

APPENDICES

Appendix B

Southeastern Wisconsin Region Salt-Tolerant Plant Species

Common Name	Scientific Name	Salt Tolerance	Soil Moisture	Sunlight Requirements	Sources
Native Trees					
River Birch	<i>Betula nigra</i>	Moderate	Adaptable.	Full Sun	1
Shagbark Hickory	<i>Carya ovata</i>	Moderate	Adaptable, prefers well-drained soils. Intolerant to flooding.	Full Sun to Part Shade	1
Cockspur Hawthorn	<i>Crataegus crus-galli</i>	High	Tolerant to occasional drought.	Full Sun to Part Shade	1
Honeylocust	<i>Gleditsia triacanthos</i>	High	Average to moist soil.	Full Sun	1
Kentucky Coffeetree	<i>Gymnocladus dioicus</i>	High	Highly adaptable to soil types and moistures.	Full Sun	1
Black Walnut	<i>Juglans nigra</i>	High	Moist soils, can tolerate dry soils.	Full Sun	1
Common Juniper	<i>Juniperus communis</i>	High	Rocky or sandy soils.	Full Sun	1
Eastern Red-Cedar	<i>Juniperus virginiana</i>	High	Tolerant to most soils. Moist, dry, average, and well-drained soil.	Full Sun	1
Tamarack	<i>Larix laricina</i>	High	Adaptable to many soils. Drought intolerant.	Full Sun	1
Black Gum	<i>Nyssa sylvatica</i>	Moderate	Moist to wet, poorly-drained soils.	Full Sun to Part Shade	1
Jack Pine	<i>Pinus banksiana</i>	High	Well drained soils.	Full Sun	1
Eastern Cottonwood	<i>Populus deltoides</i>	High	Moist, well-drained soils.	Full Sun	1, 14
Big-toothed Aspen	<i>Populus grandidentata</i>	High	Adaptable, but intolerant to flooding.	Full Sun	1
Quaking Aspen	<i>Populus tremuloides</i>	High	Adaptable, but intolerant to drought.	Full Sun	1, 14
American Plum	<i>Prunus americana</i>	High	Adaptable, prefers well-drained soils.	Full Sun to Part Shade	1
Choke Cherry	<i>Prunus virginiana</i>	Moderate	Average, dry, and well-drained soils.	Full Sun	1
White Oak	<i>Quercus alba</i>	Moderate	Adaptable, performs best in moist loamy soils.	Full Sun to Part Shade	1
Swamp White Oak	<i>Quercus bicolor</i>	Moderate	Moist, well-drained soils.	Full Sun to Part Shade	1
Northern Pin Oak	<i>Quercus ellipsoidalis</i>	Moderate	Well drained soils. Tolerant of drought.	Full Sun	1
Bur Oak	<i>Quercus macrocarpa</i>	Moderate	Adaptable to many soil moistures, except flooded sites.	Full Sun	1
Red Oak	<i>Quercus rubra</i>	Moderate	Well drained soils.	Full Sun	1
Native Shrubs					
False Indigo Bush	<i>Amorpha fruticosa</i>	High	Moist soils.	Full Sun	1, 15
Red Chokecherry	<i>Aronia x prunifolia</i>	Moderate	Moderate moisture soils.	Full Sun	1

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Appendix B (Continued)

Common Name	Scientific Name	Salt Tolerance	Soil Moisture	Sunlight Requirements	Sources
Native Shrubs (continued)					
Black Chokecherry	<i>Aronia melanocarpa</i>	Moderate	Well drained, low moisture soils.	Full Sun	1
Sweet-fern	<i>Comptonia peregrina</i>	High	Sandy, well-drained soils.	Full Sun to Part Shade	1, 15
Silky Dogwood	<i>Cornus obliqua</i>	Moderate	Wet to medium soils.	Full Sun to Part Shade	14
Kalm's St. Johnswort	<i>Hypericum kalmianum</i>	High	Medium-wet to medium soils.	Full Sun to Part Shade	1
Common Winterberry	<i>Ilex verticillata</i>	Moderate	Medium to wet acidic soil.	Full Sun to Part Shade	1
Shrubby Cinquefoil	<i>Dasiphora fruticosa</i>	High	Moist well-drained soils, tolerant of dry and moist conditions	Full Sun	1
Fragrant Sumac	<i>Rhus aromatica</i>	High	Moist to dry well-drained soil.	Full Sun to Part Shade	1
Smooth Sumac	<i>Rhus glabra</i>	High	Tolerant to many soils except poorly drained soils.	Full Sun to Part Shade	1
Staghorn Sumac	<i>Rhus typhina</i>	High	Dry to medium-wet, well drained soils.	Full Sun	1
Pussy Willow	<i>Salix discolor</i>	High	Moderate to moist soils.	Full Sun to Part Shade	1, 14
Nannyberry	<i>Viburnum lentago</i>	Moderate	Well-drained soil.	Full Sun to Part Shade	1
Smooth Blackhaw	<i>Viburnum prunifolium</i>	Moderate	Moist to dry, well-drained soils.	Partial Shade	1
American cranberrybush	<i>Viburnum trilobum</i> var. <i>americanum</i>	Moderate	Moist, well-drained soils.	Full Sun to Part Shade	1
Peach-Leaved willow	<i>Salix amygdaloides</i>	Moderate	Moist to wet soils.	Full Sun to Part Shade	14
Sandbar willow	<i>Salix interior</i>	Moderate	Moist to wet soils.	Full Sun to Part Shade	14
Elderberry	<i>Sambucus nigra</i>	Moderate	Moist to wet soil.	Full Sun to Part Shade	14
Common Snowberry	<i>Symphoricarpos albus</i>	High	Can tolerate range of moistures. Prefers, moist-well-drained soil.	Full Sun to Part Shade	1
Native Graminoids					
Woolly Sedge	<i>Carex pellita</i>	High	Moist to wet sandy soils	Full Sun to Part Shade	14
Bald Spike-Rush	<i>Eleocharis erythropoda</i>	Moderate	Medium to wet soils.	Full Sun	7
Canada Wild Rye	<i>Elymus canadensis</i>	Moderate	Moist well-drained soil, tolerant of occasional drought.	Full Sun	18, 19
Slender Wheatgrass	<i>Elymus trachycaulus</i>	High	Tolerant to most soils, prefers dry to moderate soils.	Full Sun to Part Shade	18
Virginia Wild Rye	<i>Elymus virginicus</i>	Moderate	Average to moist soils.	Full Sun to Part Shade	17

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Appendix B (Continued)

Common Name	Scientific Name	Salt Tolerance	Soil Moisture	Sunlight Requirements	Sources
Native Graminoids (continued)					
Dudley's Rush	<i>Juncus dudleyi</i>	Moderate	Moist soils, tolerant of most soil types.	Full Sun	14
Torrey's Rush	<i>Juncus torreyi</i>	Moderate	Medium-wet to medium soils.	Full Sun	14
Little Bluestem	<i>Schizachyrium scoparium</i>	Moderate	Tolerant to most soils.	Full Sun to Part Shade	1, 18, 19
Big Bluestem	<i>Andropogon gerardii</i>	Moderate	Adapted to a variety of soils and can tolerate periodic flooding.	Full Sun	17
Chufa	<i>Cyperus esulentus</i>	Moderate	Moist soils, can tolerate range of moistures.	Full Sun to Part Shade	14
Witchgrass	<i>Panicum capillare</i>	Moderate	Dry to moist disturbed soils.	Full Sun to Part Shade	14
Knee Grass	<i>Panicum dichotomiflorum</i>	Moderate	Average to moist soils.	Full Sun	14
Switchgrass	<i>Panicum virgatum</i>	High	Dry to wet moisture.	Full Sun	1, 17, 19
Soft-stemmed Bulrush	<i>Schoenoplectus tabernaemontani</i>	High	Wet, mucky soils.	Full Sun	14
Dark-Green Bulrush	<i>Scirpus atrovirens</i>	High	Moist to wet soils, tolerant of periodic, shallow inundation.	Full Sun to Part Shade	14
Prairie Cordgrass	<i>Spartina pectinata</i>	Moderate	Can tolerate range of moistures. Prefers, moist-well-drained soil.	Full Sun to Part Shade	7
(Native) Common Reed	<i>Phragmites australis subsp. americanus</i>	Moderate	Standing water to moist soils.	Full Sun	7
Native Vines and Groundcovers					
Bearberry	<i>Arctostaphylos uva-ursi</i>	High	Moist rocky, sandy soils.	Full Sun to Part Shade	1
Creeping Juniper	<i>Juniperus horizontalis</i>	High	Dry, sandy soils.	Full Sun to Part Shade	1
Woodbine	<i>Parthenocissus inserta</i>	High	Moderate soils.	Full Sun to Part Shade	1
Virginia Creeper	<i>Parthenocissus quinquefolia</i>	High	Moist, well-drained soil, tolerant of dry-wet sites	Full Sun to Part Shade	1
Sandcherry	<i>Prunus pumila</i>	High	Dry, sandy or rocky soils	Full Sun to Part Shade	1
Riverbank Grape	<i>Vitis riparia</i>	Moderate	Average to moist soils	Full Sun to Part Shade	14
Native Forbs					
Anise Hyssop	<i>Agastache foeniculum</i>	Moderate	Moderate to dry, well-drained soils.	Full Sun to Part Shade	19
Tall Hairy Agrimony	<i>Agrimonia gryposepala</i>	Moderate	Medium-dry to medium-wet soils.	Partial Shade	14
Common Ragweed	<i>Ambrosia artemisiifolia</i>	Moderate	Nutrient poor, disturbed soils. Tolerates a range of soil moisture.	Full Sun to Part Shade	14
Marsh Milkweed	<i>Asclepias incarnata</i>	Moderate	Dry to moderate well-drained soils. Prefers sandy loam soils.	Full Sun	14

