Managing Floods and Delivering Benefits to the Wider Environment

Moray Flood Alleviation

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Introduction

- Delivery of a programme of 5 flood alleviation schemes by Moray Flood Alleviation

- their primary purpose is to reduce the flood risk to properties

- they reduce flood risk but they are also so much more

- they have ecological, community, amenity and biodiversity benefits
Our Philosophy

Our approach was to:

- mitigate impacts and enhance;
- consider that the normal state is during low flows; and
- think of the works as community and environmental infrastructure
Lhanbryde
Forres (Burn of Mosset)
Rothes
Forres (River Findhorn)
Elgin
Ecology
Community and Amenity
Biodiversity
My approach to similar projects

- Have an integrated team
- Set out your ambitions from the start
- Think about positive impact not just avoiding negative impact
- Think about the infrastructure in its normal state
- Think about the place not the scheme
- Integrated Water Resource Management (water, environment, society)