Controlling priority invasive non-native riparian plants and restoring native biodiversity (CIRB)

This project is part financed by the European Union's INTERREG IVA programme.

Opportunity to tender for the control of invasive non-native riparian plants at various locations in Ayrshire during 2014.

Tender Document (7).
Control of Japanese Knotweed: The River Irvine Catchment including the River Irvine, Kilmarnock, Fenwick, and Craufurdland Waters.

Control Method: Foliar application of herbicide (Roundup Pro Biactive 450g/l) using Knapsack sprayers. Stem injection to be used between the riparian margins and the flood line and on stands previously treated. All in accordance with the Code of Practice for Using Plant Protection Products in Scotland.

This tender document is supported by ***Document 1*** **'*Guidance for contractors*,'** and must be read in conjunction with said document.

Questions relating to any part of this document should be directed to ART's project management staff by email info@ayrshireriverstrust.org before **5pm on 29th August 2014**

Questions and answers arising subsequent to this date will be circulated to all contractors expressing an interest in the tendering process. No questions will be answered on a 'one to one' basis (e.g. face to face or by telephone) this is to ensure transparent and fair competition.

1. Location of target control areas

The control area includes both banks of the Fenwick Water extending from the upper limit at the upstream edge of the village of Fenwick at (Grid Ref: NS 246740, 643400) downstream to the meetings with the Craufurdland Water where the two become the Kilmarnock Water and then downstream from the meetings to the River Irvine at (Grid Ref: NS 242150, 636510). The Craufurdland Water is also included from the upstream boundary of Dean Castle Park walled garden at (Grid Ref: 244394, 639713) to the water meetings with the Fenwick Water at (Grid Ref: 243825, 639405).
The River Irvine at Priestland at (Grid Ref: 257480, 637695) to the harbour at (Grid Ref 231223, 638852)

The area of control will include riparian margins, extending to riverbank, bank tops, riparian woodland, footpaths and agricultural land where applicable. Stem injection should be used between the riparian margins and the flood line. The attached maps detail the upper and lower limits of control on each watercourse and any other outlying areas.
Japanese Knotweed has already been controlled in many areas, ART will monitor the success of this control and update the successful contractor in advance of the works commencing in 2014. ART will provide guidance throughout the contract. (**See Section 4 of this document**).

2. Timing of works to be undertaken

ART estimate that **20 man days** should be allocated to the control of Japanese Knotweed on the River Irvine catchment (as detailed in section1) during 2014. Weather may limit available days for spraying therefore contractors should allocate adequate staff resources to allow them to undertake this control during suitable weather. Control should be completed by the end September wherever possible.

3. Tender Procedures.

In accordance with INTERREG IVA procurement requirements, ART will accept tender submissions from suitably qualified contractors. Contractors are requested to supply quotations for the chemical control of INNS in the riparian zones of the control areas using Roundup Pro Biactive in accordance with the manufacturers' guidelines and the Code of Practice for using Plant Protection Products in Scotland (CPPPS). An understanding of invasive non native species and their control is essential and contractors should demonstrate their knowledge at the time of tender submissions by whatever method they see fit.

Collusion between contractors is not permissible and would exclude them from this and any future opportunity to tender for this project.

Only tenders that satisfy the pre-selection criteria will progress to scoring all as detailed in supporting document 1. '*Guidance for Contractors'*.

Contractors may complete as many or few tender documents as they wish and a separate proposal must be submitted for each individual tender that that the contractor wishes to apply for. The successful candidate for each tender will be determined using the pre-determined scoring criteria detailed in supporting document 1. *'Guidance for Contractors'*.

