

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: Cedar Lake TMDL ATTAINS

Name: Cedar Lake TMDL

Type: TMDL/303d Projects

Subtype: Implement TMDL

Status: ACTIVE

Start Date: 8/19/2003

End Date: 1/31/2023

Purpose: The Wisconsin Department of Natural Resources (WDNR) developed a TMDL for phosphorus for Cedar Lake. The TMDL addresses the nutrient impacts and impairments which were identified on the Wisconsin 2002 303(d) list. The Lake is nutrient (phosphorus (P)) impaired as a result of agriculture, internal loading and local land use.

Water quality in Cedar Lake is generally poor to very poor, falling into the eutrophic to hypereutrophic category.

Summer algal blooms result in foul odors and an unsightly build-up of algae biomass on the shoreline. In addition, trophic conditions in the lake limit rooting depth for emergent vegetation used by the resident fish populations. As a result, these impairments impact the recreational/aesthetic value of the lake and stress sport fish populations.

Objective: This project will assess watershed phosphorus loadings and the three major sources of internal loadings in 2009 and 2010.

WDNR will consider that Cedar Lake is meeting the narrative water quality standard when the algal growth is reduced. To do this, WDNR has established a water quality target of 50 µg/l of total phosphorus.

The TMDL discusses future monitoring to demonstrate whether or not progress has been made towards establishment of the water quality target. This includes water quality monitoring as well as more comprehensive data collection.

Comments:

Outcome: The Cedar Lake TMDL required widespread BMP implementation through the Horse Creek Lakes priority watershed project and whole lake mixing by aeration. After implementation the lake remains to have a significant internal phosphorus load as growing season total phosphorus levels increase by a factor of 2-4 from April to September.

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
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Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start Date	End Date	Status
TMDL Development	Cedar Lake (2615100) TMDL Development addressing nutrient impacts and impairments which were identified on the Wisconsin 2002 303(d) list.	4/3/2003	4/3/2003	COMPLETE

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TMDL (USEPA) Approved	The Cedar Lake (WBIC: 2615100) TMDL required widespread BMP implementation through the Horse Creek Lakes priority watershed project and whole lake mixing by aeration. This project will assess watershed phosphorus loadings and the three major sources of internal loadings.	4/3/2003	4/3/2003	COMPLETE
TMDL Implementation	Cedar Lake (2615100) TMDL Implementation addressing nutrient impacts and impairments which were identified on the Wisconsin 2002 303(d) list. The Cedar Lake TMDL required widespread BMP implementation through the Horse Creek Lakes priority watershed project and whole lake mixing by aeration.	4/3/2003		IN_PROGRESS
TMDL Development	The Wisconsin Department of Natural Resources (WDNR) developed a TMDL for phosphorus for Cedar Lake. The TMDL addresses the nutrient impacts and impairments which were identified on the Wisconsin 2002 303(d) list. The Lake is nutrient (phosphorus (P)) impaired as a result of agriculture, internal loading and local land use. Water quality in Cedar Lake is generally poor to very poor, falling into the eutrophic to hypereutrophic category. Summer algal blooms result in foul odors and an unsightly build-up of algae biomass on the shoreline. In addition, trophic conditions in the lake limit rooting depth for emergent vegetation used by the resident fish populations. As a result, these impairments impact the recreational/aesthetic value of the lake and stress sport fish populations.	8/19/2003	1/31/2023	IN_PROGRESS

Details: Parameter	Value/Amount	Units	Comments
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Total Phosphorus			
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Total Suspended Solids			
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Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
742300	1	Bone Lake	Unnamed
742400	1	Bone Lake	Unnamed
1864900	1	Marsh Lake	Marsh Lake
2055000	4	Eau Galle River	Eau Galle River
2055000	5	Eau Galle River	Eau Galle River
2055000	6	Eau Galle River	Eau Galle River
2058000	1	Cady Creek	Cady Creek
2059800	1	Lake George	Lake George

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2059800	2	Eau Galle Rec Area Beach, George Lake*(Spring Valley)	Lake George
2059900	1	Lohn Creek	Lohn Creek
2059900	2	Lohn Creek	Lohn Creek
2060000	1	Lousy Creek	Lousy Creek
2060000	2	Lousy Creek	Lousy Creek
2060200	1	French Creek	Unnamed
2060200	3	French Creek	Unnamed
2060800	1	Carr Creek	Carr Creek
2065400	1	Creek 30-1 Trib. To Middle Branch Gilbert Creek	Unnamed
2066000	3	Wilson Creek	Wilson Creek
2066000	4	Wilson Creek	Wilson Creek
2067200	1	North Branch Wilson Creek	North Branch Wilson Creek
2070100	5	South Fork Hay River	South Fork Hay River
2070500	1	Tiffany Creek	Tiffany Creek
2070500	2	Tiffany Creek	Tiffany Creek
2070500	4	Tiffany Creek	Tiffany Creek
2071000	1	Beaver Creek	Beaver Creek
2071000	2	Beaver Creek	Beaver Creek
2071000	3	Beaver Creek (T30n R14w)	Beaver Creek
2071000	4	Beaver Cr	Beaver Creek
2071300	1	Creek 1-10 (T29N, R15W)	Unnamed
2071700	1	Glen Lake	Glen Lake
2071700	2	Glen Hills Beach, Glen Lake	Glen Lake
2071800	1	Sandy Creek (T30N, R15W)	Sandy Creek
2071800	2	Sandy Creek (T30N, R15W)	Sandy Creek
2071800	3	Sandy Creek (T30N, R15W)	Sandy Creek
2072300	1	Unnamed Lake	Unnamed
2072400	1	Little Bushy Lake	Little Bushy Lake
2072500	1	Un Lake	Unnamed
2072600	1	Bushy Lake	Bushy Lake
2072800	1	Creek 25-11 (T30N, R15W)	Unnamed
2072900	1	South Fork Tiffany Creek (Stephens Creek)	Stephens Creek
2073000	1	Ryan (Blue) Creek(Creek 35-5)	Ryan Creek
2073300	1	Un Lake	Unnamed
2074000	2	Johns Creek	Johns Creek

