

Clearwater City Park Improvements

Jay Chiu, Daryn Soldan, Brett Tagtmeyer
LAR 749
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A stylized, teal-colored silhouette of a mountain range is located in the bottom right corner of the slide. The mountains are depicted with vertical ridges and a jagged, uneven top edge, set against a solid teal background.

Clearwater City Park Inventory

- Location
 - North of Ross Avenue between 1st and 4th Avenues in Clearwater Kansas.
 - Site
 - Multiple Uses
 - Accessed by pedestrians and vehicles
 - Hosts major events
 - Features
 - Ball Field
 - Playground
 - Basketball Court
 - Horseshoe Pits
 - Gazebo and Shelter
 - Restrooms
 - Concession Stand
 - Aquatics Center
 - 2 Parking Lots
- 

Design Intent

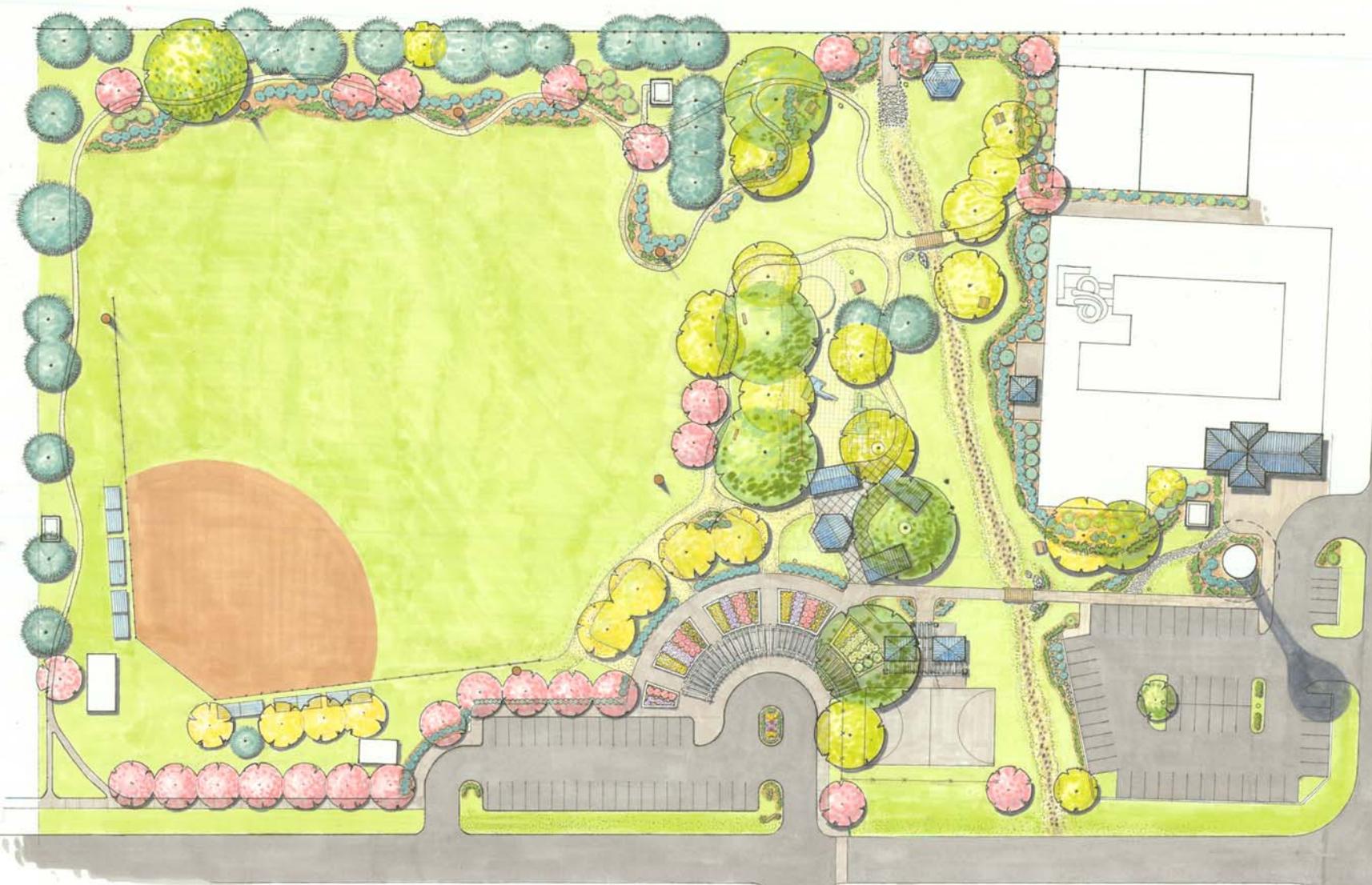
- General Site Work
 - Improve restroom facilities
 - Improve drainage in playground area
 - Improve gazebo - shelter relationship to increase versatility and effectiveness
 - Introduce more private sheltered areas
 - Regrade and plant drainage corridor to be more attractive and effective at water management
 - Explore screening views from park into neighboring residences
 - Improve conditions of ball field
- 
- A decorative graphic in the bottom right corner of the slide, consisting of stylized, layered mountain peaks in various shades of teal and blue.