For ease of interpretation, tenders should be submitted in the following format with each section clearly identified and all required supporting evidence included:

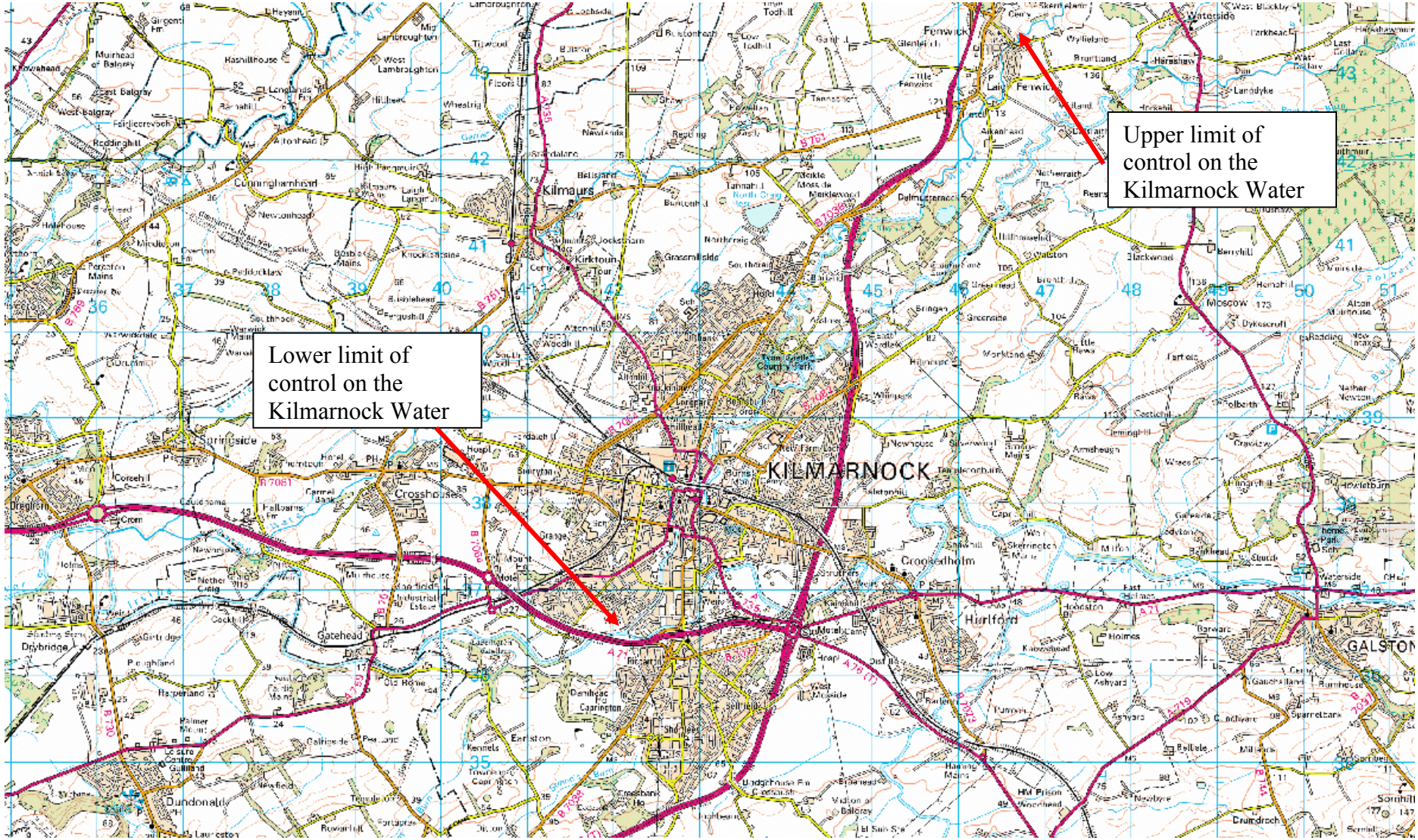
1. Introduction
2. Pre-selection criteria
3. Understanding of the requirements

4. Specification
5. Proposed methodology
6. Aftercare provision
7. Cost, expressed as a day rate per person inclusive of VAT (where applicable)