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2074200	1	Bolen Creek	Bolen Creek
2074200	2	Bolen Creek	Bolen Creek
2078800	3	Moon Creek	Moon Creek
2079400	1	Camelia Lake	Camelia Lake
2440300	2	Rush River	Rush River
2440300	3	Rush River	Rush River
2440300	4	Rush River	Rush River
2443800	1	Creek 35-9 (T28n R17w)	Unnamed
2444600	1	Unnamed Trib	Unnamed
2449200	1	Alabama Lake (Long)	Alabama Lake
2449400	1	Antler Lake (Pine)	Antler Lake
2449600	1	Badger Lake	Badger Lake
2449700	1	Baker Lake	Baker Lake
2450300	1	Barneys Lake	Barneys Lake
2450500	1	Bass Lake (T30N R19W S23)	Bass Lake
2450600	1	Bass Lake	Bass Lake
2450700	1	Bass Lake	Bass Lake
2450800	1	Bass Lake	Bass Lake
2452000	1	Bass Lake (Sterling)	Bass Lake
2452100	1	Basswood Lake (Bass)	Basswood Lake
2452200	1	Bear Lake	Bear Lake
2452500	1	Beautiful Lake	Beautiful Lake
2452700	1	Beede Lake	Beede Lake
2453200	1	Bierbrauer Lake	Bierbrauer Lake
2453900	1	Black Lake	Black Lake
2454400	1	Bone Lake T32nr16w S27	Bone Lake
2454900	1	Briar Lake	Briar Lake
2455100	1	Bright Lake	Bright Lake
2455300	1	Brusher Lake	Brusher Lake
2455400	1	Brushy Mound Lake	Brushy Mound Lake
2455800	1	Laketown 16-1	Bullhead Lake
2456200	1	Camp Douglas Lake	Camp Douglas Lake
2456300	1	Camp Lake	Camp Lake
2456800	1	Center Lake (Big)	Big Lake
2457100	1	Chelstrom Lake	Chelstrom Lake

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2457300	1	Clara Lake	Clara Lake
2457400	1	Clarey Lake (Twin)	Twin Lakes
2457500	1	Clauson Lake	Clauson Lake
2457800	1	Clover Lake	Clover Lake
2458900	1	Crescent Lake (Pickerel)	Pickerel Lake
2459000	1	Crooked Lake	Crooked Lake
2459900	1	Dahl Lake	Dahl Lake
2460100	1	Deedon Lake	Deedon Lake
2460400	1	Eureka-West 15-8	Deer Lake
2460500	1	Deer Lake (T36n R15w S23-13)	Deer Lake
2460800	1	Depot Lake	Depot Lake
2461200	1	Diamond Lake	Diamond Lake
2461300	1	Dinger Lake	Dinger Lake
2461600	1	Dry Dam Lake	Dry Dam Lake
2461900	1	Duck Lake	Duck Lake
2462300	1	West Twin Lake	Twin Lakes
2462700	1	East Lake T35n R17w S33	East Lake
2462800	1	East Lake T34n R16w S18(Volga)	East Lake
2463100	1	Elbow Lake	Elbow Lake
2463200	1	Elkins Lake	Elkins Lake
2463400	1	Ellofson Lake	Ellofson Lake
2463600	1	Ember Lake	Ember Lake
2463900	1	Evergreen Lake (Deer)	Deer Lake
2464200	1	Fern Lake	Fern Lake
2464900	1	Footes Lake	Footes Lake
2465000	1	Fountain Lake	Fountain Lake
2465600	1	Garfield Lake (Big Horseshoe)	Horseshoe Lake
2465800	1	Gibson Lake	Gibson Lake
2465900	1	Gilbert Lake	Gilbert Lake
2466200	1	Glovers Lake	Glovers Lake
2466700	1	Gorres Lake	Gorres Lake
2466800	1	Grass Lake	Grass Lake
2467000	1	Greeley Lake	Greeley Lake
2467400	1	Grimhs Lake	Grimhs Lake
2467500	1	Grouse Lake	Grouse Lake

