

The role of SuDS as habitats and as part of wildlife corridors

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- Improving biodiversity



- Providing amenity

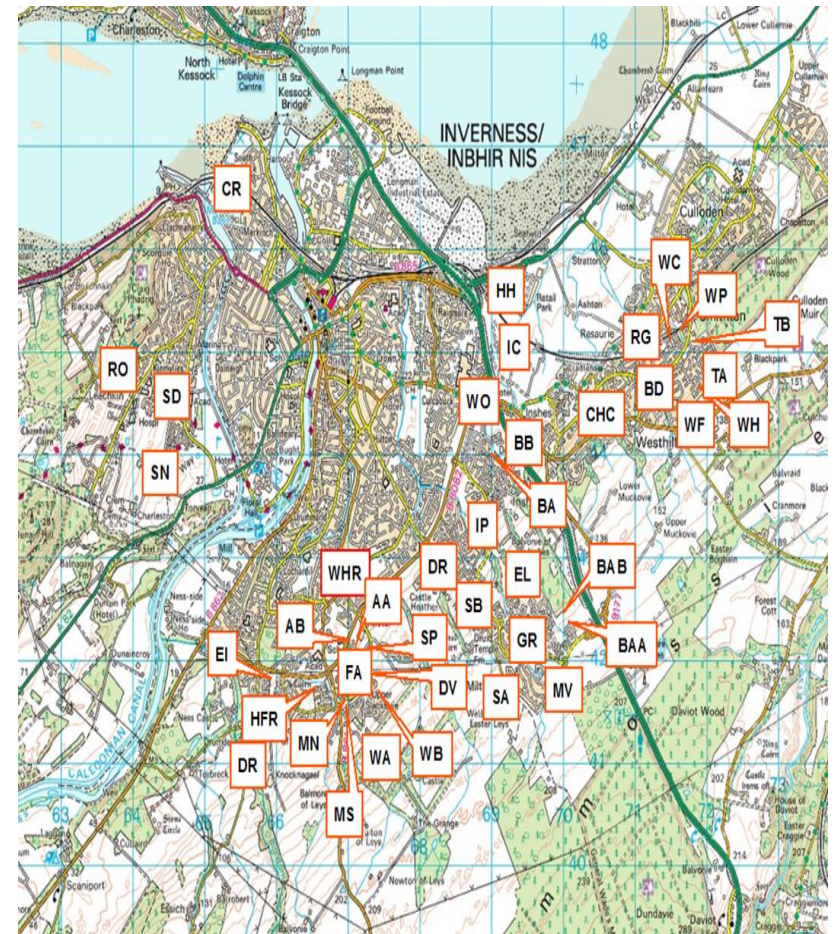


- Connecting with the local environment



What we did.....

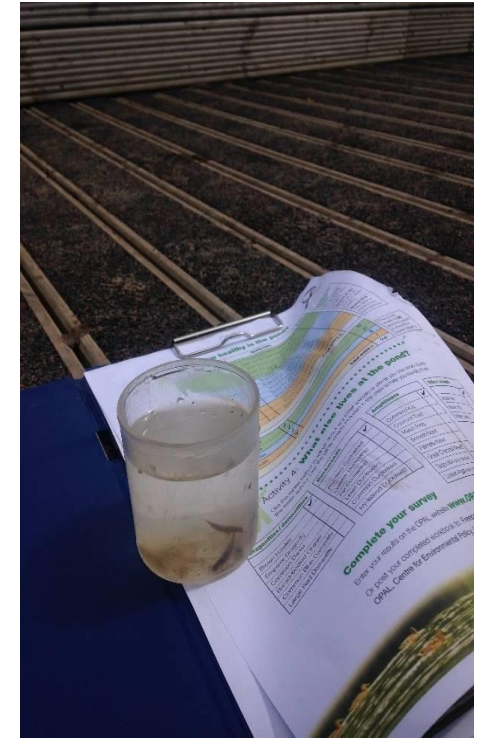
- Started in 2010 to build on other work
- Identified ponds
- Surveyed for amphibian breeding
- Looked at characteristics of ponds
- Habitat connectivity