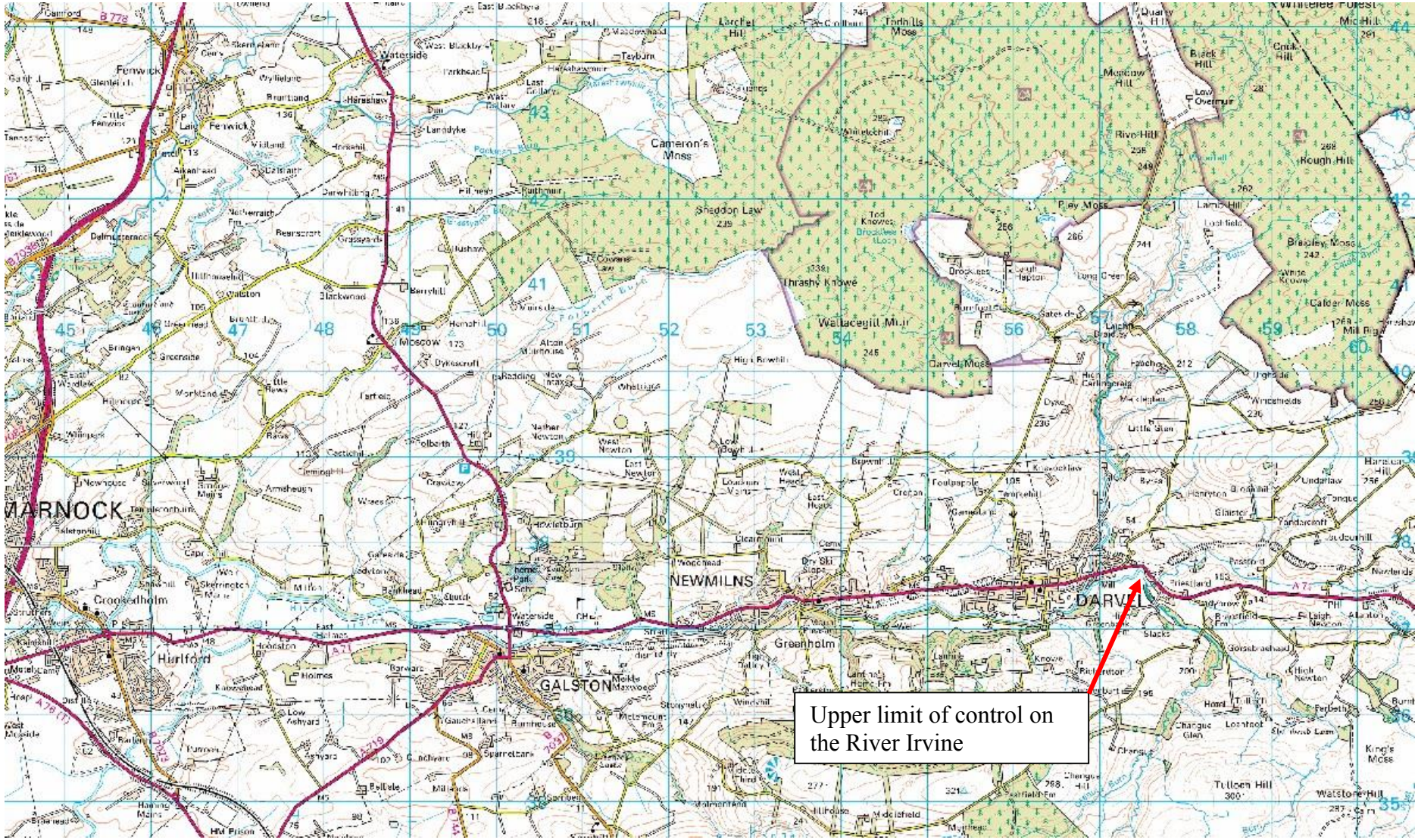
All tenders submitted will be retained by ART in accordance with INTERREG IVA requirements.