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2467800	1	Hamble Lakes (Twin)	Twin Lakes
2468100	1	Hatchet Lake	Hatchet Lake
2468200	1	Hatfield Lake	Hatfield Lake
2468400	1	Hawthorn Lake	Hawthorn Lake
2468500	1	Hay Lake	Hay Lake
2468900	1	Herby Lake	Herby Lake
2469200	1	Highland Lake	Highland Lake
2469600	1	Hoover Lake	Hoover Lake
2470100	1	Horseshoe Lake (Jensen)	Horseshoe Lake
2470200	1	Ice Lake	Ice Lake
2470400	1	Island Lake T32n R16w S30	Island Lake
2470500	1	Island Lake	Island Lake
2471200	1	Jim Lake	Jim Lake
2471300	1	Joe Lake	Joe Lake
2471400	1	Johnson Lake	Johnson Lake
2472100	1	Kenny Lake	Kenny Lake
2472300	1	King Lake (Pine)	King Lake
2472400	1	Kinney Lake	Kinney Lake
2472600	1	Knife Lake	Knife Lake
2473200	1	Kenabee Lake	Lake Kenabee
2474000	1	Land Lake	Land Lake
2474200	1	Larsen Lake	Larsen Lake
2474500	1	Lee Lake	Lee Lake
2474700	1	Lees Lake	Lees Lake
2474900	1	Legoo Lake	Legoo Lake
2476500	1	Little Horseshoe Lake	Little Horseshoe Lake
2476600	1	Little Horseshoe Lake	Little Horseshoe Lake
2476700	1	Little Horseshoe Lake	L Horseshoe Lake, Little Horseshoe Lake
2477100	1	Little Mirror Lake (Pickerel)	Little Mirror Lake
2477200	1	Little Pine Lake	Little Pine Lake
2477400	1	Little Round Lake	Little Round Lake
2477900	1	Little Ward Lake	Little Ward Lake
2478000	1	Lone Pine Lake	Lone Pine Lake
2478100	1	Long Lake T32n R16w S27	Long Lake
2478200	1	Long Lake T34n R17w S06	Long Lake

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2478500	1	Long Pond	Long Pond
2478700	1	Loon Lake	Loon Lake
2479200	1	Lost Lake T35n R17w S24	Lost Lake
2479900	1	Lower Pine Lake	Lower Pine Lake
2480400	1	Lundy Pond	Lundy Pond
2480400	2	Lundy Pond	Lundy Pond
2480400	3	Lundy Pond	Lundy Pond
2480500	1	Lykens Lake	Lykens Lake
2480700	1	Mallard Lake	Mallard Lake
2480900	1	Manitou Lake	Manitou Lake
2481000	1	Mansen Lake	Mansen Lake
2481100	1	Marsh Lake	Marsh Lake
2481200	1	Martel Lake	Martel Lake
2481500	1	Mckeith Lake	McKeith Lake
2481700	1	Bog Lake	Bog Lake
2482300	1	Miller Camp Lake	Miller Camp Lake
2483100	1	Moccasin Lake (Long)	Long Lake
2483900	1	Mud Lake	Mud Lake
2484000	1	Mud Lake T34n R16w S18	Mud Lake
2484800	1	Mullins Lake	Mullins Lake
2484900	1	Murdock Lake	Murdock Lake
2485500	1	North Bass Lake	North Bass Lake
2485600	1	North Fish Lake (Fish)	North Fish Lake
2485700	1	Pipe Lake, North	North Pipe Lake
2486200	1	Nimon Lake (Niemon)	Nimon Lake
2486400	1	None Lake	Big Horseshoe Lake
2486800	1	Oakridge Lake	Oak Ridge Lake
2487200	1	Omer Lake	Omer Lake
2487500	1	Ox Lake	Ox Lake
2487600	1	Palmer Lake	Palmer Lake
2487800	1	Park Lake	Park Lake
2487900	1	Parker Lake	Parker Lake
2488000	1	Paulsen Lake (Alden)	Paulsen Lake
2488300	1	Perch Lake	Perch Lake
2488300	2	Perch Lake Beach, Perch Lake	Perch Lake

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2488900	1	Philips Lake	Phillips Lake
2489600	1	Pine Island Lake	Pine Island Lake
2489700	1	Pine Lake, T29n R17w S01	Pine Lake
2489800	1	Pine Lake	Pine Lake
2489900	1	Pine Lake T36n R16w S24	Pine Lake
2490300	1	Pine Lake (Larch)	Pine Lake
2490400	1	Pine Lake T32n R18w S23	Pine Lake
2490500	1	Pipe Lake	Pipe Lake
2490700	1	Pleasant Lake	Pleasant Lake
2490800	1	Pogo Lake (Big)	Big Lake
2491000	1	Poplar Lake	Poplar Lake
2492200	1	Rhinstad Lake	Rhinstad Lake
2492300	1	Rice Lake	Rice Lake
2492700	1	Rock Lake	Rock Lake
2493300	1	Round Lake T34n R18w S36	Round Lake
2494000	1	Round Lake (Cushing)	Round Lake
2494200	1	So. Fish Lake	South Fish Lake
2495000	1	Sand Lake	Sand Lake
2495400	1	Sandhill Lake (Sand)	Sandhill Lake
2496200	1	Shank Lake	Shank Lake
2496500	1	Shiloh Lake	Shiloh Lake
2496700	1	Silver Lake	Silver Lake
2497200	1	Simpson Lake	Simpson Lake
2497300	1	Skinaway Lake	Skinaway Lake
2497700	1	Smith Lake	Smith Lake
2497800	1	Smith Lake	Smith Lake
2498100	1	Snowshoe Lake	Snowshoe Lake
2498500	1	Spring Lake	Spring Lake
2498800	1	Spur Lake (Little Pine)	Little Pine Lake
2498900	1	Square Lake	Square Lake
2499000	1	Apple Lake	Apple Lake
2499600	1	Strand Lake	Strand Lake
2499800	1	Sugarbush Lake	Sugarbush Lake
2499900	1	Summerfield Lake	Summerfield Lake
2500200	1	Surprise Lake	Surprise Lake

