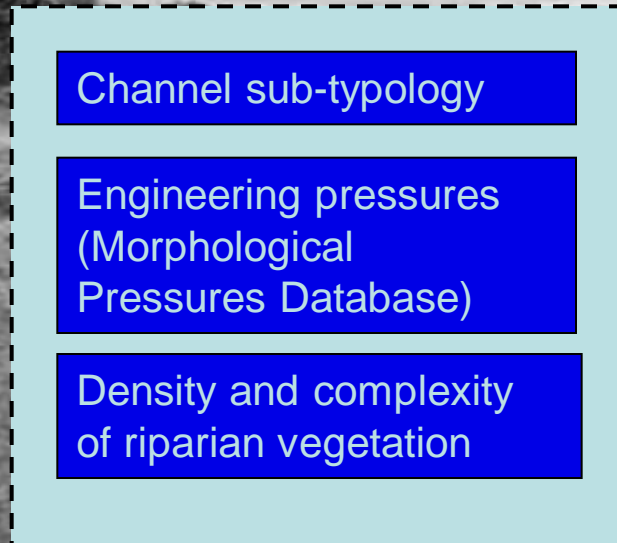
- **Updated SWMIs**
- **No deterioration in status**
- **Less stringent objective**
- **Changes to UK High Impact list**
- **Classification**



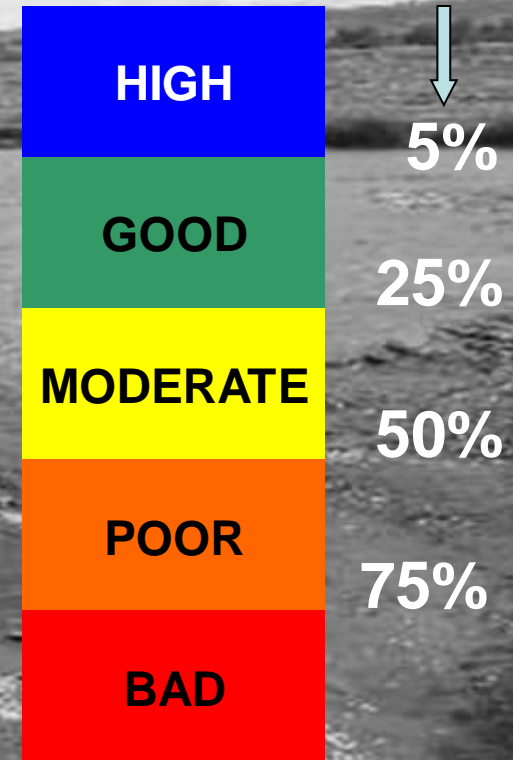
Australian stonecrop

Classifying Riparian INNS – MImAS

Morphological Condition Limits (environmental standards)



River MImAS



WFD status

Caution! Riparian INNS will **not** cause downgrades on their own

WB	Zone	MImAS activity	Activity Impact	Total impact
20026	1	High Impact Channel Realignment	68.33	91.90
20026	1	Embankments and Floodwalls no Bank Reinforcement	9.83	91.90
20026	1	Riparian Vegetation	7.21	91.90
20026	1	Low Impact Channel Realignment	5.05	91.90
20026	1	Set Back Embankments and Floodwalls	0.74	91.90
20026	1	Bridges	0.67	91.90
20026	1	Pipe and Box Culverts	0.06	91.90
20026	1	Intakes + Outfalls	0.01	91.90
20026	2	High Impact Channel Realignment	43.86	61.94
20026	2	Riparian Vegetation	9.73	61.94
20026	2	Embankments and Floodwalls no Bank Reinforcement	4.90	61.94
20026	2	Low Impact Channel Realignment	3.07	61.94
20026	2	Bridges	0.35	61.94
20026	2	Pipe and Box Culverts	0.04	61.94
20026	2	Intakes + Outfalls	0.01	61.94
20026	2	Set Back Embankments and Floodwalls	0.00	61.94

Funding

OK, is
there
anything
about
INNS we
haven't
covered??

