

WETLAND, WET GRASSLAND AND FRESHWATER
Riparian planting in upper catchments

Pearls in Peril - securing the future of the freshwater pearl mussel in Great Britain

This innovative project has:

- worked with farmers and land managers to implement habitat enhancement to benefit freshwater pearl mussel and the salmonid fish which act as host species for part of the mussel's lifecycle
- been responsible for riparian tree planting in the upper Dee catchment to mitigate rising water temperatures from climate change by providing shade, reating leaf litter and stabilising banks - over 68 km of riparian tree planting implemented, comprising over 110,000 trees
- completed in-stream river restoration work at sites in the Dee, Spey and South Esk catchments, improving habitat for freshwater pearl mussel and Atlantic salmon by removal of croys, embankments and other man-made features
- created water margins and managed riparian tree planting along 17.5 km of banks of the river Spey
- overseen 16 ha of riparian tree planting along 5.4 km of the banks of the South Esk river in Glen Clova

Find out more ...

- **Pearls in Peril LIFE+ Nature project**
- **Pearls in Peril**
- **Scottish Natural Heritage**
- **Restoring Europe's Rivers - Pearls in Peril project**



Linda Pitkin/2020VISION/CNPA



PIP/DDSF



PIP/DDSF