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2500500	1	Swede Lake	Swede Lake
2500700	1	T Lake	T Lake
2501000	1	Tarbert Lake (Tabor,Twin)	Tarbert Lake
2501400	1	Three Lakes	Three Lakes
2501900	1	Townline Lake	Townline Lake
2502400	1	Trident Lake (Pine,King)	Trident Lake
2502800	1	Turtle Lake	Turtle Lake
2503000	1	Tuttle Lake	Tuttle Lake
2503100	1	Twenty-Ninth Lake	Twenty-Ninth Lake
2503200	1	Twin Lake	Twin Lake
2503400	1	Twin Lakes	Twin Lakes
2503700	1	Un Lake	Unnamed
2503800	1	Un Lake	Unnamed
2503900	1	Un Lake	Unnamed
2503950	1	Un Lake	Unnamed
2504000	1	Un Lake	Unnamed
2504100	1	Unnamed Lake	Unnamed
2504200	1	Un Lake	Unnamed
2504300	1	Un Lake	Unnamed
2504350	1	Un Lake	Unnamed
2504370	1	Un Lake	Unnamed
2504400	1	Un Lake	Unnamed
2504500	1	Un Lake	Unnamed
2504590	1	Un Lake	Unnamed
2504600	1	Un Lake	Unnamed
2504700	1	Un Lake	Unnamed
2504730	1	Un Lake	Unnamed
2504800	1	Un Lake	Unnamed
2504900	1	Un Lake	Unnamed
2504930	1	Un Lake	Unnamed
2505000	1	Un Lake	Unnamed
2505100	1	Un Lake	Unnamed
2505150	1	Un Lake	Unnamed
2505200	1	Un Lake	Unnamed
2505300	1	Un Lake	Unnamed

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2505400	1	Un Lake	Unnamed
2505500	1	Un Lake	Unnamed
2505600	1	Un Lake	Unnamed
2505830	1	Local Water	Unnamed
2505900	1	Local Water	Unnamed
2505945	1	Un Lake	Unnamed
2505960	1	Un Lake	Unnamed
2506000	1	Un Lake	Unnamed
2506100	1	Un Lake	Unnamed
2506200	1	Un Lake	Unnamed
2506300	1	Un Lake	Unnamed
2506400	1	Un Lake	Unnamed
2506500	1	Un Lake	Unnamed
2506600	1	Un Lake	Unnamed
2506600	2	Un Lake	Unnamed
2506610	1	Un Lake	Unnamed
2508505	1	Un Lake	Unnamed
2508550	1	Beaver 15	Unnamed
2508590	1	Un Lake	Unnamed
2508600	1	Un Lake	Unnamed
2508700	1	Un Lake	Unnamed
2508800	1	Un Lake	Unnamed
2508900	1	Un Lake	Unnamed
2509000	1	Un Lake	Unnamed
2511400	1	Un Lake	Unnamed
2511450	1	Un Lake	Unnamed
2511500	1	Un Lake	Unnamed
2511600	1	Un Lake	Unnamed
2511700	1	Un Lake	Unnamed
2511800	1	Un Lake	Unnamed
2511900	1	Un Lake	Unnamed
2512000	1	Un Lake	Unnamed
2512100	1	Un Lake	Unnamed
2512200	1	Un Lake	Unnamed
2512300	1	Un Lake	Unnamed

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2512400	1	Un Lake	Unnamed
2512500	1	Un Lake	Unnamed
2512600	1	Un Lake	Unnamed
2512700	1	Un Lake	Unnamed
2512800	1	Un Lake	Unnamed
2512900	1	Un Lake	Unnamed
2513000	1	Un Lake	Unnamed
2513100	1	Un Lake	Unnamed
2513200	1	Un Lake	Unnamed
2513300	1	Un Lake	Unnamed
2513380	1	Un Lake	Unnamed
2513400	1	Un Lake	Unnamed
2513500	1	Un Lake	Unnamed
2513600	1	Un Lake	Unnamed
2513700	1	Un Lake	Unnamed
2513800	1	Un Lake	Unnamed
2513900	1	Local Water	Unnamed
2514000	1	Un Lake	Unnamed
2514100	1	Un Lake	Unnamed
2514200	1	Un Lake	Unnamed
2514300	1	Un Lake	Unnamed
2514400	1	Un Lake	Unnamed
2514500	1	Un Lake	Unnamed
2514600	1	Un Lake	Unnamed
2514700	1	Un Lake	Unnamed
2514800	1	Un Lake	Unnamed
2514900	1	Un Lake	Unnamed
2515000	1	Un Lake	Unnamed
2515100	1	Un Lake	Unnamed
2515200	1	Un Lake	Unnamed
2515300	1	Un Lake	Unnamed
2515400	1	Un Lake	Unnamed
2515500	1	Un Lake	Unnamed
2515600	1	Un Lake	Unnamed
2515700	1	Un Lake	Unnamed

