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| 33-261 | **Stormwater South and West** |  |  |  |  |
| **Common Name** | **Scientific Name** | **Rate (kg/ha)** | **Rate (lb/ac)** | **% of Mix (% by wt)** | **Seeds/ sq ft** |
| big bluestem | *Andropogon gerardii* | 2.24 | 2.00 | 5.72% | 7.35 |
| fringed brome | *Bromus ciliatus* | 2.24 | 2.00 | 5.73% | 8.10 |
| bluejoint | *Calamagrostis canadensis* | 0.07 | 0.06 | 0.18% | 6.40 |
| slender wheatgrass | *Elymus trachycaulus* | 1.12 | 1.00 | 2.85% | 2.53 |
| Virginia wild rye | *Elymus virginicus* | 1.68 | 1.50 | 4.28% | 2.31 |
| switchgrass | *Panicum virgatum* | 0.43 | 0.38 | 1.07% | 1.93 |
| fowl bluegrass | *Poa palustris* | 1.19 | 1.06 | 3.03% | 50.70 |
| Indian grass | *Sorghastrum nutans* | 0.13 | 0.12 | 0.36% | 0.55 |
| prairie cordgrass | *Spartina pectinata* | 0.43 | 0.38 | 1.07% | 0.91 |
|  | **Total Grasses** | **9.53** | **8.50** | **24.29%** | **80.78** |
| awl-fruited sedge | *Carex stipata* | 0.28 | 0.25 | 0.71% | 3.10 |
| dark green bulrush | *Scirpus atrovirens* | 0.21 | 0.19 | 0.54% | 31.70 |
| woolgrass | *Scirpus cyperinus* | 0.07 | 0.06 | 0.18% | 39.00 |
|  | **Total Sedges and Rushes** | **0.56** | **0.50** | **1.43%** | **73.80** |
| Canada anemone | *Anemone canadensis* | 0.08 | 0.07 | 0.19% | 0.20 |
| marsh milkweed | *Asclepias incarnata* | 0.12 | 0.11 | 0.32% | 0.20 |
| leafy beggarticks | *Bidens frondosa* | 0.12 | 0.11 | 0.31% | 0.20 |
| flat-topped aster | *Doellingeria umbellata* | 0.07 | 0.06 | 0.17% | 1.50 |
| spotted Joe pye weed | *Eutrochium maculatum* | 0.07 | 0.06 | 0.18% | 2.19 |
| autumn sneezeweed | *Helenium autumnale* | 0.15 | 0.13 | 0.36% | 5.97 |
| obedient plant | *Physostegia virginiana* | 0.08 | 0.07 | 0.21% | 0.30 |
| tall coneflower | *Rudbeckia laciniata* | 0.08 | 0.07 | 0.21% | 0.37 |
| New England aster | *Symphyotrichum novae-angliae* | 0.08 | 0.07 | 0.19% | 1.56 |
| blue vervain | *Verbena hastata* | 0.06 | 0.05 | 0.15% | 1.85 |
| golden alexanders | *Zizia aurea* | 0.22 | 0.20 | 0.56% | 0.79 |
|  | ***Total Forbs*** | **1.12** | **1.00** | **2.85%** | **15.13** |
| Oats | *Avena sativa* | 28.02 | 25.00 | 71.43% | 11.14 |
|  | **Total Cover Crop** | **28.02** | **25.00** | **71.43%** | **11.14** |
|  | **Totals:** | **39.23** | **35.00** | **100.00%** | **180.85** |
| **Purpose:** | Stormwater pond edges, temporarily flooded dry ponds, and temporarily flooded ditch bottoms. |
| **Planting Area:** | Tallgrass Aspen Parklands, Prairie Parkland, and Eastern Broadleaf Forest Provinces. Mn/DOT Districts 2(west), 3B, 4, Metro, 6, 7 & 8. |