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Appendix B (Continued)

Common Name	Scientific Name	Salt Tolerance	Soil Moisture	Sunlight Requirements	Sources
Native Forbs (continued)					
Common Yarrow	<i>Achillea millefolium</i>	Moderate	Moderate to moist, well-drained soils.	Full Sun	1
American Water Plantain	<i>Allisma subcordatum</i>	Moderate	Moist to wet soils.	Full Sun	7
Rough-Fruited Amaranth	<i>Amaranthus tuberculatus</i>	Moderate	Moist soils, but can tolerate wide range of moistures.	Full Sun	14
White Sage	<i>Artemisia ludoviciana</i>	Moderate	Dry to medium	Full Sun	1, 19
Marsh Aster	<i>Symphotrichum lanceolatum</i>	Moderate	Moist, well-drained soils. Tolerant of dry periods once established.	Full Sun to Part Shade	14
New England Aster	<i>Symphotrichum novae-angliae</i>	Moderate	Moderate to moist, well-drained soils. Prefers sandy loamy soils.	Full Sun to Part Shade	1, 14, 19
Frost Aster	<i>Symphotrichum pilosum</i>	Moderate	Medium-wet to dry soils.	Full Sun	14
Tall Beggarticks	<i>Bidens vulgata</i>	Moderate	Moist soils.	Full Sun to Part Shade	14
Purple Prairie Clover	<i>Dalea purpurea</i>	Moderate	Dry to moderate soils.	Full Sun	19
Willow-Herb	<i>Epilobium coloratum</i>	Moderate	Medium to wet soils.	Full Sun	14
Common Horsetail	<i>Equisetum arvense</i>	Moderate	Moist soils.	Full Sun to Shade	14
Flat-top Goldenrod	<i>Euthamia graminifolia</i>	Moderate	Moist to wet soils. Tolerant of dry conditions once established.	Full Sun	14
White Avens	<i>Geum canadense</i>	Moderate	Medium-dry to medium-wet soils, tolerant of seasonal flooding.	Partial Sun to Shade	14
Jerusalem artichoke	<i>Helianthus tuberosus</i>	Moderate	Moist, well-draining soils	Full Sun to Part Shade	
Orange Jewelweed	<i>Impatiens capensis</i>	Moderate	Moist, humusy soil	Partial to Full Shade	7, 14
Water Smartweed	<i>Persicaria amphibia</i>	Moderate	Wet to medium-wet soils.	Full Sun to Part Shade	14
Obedient Plant	<i>Physostegia virginiana</i>	Moderate	Dry to moderate soil moisture. Prefers sandy, loamy soils.	Full Sun to Part Shade	1
Seaside buttercup	<i>Ranunculus cymbalaria</i>	High	Moist to wet soils.	Full Sun to Part Shade	7, 21
Seaside Brookweed	<i>Samolus valerandi</i> subsp. <i>parviflorus</i>	Moderate	Moist to wet soils.	Part Shade	7, 15
Tall Goldenrod	<i>Solidago altissima</i>	Moderate	Average dry to moist well-drained soils.	Full Sun to Part Shade	14
Giant Goldenrod	<i>Solidago gigantea</i>	Moderate	Dry to wet	Full Sun	14
Stiff Goldenrod	<i>Solidago rigida</i>	Moderate	Dry to average well drained soil	Full Sun	19
Giant Duckweed	<i>Spirodela polyrrhiza</i>	Moderate	Shallow water	Full Sun to Part Shade	14
Hemlock Water-Parsnip	<i>Sium suave</i>	High	Moist to wet soils.	Full Sun to Part Shade	7, 8
Broad-leaved cat-tail	<i>Typha latifolia</i>	Moderate	Moist soils	Full Sun to Part Shade	7, 14

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Appendix B (Continued)

Common Name	Scientific Name	Salt Tolerance	Soil Moisture	Sunlight Requirements	Sources
Native Forbs (continued)					
Blue Vervain	<i>Verbena hastata</i>	Moderate	Medium to wet soils, prefers wet-soggy soil conditions.	Full Sun to Part Shade	14
Hoary Vervain	<i>Verbena stricta</i>	Moderate	Dry to medium well-drained soils.	Full Sun	15
Golden Alexander	<i>Zizia aurea</i>	Moderate	Average to moist soils	Full Sun to Part Shade	19
Naturalized or Introduced Trees					
Northern Catalpa	<i>Catalpa speciosa</i>	Moderate	Tolerant to moist soils.	Full Sun to Part Shade	1, 14
Ginkgo	<i>Ginkgo biloba</i>	Moderate	Well-drained soil. Drought tolerant.	Full Sun	1
Scotch Pine	<i>Pinus sylvestris</i>	High	Prefers moist soils, but is tolerant of dry sites	Full Sun	1
Common Horsechestnut	<i>Aesculus hippocastanum</i>	High	Moist, well-drained soil	Full Sun to Part Shade	1
Bald Cypress	<i>Taxodium distichum</i>	Moderate	Wet soil	Full Sun to Part Shade	1
Golden Weeping Willow	<i>Salix x sepulcralis</i>	High	Moist to wet, poorly-drained soils	Full Sun to Part Shade	1
Naturalized or Introduced Shrubs					
Cranberry Cotoneaster	<i>Cotoneaster apiculatus</i>	Moderate	Dry, sandy soil	Full Sun to Part Shade	1
Spreading Cotoneaster	<i>Cotoneaster divaricatus</i>	Moderate	Moist, well-drained soil, tolerant of occasional drought and dry sites	Full Sun to Part Shade	1
Black Jetbead	<i>Rhodotypos scandens</i>	High	Moist, well-drained soil, tolerant of occasional drought	Full Sun to Part Shade	1
Alpine Currant	<i>Ribes alpinum</i>	High	Moist, well-drained soils, tolerant of occasional drought	Full Sun to Full Shade	1
Naturalized or Introduced Shrubs (continued)					
Clove Currant	<i>Ribes odoratum</i>	High	Moist, well-drained soil	Full Sun to Partial Shade	1
Rugosa Rose	<i>Rosa rugosa</i>	High	Well-drained, moist soils	Full Sun	1
Southern arrow-wood	<i>Viburnum dentatum</i>	Moderate	Adaptable, prefers moist, well-drained soils, tolerant of occasional drought	Full Sun to Part Shade	1
Naturalized or Introduced Graminoids					
Foxtail Barley	<i>Critesion jubatum</i>	High	Tolerant of a range of soil moistures	Full Sun	8
Freeway Sedge	<i>Carex praegracilis</i>	High	Moist to wet soils	Full Sun to Part Shade	15
Salt-Meadow Grass	<i>Diplachne acuminata</i>	High	Moist to wet soils	Full Sun to Part Shade	15

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Appendix B (Continued)

