

Ringway Infrastructure Services | Invasive Weed Treatment | Strategic Highways

Chevron Green Services complete treatment of Japanese Knotweed on the A47

Chevron Green Services was approached by our client Ringway Infrastructure Services to undertake an assessment of a known site of Japanese Knotweed on the A47 in Cambridgeshire.

The Challenge

The ADAMR contract Ringway Infrastructure Services have with National Highways in the East of England allows for the reactive treatment of injurious and invasive weeds. The site had previously been surveyed by Chevron Green Consultancy to record the area but due to extensive surrounding vegetation, the full extent of the invasive plant was unknown.

The Process

Our Contract Manager in the East, Mark White, visited the site to assess the extent of the Japanese Knotweed. He assessed the previously noted areas as well as identifying new areas where the invasive plant had spread.

As the site was visited during early summer, vegetation was in full leaf and some areas of the plant were difficult to spot. Therefore Mark videoed the site as a record. This video was issued to our operations team as a reference when arriving and working on site.

All new instances of Japanese Knotweed were recorded on our data management system Re-flow and passed onto both Ringway Infrastructure Services and National Highways for logging and future management.





The Outcome

As we were dealing with different plots of Japanese Knotweed within the same field boundary, we used different treatment methods;

- Cut and pin the first area,
- · Herbicide treatment of the second area,
- Herbicide treatment of the additional areas where the plant had spread.

We used our knowledge and expertise to utilise appropriate treatment methodologies depending on where the knotweed was and how advanced it was. We cut and pinned the new areas of knotweed, then treated the stems low to the ground to reduce the likelihood of herbicide drift adjacent to arable fields.

Our Client

Ringway Infrastructure Services delivers highway services across the UK as a trusted partner to the public sector. Ringway manages the Asset Delivery Asset Maintenance and Response contract for National Highways in the East of England.



"Chevron Green Services were very thorough with their Japanese Knotweed removal. Ensuring that all appropriate biosecurity guidelines and reporting processes were adhered to and safety was front of mind for all involved. The feeling that CGS care about doing a great job safely really shone through."

Mark Connor, Area Manager, Ringway Infrastructure Services