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2515800	1	Un Lake	Unnamed
2515900	1	Un Lake	Unnamed
2516000	1	Un Lake	Unnamed
2516100	1	Un Lake	Unnamed
2517700	1	Un Lake	Unnamed
2517800	1	Un Lake	Unnamed
2518000	1	Un Lake	Unnamed
2518100	1	Un Lake	Unnamed
2518200	1	Un Lake	Unnamed
2518300	1	Un Lake	Unnamed
2518400	1	Un Lake	Unnamed
2518450	1	Bone Lake 7-14	Unnamed
2518500	1	Bone Lake 8-13	Unnamed
2518600	1	Bone Lake 16-1	Unnamed
2518700	1	Unnamed T36n R16w S18-01	Unnamed
2518800	1	Bone Lake 18-11	Unnamed
2518900	1	Bone Lake 21-3d	Unnamed
2519000	1	Bone Lake 22-4c	Unnamed
2519100	1	Bone Lake 23-1	Unnamed
2519200	1	Bone Lake	Unnamed
2519300	1	Un Lake	Unnamed
2519400	1	Un Lake	Unnamed
2519500	1	Un Lake	Unnamed
2519600	1	Un Lake	Unnamed
2519700	1	Un Lake	Unnamed
2519800	1	Un Lake	Unnamed
2519900	1	Un Lake	Unnamed
2520000	1	Un Lake	Unnamed
2520200	1	Un Lake	Unnamed
2520300	1	Un Lake	Unnamed
2520400	1	Un Lake	Unnamed
2520500	1	Un Lake	Unnamed
2520600	1	Un Lake	Unnamed
2520700	1	Un Lake	Unnamed
2520800	1	Un Lake	Unnamed

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2520900	1	Local Water	Unnamed
2521000	1	Un Lake	Unnamed
2521100	1	Un Lake	Unnamed
2521200	1	Un Lake	Unnamed
2521300	1	Un Lake	Unnamed
2521400	1	Un Lake	Unnamed
2521500	1	Un Lake	Bullhead Lake
2521600	1	Un Lake	Bullhead Lake
2521700	1	Un Lake	Unnamed
2521800	1	Un Lake	Unnamed
2521900	1	Un Lake	Unnamed
2522000	1	Un Lake	Unnamed
2522100	1	Un Lake	Unnamed
2522200	1	Un Lake	Unnamed
2522300	1	Un Lake	Unnamed
2522400	1	Local Water	Unnamed
2522500	1	Un Lake	Unnamed
2522600	1	Un Lake	Unnamed
2522700	1	Un Lake	Unnamed
2522800	1	Un Lake	Spring Lake
2522900	1	Un Lake	Unnamed
2523000	1	Un Lake	Unnamed
2523100	1	Un Lake	Unnamed
2523200	1	Un Lake	Unnamed
2523300	1	Un Lake	Unnamed
2523400	1	Un Lake	Unnamed
2523500	1	Un Lake	Unnamed
2523600	1	Un Lake	Unnamed
2528700	1	Un Lake	Unnamed
2528800	1	Un Lake	Unnamed
2528900	1	Un Lake	Unnamed
2529000	1	Un Lake	Unnamed
2529200	1	Un Lake	Unnamed
2529300	1	Un Lake	Unnamed
2529400	1	Un Lake	Unnamed

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2529600	1	Un Lake	Unnamed
2529700	1	Un Lake	Unnamed
2529800	1	Un Lake	Unnamed
2529900	1	Un Lake	Unnamed
2530000	1	Un Lake	Unnamed
2530100	1	Un Lake	Unnamed
2530200	1	Un Lake	Unnamed
2530300	1	Un Lake	Unnamed
2530400	1	Un Lake	Unnamed
2530500	1	Un Lake	Unnamed
2530600	1	Un Lake	Unnamed
2530700	1	Un Lake	Unnamed
2530800	1	Un Lake	Unnamed
2530900	1	Un Lake	Unnamed
2531000	1	Unnamed T37n R17w S30-05	Unnamed
2531100	1	Un Lake	Unnamed
2531200	1	Un Lake	Unnamed
2532900	1	Un Lake	Unnamed
2558550	1	Un Lake	Unnamed
2597300	1	Un Lake	Unnamed
2597400	1	Un Lake	Unnamed
2597500	1	Un Lake	Unnamed
2597600	1	Local Water	Unnamed
2597600	2	Local Water	Unnamed
2597600	3	Local Water	Unnamed
2597700	1	Un Lake	Unnamed
2597800	1	Un Lake	Unnamed
2597820	1	Un Lake	Unnamed
2597900	1	Un Lake	Unnamed
2598000	1	Un Lake	Unnamed
2598500	1	Vincent Lake	Vincent Lake
2598900	1	East Twin Lake	Twin Lakes
2599300	1	Wallin Lake	Wallin Lake
2599400	1	Ward Lake	Ward Lake
2599900	1	Weiss Lake	Weiss Lake