Common Name	Scientific Name	Salt Tolerance	Soil Moisture	Sunlight Requirements	Sources
Naturalized or Introduced Graminoids (continued)					
Black-Grass	<i>Juncus gerardii</i>	High	Saturated soils, drought intolerant	Full Sun to Part Shade	8
Northern Sea Oats	<i>Chasmanthium latifolium</i>	Moderate	Well-draining soils, moderate moisture	Full Sun to Part Shade	1
Naturalized or Introduced Vines and Groundcovers					
Trumpet-Creeper	<i>Campsis radicans</i>	High	Moderate to moist moisture, usually along woods and roadsides	Full Sun to Part Shade	1
Naturalized or Introduced Forbs					
Ornamental Onion	<i>Allium senescens</i>	High	Moist, well-drained soil, tolerant of dry sites and occasional drought	Full Sun to Part Shade	1
Common Orache	<i>Atriplex patula</i>	High	Well-drained moist saline to alkaline soil, drought resistant	Full Sun	7
Chicory	<i>Cichorium intybus</i>	Moderate	Moist, well-drained fertile soils, tolerant of occasional drought	Full Sun	15
Globe Thistle	<i>Echinops spp.</i>	High	Dry soils	Full Sun	1
Creeping Phlox	<i>Phlox subulata</i>	Moderate	Dry to moist, well-drained soil	Full Sun to Part Shade	1
Common Purslane	<i>Portulaca oleracea</i>	High	Good drainage. Occasionally dry.	Full Sun	7
Salt-Marsh Sand Spurry	<i>Spergularia salina</i>	High	Wet or waterlogged, sandy soil	Full Sun	8
Salt Spurrey	<i>Spergularia marina</i>	High	Moist, well-drained soils	Full Sun	8
Seabite	<i>Suaeda calceoliformis</i>	High	Moist to wet soils	Full Sun	15
Expressway Aster	<i>Symphotrichum subulatum</i>	High	Moist to wet soils	Full Sun	15

^a Exclusions: *Fraxinus americana*, *Fraxinus pennsylvanica*, *Fraxinus quadrangulata*, any invasive or persistently spreading introduced species.

^b Planting considerations should include proximity to roads or chloride impaired lakes and streams, where salt-tolerant species are selected along roads, parking lots, and chloride impaired water bodies. Consider planting in late spring (late April – May) after a rain event, so the winter salts can be flushed out of the soil before new plants are established.

Sources: 1. UW-extension-winter salt injury and salt-tolerant landscape plants, 2. plants.ces.ncsu.edu/plants, 3. plants.usda.gov, 4. www.chicagobotanic.org/plantfinder, 5. wisflora.herbarium.wisc.edu/index.php, 6. www.uwgb.edu/biodiversity-old/herbarium, 7. Inland Salt Marsh – Michigan Natural Features Inventory, 8. Eastern North American Inland Saline Marsh Nature Serve Explorer, 9. ucanr.edu/sites/default/files/2021-01/343065.pdf, 10. www.minnesotawildflowers.info, 11. mortonarb.org, 12. kb.jniplants.com, 13. bluethumb.org/plantfinder, 14. SEWRPC Wetland Delineation Report #00276834, #00276669, #00271438, 15. SEWRPC Flora of SE Wisconsin Database, 16. Prairie Moon Nursery, 17. mellowmarshfarm.com/catalog/mmf-salt-tolerant-mix/, 18. www.reinders.com/reinders-wisconsin-dot-no-80-native-seed-mix-for-inslopes, 19. www.wildflowerfarm.com/roadside-salt-tolerant-seed-mix.html?srltid=AfmBOoqRb2pajtN2Cnn_dvfwIOanBxP8Ugz_elybLZtzlboVUeQNWBeF, 20. WDNRNR40 list, 21. SEWRPC Staff

Appendix C

Recommended Lake Chloride Monitoring Frequency and Priority

WBIC	Lake	County	Natural Community	Major Watershed	Monitoring Frequency	Priority
735500	Barber Pond	Kenosha	Small	Des Plaines	Annual	Low
733600	Bass Pond	Kenosha	Small	Des Plaines	Annual	Low
743900	Benedict Lake	Kenosha, Walworth	Deep Headwater	Fox River	Annual	Very High
734800	Benet Lake	Kenosha	Deep Headwater	Des Plaines	Annual	Moderate
733700	Bullfrog Pond	Kenosha	Small	Des Plaines	Annual	Low
739800	Bur Oak Lake	Kenosha	Small	Des Plaines	Annual	Low
747100	Camp Lake	Kenosha	Shallow Lowland	Fox River	Annual	High
747300	Center Lake	Kenosha	Deep Lowland	Fox River	Annual	High
746500	Cross Lake	Kenosha	Deep Headwater	Fox River	Annual	Very High
748100	Cull Lake	Kenosha	Deep Headwater	Fox River	Annual	Moderate
751100	Dyer Lake	Kenosha	Shallow Headwater	Fox River	Annual	High
742800	Elizabeth Lake	Kenosha	Deep Lowland	Fox River	Annual	High
748800	Flanagan Lake	Kenosha	Deep Seepage	Fox River	Annual	Moderate
739500	Friendship Lake	Kenosha	Deep Headwater	Des Plaines	Annual	Moderate
735100	George Lake	Kenosha	Shallow Headwater	Des Plaines	Annual	Moderate
738400	Hooker Lake	Kenosha	Deep Headwater	Des Plaines	Annual	High
740000	Juniper Lake	Kenosha	Deep Headwater	Des Plaines	Annual	Very High
733850	Lake Andrea	Kenosha	--	Des Plaines	Annual	High
743000	Lake Mary	Kenosha	Deep Headwater	Fox River	Annual	High
734700	Lake Shangrila	Kenosha	Deep Headwater	Des Plaines	Annual	High
738700	League Lake	Kenosha	Deep Headwater	Des Plaines	Annual	Moderate
740900	Lilly Lake	Kenosha	Deep Seepage	Fox River	Annual	Very High
3000082	Lincoln Park Pond	Kenosha	Small	Lake Michigan Direct	Biannual	Very High
738200	Montgomery Lake	Kenosha	Deep Headwater	Des Plaines	Annual	High
734500	Mud Lake	Kenosha	Deep Headwater	Des Plaines	Annual	Moderate
733800	Mud Turtle Pond	Kenosha	Small	Des Plaines	Annual	Low
735600	Paasch Lake	Kenosha	Deep Headwater	Des Plaines	Annual	Low
737900	Paddock Lake	Kenosha	Deep Headwater	Des Plaines	Annual	Very High
739400	Paulin Pond	Kenosha	Small	Des Plaines	Annual	Low

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Appendix C (Continued)

WBIC	Lake	County	Natural Community	Major Watershed	Monitoring Frequency	Priority
746900	Peat Lake	Kenosha	Shallow Headwater	Fox River	Annual	Low
1800	Petrified Springs Park Pond	Kenosha	Small	Pike River	Biannual	High
736100	Pleasant Lake	Kenosha	Small	Des Plaines	Annual	Low
744200	Powers Lake	Kenosha, Walworth	Deep Headwater	Fox River	Annual	Moderate
733840	River Oaks Lake	Kenosha	Shallow Seepage	Des Plaines	Annual	Very High
746000	Rock Lake	Kenosha	Two-Story	Fox River	Annual	High
747900	Silver Lake	Kenosha	Deep Lowland	Fox River	Annual	High
743800	Tombeau Lake	Kenosha, Walworth	Deep Lowland	Fox River	Annual	High
310	Unnamed	Kenosha	--	--	Biannual	High
320	Unnamed	Kenosha	--	--	Annual	Low
1000	Unnamed	Kenosha	Small	Lake Michigan Direct	Annual	Low
733900	Unnamed	Kenosha	Small	Des Plaines	Annual	Low
733950	Unnamed	Kenosha	Small	Des Plaines	Annual	Low
741950	Unnamed	Kenosha	Small	Des Plaines	Annual	Low
5580320	Unnamed	Kenosha	Small	Des Plaines	Annual	Low
5580923	Unnamed	Kenosha	--	--	Annual	Low
739100	Vern Wolf Lake	Kenosha	Reservoir	Des Plaines	Annual	Moderate
746300	Voltz Lake	Kenosha	Deep Headwater	Fox River	Annual	Moderate
6500	Boerner Bot Gdn Pond No. 1	Milwaukee	Small	Root River	Annual	Low
6700	Boerner Bot Gdn Pond No. 2	Milwaukee	Small	Root River	Annual	Low
19900	Brown Deer Park Pond	Milwaukee	Small	Milwaukee River	Biannual	Very High
8600	Dineen Park Pond	Milwaukee	Small	Milwaukee River	Biannual	Very High
8800	Estabrook Park Lagoon	Milwaukee	Small	Milwaukee River	Biannual	Very High
200	Greenfield Park Pond	Milwaukee	Small	Menomonee River	Biannual	Very High
9400	Holler Park Pond	Milwaukee	Small	Kinnickinnic River	Biannual	Very High
9700	Humboldt Park Pond	Milwaukee	Small	Kinnickinnic River	Biannual	Very High
15800	Jackson Park Pond	Milwaukee	Small	Kinnickinnic River	Biannual	Very High
9800	Jacobus Park Pond	Milwaukee	Small	Menomonee River	Biannual	Very High
44600	Juneau Park Lagoon	Milwaukee	Shallow Headwater	Lake Michigan Direct	Biannual	Very High
5900	Koepmier Lake	Milwaukee	Deep Seepage	Root River	Annual	Very High
10000	Kosciuszko Park Pond	Milwaukee	Small	Kinnickinnic River	Biannual	Very High
10100	Linden Pond	Milwaukee	Small	Milwaukee River	Annual	Moderate
16600	McCarty Park Pond	Milwaukee	Small	Menomonee River	Biannual	Very High
10300	McGovern Park Pond	Milwaukee	Small	Milwaukee River	Biannual	Very High