Design Intent

- Circulation
 - Improve connectivity of baseball field, parking lot, playground, and aquatics center with a central pathway/corridor
 - Introduce secondary walking paths throughout the site creating a loop or trail
 - Adjust parking lot to include a drop-off point and a layout more conducive to vehicular circulation
 - Create strong pedestrian park entry
 - Develop pedestrian access from museum into park
 - Locate new bridges over stream/drainage way

Design Intent

- Spatial Definition
 - Maintain tree canopy over playground, gazebo, and building areas
 - Maintain and enhance tree canopy in NE corner of the site
 - Enhance edge between ball field and play area to the north
 - Define new picnic areas north of playground
 - Soften west edge of aquatics center (concrete wall)
 - Screen pool maintenance facility at west edge of water park
 - Introduce entry feature
 - Enhance relationship between ball field entry and street/sidewalk
- 
- A decorative graphic at the bottom right of the slide, consisting of stylized, layered mountain peaks in various shades of teal and blue, creating a sense of depth and texture.



Clearwater City Park Conceptual Plan

Entry Court and Parking Plaza

- Vehicular Drop-off
- Parking Lot Alignment
- Radial Pedestrian Circulation
- Benches Covered by Trellis
- Planters





Main Park Space

- New Shelters Around Gazebo
- Path Around Shelters and Playground
- Reconfiguration of Playground
- Rubberized Safety Surfacing
- Playground Regraded for Drainage
- New Restroom Facilities
- Overhead Trellis Around Restrooms
- Picnic Tables and Benches

Bioswale and Aquatics Center Entrance

- Replace Drainage Ditch with Bioswale
- New Bridge Over Bioswale
- Stone Paver Path to Pool Entrance
- Decorative Plantings Along Path
- Plantings Around Water Tower Base
- Screen Cement Wall Edge



Bioswale

Benefits

- Slows water run-off and allows for increased infiltration
- Filters run-off water
- Creates visually attractive feature
- Allows for educational opportunities regarding water management



Current View North from Bridge







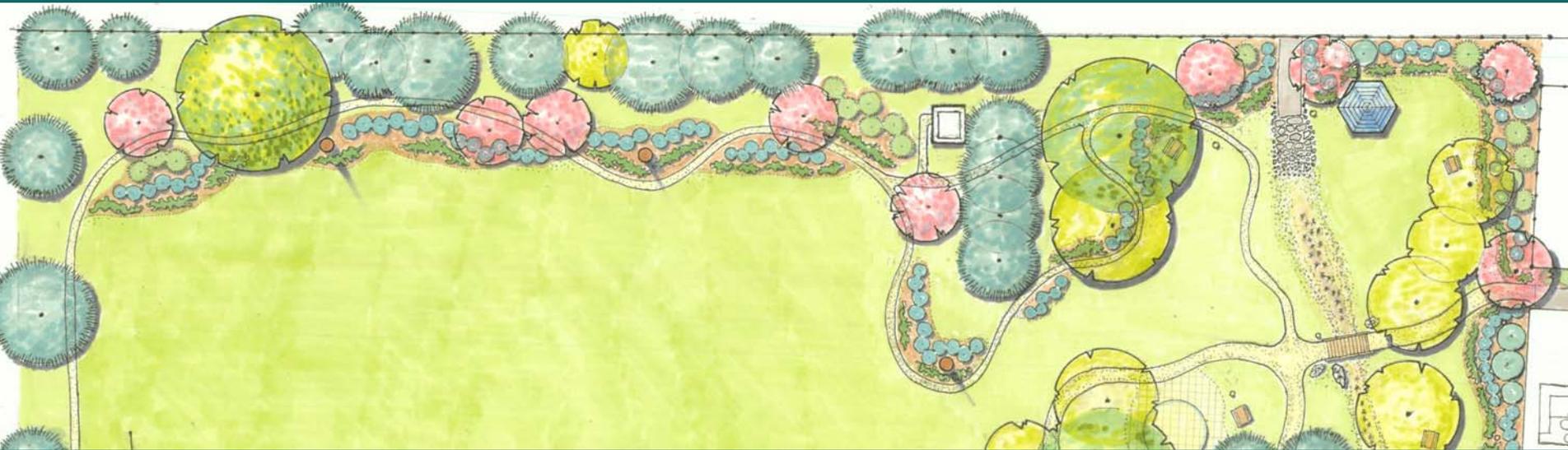
North East Corner

- Plantings to Screen Views to Residences
- Addition of Trees
- Gazebo
- Pedestrian Access to and from Museum
- New Bridge Over Bioswale

