## Wales

Captive rearing of WCC at Environment Agency Cynrig Fish Hatchery - Lead organisation: Environment Agency Wales

To breed and or rear white clawed crayfish with a view to releasing into ark sites (sites tbd). Project in second year and small scale at present but proving successful. It is hoped to scale up operations in future years and begin stocking suitable ark sites.

Project title: Captive rearing of WCC at Environment Agency Cynrig Fish Hatchery.

Date the form was completed: 01/09/2010

Organisation managing project: EA

Project Partners: N/A

Funders:

Project type:

Key Topics: Captive breeding

**Species:** White-clawed crayfish

Project Location: Environment Agency Wales Fish Culture Unit at Cynrig, near Brecon

Coverage Type:
Project timescale:

Project contact: Oli Brown, Environment Agency Fish Culture Officer

Website link: Contact details:

Oli Brown, Cynrig Hatch, Llanfrynach, Brecon, Powys, LD3 7AX T. 01874 665212 Oli.brown@environment-agency.gov.uk

## **Project Summary:**

To breed and or rear white clawed crayfish with a view to releasing into ark sites (sites tbd). Project in second year and small scale at present but proving successful. It is hoped to scale up operations in future years and begin stocking suitable ark sites.

## More detailed project description:

Please contact Oli Brown for further details if needed.

**Signal crayfish control – River Wye SAC** - Lead Organisation: Countryside Council for Wales and Environment Agency Wales

Within the Welsh part of the Wye catchment Signal crayfish are currently limited to one known population in a small tributary stream and adjacent ponds. A trapping programme has been underway for several years, however the project has progressed to assessing the feasibility of applying natural pyrethrum biocide in the ponds with planned implementation in 2011. Measures will be in place to prevent recolonisation of the ponds from the adjacent stream while methods to control or eradicate Signal crayfish in the stream are further investigated. The potential for the Signal population in the stream to go extinct naturally in the absence of recolonisation from the ponds, due to the stream habitat perhaps being suboptimal, is not ruled out.

**Project title:** Signal crayfish control – River Wye SAC

Date the form was completed: 14 Sept 2010

Organisation managing project: Countryside Council for Wales / Environment Agency Wales

Project Partners: CCW, EAW, Wye and Usk Foundation

Funders: CCW, EAW, WUF

Project type: Feasibility study, field project and outdoor experimental

Key Topics: Control measure, trapping programme and biocide

**Species:** White-clawed crayfish and Signal crayfish

**Project Location:** Bachawy, Wales **Coverage Type:** Multiple waterbodies

Project timescale: 2006-ongoing
Project contact: Chris Dyson (CCW)

Website link:

Contact details: c.dyson@ccw.gov.uk

## **Project Summary:**

Within the Welsh part of the Wye catchment signal crayfish are currently limited to one known population in a small tributary stream and adjacent ponds. A trapping programme has been underway for several years, however the project has progressed to assessing the feasibility of applying natural pyrethrum biocide in the ponds with planned implementation in 2011. Measures will be in place to prevent recolonisation of the ponds from the adjacent stream while methods to control or eradicate signal crayfish in the stream are further investigated. The potential for the signal population in the stream to go extinct naturally in the absence of recolonisation from the ponds, due to the stream habitat perhaps being suboptimal, is not ruled out.

More detailed project description (500 words):