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Appendix C (Continued)

WBIC	Lake	County	Natural Community	Major Watershed	Monitoring Frequency	Priority
17400	Menomonee Parkway Pond	Milwaukee	Small	Menomonee River	Biannual	Very High
3800	Mid. Oakwood Golf Course P	Milwaukee	Small	Root River	Annual	Low
10500	Mitchell Park Pond	Milwaukee	Small	Menomonee River	Biannual	Very High
7500	Monastery Lake	Milwaukee	Deep Seepage	Root River	Annual	Very High
5500	Mud Lake	Milwaukee	Small	Root River	Annual	Very High
11000	New Zoo Pond	Milwaukee	Small	Menomonee River	Annual	Very High
10700	North Golf Course Pond Number 1	Milwaukee	Small	Menomonee River	Annual	Low
10800	North Golf Course Pond Number 2	Milwaukee	Small	Menomonee River	Annual	Low
10900	North Golf Course Pond Number 3	Milwaukee	Small	Menomonee River	Annual	Low
4200	North Oakwood Golf Course Pond	Milwaukee	Small	Root River	Annual	Low
11100	Noyes Pond	Milwaukee	Small	Menomonee River	Annual	Moderate
14700	Oak Creek Parkway Pond	Milwaukee	Small	Oak Creek	Biannual	High
5700	Root River Parkway Pond	Milwaukee	Small	Root River	Annual	High
11500	Saveland Park Pond	Milwaukee	Small	Kinnickinnic River	Biannual	Very High
18300	Schroedel Pond	Milwaukee	Small	Menomonee River	Biannual	Very High
6100	Scout Lake	Milwaukee	Small	Root River	Annual	Very High
11700	Sheridan Park Pond	Milwaukee	Small	Lake Michigan Direct	Biannual	Very High
4000	South Oakwood Golf Course Pond	Milwaukee	Small	Root River	Annual	Low
380	Unnamed	Milwaukee	--	--	Annual	Low
390	Unnamed	Milwaukee	Small	Root River	Annual	Low
5350	Unnamed	Milwaukee	Small	Root River	Annual	Low
7600	Unnamed	Milwaukee	Small	Root River	Annual	Low
10450	Unnamed	Milwaukee	Small	Menomonee River	Annual	Low
4000025	Unnamed	Milwaukee	--	--	Annual	Low
4000026	Unnamed	Milwaukee	--	--	Annual	Low
4000027	Unnamed	Milwaukee	--	--	Annual	Low
5574930	Unnamed	Milwaukee	--	--	Annual	Low
7100	Upper Kelly Lake	Milwaukee, Waukesha	Reservoir	--	Annual	Very High
14400	Washington Park Pond	Milwaukee	Small	Milwaukee River	Biannual	Very High
7300	Whitnall Park Pond	Milwaukee	Reservoir	Root River	Biannual	Very High
15500	Wilson Park Pond	Milwaukee	Small	Kinnickinnic River	Biannual	Very High
16200	Wood Hospital Pond	Milwaukee	Small	Menomonee River	Biannual	Moderate
21700	Cedarburg Pond 121	Ozaukee	Shallow Lowland	Milwaukee River	Biannual	High
8500	Cedarburg Stone Quarry	Ozaukee	Small	Milwaukee River	Annual	High

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Appendix C (Continued)

WBIC	Lake	County	Natural Community	Major Watershed	Monitoring Frequency	Priority
26000	Chair Factory Millpond	Ozaukee	--	--	Biannual	High
34100	Daly Lake	Ozaukee	Shallow Seepage	Milwaukee River	Annual	High
22300	Donut Lake	Ozaukee	Small	Milwaukee River	Annual	Low
8700	Drzewiecki Lake	Ozaukee	Small	Milwaukee River	Annual	High
9100	Gough Lake	Ozaukee	Small	Milwaukee River	Annual	Low
26200	Grafton Millpond	Ozaukee	--	Milwaukee River	Biannual	High
26400	Haneman Lake	Ozaukee	Small	Milwaukee River	Annual	High
9300	Hawthorne Hills Pond	Ozaukee	Small	Milwaukee River	Annual	High
9500	Horn Lake	Ozaukee	Deep Seepage	Milwaukee River	Annual	Moderate
9600	Huiras Lake	Ozaukee	Shallow Seepage	Milwaukee River	Annual	Moderate
25800	Lime Kiln Millpond	Ozaukee	--	Milwaukee River	Annual	High
22200	Long Lake	Ozaukee	Shallow Seepage	Milwaukee River	Annual	High
49800	Ludowissi Lake	Ozaukee	Deep Seepage	Sauk Creek	Annual	High
10600	Moldenhauer Lake	Ozaukee	Small	Milwaukee River	Annual	High
22100	Mud Lake	Ozaukee	Shallow Seepage	Milwaukee River	Annual	Moderate
11400	Roeckl Lake	Ozaukee	Small	Milwaukee River	Annual	Moderate
26900	Sandhill Lake	Ozaukee	Small	Milwaukee River	Annual	Moderate
30500	Spring Lake	Ozaukee, Sheboygan	Deep Seepage	Milwaukee River	Annual	Moderate
21000	Thiensville Millpond	Ozaukee	--	Milwaukee River	Biannual	High
26700	Un Spring	Ozaukee	Small	Milwaukee River	Annual	Low
12070	Unnamed	Ozaukee	--	--	Annual	Low
12100	Unnamed	Ozaukee	Small	Milwaukee River	Annual	Low
12200	Unnamed	Ozaukee	Small	Milwaukee River	Annual	Low
12300	Unnamed	Ozaukee	Small	Milwaukee River	Annual	Low
12330	Unnamed	Ozaukee	--	--	Annual	Low
12400	Unnamed	Ozaukee	Small	Milwaukee River	Annual	Low
12500	Unnamed	Ozaukee	--	--	Annual	Moderate
12600	Unnamed	Ozaukee	--	--	Annual	Moderate
12700	Unnamed	Ozaukee	Small	Milwaukee River	Annual	Low
12800	Unnamed	Ozaukee	Small	Milwaukee River	Annual	Low
12900	Unnamed	Ozaukee	Small	Milwaukee River	Annual	Low
13000	Unnamed	Ozaukee	Small	Milwaukee River	Annual	Low
13050	Unnamed	Ozaukee	--	--	Annual	Low
13100	Unnamed	Ozaukee	Small	Milwaukee River	Annual	Low

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Appendix C (Continued)