Current View North East from Playground







North Edge of Park

- Plantings to Screen Views to Residences
- Plantings to Screen Pump House
- Layered Planting
- New Trees
- Curving Path

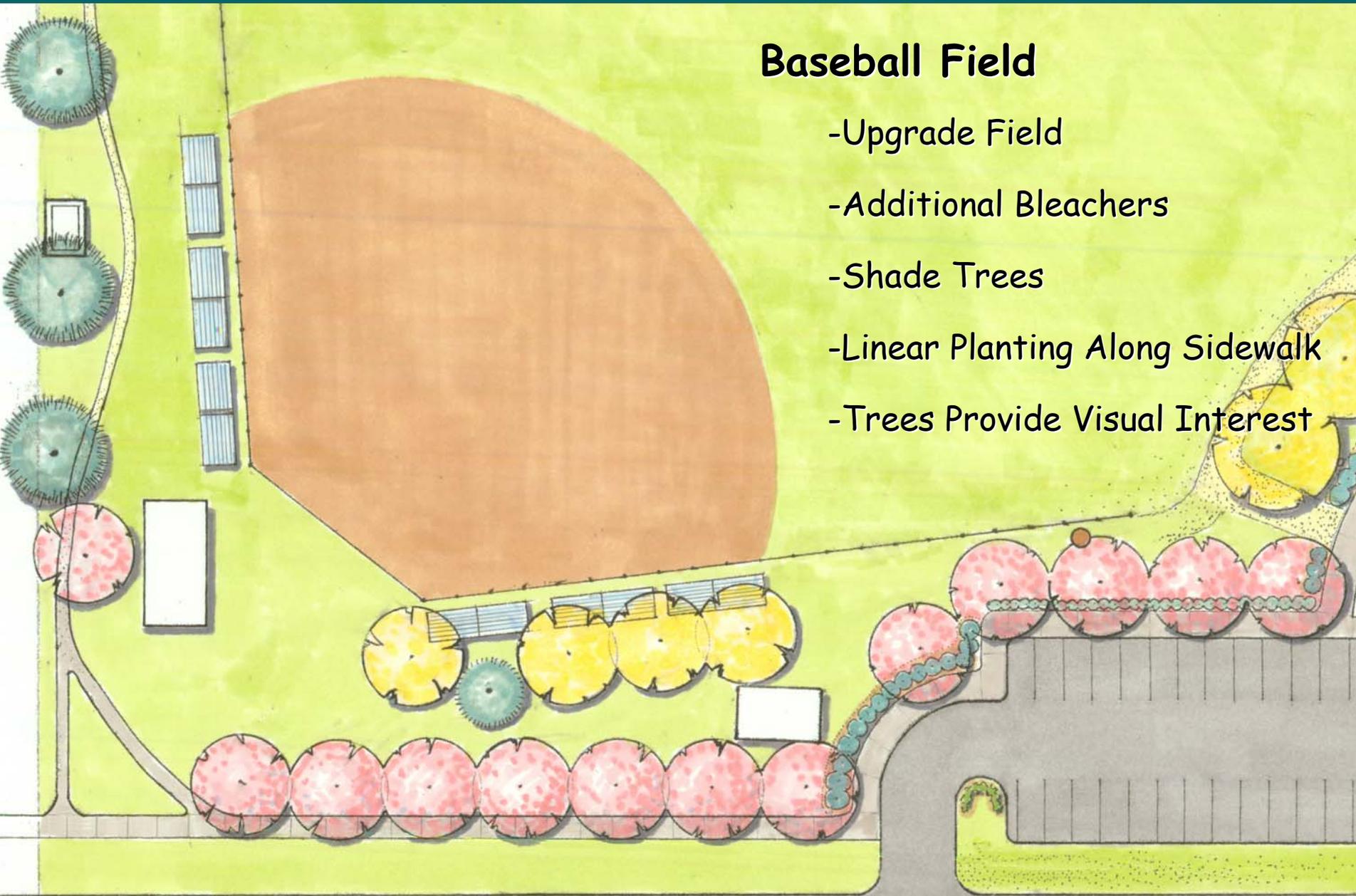


Current View North from Baseball Field



Baseball Field

- Upgrade Field
- Additional Bleachers
- Shade Trees
- Linear Planting Along Sidewalk
- Trees Provide Visual Interest



