

## Invasive Grass Species and other prohibited species for BMP's 1101, 901 and 801

Further details can be found in the CSFSP guide

Updated: Sept 9, 2011

### **BMP 1101: Protecting Marginal High Risk Soils**

The following invasive grass species are not eligible and should be avoided:

- 1) smooth brome grass
- 2) Canada bluegrass
- 3) crested wheatgrass
- 4) reed canary grass
- 5) Kentucky bluegrass

Other seeding restrictions include:

- 1) Seeding of straight **biennial forage** species (ie: yellow clover) or projects that include more than 20% biennial species are not eligible for funding.
- 2) **Green Wheat Grass** (ie: AC Saltlander) is not eligible for funding.
- 3) Seeding of **straight alfalfa stands** will **not** be considered eligible for funding except where it can be demonstrated that this is the most environmentally advantageous long term perennial stand option. Therefore, in most circumstances, seed mixes will be required to include at least 25% perennial non-invasive grass species.
- 4) **Timothy grass seeding** is restricted and eligible for funding only if land location is within the Black and Grey Wooded Soil Zones of Saskatchewan.

### **BMP 901: Planting Vegetation to Protect Riparian Areas**

The following invasive grass species are not eligible and are strictly prohibited:

- 1) smooth brome grass
- 2) Canada bluegrass
- 3) crested wheatgrass
- 4) reed canary grass
- 5) Kentucky bluegrass

Other seeding restrictions include:

- 1) Seeding of straight **biennial forage** species (ie: yellow clover) or projects that include more than 20% biennial species are not eligible for funding.

- 2) **Green Wheat Grass** (ie: AC Saltlander) is not eligible for funding.
- 3) Seeding of **straight alfalfa stands** will **not** be considered eligible for funding except where it can be demonstrated that this is the most environmentally advantageous long term perennial stand option. Therefore, in most circumstances, seed mixes will be required to include at least 25% perennial non-invasive grass species.
- 4) **Timothy grass seeding** will only be considered eligible in the Black and Grey Wooded Soil Zones of Saskatchewan where soil acidity is a problem.

### **BMP 801: Modifying and Revegetating waterways**

The following invasive grass species are not eligible and are strictly prohibited:

- 1) smooth brome grass
- 2) Canada bluegrass
- 3) crested wheatgrass
- 4) reed canary grass
- 5) Kentucky bluegrass

Eligible Grass Seed Alternatives:

Grass species that are non-invasive, can establish quickly, and either exists well in combination with a sod forming grass or are a sod forming grass are good for waterway re-vegetation. The following species are good alternatives to smooth brome grass for use under BMP 801:

Modifying and Re-vegetating waterways:

- streambank wheatgrass
- western wheatgrass
- northern wheatgrass
- slender wheatgrass (in mix)
- Dahurian wildrye
- Canada wildrye
- Hybrid brome grass
- Creeping root alfalfa (in mix)