WBIC	Lake	County	Natural Community	Major Watershed	Monitoring Frequency	Priority
20300	Unnamed	Ozaukee	Shallow Seepage	Milwaukee River	Annual	Very High
22800	Unnamed	Ozaukee	Small	Milwaukee River	Annual	Low
26750	Unnamed	Ozaukee	--	--	Annual	Moderate
30400	Unnamed	Ozaukee	Small	Milwaukee River	Annual	Low
46750	Unnamed	Ozaukee	Small	Lake Michigan Direct	Annual	Low
46800	Unnamed	Ozaukee	Deep Seepage	Lake Michigan Direct	Annual	Low
3000410	Unnamed	Ozaukee	--	--	Annual	Low
3000475	Unnamed	Ozaukee	Small	Lake Michigan Direct	Annual	Low
3000493	Unnamed	Ozaukee	Small	Lake Michigan Direct	Annual	Low
4000028	Unnamed	Ozaukee	--	--	Annual	Low
5568768	Unnamed	Ozaukee	--	--	Annual	Low
5572838	Unnamed	Ozaukee	Small	Menomonee River	Annual	Low
740300	Bisanabi Lake	Racine	Shallow Seepage	Fox River	Annual	Moderate
750800	Bohner Lake	Racine	Deep Lowland	Fox River	Annual	High
759400	Brock Lake	Racine	Deep Headwater	Fox River	Biannual	Moderate
750300	Browns Lake	Racine	Deep Headwater	Fox River	Annual	High
751800	Delmonte Lake	Racine	Small	Fox River	Annual	Low
759800	Eagle Lake	Racine	Shallow Lowland	Fox River	Annual	Moderate
751400	Echo Lake	Racine	Shallow Lowland	Fox River	Biannual	Moderate
360	Gorney Park Pond	Racine	--	--	Annual	Low
100	Gravel Pit Lake	Racine	--	--	Annual	Very High
761300	Lake Denoon	Racine, Waukesha	Deep Seepage	--	Annual	High
759200	Leda Lake	Racine	Deep Headwater	Fox River	Annual	Low
340	Lockwood Park Pond	Racine	Small	Root River	Annual	Low
759000	Long Lake	Racine	Shallow Headwater	Fox River	Annual	Moderate
761100	Long Lake	Racine	Deep Headwater	Fox River	Annual	High
741000	Mills Ponds	Racine	Small	Fox River	Annual	Low
741300	Overson Pond	Racine	Small	Fox River	Annual	Low
330	Pritchard Park Pond	Racine	Small	Lake Michigan Direct	Annual	High
400	Quarry Lake	Racine	Deep Seepage	Root River	Annual	Very High
350	Reservoir Park Pond	Racine	Small	Lake Michigan Direct	Annual	High
741600	Rockland Lake	Racine	Deep Headwater	Fox River	Annual	Very High
749700	Rodgers Pond	Racine	Small	Fox River	Annual	Low
752000	Tahoe Lake	Racine	Small	Fox River	Annual	Low

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Appendix C (Continued)

WBIC	Lake	County	Natural Community	Major Watershed	Monitoring Frequency	Priority
763600	Tichigan Lake	Racine	Deep Headwater	Fox River	Biannual	High
370	Unnamed	Racine	Small	Root River	Annual	Low
750600	Unnamed	Racine	Small	--	Annual	Low
760900	Waubeesee Lake	Racine	Deep Headwater	Fox River	Annual	High
761700	Wind Lake	Racine	Deep Lowland	Fox River	Annual	High
740200	Army Lake	Walworth	Shallow Headwater	Fox River	Annual	Moderate
740400	Booth Lake	Walworth	Deep Seepage	Fox River	Annual	High
755300	Cedar Grove Pond	Walworth	Small	Fox River	Annual	Low
740550	Ceylon Lagoon	Walworth	Small	Fox River	Annual	Low
757900	Como Lake	Walworth	Shallow Seepage	Fox River	Annual	Very High
794200	Comus Lake	Walworth	Reservoir	Rock River	Biannual	Moderate
781250	Congdon Pond	Walworth	--	--	Annual	Very High
815200	Cravath Lake	Walworth	Impounded Flowing Water	Rock River	Annual	Moderate
793600	Delavan Lake	Walworth	Deep Lowland	Rock River	Annual	High
754400	East Troy Pond (Trent)	Walworth	Impounded Flowing Water	Fox River	Annual	Low
794000	Elkhorn Lake	Walworth	--	--	Annual	Very High
758300	Geneva Lake	Walworth	Two-Story	Fox River	Annual	Moderate
744800	Goose Pond	Walworth	--	--	Annual	Low
755800	Green Lake	Walworth	Deep Headwater	Fox River	Annual	High
754200	Hilburn Pond	Walworth	Shallow Lowland	Fox River	Annual	Moderate
752300	Honey Lake (Vienna)	Walworth	Impounded Flowing Water	Fox River	Biannual	Moderate
818700	La Grange Lake	Walworth	Shallow Seepage	Rock River	Annual	Low
766600	Lake Beulah	Walworth	Two-Story	Fox River	Annual	Moderate
756700	Lake Ivanhoe	Walworth	Shallow Lowland	Fox River	Annual	Moderate
777500	Lake Lorraine	Walworth	Shallow Seepage	Rock River	Annual	Moderate
777600	Lake Number Ten	Walworth	Shallow Seepage	--	Annual	Low
740700	Lake Wandawega	Walworth	Shallow Seepage	Fox River	Annual	Moderate
768800	Lulu Lake	Walworth	Deep Lowland	Fox River	Annual	Low
757400	Lyons Millpond	Walworth	Reservoir	Fox River	Biannual	High
755700	Middle Lake	Walworth	Deep Lowland	Fox River	Annual	High
755600	Mill Lake	Walworth	Deep Lowland	Fox River	Annual	High
741980	Millpond Park Pond	Walworth	Small	Fox River	Annual	Low

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Appendix C (Continued)

WBIC	Lake	County	Natural Community	Major Watershed	Monitoring Frequency	Priority
3000626	Moelter Lake	Walworth	--	--	Annual	Low
741200	North Lake	Walworth	Shallow Seepage	Fox River	Annual	Moderate
743600	Pell Lake	Walworth	Shallow Seepage	Fox River	Annual	Very High
745200	Peterkin Pond	Walworth	--	--	Annual	Low
741400	Peters Lake	Walworth	Shallow Seepage	Fox River	Annual	Moderate
767100	Pickerel Lake	Walworth	Deep Headwater	Fox River	Annual	High
741500	Pleasant Lake	Walworth	Deep Headwater	Fox River	Annual	High
753800	Potter Lake	Walworth	Deep Seepage	Fox River	Annual	Moderate
816600	Rice Lake	Walworth	Reservoir	Rock River	Annual	High
3000628	Ruskin Lake	Walworth	--	--	Annual	Low
741700	Silver Lake	Walworth	Shallow Seepage	Fox River	Annual	High
766900	Swan Lake	Walworth	Shallow Headwater	Fox River	Annual	Moderate
741800	Swift Lake	Walworth	Shallow Seepage	Fox River	Annual	Moderate
816000	Tripp Lake (Trapp)	Walworth	Reservoir	Rock River	Annual	Moderate
793000	Trout Lake	Walworth	--	--	Annual	Low
795100	Turtle Lake	Walworth	Deep Headwater	Rock River	Annual	High
741900	Unnamed	Walworth	--	--	Annual	Low
744500	Unnamed	Walworth	--	--	Annual	Low
752800	Unnamed	Walworth	Small	Fox River	Annual	Low
753400	Unnamed	Walworth	--	--	Annual	Low
756500	Unnamed	Walworth	Small	Fox River	Annual	Low
756600	Unnamed	Walworth	--	--	Annual	Low
758100	Unnamed	Walworth	--	--	Annual	Low
767200	Unnamed	Walworth	--	--	Annual	Low
780800	Unnamed	Walworth	--	--	Annual	Low
794500	Unnamed	Walworth	Small	Rock River	Annual	Low
794600	Unnamed	Walworth	Small	Rock River	Annual	Low
819500	Unnamed	Walworth	Small	Rock River	Annual	Low
5577736	Unnamed	Walworth	--	--	Annual	Low
816800	Whitewater Lake	Walworth	Shallow Lowland	Rock River	Annual	High
7900	Allis Lake	Washington	Small	Milwaukee River	Annual	Low
774000	Amy Bell Lake	Washington	Deep Seepage	Rock River	Annual	High
828600	Bark Lake	Washington	Deep Lowland	Rock River	Annual	Very High
35400	Barton Pond	Washington	Impounded Flowing Water	Milwaukee River	Biannual	Moderate

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Appendix C (Continued)