Plant Selection

Large Trees

Tree Planting Palette			Form		Foliage		Flowers (if noteworthy)		Cultural Conditions		Notes (cultivars)
Plant Type	Botanical Name	Common Name	Height	Width	Color	Fall Color	Color	Period	Solar	Moisture	
Large Trees	<i>Catalpa speciosa</i>	Northern Catalpa	60'+	30'+	Kelly green	Yellow/green	White	Jun	Full sun	Adaptable	fruit litter
	<i>Celtis occidentalis</i>	Common Hackberry	75-100'	75-100'	Lt. Blue/Green	Pale Yellow			Full sun	Adaptable	Prairie Pride'
	<i>Fraxinus pennsylvanica</i>	Green Ash	50-75'	35-50' (2/3 of height)	Dark green	Yellow to orange	Purple	April/May	Full sun	Adaptable	Marshall's Seedless'
	<i>Gleditsia triacanthos</i> var. <i>inermis</i>	Thornless Honeylocust	50-60'	50-60'	Bright, Glossy Gnn	Yellow			Full sun	Adaptable	Shademaster'
	<i>Gymnocladus dioica</i>	Kentucky Coffeetree	60-75'	40-50'	Dark blue/green	Yellow	Greenish White	May/Jun	Full sun	Adaptable	Prairie Titan'
	<i>Platanus x acerifolia</i>	London Planetree	70-100'	65-80'	Medium green	Yellow-brown			Full to part sun	Adaptable	Yanwood'
	<i>Quercus rubra</i>	Red Oak	60-75'	60-75'	Dark green	Russet red, yellow, tan			Full sun	Adaptable	Splendens' has best fall color
	<i>Tilia americana</i>	American Linden	60-80'	30-50'	Dark green	Pale Yellow			Full/part sun	Adaptable	
	<i>Ulmus americana</i>	American Elm	60-80'	40-50'	Dark green	Yellow, variety			Full/part sun	Prefers moist. Adaptable	Jackson' from wichita

Plant Selection

Medium Trees

Tree Planting Palette			Form		Foliage		Flowers (if noteworthy)		Cultural Conditions		Notes (cultivars)
Plant Type	Botanical Name	Common Name	Height	Width	Color	Fall Color	Color	Period	Solar	Moisture	
Medium Trees	<i>Juniperus virginiana</i>	Eastern Redcedar	40-50'	8-20'	Medium green	Bronze, yellow-brown			Full sun	Adaptable	
	<i>Picea glauca</i>	White Spruce	40-60'	10-20'	Dull green				full sun, part sun	Adaptable	
	<i>Picea pungens</i>	Colorado Spruce	30-60'	10-20'	Gray-green to blue-green				Full sun	Adaptable	
	<i>Pinus banksiana</i>	Jack Pine	35-50'	Irregular	Dull green	Yellow-green			Full sun	Prefers dry	tolerates sand well
	<i>Pinus resinosa</i>	Red Pine	50-60'	Variable	Med-dark green				Full sun	Prefers dry	tolerates sand well
	<i>Pinus sylvestris</i>	Scotch Pine	30-60'	30-40'	Blue-green	Yellow-green			Full sun	Adaptable	
	<i>Pyrus calleryana</i> 'Bradford'	Bradford Callery Pear	30-50'	20-35'	flossy dark green	Reddish purple	White	April	Full sun	Adaptable	crotch splitting, overplanted
	<i>Robinia pseudoacacia</i>	Black Locust	30-50'	20-35'	Dark blue-green	Yellow-green	White	May	Full sun	Adaptable	Semperflorens'

Plant Selection

Small Trees

Tree Planting Palette			Form		Foliage		Flowers (if noteworthy)		Cultural Conditions		Notes (cultivars)
Plant Type	Botanical Name	Common Name	Height	Width	Color	Fall Color	Color	Period	Solar	Moisture	
Small Trees	<i>Chionanthus virginicus</i>	White Fringetree	25-30'	Equal spread	Medium to dark green	Yellow-green	White	May	Full/part sun	Prefers moist. Adaptable	
	<i>Cornus kousa</i>	Kousa Dogwood	20-30'	Equal spread	Dark green	Red, purple	White	May/June	Full/part sun	Adaptable	
	<i>Crataegus crus-galli</i> var. <i>inermis</i>	Thornless Cockspur Hawthorne	20-30'	20-35'	Dark green	Bronze-red, purple-red	White	May	Full sun	Adaptable	
	<i>Pinus edulis</i>	Pinyon Pine	15-20'	10-15'	Dark green				Full sun	Adaptable	
	<i>Rhus typhina</i>	Staghorn Sumac	15-25'	Equal spread	Bright green	Orange-scarlet	Red hairy panicle	June/ July	Full/part sun	Adaptable	coarse texture
	<i>Viburnum lentago</i>	Nannyberry	15-18'	Variable	Dark green	Purplish-red	White	May	Full sun/shade	Adaptable	suckers, thicket