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2600400	1	Wild Goose Lake	Wild Goose Lake
2600900	1	Woodsman Lake (Mud)	Mud Lake
2601200	1	Young Lake	Young Lake
2601400	1	St Croix River	Saint Croix River
2601400	2	St Croix River	Saint Croix River
2601400	3	St Croix River	Saint Croix River
2601400	4	St. Croix River	Saint Croix River
2601500	1	St. Croix Lake	Lake Saint Croix
2601500	3	Brown's Beach, Lake Saint Croix	Lake Saint Croix
2601500	4	Lake Front Beach, Lake Saint Croix	Lake Saint Croix
2601500	5	Pembles Beach, Lake Saint Croix	Lake Saint Croix
2601500	6	Troy Beach, Lake Saint Croix	Lake Saint Croix
2601500	7	YMCA Beach, Lake Saint Croix	Lake Saint Croix
2601500	8	St. Croix River (Dike Beach)	Lake Saint Croix
2601800	2	Kinnickinnic River	Kinnickinnic River
2601800	3	Kinnickinnic River	Kinnickinnic River
2601800	4	Kinnickinnic River	Kinnickinnic River
2601800	5	Kinnickinnic River	Kinnickinnic River
2603900	1	Creek 36-1 (T28n R19w)	Unnamed
2604000	1	Creek 30-1(T28n R18w)	Unnamed
2604300	1	Creek 21-4 (T28N, R18W)	Unnamed
2604400	1	Ted Creek	Ted Creek
2604500	1	Nye Creek	Nye Creek
2604600	1	Kelly Creek (Kelly Springs)	Kelly Creek
2604700	1	Parker Creek	Parker Creek
2604700	2	Parker Creek	Parker Creek
2604700	3	Parker Creek	Parker Creek
2604800	1	Creek 13-2 (T28N, R18W)	Unnamed
2605000	1	Creek 19-14 (28N17W)	Unnamed
2605400	1	S. Br. Kinnickinnick River	South Branch Kinnickinnic River
2606100	1	Unnamed Stream	Unnamed
2606200	1	Un Lake	Unnamed
2606300	1	Bushnell Lake	Bushnell Lake
2606400	1	Un Lake	Unnamed
2606700	1	Casey Lake	Casey Lake

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2606750	1	Un Lake	Unnamed
2606900	1	Willow River (Mouth to Dam)	Willow River
2606900	2	Willow River (Ltl Falls to Willow Fls)	Willow River
2606900	3	Willow River (Willow Fls to 10 MI)	Willow River
2606900	4	Willow River (10 MI to 140 St)	Willow River
2606900	5	Willow River (140 St to 100th)	Willow River
2606900	6	Willow River (100th St to Anderson Spgs)	Willow River
2606900	7	Willow River (Anderson Spgs to New Rchmd Fl.)	Willow River
2606900	8	Willow River (New Richmond Flowage)	Willow River
2606900	9	Willow River (to confluence of branches)	Willow River
2606900	10	North Fork Willow River	Willow River
2606900	11	North Fork Willow River	Willow River
2606900	12	North Fork Willow River	Willow River
2606900	80	Race Branch Side Channel	Willow River
2606900	81	Race Branch Side Channel	Willow River
2606900	82	Race Branch Willow River	Willow River
2606900	83	Willow River (North Fork)	Willow River
2607100	1	Mallalieu Lake	Mallalieu Lake
2607200	1	Willow River Race Branch	Unnamed
2607400	1	Little Falls Lake	Little Falls Lake
2607400	2	Willow River SP Little Fall Lake Beach, Little Falls Lake	Little Falls Lake
2607600	1	Burkhardt Mill Pond	Burkhardt Mill Pond
2607800	1	Mounds Flowage	Mounds Pond
2607900	1	Tenmile Creek	Tenmile Creek
2607900	2	Tenmile Creek	Tenmile Creek
2607900	3	Ten Mile Creek	Tenmile Creek
2608000	1	Un Spring	Un Spring
2608200	1	Unnamed Stream	Unnamed
2608400	1	Anderson Springs	Anderson Springs
2608500	1	Paperjack Creek	Paperjack Creek
2608800	1	New Richmond Flowage	New Richmond Flowage
2608800	2	Mary Park Beach	New Richmond Flowage
2609000	1	Goose Pond	Goose Pond
2609200	1	South Fork Willow River	South Fork Willow River
2609200	2	South Fork Willow River	South Fork Willow River

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2609300	1	Dry Run	Dry Run
2609300	2	Dry Run	Dry Run
2609900	1	Carr Creek	Carr Creek
2610100	1	Un Lake	Unnamed
2610900	1	Hutton Creek	Hutton Creek
2610900	2	Hutton Creek	Hutton Creek
2610900	3	Hutton Creek	Hutton Creek
2611300	1	Un Lake	Unnamed
2611400	1	Un Lake	Unnamed
2611700	1	Black Brook	Black Brook
2611700	2	Black Brook	Black Brook
2611700	3	Black Brook	Black Brook
2612300	1	Wolf Creek	Wolf Creek
2612500	1	Harmin Lake	Harmin Lake
2612700	1	Jack Green Creek	Jack Green Creek
2613000	1	Unnamed Tributary to the Willow River	Unnamed
2613500	1	Un Lake	Unnamed
2613800	1	Un Spring	Un Spring
2614000	1	Apple River	Apple River
2614000	2	Apple River	Apple River
2614000	3	Apple River	Apple River
2614000	4	Apple River	Apple River
2614000	5	Apple River	Apple River
2614000	6	Apple River	Apple River
2614000	7	Apple River	Apple River
2614000	8	Apple River	Apple River
2614000	9	Apple River - Star Prairie Town Park Beach, Apple River	Apple River
2614000	10	Apple River Lower Site Beach, Apple River	Apple River
2614000	11	Apple River Midpoint Beach, Apple River	Apple River
2614000	12	Apple River Upper Beach, Apple River	Apple River
2614000	13	Apple River	Apple River
2614000	14	Apple River	Apple River
2614000	15	Apple River	Apple River
2614200	1	Apple Falls Flowage	Apple Falls Flowage
2614300	1	Levesque Springs	Unnamed