- DNA sampling



- Community engagement



- STEM event

- >100 people attended local public event

- 158 pupils in Inverness helped conduct water quality surveys

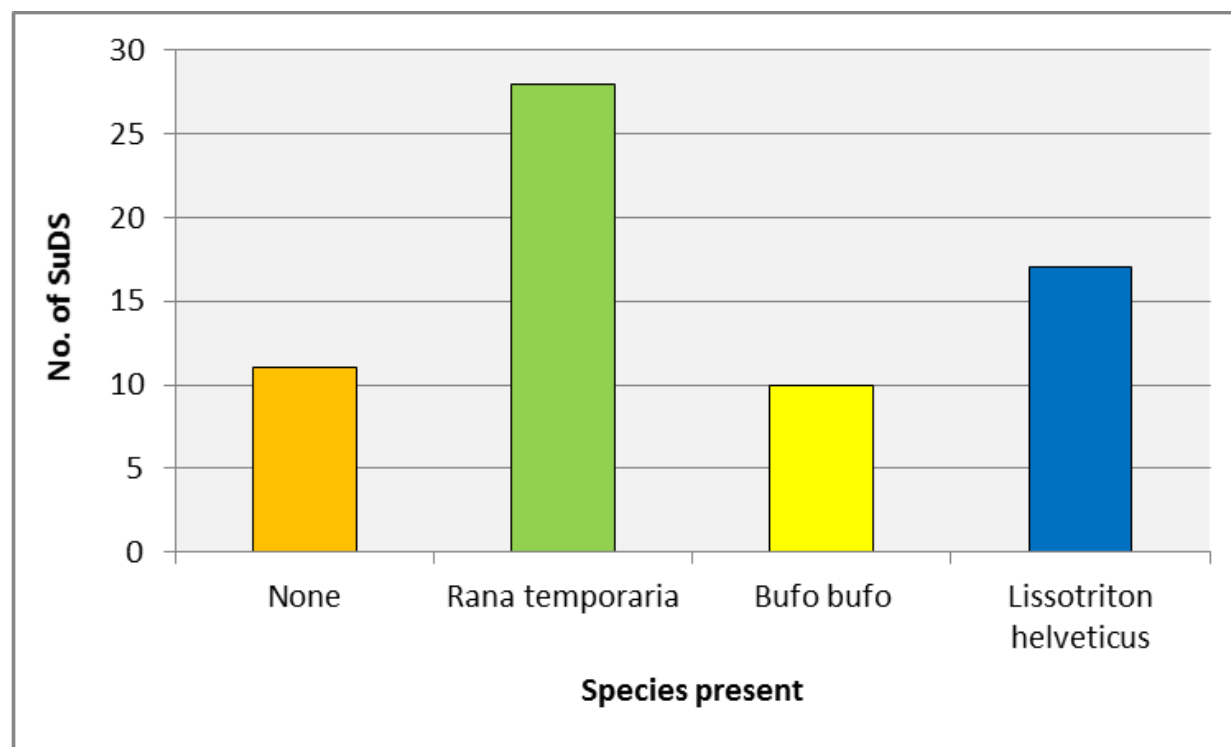




- Widely observed
- Easily accessible
- No specialist equipment required



Initial results.....





Issues raised.....

- Ownership



- Maintenance





Star pond.....

- No fencing or warning signs
- Gently sloping sides
- Highest number of frog spawn and newts recorded
- Maintenance paid for by residents



In conclusion.....

- SuDS support amphibian populations and other wildlife
- They have the potential to provide added amenity, education and biodiversity to the city environment
- Information on ownership and maintenance needs to be easier to find



Inverness SuDS Conference

27th November 0930 – 1500

Highland Council HQ
Glenurquhart Road
Inverness
IV3 5NX

To book contact Caroline Vawdrey at:

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