Plant Selection

Large Shrubs

Shrub Planting Palette			Form		Foliage		Flowers (if noteworthy)		Cultural Conditions		Notes (cultivars)
Plant Type	Botanical Name	Common Name	Height	Width	Color	Fall Color	Color	Period	Solar	Moisture	
Large Shrubs	<i>Acanthopanax seiboldianus</i>	Fiveleaf Aralia	8-10'	8-10'	Bright green	Maybe yellow, black if early frost			Adaptable	Adaptable	Turns black with early freeze
	<i>Caragana arborescens</i>	Russian Pea tree	15-20'	12-15'	Green		Yellow	May	Full sun	Dry to average	
	<i>Cercis chinensis</i>	Chinese Redbud	8-15'	6-12'	Glossy green		Pink		Full sun to part shade	Average	Similar to Eastern Redbud
	<i>Cotoneaster lucidus</i>	Hedge Cotoneaster	6-10'	Equal spread	Dark green	Yellow to red			Full to part sun	Dry to average	
	<i>Euonymus alatus</i>	Winged Euonymus, Burning Bush	15-20'	Equal spread	Medium to dark green	Brilliant red			Full to part sun	Adaptable	Several smaller sized cultivars available
	<i>Juniperus chinensis</i>	Hetz Chinese Juniper	5-15'	5-15'	Blue green	Blue Green			Full sun	Tolerates dry	Hetzzi'
	<i>Juniperus chinensis</i>	Pfitzer Chinese Juniper	5'	10-15'	Green	Green			Full sun	Tolerates dry	Pfitzeriana
	<i>Ligustrum vulgare</i>	European Privet	10-12'	12-15'	Glossy dark green	Maybe purpleish	White	June	Full sun to part shade	Dry to medium	
	<i>Prunus tomentosa</i>	Nanking Cherry	6-10'	15'	Dark green		Pinkish white	April	Full sun	Average	Early flowers and fruit
	<i>Rhus aromatica</i>	Fragrant Sumac	2-6'	6-10'	Dark blue/green	Red - orange	Yellow	April	Full sun to part shade	Dry to medium	
	<i>Rhus glabra</i>	Smooth Sumac	9-15'	9-15'	Shiny dark green	Red - orange	Yellowish green	June	Full sun to part shade	Dry to medium	
	<i>Robinia hispida</i>	Roseacacia Locust	2-10'	5-15'	Dark blue/green		Rosy pink	May	Full sun	Dry to medium	
	<i>Spiraea nipponica</i>	Nippon Spiraea	3-5'	3-5'	Dark blue/green		White	May-June	Full Shade	Adaptable	
<i>Spiraea x vanhouttei</i>	Vanhoute Spiraea	6-8'	10-12'	Dark green		White	April-May	Full sun to part shade	Dry to medium		
<i>Syringa vulgaris</i>	Common Lilac	8-15'	6-12'	Dark green		lilac/violet	April	Full sun	Adaptable	Leggy	