WBIC	Lake	County	Natural Community	Major Watershed	Monitoring Frequency	Priority
851700	Beck Lake	Washington	Shallow Seepage	Rock River	Annual	High
29000	Boltonville Millpond	Washington	Small	Milwaukee River	Biannual	Moderate
8200	Brickyard Lake	Washington	Small	Milwaukee River	Annual	Low
25300	Big Cedar Lake	Washington	Two-Story	Milwaukee River	Annual	High
855200	Druid Lake	Washington	Deep Lowland	Rock River	Annual	High
27900	Ehne Lake	Washington	Deep Headwater	Milwaukee River	Annual	Very High
27500	Erler Lake	Washington	Deep Headwater	Milwaukee River	Annual	High
853200	Friess Lake	Washington	Deep Lowland	Rock River	Annual	High
25600	Gilbert Lake	Washington	Shallow Headwater	Milwaukee River	Annual	Moderate
28100	Green Lake	Washington	Deep Seepage	Milwaukee River	Annual	Moderate
857900	Hartford Millpond	Washington	Small	Rock River	Biannual	Very High
24000	Hasmer Lake	Washington	Deep Headwater	Milwaukee River	Annual	Very High
9200	Hawthorn Lake	Washington	Small	Milwaukee River	Annual	Low
776700	Hickey Lake	Washington	Deep Seepage	Rock River	Annual	Low
23200	Keowns Pond	Washington	Small	Milwaukee River	Biannual	Low
39700	Kewaskum Millpond	Washington	--	Milwaukee River	Biannual	Moderate
866000	Kohlsville Millpond	Washington	Small	Rock River	Biannual	Moderate
28600	Lake Lenwood	Washington	Deep Headwater	Milwaukee River	Annual	Moderate
777400	Lake Five	Washington, Waukesha	Deep Seepage	--	Annual	High
29700	Lake Twelve	Washington	Deep Headwater	Milwaukee River	Annual	Moderate
24500	Lehner Lake	Washington	Small	Milwaukee River	Annual	Low
24900	Lent Lake	Washington	Small	Milwaukee River	Biannual	Low
25100	Little Cedar Lake	Washington	Deep Lowland	Milwaukee River	Annual	High
36800	Little Drickens Lake	Washington	Small	Milwaukee River	Annual	Low
853100	Little Friess Lake	Washington	Deep Lowland	Rock River	Biannual	High
777900	Lohr Pond	Washington	Small	Rock River	Annual	Low
852900	Lowes Lake	Washington	Deep Lowland	Rock River	Biannual	Moderate
35900	Lucas Lake	Washington	Shallow Headwater	Milwaukee River	Annual	High
851900	Malloy Lake	Washington	Small	Rock River	Biannual	Moderate
851800	McConville Lake	Washington	Deep Seepage	Rock River	Annual	High
10400	Miller Lake	Washington	Small	Milwaukee River	Annual	Low
852600	Monches Millpond	Washington, Waukesha	Impounded Flowing Water	Rock River	Biannual	Moderate
778800	Mud Lake	Washington	Small	Rock River	Annual	Moderate

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Appendix C (Continued)

WBIC	Lake	County	Natural Community	Major Watershed	Monitoring Frequency	Priority
853600	Mud Lake	Washington	Shallow Seepage	Rock River	Annual	High
778900	Mueller Lake	Washington	Deep Headwater	Milwaukee River	Annual	Moderate
852000	Murphy Lake	Washington	Deep Seepage	Rock River	Annual	Moderate
34300	Newburg Pond	Washington	Small	Milwaukee River	Biannual	Moderate
36000	Paradise Valley Lake	Washington	Small	Milwaukee River	Annual	Moderate
858300	Pike Lake	Washington	Deep Lowland	Rock River	Annual	High
34500	Proschinger Lake	Washington	Small	Milwaukee River	Annual	Low
35000	Quas Lake	Washington	Small	Milwaukee River	Annual	Low
34700	Radtke Lake	Washington	Small	Milwaukee River	Annual	Low
11300	Rockfield Quarry Pond	Washington	Small	Menomonee River	Annual	Low
24300	Schwietzer Pond	Washington	Small	Milwaukee River	Annual	Low
36200	Silver Lake (Paradise Valley)	Washington	Deep Headwater	Milwaukee River	Annual	High
36700	Smith Lake	Washington	Shallow Seepage	Milwaukee River	Annual	Moderate
24100	Tilly Lake	Washington	Deep Headwater	Milwaukee River	Annual	Moderate
12050	Unnamed	Washington	Small	Menomonee River	Annual	Low
12370	Unnamed	Washington	Small	Milwaukee River	Annual	Low
23700	Unnamed	Washington	Small	Milwaukee River	Annual	Low
34600	Unnamed	Washington	Small	Milwaukee River	Annual	Low
35720	Unnamed	Washington	Small	Milwaukee River	Annual	Low
35730	Unnamed	Washington	Small	Milwaukee River	Annual	Low
35750	Unnamed	Washington	Small	Milwaukee River	Annual	Low
787700	Unnamed	Washington	--	--	Annual	Low
3000225	Unnamed	Washington	--	--	Annual	Low
4000007	Unnamed	Washington	--	--	Annual	Low
4000041	Unnamed	Washington	--	--	Annual	Low
5569225	Unnamed	Washington	Small	Milwaukee River	Annual	Low
28300	Wallace Lake	Washington	Deep Headwater	Milwaukee River	Annual	High
788600	Werner Pond	Washington	Small	Rock River	Annual	Moderate
827700	Applebecker Millpond	Waukesha	Impounded Flowing Water	Rock River	Biannual	Very High
854300	Ashippun Lake	Waukesha	Deep Headwater	Rock River	Annual	Moderate
763200	Bass Bay Lake	Waukesha	Deep Headwater	Fox River	Annual	High
774300	Beaver Dam Lake	Waukesha	--	--	Annual	Low
774400	Beaver Lake	Waukesha	Deep Headwater	Rock River	Annual	High
765100	Big Bend Pond	Waukesha	Small	Fox River	Biannual	Moderate

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Appendix C (Continued)

WBIC	Lake	County	Natural Community	Major Watershed	Monitoring Frequency	Priority
762400	Big Muskego Lake	Waukesha	Shallow Lowland	Fox River	Annual	High
774600	Bowron Lake	Waukesha	Deep Headwater	Rock River	Annual	Moderate
768200	Brown Lake	Waukesha	Deep Headwater	Fox River	Annual	High
774900	Buth Lake	Waukesha	Small	Rock River	Annual	Low
851000	Cornell Lake	Waukesha	Deep Lowland	Rock River	Biannual	High
826800	Crooked Lake	Waukesha	Shallow Lowland	Rock River	Biannual	Very High
7215141	Crystal Lake	Waukesha	Deep Seepage	Rock River	Annual	Very High
775500	Duck Lake	Waukesha	Shallow Seepage	Rock River	Annual	Moderate
5200	Dumkes Lake	Waukesha, Milwaukee	Shallow Seepage	--	Annual	High
826400	Dutchman Lake	Waukesha	Deep Seepage	Rock River	Annual	High
768600	Eagle Spring Lake	Waukesha, Walworth	Reservoir	Fox River	Biannual	Moderate
775600	Egg Lake	Waukesha	Small	Rock River	Annual	Low
740600	Etter Lake	Waukesha	Shallow Seepage	Fox River	Annual	Low
775700	Florence Lake	Waukesha	Deep Seepage	Rock River	Annual	Very High
775800	Forest Lake	Waukesha	Deep Seepage	Rock River	Annual	Very High
849400	Fowler Lake	Waukesha	Two-Story	Rock River	Biannual	Moderate
850700	Garvin Lake	Waukesha	Deep Seepage	Rock River	Annual	Very High
771000	Genesee Mill Pond	Waukesha	Small	Fox River	Biannual	Moderate
775900	Golden Lake	Waukesha, Jefferson	Deep Headwater	Rock River	Annual	Moderate
775200	Grass Lake	Waukesha	Shallow Seepage	Rock River	Annual	Very High
770800	Hayslope Lake	Waukesha	--	--	Biannual	Moderate
776600	Henrietta Lake	Waukesha	Shallow Seepage	Rock River	Annual	High
767800	Hogan Lake	Waukesha	Small	Fox River	Annual	Low
826300	Hunters Lake	Waukesha	Deep Lowland	Rock River	Biannual	High
848800	Lac La Belle	Waukesha	Two-Story	Rock River	Annual	High
852400	Lake Keesus	Waukesha	Deep Lowland	Rock River	Annual	High
740800	Lannon County Park Pond	Waukesha	Two-Story	Fox River	Annual	Very High
777700	Larkin Lake	Waukesha	Shallow Headwater	Rock River	Annual	Low
848500	Laura Lake	Waukesha	Small	Rock River	Biannual	Low
762900	Linie Lac	Waukesha	Small	Fox River	Biannual	Very High
762700	Little Muskego Lake	Waukesha	Deep Lowland	Fox River	Annual	High
778100	Lower Genesee Lake	Waukesha	Two-Story	Rock River	Annual	Very High
300	Lower Kelly Lake	Waukesha	Small	Root River	Annual	Very High
827300	Lower Nashotah Lake	Waukesha	Two-Story	Rock River	Annual	Very High

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Appendix C (Continued)

