

RDM ENTERPRISES GROUP

Japanese Knotweed Treatment & Removal

PROJECT OVERVIEW

CLIENT

RDM Enterprises Group

LOCATION

12788 King George Blvd, Surrey BC McDonald's Construction

DATE OF REMOVAL

March $28^{th} - 30^{th}$, 2023



PROJECT SCOPE

Japanese Knotweed was discovered in three locations at 12788 King George Blvd, which posed a threat to the local ecology and ongoing construction activities for RDM Enterprises. To mitigate this risk, a full removal was deemed necessary, given time constraints associated with the construction project. The plants were present along the perimeter of a building wall, which presented additional risks during excavation activities. A geomembrane root barrier was considered for a cost-effective approach, however it was impractical due to potential soil disruption during the future installation of light poles.

Western Weed Control (WWC) promptly began creating a management plan to commence the project within two weeks of inquiry. The WWC team of vegetation control experts, an excavator operator, and a dump truck, were present on site for the treatment and removal of the infested areas. They used a comprehensive approach, excavating rhizomes (roots) up to 2 meters deep underground to ensure the job was completed thoroughly. A total of approximately 41 tonnes of excavated material was carefully removed from the site via dump truck to a disposal facility.

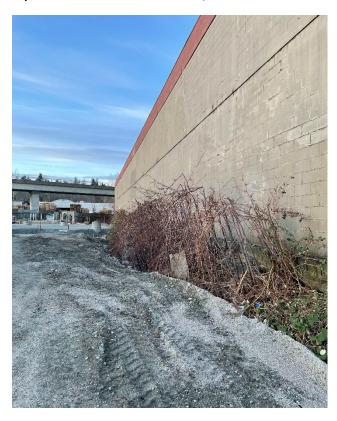
The project was carried out successfully over a period of three days, with a strong focus on safety and environmental responsibility. Overall, the effective removal of the Japanese Knotweed infestation by WWC, prevented future spread in the area and allowed RDM Enterprises to carry out the completion of their construction project.



SERVICES PROVIDED

- Japanese Knotweed site consultation and management plan
- Excavation and treatment of Japanese Knotweed soils under controlled conditions
- Plant and rhizome disposal via dump truck to a suitably licensed facility
- Site and equipment sanitation to prevent plant spread prior to project completion
- 2 year service guarantee

Japanese Knotweed identification / Site consultation



Excavation and treatment under controlled conditions



Rhizome identification and containment

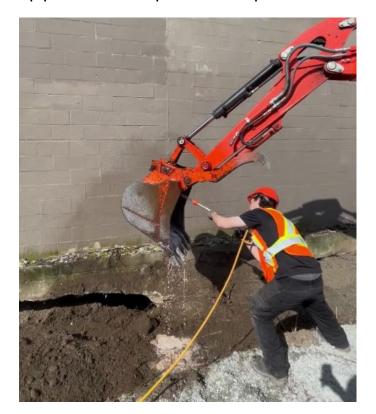


Disposal via dump truck to a suitably licenced facility





Equipment sanitation to prevent invasive spread



Site clean and free of Japanese Knotweed