Plant Selection

Medium Shrubs

Shrub Planting Palette			Form		Foliage		Flowers (if noteworthy)		Cultural Conditions		Notes (cultivars)
Plant Type	Botanical Name	Common Name	Height	Width	Color	Fall Color	Color	Period	Solar	Moisture	
Medium Shrub	<i>Berberis thunbergii</i>	Japanese Barberry	3-6'	4-7'	Reddish purple	Reddish purple w/ red berries			Full sun	Dry to medium	Thorns
	<i>Ceanothus americanus</i>	New Jersey Tea	3-4'	3-5'	Green		White	May to July	Full sun to part shade	Dry to medium	
	<i>Chasmodon japonica</i>	Japanese Floweringquince	5-6'	5-6'	Glossy dark green		Orange-red	April	Full sun to part shade	Medium	
	<i>Cotoneaster divaricatus</i>	Spreading Cotoneaster	5-6'	6-8'	Glossy dark green	Dark red	White	May-June	Full sun to part shade	Droughty to average	Foundation and screens
	<i>Euonymus alatus</i>	Winged Euonymus, Burning Bush	5'	Equal spread	Medium to dark green	Brilliant red			Full to part sun	Adaptable	Rudy Haag'
	<i>Juniperus chinensis</i>	Pfitzer Chinese Juniper	5'	10-15'	Green	Green			Full sun	Tolerates dry	Pfitzeriana'
	<i>Myrica pensylvanica</i>	Northern Bayberry	5-12'	5-12'	Green				Full sun to part shade	Tolerates dry	
	<i>Physocarpus opulifolius</i>	Dwarf Ninebark	5-8'	4-6'	Dark green		White or pink	May-June	Full sun to part shade	Dry to medium	Exfoliating bark
	<i>Prunus</i>	Dwarf Sour Cherry	7-9'	8-10'	Green		White	April	Full sun	Medium	'North Star'
	<i>Rhodotypos scandens</i>	Black Jetbead	3-6'	4-9'	Bright green		White	May-June	Adaptable	Adaptable	
	<i>Rhus aromatica</i>	Fragrant Sumac	2-6'	6-10'	Medium green	Red - orange	Yellow	April	Full sun to part shade	Dry to medium	
	<i>Spiraea bumalda</i>	Anthony Waterer Bumald Spirea	2-3'	3-5'	Dark blue/green	Red	Pink or white	May	Full sun	Adaptable	'Anthony Waterer'
	<i>Spiraea prunifolia</i>	Bridalwreath Spirea	4-9'	6-8'	Dark green		White	May	Adaptable	Adaptable	
	<i>Symphoricarpos albus</i>	Snowberry	2-4'	2-4'	Dark green		Pinkish	June	Part sun	Medium	
	<i>Syringa meyeri</i>	Syringa meyeri	4-8'	6-12'	Dark green	Yellowish	Purple	May	Full sun	Adaptable	
<i>Spiraea x vanhouttei</i>	Vanhoutte Spirea	5'	Equal spread	Dark green		White	April-May	Full sun to part shade	Dry to medium	Snow White'	

Plant Selection

Small Shrubs

Shrub Planting Palette			Form		Foliage		Flowers (if noteworthy)		Cultural Conditions		Notes (cultivars)
Plant Type	Botanical Name	Common Name	Height	Width	Color	Fall Color	Color	Period	Solar	Moisture	
Small Shrubs	<i>Berberis thunbergii</i>	Japanese Barberry	3-6'	4-7'	Reddish purple	Reddish purple w/ red berries			Full sun	Dry to medium	Thorns
	<i>Chaenomeles japonica</i>	Japanese Floweringquince	2-3'	6-8'	Glossy dark green	Green	Red-orange	April	Adaptable, full sun for best flower	Adaptable	
	<i>Juniperus horizontalis</i>	Creeping Juniper	.5-1'	5'6"	Blue green				Full sun	Tolerates dry	'Emerald spreader'
	<i>Potentilla fruticosa</i>	Dwarf Bush Cinquefoil	1-2'	1-2'	Green	Green	Yellow	May-August	Full sun to part shade	Medium	'Hallman Dwarf'
	<i>Rhus aromatica</i>	Fragrant Sumac	2-6'	6-10'	Dark blue/green	Red - orange	Yellow	April	Full sun to part shade	Dry to medium	
	<i>Spiraea bumalda</i>	Anthony Waterer Bumald Spirea	2-3'	3-5'	Dark blue/green	Red	Pink or white	May	Full sun	Adaptable	'Anthony Waterer'
	<i>Spiraea japonica</i> var. <i>alpina</i>	Little Princess Japanese Spirea	2-3'	2-3'	Dark green		Deep pink	May	Full sun	Adaptable	'Little Princess'
	<i>Symphoricarpos</i> x <i>chenaultii</i>	Dwarf Coralberry	1-2'	1'	Dark green	Pink berries	Pink	June-July	Full sun to part shade	Medium	'Hancock'
	<i>Syringa petula</i>	Miss Kim Lilac	3-6'	3-6'	Green	Purplish red	Icy blue	April-May	Full sun	Adaptable	'Miss Kim'
	<i>Viburnum opulus</i>	European Cranberrybush	2'	3'	Dark green	Purple			Full to part sun	Dry to medium	
	<i>Yucca glauca</i>	Small Soapweed	2'	3'	Green		White	July-August	Full sun	Dry to average	