WBIC	Lake	County	Natural Community	Major Watershed	Monitoring Frequency	Priority
827000	Lower Nemahbin Lake	Waukesha	Deep Lowland	Rock River	Annual	Very High
765800	Lower Phantom Lake	Waukesha	Reservoir	Fox River	Biannual	Moderate
828200	Merton Millpond	Waukesha	Impounded Flowing Water	Rock River	Biannual	Very High
778300	Middle Genesee Lake	Waukesha	Deep Seepage	Rock River	Annual	High
854100	Monterey Millpond	Waukesha	Impounded Flowing Water	Rock River	Biannual	Moderate
778400	Moose Lake	Waukesha	Deep Seepage	Rock River	Annual	Moderate
767500	Mukwonago Park Pond	Waukesha	Small	Fox River	Annual	Low
828000	Nagawicka Lake	Waukesha	Two-Story	Rock River	Annual	High
741100	Norris Pond	Waukesha	Small	Fox River	Annual	Low
850800	North Lake	Waukesha	Two-Story	Rock River	Annual	High
849600	Oconomowoc Lake	Waukesha	Two-Story	Rock River	Annual	High
850300	Okauchee Lake	Waukesha	Two-Story	Rock River	Annual	High
822200	Ottawa Lake	Waukesha	Deep Headwater	Rock River	Annual	Moderate
772000	Pewaukee Lake	Waukesha	Deep Lowland	Fox River	Annual	High
766000	Phantom Lake	Waukesha	Deep Seepage	Fox River	Annual	High
779200	Pine Lake	Waukesha	Two-Story	Rock River	Annual	High
779300	Pretty Lake	Waukesha	Deep Seepage	Rock River	Annual	High
768000	Rainbow Springs Lake	Waukesha	Deep Seepage	Fox River	Annual	Low
783700	Reagan Lake	Waukesha	Deep Seepage	Rock River	Annual	Low
779400	Reagon Lake	Waukesha	Shallow Headwater	Rock River	Annual	Moderate
767400	Roxy Pond	Waukesha	Shallow Headwater	Fox River	Annual	High
771600	Saratoga Lake	Waukesha	Shallow Lowland	Fox River	Biannual	Very High
770100	Saylesville Millpond	Waukesha	Impounded Flowing Water	Fox River	Biannual	Very High
825000	School Section Lake	Waukesha	Shallow Lowland	Rock River	Annual	Moderate
826000	Scuppernong Creek Pond	Waukesha	Impounded Flowing Water	Rock River	Biannual	Moderate
779800	Silver Lake	Waukesha	Deep Seepage	Rock River	Annual	High
779900	Spahn Lake	Waukesha	--		Annual	Low
770600	Spring Lake	Waukesha	Deep Seepage	Fox River	Annual	Moderate
780100	Spring Lake	Waukesha	Shallow Seepage	Rock River	Annual	Moderate
780500	Sybil Lake	Waukesha	Small	Rock River	Annual	Low
780600	Tamarack Lake	Waukesha	Deep Seepage	Rock River	Annual	Moderate
850500	Tierney Lake	Waukesha	Shallow Headwater	Rock River	Annual	Very High
762100	Un Spring	Waukesha	Small	Fox River	Annual	Low
12025	Unnamed	Waukesha	--	--	Annual	Moderate

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Appendix C (Continued)

WBIC	Lake	County	Natural Community	Major Watershed	Monitoring Frequency	Priority
18600	Unnamed	Waukesha	--	--	Annual	Low
81000	Unnamed	Waukesha	Small	Rock River	Annual	Low
742000	Unnamed	Waukesha	Small	Fox River	Annual	Low
742100	Unnamed	Waukesha	Small	Fox River	Annual	Low
742200	Unnamed	Waukesha	Small	--	Annual	Low
742210	Unnamed	Waukesha	Small	Fox River	Annual	Low
742215	Unnamed	Waukesha	Small	Fox River	Annual	Low
742220	Unnamed	Waukesha	Small	Fox River	Annual	Low
742230	Unnamed	Waukesha	Small	Fox River	Annual	Low
742240	Unnamed	Waukesha	Small	Root River	Annual	Low
742245	Unnamed	Waukesha	Small	Fox River	Annual	Low
742250	Unnamed	Waukesha	Small	Fox River	Annual	Low
742260	Unnamed	Waukesha	Small	Fox River	Annual	Low
742275	Unnamed	Waukesha	--	--	Annual	Moderate
762550	Unnamed	Waukesha	Small	Fox River	Annual	Low
763025	Unnamed	Waukesha	Small	Fox River	Annual	Low
764300	Unnamed	Waukesha	--	--	Annual	Moderate
769750	Unnamed	Waukesha	Small	Fox River	Annual	Low
772600	Unnamed	Waukesha	--	--	Annual	Moderate
783600	Unnamed	Waukesha	--	--	Annual	Low
783900	Unnamed	Waukesha	Small	Rock River	Annual	Low
784000	Unnamed	Waukesha	Small	Rock River	Annual	Low
784100	Unnamed	Waukesha	Small	Rock River	Annual	Low
784200	Unnamed	Waukesha	Small	Rock River	Annual	Low
784300	Unnamed	Waukesha	Small	Rock River	Annual	Low
784350	Unnamed	Waukesha	Small	Rock River	Annual	Low
784380	Unnamed	Waukesha	Small	Rock River	Annual	Low
784700	Unnamed	Waukesha	Small	Rock River	Annual	Low
784800	Unnamed	Waukesha	Small	Rock River	Annual	Low
784900	Unnamed	Waukesha	Small	Rock River	Annual	Low
785000	Unnamed	Waukesha	Small	Rock River	Annual	Low
785100	Unnamed	Waukesha	Small	Rock River	Annual	Low
785200	Unnamed	Waukesha	Small	Rock River	Annual	Low
785300	Unnamed	Waukesha	Small	Rock River	Annual	Low

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Appendix C (Continued)

WBIC	Lake	County	Natural Community	Major Watershed	Monitoring Frequency	Priority
785400	Unnamed	Waukesha	--	Rock River	Annual	Low
785500	Unnamed	Waukesha	Small	--	Annual	Low
785600	Unnamed	Waukesha	Small	Rock River	Annual	Low
785700	Unnamed	Waukesha	Shallow Seepage	Rock River	Annual	Moderate
785800	Unnamed	Waukesha	Small	Rock River	Annual	Low
785900	Unnamed	Waukesha	Small	Rock River	Annual	Low
786000	Unnamed	Waukesha	Small	Rock River	Annual	Low
786100	Unnamed	Waukesha	Small	Rock River	Annual	Low
786200	Unnamed	Waukesha	Small	Rock River	Annual	Low
786300	Unnamed	Waukesha	Small	Rock River	Annual	Low
786400	Unnamed	Waukesha	Small	Rock River	Annual	Low
786500	Unnamed	Waukesha	Small	Rock River	Annual	Low
786600	Unnamed	Waukesha	Small	Rock River	Annual	Low
786700	Unnamed	Waukesha	Small	Rock River	Annual	Low
786800	Unnamed	Waukesha	Small	Rock River	Annual	Low
786900	Unnamed	Waukesha	Small	Rock River	Annual	Low
822300	Unnamed	Waukesha	Small	Rock River	Annual	Low
822500	Unnamed	Waukesha	--	--	Annual	Low
849100	Unnamed	Waukesha	Small	Rock River	Annual	Low
849800	Unnamed	Waukesha	--	--	Annual	Moderate
3000533	Unnamed	Waukesha	--	--	Annual	Low
4000014	Unnamed	Waukesha	--	--	Annual	Low
5575068	Unnamed	Waukesha	--	--	Annual	Low
788500	Upper Genesee Lake	Waukesha	Deep Headwater	Rock River	Annual	Very High
827500	Upper Nashotah Lake	Waukesha	Two-Story	Rock River	Annual	High
827100	Upper Nemahbin Lake	Waukesha	Two-Story	Rock River	Annual	Very High
850100	Upper Oconomowoc Lake	Waukesha	Impounded Flowing Water	Rock River	Annual	High
825800	Utica Lake	Waukesha	Deep Headwater	Rock River	Annual	Very High
826600	Waterville Lake	Waukesha	Reservoir	Rock River	Annual	Very High
770500	Willow Springs Lake	Waukesha	--	Rock River	Annual	High
766200	Wood Lake	Waukesha	Deep Headwater	Fox River	Annual	Moderate
42400	Auburn Lake	Fond du Lac	Deep Lowland	Milwaukee River	Annual	Moderate
40900	Bernice Lake	Fond du Lac	Impounded Flowing Water	Milwaukee River	Biannual	Moderate
8300	Buttermilk Lake	Fond du Lac	Shallow Seepage	Milwaukee River	Annual	Low

