

Forres (River Findhorn & Pilmuir) FAS

Environmental Considerations

October 2012

Mitigation

- Key design decisions were taken during scheme development to minimise environmental impacts
- Measures are being undertaken to reduce noise, vibration and dust associated with construction work

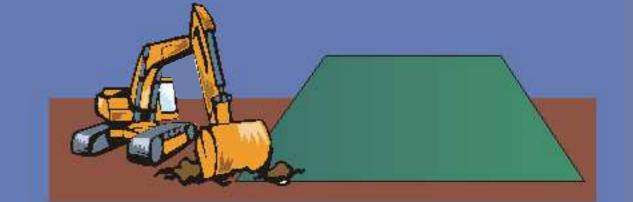
Sustainability











- The vast majority of material excavated is to be re-used elsewhere in the scheme
- Material excavated from the three bends is taken to the processing areas and refined and then used to construct the North and West Forres flood embankments



Protected Species

- Otters and badgers are present within the scheme footprint and licences have been obtained from Scottish National Heritage to permit the construction works to take place within their habitats
- No works are to take place within the river itself and salmon should not be affected

Invasive Species

- Giant hogweed is widespread
- Giant hogweed poses a health threat as it is a phototoxic plant; contact with the sap can cause severe skin inflammation and subsequent photosensitivity of the skin
- Spraying is being undertaken to reduce giant hogweed within the proposed works areas
- Measures are to be taken to prevent the spread of both giant hogweed and Japanese knotweed during the construction



Giant hogweed typically grows to between 2 to 5m in height