



The dashed line represents the approximate cup size at the time of installation (0-3 years)  
 The solid line represents the approximate cup size at 10 years.

**RIVER SIDE BUFFER TREES:**

Abrev.	Botanical name	Pot size	Tree girth(cm)	Height trunk (cm)	Quant. (un.)
Ag	<i>Alnus glutinosa</i>	Root ball	18/20-20/25	250/350-350/450	48
Pa	<i>Populus alba</i>	Root ball	18/20-20/25	250/350-350/450	17
Pr	<i>Populus tremula 'erecta'</i>	Root ball	18/20-20/25	150/250	26
Sal	<i>Salix alba</i>	Root ball	18/20-20/25	200/300	17
Sc	<i>Salix caprea</i>	Root ball	18/20-20/25	150/250	47

**WATER PARK TREES:**

Abrev.	Botanical name	Pot size	Tree girth(cm)	Height trunk (cm)	Quant. (un.)
Ag	<i>Alnus glutinosa</i>	Root ball	18/20-20/25	250/350-350/450	18
Fan	<i>Fraxinus angustifolia</i>	Root ball	18/20-20/25	250/350-350/450	3
Mex	<i>Metrosideros excelsa</i>	Root ball	18/20-20/25	250/350-350/450	3
Pal	<i>Populus alba</i>	Root ball	18/20-20/25	250/350-350/450	10
Phi	<i>Populus nigra</i>	Root ball	18/20-20/25	250/350-350/450	8
Sal	<i>Salix alba</i>	Root ball	18/20-20/25	200/300	9
Tdi	<i>Taxodium distichum</i>	Root ball	18/20-20/25	200/300	6
Uia	<i>Ulmus laevis</i>	Root ball	18/20-20/25	250/350-350/450	4
Uhb	<i>Ulmus x hollandica 'Belgica'</i>	Root ball	18/20-20/25	250/350-350/450	1

**PARK AND CITY SIDE TREES:**

Abrev.	Botanical name	Pot size	Tree girth(cm)	Height trunk (cm)	Quant. (un.)
Aca	<i>Acer campestre</i>	Root ball	18/20-20/25	250/350-350/450	4
Act	<i>Acer platanoides</i>	Root ball	18/20-20/25	200/300	10
Cav	<i>Corylus avellana</i>	Root ball	18/20-20/25	200/300	30
Cob	<i>Cydonia oblonga</i>	Root ball	18/20-20/25	200/300	6
Csa	<i>Castanea sativa</i>	Root ball	18/20-20/25	200/300	4
Cma	<i>Crataegus monogyna</i>	Root ball	18/20-20/25	200/300	8
Eeb	<i>Elaeagnus ebbingei</i>	Root ball	18/20-20/25	200/300	15
Jre	<i>Juglans regia</i>	Root ball	18/20-20/25	200/300	35
Mal	<i>Morus alba</i>	Root ball	18/20-20/25	250/350-350/450	15
Mdo	<i>Malus domestica</i>	Root ball	18/20-20/25	200/300	13
Mni	<i>Morus nigra</i>	Root ball	18/20-20/25	250/350-350/450	10
Pco	<i>Pyrus communis</i>	Root ball	18/20-20/25	200/300	9
Pru	<i>Prunus avium</i>	Root ball	18/20-20/25	200/300	6
Pfr	<i>Populus tremula 'erecta'</i>	Root ball	18/20-20/25	150/250	54
Qpe	<i>Quercus petraea</i>	Root ball	18/20-20/25	250/350-350/450	2
Qro	<i>Quercus robur</i>	Root ball	18/20-20/25	250/350-350/450	18

**TREES IN THE ROAD SEPARATOR:**

Abrev.	Botanical name	Pot size	Tree girth(cm)	Height trunk (cm)	Quant. (un.)
Pal	<i>Populus alba</i>	Root ball	18/20-20/25	250/350-350/450	12

**SHRUBS - Occasional shrubs between the trees:**

Abrev.	Botanical name	Pot size	Height (cm)	Quant. (un.)
Ala	<i>Aralia nudicaulis</i>	C15L	100/125	8
Aun	<i>Arctostaphylos uva-ursi</i>	C15L	100/125	8
Ame	<i>Aronia melanocarpa</i>	C15L	80/100	12
Cha	<i>Cephalotaxus harringtonii</i>	C15L	100/125	8
Cma	<i>Crataegus monogyna</i>	C15L	100/125	8
Eeb	<i>Elaeagnus ebbingei</i>	C15L	100/125	12
Gsh	<i>Galearia shallon</i>	C5L	60/80	13
Hh	<i>Hippophae rhamnoides</i>	C15L	100/125	7
Jco	<i>Juniperus communis</i>	C5L	60/80	7

**SHRUBS - Associated with microtopography and soil modeling (160sqm):**

Abrev.	Botanical name	Pot size	Height (cm)
Fhy	<i>Fuchsia hybrida</i>	C5L	40/60
Hh	<i>Hippophae rhamnoides</i>	C5L	40/60
Lba	<i>Lycium barbarum</i>	C5L	40/60
Fhy	<i>Fuchsia hybrida</i>	C5L	40/60
Mpa	<i>Mentha spicata</i>	C3L	20/30
Ovu	<i>Origanum vulgare</i>	C3L	20/30
Sof	<i>Salvia officinalis</i>	C5L	40/60
Sni	<i>Sambucus nigra</i>	C5L	40/60