Plant Selection

Bioswale Plants

Bioswale Planting Palette							
Botanical	Common	Height	Form	Color	Solar Requirement	Soils	Moisture Use
<i>Andropogon gerardii</i>	Big Bluestem	6'	Bunch	Green	Full sun	Adaptable	High
<i>Carex molesta</i>	Pest Sedge	3'	Bunch	Green	Full sun	Adaptable	Med
<i>Carex vulpinoidea</i>	Fox Sedge	3'	Bunch	Green	Full/part sun	Adaptable	Med
<i>Cinna arundinacea</i>	Wood Reed Grass	5'	Bunch	Green	Full/part sun	Adaptable	Low
<i>Elymus canadensis</i>	Canada Wildrye	3'	Bunch	Green	Full/part sun	Adaptable	Med
<i>Elymus virginicus</i>	Virginia Wildrye	3'	Bunch	Green	Full/part sun	Adaptable	Med
<i>Eupatorium perfoliatum</i>	Common Boneset	4'	Rhizomatous	Green	Full sun	Adaptable	Med
<i>Juncus interior</i>	Inland Rush	3'	Bunch	Green	Full sun/part shade	Adaptable	Med
<i>Juncus torreyi</i>	Torrey's Rush	3'	Rhizomatous	Green	Full sun	Adaptable	Med
<i>Panicum virgatum</i>	Switch Grass	6'	Rhizomatous	Green	Full sun	Adaptable	High
<i>Scirpus acutus</i>	Hardstem Bulrush	10'	Rhizomatous	Green	Full sun	Adaptable	High
<i>Scirpus atrovirens</i>	Common/Green Bulrush	6'	Bunch	Dark green	Full sun	Adaptable	Med
<i>Scirpus fluviatilis</i>	River Bulrush	6'	Rhizomatous	Green	Full sun	Adaptable	Med
<i>Scirpus validus</i>	Great Bulrush	9'	Rhizomatous	Green	Full sun	Adaptable	High
<i>Spartina pectinata</i>	Prairie Cordgrass	8'	Rhizomatous	Green	Full sun	Adaptable	High

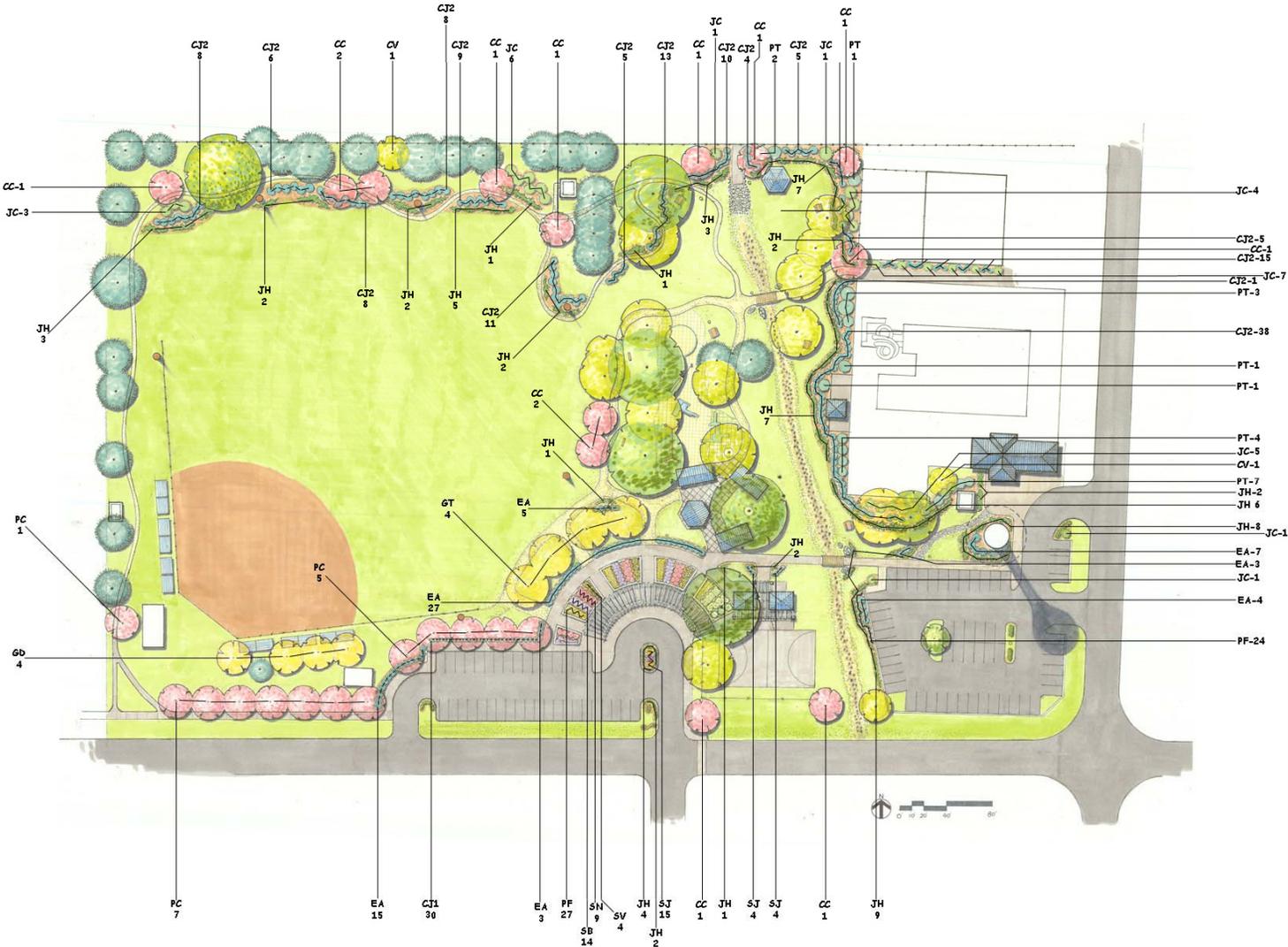
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Planting Plan and Schedule



