



Invasive Species Management

Restoration strategy

The approach we adopt in restoring areas after treatment of invasive species is to view each site as unique. Therefore each requires careful assessment and preparation prior to sowing or planting. We can provide a site specific project service that offers a 'one-stop-shop' approach to manage a project from start to finish.

A typical project report would include the following:

- site assessment
- site specific ground preparation instructions
- species and seed mix recommendations
- sowing methodology
- 3 year management instructions and advice on remedial actions
- action plan for local community engagement.



After the invasive species has been sprayed off there is the possibility that it may grow back from seed, roots, or tubers, etc. Therefore we use several methods and strategies to establish vegetation as quickly as possible. These strategies aim to improve the integrity of the soil base by introducing vigorously rooting native species well suited to local conditions.

In addition, the invasive species seed bank can be out-competed because the introduced seed will have the best conditions for germination and rapid growth. Biodiversity can also be enhanced because the native species are chosen for their value to local flora and fauna.



Standard seed mixes

Our 'off the shelf' seed mixtures contain 70% of the appropriate grass species and 30% perennial wildflower species.

River corridor mixes

These mixes contain more aggressive, taller species that have vigorous root systems capable of holding a river bank together. They include:

Reed canary grass, Smooth stalked meadow grass, Rough stalked meadow grass, Timothy, Reed canary grass, Creeping Bent.



Brush harvested mixes

These mixes are specifically for habitat restoration projects on sensitive areas. We would harvest appropriate species when they are available and process the seed to prepare it for sowing. Please refer to our case study on [Habitat Restoration](#) and our data sheet on [Seed Harvesting](#).