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2614400	1	Levesque Spring	Levesque Spring
2614600	1	Riverdale Flowage	Riverdale Flowage
2614700	1	Unnamed Lake	Unnamed
2614800	1	Cedar Creek	Cedar Creek
2614900	1	Un Lake	Unnamed
2615100	1	Cedar Lake	Cedar Lake
2615200	1	Horse Creek	Horse Creek
2615300	1	Rice Creek	Rice Creek
2615400	1	Rice Lake T32n R18w S11	Rice Lake
2615500	1	Forest Creek	Forest Creek
2615700	1	Mud Lake T33n R18w S35	Mud Lake
2615900	1	Big Lake	Big Lake
2616000	1	Wind Lake (Round)	Wind Lake
2616100	1	Church Pine Lake (Pine)	Church Pine Lake
2616200	1	Horse Lake	Horse Lake
2616400	1	Lake Round (Dwight)	Round Lake
2616500	1	Marlpit Creek	Marlpit Creek
2616700	1	Marlpit Springs	Marlpit Spring
2616800	1	Behning Creek	Behning Creek
2616900	1	Lotus Lake	Lotus Lake
2617000	1	Spring Brook	Spring Brook
2617200	1	Wagon Landing Creek	Unnamed
2617200	2	Wagon Landing Springs	Unnamed
2617300	1	Peabody Creek	Peabody Creek
2617300	2	Peabody Creek	Peabody Creek
2617500	1	Un Lake	Unnamed
2617600	1	Goose Lake	Goose Lake
2617700	1	Wapogasset Brook	Wapogasset Br
2617800	1	Deronda Lake	Mud Lake
2618000	1	Wapogasset Lake	Wapogasset Lake
2618100	1	Bear Trap Lake	Bear Trap Lake
2618200	1	Friday Creek	Friday Creek
2618300	1	Balsam Brook	Balsam Br
2618300	2	Balsam Brook	Balsam Br
2618500	1	Un Lake	Unnamed

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2619000	1	Toby Creek	Toby Creek
2619100	1	Bridget Lake (Mud)	Mud Lake
2619200	1	Deer Creek	Deer Creek
2619400	1	Deer Lake	Deer Lake
2619500	1	Rock Creek	Rock Creek
2619600	1	Toby Spring	Toby Spring
2619700	1	Bass Cr	Bass Creek
2619800	1	Little Bass Lake	Little Bass Lake
2620000	1	Loveless Lake (Bass)	Loveless Lake
2620200	1	Un Lake	Unnamed
2620400	1	Mill Pond	Mill Pond
2620600	1	Balsam Lake	Balsam Lake
2620600	2	East Balsam Lake	Balsam Lake
2620800	1	Laurel Lake	Laurel Lake
2620900	1	Harder Creek	Harder Creek
2620900	2	Harder Creek	Harder Creek
2621100	1	Half Moon Lake	Half Moon Lake
2621200	1	Rice Creek	Rice Creek
2621200	2	Rice Creek	Rice Creek
2621300	1	Otter Creek	Otter Creek
2621300	2	Otter Creek	Otter Creek
2621400	1	Un Lake	Unnamed
2621500	1	Unnamed T35n R17w S16-15	Unnamed
2621600	1	Rice Lake (Glenton)	Rice Lake
2621700	1	Parker Creek	Parker Creek
2621900	1	Black Brook Flowage	Black Brook Flowage
2622000	1	Bull Brook	Bull Brook
2622000	2	Bull Brook	Bull Brook
2622400	1	Lincoln Lake	Lincoln Lake
2622500	1	Un Lake	Unnamed
2622600	1	Snake Creek	Snake Creek
2622900	1	Snake Lake	Snake Lake
2623000	1	French Creek	French Creek
2623200	1	French Lake	French Lake
2623300	1	Un Lake	Unnamed

