

Appendix 7:

Recommended Plant List

SILOS

Recreation Area

— Master Plan —

LANDSCAPE APPROACH

Silos Recreation area will provide both traditional and native landscape areas appropriate for the type and level of use in each development area. The site will be served by a non-potable irrigation system to provide permanent watering for plant and ground cover establishment. Selected trees, shrubs, forbs and ground covers are intended to be water-conscious and compatible with the local climate. Recommendations listed here are a first step and should be reviewed and re-visited prior to any detailed implementation plans.

Traditional landscape, to include irrigated sod, shade trees and shrubs will exist in the large day-use and event area north of Broadwater Bay. Other small areas of traditional landscape may be included around camper services buildings or day-use shelters.

A dryland, native or native-compatible landscape is planned for the remainder of the site, to include developed day use and camping areas. Establishment of successful ground plane cover in these areas will be critical to reducing erosion, dust and creating a pleasant visitor experience. Seasonal timing of plant installations and seeding will also be crucial to success of the landscape. Detailed development plans for each phase are recommended to address requirements for temporary fencing for visitor access control, wildlife browsing and weed management. Evergreen trees should be placed to maximize use as windbreaks where possible, while mixed with deciduous species to create a diverse tree canopy. Plants may be planted at smaller sizes such as bare root, to allow for over-planting and increase chances of long term success.

- Recommended future studies to aid in plant selection and establishment:
- Inventory of successful on-site species.
 - Inventory of problematic existing weedy and invasive species.
 - Analysis of existing soil conditions to establish required soil amendments.
 - Development of a landscape maintenance plan to address growing season maintenance, weed management, supplemental watering needs.

RECOMMENDED PLANT PALETTE

DECIDUOUS TREES
ACER NEGUNDO `SENSATION` / SENSATION BOX ELDER MAPLE
BETULA PAPYRIFERA / PAPER BIRCH
POPULUS DELTOIDES MONILIFERA / PLAINS COTTONWOOD
SALIX AMYGDALIODES / PEACH LEAF WILLOW
ULMUS AMERICANA `PRINCETON` / AMERICAN ELM

EVERGREEN TREES
JUNIPERUS SCOPULORUM / ROCKY MOUNTAIN JUNIPER
PINUS FLEXILIS / LIMBER PINE
PINUS PONDEROSA / PONDEROSA PINE

SMALL TREES
BETULA OCCIDENTALIS / WATER BIRCH
VIBURNUM LENTAGO `TREE FORM` / TREE FORM NANNYBERRY

DECIDUOUS SHRUBS
ARTEMISIA TRIDENTATA / BIG SAGEBRUSH
CHRYSOTHAMNUS NAUSEOSUS / RUBBER RABBITBRUSH
CRATAEGUS DOUGLASII / DOUGLAS HAWTHORN
POTENTILLA FRUTICOSA / BUSH CINQUEFOIL
PRUNUS AMERICANA / AMERICAN PLUM
PRUNUS VIRGINIANA `CANADA RED` / CANADA RED CHOKECHERRY
RHUS TRILOBATA `AUTUMN AMBER` / AUTUMN AMBER SUMAC RIBES
AUREUM / GOLDEN CURRANT
ROSA WOODSII / MOUNTAIN ROSE
SALIX EXIGUA / COYOTE WILLOW
SHEPHERDIA ARGENTEA / SILVER BUFFALOBERRY
SYMPHORICARPOS OCCIDENTALIS / WESTERN SNOWBERRY

RECOMMENDED SEED VARIETIES

BLUE GRAMA	PURPLE PRAIRIE CLOVER
SANDBERG BLUEGRASS	INDIAN BLANKET FLOWER
PRAIRIE JUNEGRASS	BLUE FLAX
THICKSPIKE WHEATGRASS	PRAIRIE CONEFLOWER
PRYOR SLENDER WHEATGRASS	FRINGED SAGE
SLENDER WHEATGRASS	
SAND DROPSEED	

EVERGREEN SHRUBS
JUNIPERUS COMMUNIS / COMMON JUNIPER
JUNIPERUS HORIZONTALIS `HUGHES` / HUGHES CREEPING JUNIPER
MAHONIA REPENS / CREEPING MAHONIA
YUCCA GLAUCA / GREAT PLAINS YUCCA

ORNAMENTAL GRASSES
ANDROPOGON GERARDII / BIG BLUE STEM
BASIN WILDRYE / ELYMUS CINERUS
CFESTUCA X `SISKIYOU BLUE` / SISKIYOU BLUE FESCUE
HELICTOTRICHON SEMPERVIRENS / BLUE OAT GRASS
SCHIZACHYRIUM SCOPARIUM `BLAZE` / BLAZE LITTLE BLUESTEM
SORGHASTRUM NUTANS `INDIAN STEEL` / INDIAN GRASS
SPOROBOLUS HETEROLEPIS / PRAIRIE DROPSEED

PERENNIALS
ARTEMISIA FRIGIDA / FRINGED SAGE
GAILLARDIA ARISTATA / NATIVE BLANKET FLOWER
HETEROTHECA VILLOSA / HAIRY FALSE GOLDENASTER
LIATRIS PUNCTATA / DOTTED GAYFEATHER
LINUM LEWISII / LEWIS FLAX
OENOTHERA MACROCARPA / MISSOURI PRIMROSE
BIDA COLUMNIFERA / YELLOW PRAIRE CONEFLOWER
SPHAERALCEA COCCINEA / SCARLET GLOBEMALLOW