**SHRUBS - Type of shrub organized linearly as a hedge (336sqm):**

Abrev.	Botanical name	Pot size	Height (cm)
Aun	<i>Arctostaphylos uva-ursi</i>	C5L	40/60
Ame	<i>Aronia melanocarpa</i>	C5L	40/60
Eeb	<i>Elaeagnus ebbingei</i>	C5L	40/60
Fvu	<i>Foeniculum vulgare</i>	C5L	20/30
Fhy	<i>Fuchsia hybrida</i>	C5L	40/60
Hh	<i>Hippophae rhamnoides</i>	C5L	40/60
Mof	<i>Melissa officinalis</i>	C5L	20/30
Sni	<i>Sambucus nigra</i>	C5L	40/60

**SHRUBS - Associated with microtopography and soil modeling (160sqm):**

Abrev.	Botanical name	Pot size	Height (cm)
Ame	<i>Aronia melanocarpa</i>	C5L	40/60
Eeb	<i>Elaeagnus ebbingei</i>	C5L	40/60
Fvu	<i>Foeniculum vulgare</i>	C5L	20/30
Lea	<i>Lonicera caerulea</i>	C5L	40/60
Mof	<i>Melissa officinalis</i>	C3L	20/30
Msp	<i>Mentha spicata</i>	C3L	20/30
Rof	<i>Rosmarinus officinalis</i>	C5L	40/60
Tvu	<i>Thymus vulgaris</i>	C3L	20/30
Vco	<i>Vaccinium corymbosum</i>	C5L	40/60

**Climbers in the green wall - 65 un**

Abrev.	Botanical name	Pot size	Height (cm)
Hhe	<i>Hedera helix</i>	C3L	150/200
Lim	<i>Lonicera implexa</i>	C3L	150/200
Pni	<i>Piper nigrum</i>	C3L	150/200
Rni	<i>Ribes nigrum</i>	C3L	150/200
Rru	<i>Ribes rubrum</i>	C3L	150/200
Vvi	<i>Vitis vinifera</i>	C3L	150/200
Wfr	<i>Wisteria fruticosa</i>	C3L	150/200

Note: See planting location of the climbers in the green wall detail.

**SHRUBS IN WATER PARK - Shrubs covering for not-accessible area (536sqm):**

Abrev.	Botanical name	Pot size	Height (cm)
Aun	<i>Arctostaphylos uva-ursi</i>	C5L	40/60
Ame	<i>Aronia melanocarpa</i>	C5L	40/60
Eeb	<i>Elaeagnus ebbingei</i>	C5L	40/60
Jho	<i>Juniperus horizontalis</i>	C5L	20/40
Pmu	<i>Pinus mugo</i>	C5L	60/80

**SHRUBS IN WATER PARK - Shrubs at the entrance by the ramp (216sqm):**

Abrev.	Botanical name	Pot size	Height (cm)
Cpe	<i>Carex pendula</i>	C5L	20/30
Eca	<i>Erica carnea</i>	C5L	20/30
Hca	<i>Hypoxis calycinum</i>	C5L	20/40
Oja	<i>Ophiopogon japonicus</i>	C5L	20/30
Rum	<i>Rhaphiolepis umbellata</i>	C5L	20/40

**SHRUBS/HERBS IN WATER PARK - On the slopes (1408sqm):**

Abrev.	Botanical name	Pot size	Height (cm)
Aal	<i>Arctostaphylos alpina</i>	C3L	5
Ame	<i>Asparagus meyeri</i>	C3L	20/30
Auu	<i>Arctostaphylos uva-ursi</i>	C1L	5
Cfo	<i>Cyrtanthus fontanesi</i>	C5L	15/20
Cpe	<i>Carex pendula</i>	C3L	15/20
Lnu	<i>Lysimachia nummularia</i>	C1L	5
Maq	<i>Mentha aquatica</i>	C3L	15/20
Nex	<i>Nepenthes exaltata</i>	C5L	20/30
Oja	<i>Ophiopogon japonicus</i>	C3L	15/20
Paq	<i>Panicum aquilinum</i>	C3L	15/20
Pfr	<i>Pelissites fragrans</i>	C3L	15/20
Ppe	<i>Polypodium aculeatum</i>	C5L	15/20
Pte	<i>Pachysandra terminalis</i>	C1L	10/15

**HERBS IN WATER PARK - on the paths (1955sqm):**

Abrev.	Botanical name	Pot size	Height (cm)
Aal	<i>Arctostaphylos alpina</i>	alveolus	-
Auu	<i>Arctostaphylos uva-ursi</i>	alveolus	-
Lnu	<i>Lysimachia nummularia</i>	alveolus	-
Pte	<i>Pachysandra terminalis</i>	alveolus	-
Pfr	<i>Pelissites fragrans</i>	alveolus	-