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Appendix C (Continued)

WBIC	Lake	County	Natural Community	Major Watershed	Monitoring Frequency	Priority
42200	Butzke Lake	Fond du Lac	Shallow Headwater	Milwaukee River	Annual	Low
43300	Campbellsport Millpond	Fond du Lac	Impounded Flowing Water	Milwaukee River	Biannual	Low
42800	Cedar Lake	Fond du Lac	Deep Seepage	Milwaukee River	Annual	Low
41900	Dickman Lake	Fond du Lac	Small	Milwaukee River	Annual	Low
8900	Forest Lake	Fond du Lac	Deep Seepage	Milwaukee River	Annual	Moderate
43900	Kettle Moraine Lake	Fond du Lac	Deep Seepage	Milwaukee River	Annual	Moderate
38700	Long Lake	Fond du Lac, Sheboygan	Deep Lowland	Milwaukee River	Annual	Moderate
37600	Mallard Hole Lake	Fond du Lac	Small	Milwaukee River	Annual	Low
38200	Mauthe Lake	Fond du Lac	Deep Lowland	Milwaukee River	Biannual	Moderate
43700	Mud Lake	Fond du Lac	Deep Lowland	Milwaukee River	Annual	Low
37200	New Fane Millpond	Fond du Lac	Small	Milwaukee River	Annual	Low
11600	Senn Lake	Fond du Lac	Small	Milwaukee River	Annual	Low
11900	Spring Lake	Fond du Lac	Shallow Seepage	Milwaukee River	Annual	Low
12000	Spruce Lake	Fond du Lac	Shallow Seepage	Milwaukee River	Annual	Low
38900	Tittle Lake	Fond du Lac	Reservoir	Milwaukee River	Annual	Moderate
39200	Un Spring	Fond du Lac	Small	Milwaukee River	Annual	Low
13200	Unnamed	Fond du Lac	Small	Milwaukee River	Annual	Low
13300	Unnamed	Fond du Lac	Small	Milwaukee River	Annual	Low
13400	Unnamed	Fond du Lac	Small	Milwaukee River	Annual	Low
14100	Unnamed	Fond du Lac	Small	Milwaukee River	Annual	Low
42600	Unnamed	Fond du Lac	Small	Milwaukee River	Annual	Low
43100	Unnamed	Fond du Lac	Small	Milwaukee River	Annual	Low
31600	Batavis Pond	Sheboygan	Small	Milwaukee River	Annual	Low
44900	Bear Lake	Sheboygan	Small	Milwaukee River	Annual	Low
5563604	Bear Lake	Sheboygan	Small	Milwaukee River	Annual	Low
5563620	Bear Lake	Sheboygan	Small	Milwaukee River	Annual	Low
5563634	Bear Lake	Sheboygan	Small	Milwaukee River	Annual	Low
8000	Beechwood Lake	Sheboygan	Deep Seepage	Milwaukee River	Annual	Moderate
38500	Butler Lake	Sheboygan	Small	Milwaukee River	Annual	Low
8400	Cedar Lake	Sheboygan	Small	Milwaukee River	Annual	Low
37900	Crooked Lake	Sheboygan, Fond du Lac	Deep Seepage	Milwaukee River	Annual	Moderate
31900	Gooseville Millpond	Sheboygan	Small	Milwaukee River	Annual	Moderate
29300	Haack Lake	Sheboygan	Deep Lowland	Milwaukee River	Annual	Low

Table continued on next page.

Appendix C (Continued)

WBIC	Lake	County	Natural Community	Major Watershed	Monitoring Frequency	Priority
9825	Kellings Lakes	Sheboygan	Small	Milwaukee River	Annual	Low
9850	Kellings Lakes	Sheboygan	Small	Milwaukee River	Annual	Low
9900	Kellings Lakes	Sheboygan	Small	Milwaukee River	Annual	Low
32500	Lake Ellen	Sheboygan	Deep Headwater	Milwaukee River	Annual	Moderate
37800	Lake Seven	Sheboygan	Deep Seepage	Milwaukee River	Annual	Low
11800	Lake Sixteen	Sheboygan	Small	Milwaukee River	Annual	Low
10200	Little Mud Lake	Sheboygan, Fond du Lac	Shallow Seepage	Milwaukee River	Annual	Low
46100	Little Round Lake	Sheboygan	Small	Milwaukee River	Annual	Low
30300	Random Lake	Sheboygan	Shallow Headwater	Milwaukee River	Annual	High
30800	Un Spring	Sheboygan	Small	Milwaukee River	Annual	Low
32800	Un Spring	Sheboygan	Small	Milwaukee River	Annual	Low
13600	Unnamed	Sheboygan	Small	Milwaukee River	Annual	Low
13700	Unnamed	Sheboygan	Small	Milwaukee River	Annual	Low
13800	Unnamed	Sheboygan	Small	Milwaukee River	Annual	Low
13900	Unnamed	Sheboygan	Small	Milwaukee River	Annual	Low
14000	Unnamed	Sheboygan	Small	Milwaukee River	Annual	Low
29400	Unnamed	Sheboygan	Small	Milwaukee River	Annual	Low
31100	Unnamed	Sheboygan	Small	Milwaukee River	Annual	Low
31300	Unnamed	Sheboygan	Small	Milwaukee River	Annual	Low
32700	Unnamed	Sheboygan	Small	Milwaukee River	Annual	Low
38000	Unnamed	Sheboygan	Small	Milwaukee River	Annual	Low

Appendix D

MODEL RESOLUTION FOR ADOPTION OF A CHLORIDE IMPACT STUDY FOR SOUTHEASTERN WISCONSIN

WHEREAS, the Southeastern Wisconsin Regional Planning Commission, which was duly created by the Governor of the State of Wisconsin in accordance with Section 66.0309(2) of the *Wisconsin Statutes* on the 8th day of August 1960, upon petition of the Counties of Kenosha, Milwaukee, Ozaukee, Racine, Walworth, Washington, and Waukesha, has the function and duty of making and adopting a master plan for the physical development of the Region; and

WHEREAS, the Southeastern Wisconsin Regional Planning Commission was designated the areawide water quality management planning agency by the Governor of the State of Wisconsin under Section 208 of the Federal Water Pollution Control Act Amendments of 1972; and

WHEREAS, the US Department of Transportation Federal Highway Administration, Wisconsin Department of Natural Resources, Fund for Lake Michigan, Milwaukee Metropolitan Sewerage District, and the Regional Planning Commission provided funding for the development of the Chloride Impact Study (Study) which provided technical analyses of the chloride levels in streams, lakes and groundwater of the Region as well as recommendations for reducing chlorides discharged to the water resources of the Region; and

WHEREAS, such Study has been completed and;

WHEREAS, such Study contains recommendations to reduce the chlorides to the environment from the major sources identified in the Study, which include public and private winter deicing, wastewater, and agriculture; and

WHEREAS, such Study also contains recommendations for ongoing monitoring of chloride concentrations in groundwater, rivers, streams, and inland lakes in the Region; and

WHEREAS, the aforementioned recommendations, which were built from a series of seven Study technical reports and assembled in a published report entitled SEWRPC Planning Report No. 57, *A Chloride Impact Study for Southeastern Wisconsin*, published in _____ 2027; and

WHEREAS, the Commission has placed all technical reports and the aforementioned SEWRPC Planning Report No. 57 online for the local units of government; and

WHEREAS, the (Name of Local Governing Body) has supported and generally concurred in the other regional planning programs undertaken by the Southeastern Wisconsin Regional Planning Commission and believes that the Chloride Impact Study prepared by the Commission is a valuable guide to the protection of the water resources of the Region, and that the adoption of such plan by the (Name of Local Governing Body) will assure a common understanding by the Regional governmental levels and agencies concerned and enable these levels and agencies of government to program the necessary Study implementation work.

THEREFORE, BE IT RESOLVED that, pursuant to Section 66.0309(12) of the *Wisconsin Statutes*, the (Name of Local Governing Body) on the ____ day of ____, ____, hereby adopts the Chloride Impact Study as set forth in SEWRPC Planning Report No. 57 as a guide for Regional water resource management.

BE IT FURTHER RESOLVED that the _____ clerk transmit a certified copy of this resolution to the Southeastern Wisconsin Regional Planning Commission.

(Mayor, President, or Chair
of the Local Governing Body)

ATTESTATION:

(Clerk of Local Governing Body)