Medway Valley Countryside Partnership (MVCP)

Andrea Griffiths (BSc HONS)
MVCP Partnership Officer
INNS Project and River Beult Officer.

Medway Catchment (and River Cray) Giant Hogweed and Invasive Non-Native Plant Control Project

2014’s Project Delivery
Medway Catchment (and River Cray) Giant Hogweed and Invasive Non-Native Plant Control Project

The project works beyond MVCP’s normal project delivery locations to provide INNS control across the whole of the Medway Catchment. Therefore the project delivers INNS control on:

- The whole of the Medway River from source to Aylesford
- The tributaries;
  - Beult
  - Teise
  - Lesser Teise
  - Gibbs Brook (trib’ of the Eden) and
  - Wateringbury Mill Stream.

5 target species:
- Giant Hogweed
- Floating Pennywort
- Japanese knotweed
- Water Fern
- Himalayan Balsam

Working within the largest catchment in Southern England (at over 900sq miles) it is estimated that the project covers over 200km of riparian habitat
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Reduce the abundance of Giant Hogweed across the catchment (and work towards its elimination)
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Survey and collate data on Giant Hogweed and INNS abundance annually

<table>
<thead>
<tr>
<th>Location</th>
<th>2013</th>
<th>2014</th>
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<tr>
<td>Medway</td>
<td>7000</td>
<td>21034</td>
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<tr>
<td>Teise</td>
<td>1846</td>
<td>2732</td>
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<tr>
<td>Lesser Teise</td>
<td>4616</td>
<td>707</td>
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<tr>
<td>Beult</td>
<td>2098</td>
<td>230</td>
</tr>
<tr>
<td>Cray</td>
<td>2552</td>
<td>2124</td>
</tr>
<tr>
<td>Gibbs Brook</td>
<td>1279</td>
<td>2013</td>
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</table>
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Eliminate Floating Pennywort on the Medway and control riparian JKW
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Raise awareness of INNS issues locally in order to safeguard the catchment and improve biosecurity measures
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Himalayan balsam
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Monitor and Control Water Fern
2014 Project Achievements

1. 9000 Giant Hogweed plants recorded and successfully ‘treated’ across the Catchment
2. The increase in JKW on the R. Teise was recorded, logged on GIS and treated in 2014.
3. Mats of Floating Pennywort on the Medway and the suspected source pond of this outbreak were treated several times in partnership with local marina’s and E.A staff.
4. Additional surveys of non project areas such as the Medway Gap were carried out.
5. MVCP attended various conferences on other INNS issues such as Quagga Mussel and Biosecurity for Ash Die Back. MVCP then rolled out increased best practise measures for the partnership and suggested this for other CMP’s across Kent.
6. MVCP hosted CABI conference in Kent on Bio-Control for HB
7. Two newsletters written and distributed to hundreds of local landowners
   8. Dozens of local landowners given advice on INNS control
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Thank You

andrea.griffiths@kent.gov.uk

01622 683695

www.medwayvalley.org

Any Questions?