Symbol	Common	Scientific	Flowering/Color	Planting/Remarks
BB	Bottlebrush	<i>Bottlebrush</i>	White flowers	Attract birds
CC-1	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-2	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-3	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-4	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-5	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-6	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-7	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-8	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-9	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-10	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-11	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-12	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-13	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-14	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-15	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-16	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-17	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-18	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-19	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-20	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-21	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-22	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-23	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-24	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-25	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-26	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-27	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-28	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-29	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-30	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-31	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-32	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-33	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-34	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-35	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-36	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-37	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-38	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-39	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-40	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-41	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-42	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-43	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-44	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-45	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-46	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-47	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-48	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-49	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-50	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-51	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-52	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-53	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-54	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-55	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-56	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-57	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-58	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-59	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-60	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-61	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-62	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-63	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-64	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-65	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-66	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-67	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-68	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-69	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-70	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-71	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-72	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-73	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-74	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-75	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-76	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-77	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-78	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-79	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-80	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-81	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-82	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-83	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-84	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-85	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-86	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-87	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-88	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-89	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-90	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-91	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-92	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-93	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-94	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-95	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-96	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-97	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-98	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-99	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing
CC-100	Chinese Elm	<i>Ulmus parviflorus</i>	Green	Fast growing

Botanical	Common	Height	Form	Color	Water Requirement	Soils	Moisture Use
<i>Andropogon gerardii</i>	Big Bluestem	6'	Bunch	Green	Full sun	Adaptible	High
<i>Carex muskella</i>	Past Sedge	3'	Bunch	Green	Full sun	Adaptible	Med
<i>Carex vulpinoidea</i>	Fox Sedge	3'	Bunch	Green	Full/part sun	Adaptible	Med
<i>Cirsium discolor</i>	Wood Reed Grass	9'	Bunch	Green	Full/part sun	Adaptible	Low
<i>Elymus canadensis</i>	Canada Wildrye	3'	Bunch	Green	Full/part sun	Adaptible	Med
<i>Elymus virginicus</i>	Virginia Wildrye	3'	Bunch	Green	Full/part sun	Adaptible	Med
<i>Ligustrum perfoliatum</i>	Common Ligustrum	4'	Shrub	Green	Full sun	Adaptible	Med
<i>Juncus tenuis</i>	Inland Rush	3'	Bunch	Green	Full sun	Adaptible	Med
<i>Juncus torreyi</i>	Torrey's Rush	3'	Shrub	Green	Full sun	Adaptible	Med
<i>Panicum virgatum</i>	Switch Grass	6'	Shrub	Green	Full sun	Adaptible	High
<i>Scirpus setosus</i>	Hardstem Bulrush	10'	Shrub	Green	Full sun	Adaptible	High
<i>Scirpus americanus</i>	Common Green Bulrush	6'	Bunch	Dark green	Full sun	Adaptible	Med
<i>Scirpus flaccidus</i>	River Bulrush	6'	Shrub	Green	Full sun	Adaptible	Med
<i>Scirpus validus</i>	Great Bulrush	9'	Shrub	Green	Full sun	Adaptible	High
<i>Spartina patens</i>	Prairie Cordgrass	8'	Shrub	Green	Full sun	Adaptible	High



Testimonial

Don't believe the scowls,
these men say,

"Clearwater City
Park..."



...fun for all ages!"