

## **Native Grass Uplands**

Native species are the clear choice for environmental stewardship. Being naturally adapted to the climatic and environmental conditions they grow in makes them a truly sustainable choice for your landscape.

## Why native uplands?

**Adaptability** — Native grasses provide long-lived, low maintenance and aesthetically-pleasing ground cover. Each stand of grasses is customized, so there will always be vegetative cover on your land as growing conditions change from season to season. Certain native species are better suited to cool, moist periods of spring and fall while others tolerate the drier, hotter summer period. When domesticated grass species (like turf and sod) are dormant during hot summers, your native upland plants will still be green.

Water conservation — Native grasses are deep-rooted, making them tolerant to drought, as they can access water found deep in the soil. Due to these deep roots, they require no additional watering during drought or dry summers. They also conserve water by improving water infiltration deep into the soil. Certain native species also perform well in areas susceptible to seasonal flooding due to their ability to tolerate short periods of inundation.

**Economic advantage** — Once established, native uplands are low maintenance requiring, on average, rejuvenation once every five years through various management techniques. This means lower maintenance costs over the long-term.

**Biodiversity** — Native grasses provide habitat and food resources for a diverse community of birds, insects and wildlife.

## **Our services**

- Site assessment, design, plant selection, and procurement
- Site preparation and on-site construction services
- Native grass seeding
- Weed suppression strategies and weed control
- **▼** Post-planting management
- Operational and maintenance manuals at the time of project handoff
- Communication and regulatory support for clients and their clientele

## Why choose Native Plant Solutions?

NPS is the most experienced company in Canada in designing and establishing native grasslands. We have planted thousands of acres of native grasslands across Canada in urban and rural environments. Our native grassland services are science-based, employing ecologically sound and proven approaches based on our knowledge of native grass species, native grass ecology and plant establishment.

Every landscape has many micro-environments that require different combinations of native plant species. We provide strategies and designs that reflect that environmental variability. Our techniques provide high-quality results that can withstand a variety of weather conditions and provide immediate ecological benefits.





