SHRUBS
(A) Dwarf Bush Honeysuckle (Dierama vernum)
(B) Snowberry (Symphoricarpos albus)
(C) Nannyberry (Viburnum lentago)
(D) Rod-oster Dogwood (Cornus stolonifera)

UPLAND GRASSES/SEDGES/RUSHES
(E) Pennsylvania Sedge (Carex pensylvanica)
(F) Bottletbrush Grass (Blechnum spicant)
(G) Switchgrass (Panicum virgatum)

(T) TRANSITIONAL AREA
IN BIOLOG:
Blueflag Iris (Iris versicolor)
Spike Rush (Eleocharis palustris)
ABOVE BIOLOG
Switchgrass (Panicum virgatum)
Blue Vervain (Verbena hastata)

(EM) EMERGENT AREA
Soft-stem Bulrush (Scirpus validus)
Three-square Bulrush (Scirpus pungens)

(L) LOW FLOWERS/FERNS OPTIONS (6-in to 1.5 ft)
Jack in the Pulpit (Arisaema triphyllum)
Wild Ginger (Asarum canadense)
Spring Beauty (Claytonia virginica)*
Dutchman’s Breeches (Dicentra cucullaria)
Sharp Lobe Hepatica (Hepatica acutiloba)*
Round Lobe Hepatica (Hepatica americana)*
Blue Phlox (Phlox divaricata)
May Apple (Podophyllum peltatum)
Jacob’s Ladder (Polamionum reptans)
Bloodroot (Sanguinaria canadensis)*
Blue wood aster (Symphyotrichum cordifolium)
Rue Anemone (Thalictrum thalictroides)
Showy Trillium (Trillium grandiflorum)
Large Flower Bellwort (Uvularia grandiflora)*
Canada Violet (Viola canadensis)*
(*) denotes a short period flowering spring ephemeral

(M) MID FLOWERS/FERNS OPTIONS (1.5 ft to 2.5 ft)
White Baneberry (Actaea pachypoda)
Large Leaved Aster (Aster macrophyllus)
Lady Fern (Athyrium filix-femina)
Alumroot (Heuchera richardsonii)
Virginia bluebells (Mertensia virginica)
Sensitive Fern (Onoclea sensibilis)
Christmas Fern (Polystichum acrostichoides)

(T) TALL FLOWERS/FERNS OPTIONS (2.5 ft to 5 ft)
Black Cohosh (Cimicifuga racemosa)
Cinnamon Fern (Osmunda cinnamomea)
Fatsie Solomon’s Seal (Smilacina racemosa)
Interrupted Fern (Osmunda Claytonia)
Ostrich Fern (Matteuccia struthiopteris)
Woodland Sunflower (Helianthus divaricatus)
Zig-zag Goldenrod (Solidago flexicaulis)

PLANTING NOTES
1. To plant into BIOLOGs, cut a hole deep ~6 inches deeper than plug depth, backfill 3 inches of local soil and place plug in hole so that the top of its soil is ~3 inches from top of the BIOLOG. Plant in a row 0.12 in spacing in species groups of 3-7.
2. Use Milorganite organic fertilizer for plantings in upland areas only (~2 Tbsp for shrubs and 1 Tbsp for grasses, ferns and flowers).
3. Choose 3-5 species from each flower height group, plant in groupings of 5-15 per species and space ~18 in upland areas (mulched), ~12 inches in transitional areas (RCB) and 0.24 inches in emergent area.
4. Use spring ephemerals as fillers between larger groupings of non-spring ephemerals.

Planting Plan
Anoka County
Lakeshore

Scale: 0 5' 10' 15' 20' 25' 30' 35' 40' 45' 50'

Prepared by:
Rice Creek Watershed District
in association with:
the Association of Metropolitan Soil and Water Conservation Districts
Anoka, Carver, Dakota, Hennepin, Ramsey, Scott, Washington
and the
USDA – Natural Resources Conservation Service

Notice: Responsibility of Landowner to contact
Gopher-One-Call @ (651) 454-0002
for locating underground utilities