4. Maps for the target control areas on the upper River Irvine catchment

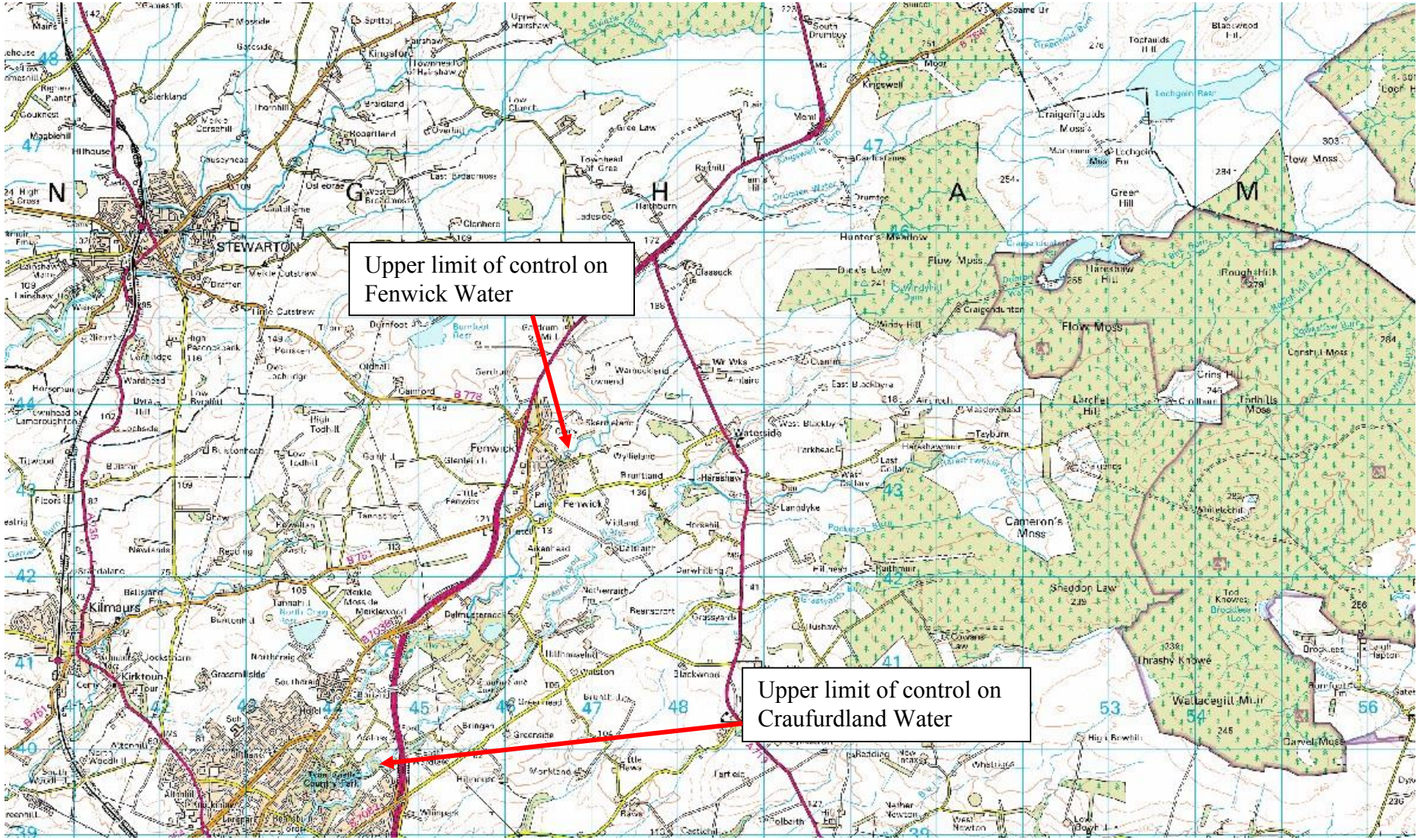
4.1 Map of the Upper River Irvine Catchment with target notes



4.2 Map of the Upper Irvine with target notes



4.3 Map of the Fenwick and Craufurdland Waters with target notes



4.4 Map of the Lower River Irvine with target notes