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2623500	1	Clear Lake	Clear Lake
2623600	1	Ice House Lake	Ice House Lake
2623800	1	Twin Lake, South	South Twin Lake
2623900	1	Twin Lake, North	North Twin Lake
2624000	1	Pike Lake	Pike Lake
2624200	1	Apple River Flowage	Apple River Flowage
2624300	1	Beaver Brook	Beaver Brook
2624400	1	South Branch Beaver Brook	South Branch Beaver Brook
2624500	1	Nepadoggen Creek	Nepadoggen Creek
2624600	1	Magnor Lake (Richardson)	Magnor Lake
2624800	1	Mud Lake	Mud Lake
2624900	1	Barbo Lake	Barbo Lake
2625000	1	Paulson Lake	Paulson Lake
2625100	1	Clayton Branch	Clayton Br
2625500	1	North Branch Beaver Brook	North Branch Beaver Brook
2625700	1	Joel Flowage	Joel Flowage
2626100	1	Burns Creek	Burns Creek
2626200	1	Markee Creek	Markee Creek
2626300	1	Markee (Marquee) Spring	Markee Spring
2626500	1	Shiloh Flowage	Shiloh Flowage
2626600	1	North Channel Apple River	Apple River -North Channel
2626700	1	Local Water	Unnamed
2626800	1	Fox Creek	Fox Creek
2626900	1	Straight River	Straight River
2626900	2	Straight River	Straight River
2626900	3	Straight River	Straight River
2626900	4	Straight River	Straight River
2626900	5	Straight River	Straight River
2626950	1	Local Water	Unnamed
2626955	1	Un Lake	Unnamed
2627000	1	Big Blake Lake (Blake)	Big Blake Lake
2627100	1	Lost Creek	Lost Creek
2627200	1	Lost Lake T35n R16w S15	Lost Lake
2627300	1	Little Blake Lake	Little Blake Lake
2627400	1	Big Round Lake	Big Round Lake

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2627500	1	Evelyn Creek	Evelyn Creek
2627600	1	Local Water	Unnamed
2627700	1	Lake Evelyn	Lake Evelyn
2627800	1	Straight Lake	Straight Lake
2627900	1	Local Water	Unnamed
2628000	1	Local Water	Unnamed
2628100	1	Bone Lake T35n R16w S06	Bone Lake
2628200	1	Prokor Creek	Prokor Creek
2628300	1	Local Water	Unnamed
2628350	1	Un Lake	Unnamed
2628400	1	Local Water	Unnamed
2628500	1	Un Lake	Unnamed
2628550	1	Local Water	Unnamed
2628600	1	White Ash Lake	White Ash Lake
2628700	1	Local Water	Unnamed
2628800	1	White Ash Lake, North	White Ash Lake
2628900	1	Rice Bed Creek	Rice Bed Creek
2628900	2	Rice Bed Creek	Rice Bed Creek
2629100	1	Local Water	Unnamed
2629200	1	Un Lake	Unnamed
2629300	1	Little Round Lake	Little Round Lake
2629500	1	Snake Lake	Snake Lake
2630000	1	Mud Lake T34n R15w S01	Mud Lake
2630100	1	Horseshoe Lake	Horseshoe Lake
2631200	1	Staples Lake	Staples Lake
2631300	1	Local Water	Unnamed
2631400	1	Chain Lakes	Chain Lakes
2631600	1	Long Lake (Helbig)	Long Lake
2631700	1	Round Lake (Heath)	Round Lake
2631800	1	Dace Lake (Mud)	Mud Lake
2632000	1	Local Water	Unnamed
2632700	1	Osceola Creek	Osceola Creek
2632700	2	Osceola Creek	Osceola Creek
2632700	3	Osceola Creek	Osceola Creek
2633300	1	Osceola Lake	Osceola Lake

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2633500	1	St Croix River -Lower Lake	Lower Lake
2633600	1	Silver Brook Creek	Unnamed
2633620	1	Un Lake	Unnamed
2633700	1	Peaslee Lake	Rice Lake
2633900	1	Peaslee Lake	Peaslee Lake
2634000	1	St Croix River -Folsom Lake	Folsom Lake
2634100	1	Silver Brook Creek	Unnamed
2634200	1	Lake O'The Dalles (Thaxter)	Lake O' the Dalles
2634400	1	Indianhead Flowage	Indianhead Flowage
2634450	1	Vermont Creek	Vermont Creek
2634500	1	Big Rock Creek	Big Rock Creek
2634600	1	Un Lake	Unnamed
2635000	1	Un Lake	Unnamed
2635200	2	Wolf Creek	Wolf Creek
2635200	3	Wolf Creek	Wolf Creek
2635200	4	Wolf Creek	Wolf Creek
2635200	5	Wolf Creek	Wolf Creek
2635300	1	Marsh Creek	Marsh Creek
2635400	1	Roger Lake	Roger Lake
2635500	1	Orr Creek	Orr Creek
2635500	2	Orr Creek	Orr Creek
2635600	1	Orr Lake (Ore)	Orr Lake
2635800	1	Grandquist Lake	Grandquist Lake
2635900	1	Wolf Lake	Wolf Lake
2636000	1	Trade River	Trade River
2636000	3	Trade River	Trade River
2636000	4	Trade River	Trade River
2636000	5	Trade River (N Br)	Trade River
2636000	8	Trade River	Trade River
2636000	9	Trade River	Trade River
2636100	1	Cowan Creek	Cowan Creek
2636300	1	Cold Creek	Cold Creek
2636700	1	North Creek	North Creek
2636800	1	Logging Creek	Logging Creek
2639200	1	Gabrielson Lake (Gabelson)	Gabrielson Lake

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2640500	1	Long Trade Lake	Long Trade Lake
2640600	1	Butternut Creek	Butternut Creek
2640600	2	Butternut Creek	Butternut Creek
2640700	1	Little Butternut Lake	Little Butternut Lake
2641000	1	Big Butternut Lake	Big Butternut Lake
2641200	1	Local Water	Unnamed
2641300	1	Hanes Creek	Hanes Creek
2641300	2	Hanes Creek	Hanes Creek
2641300	3	Hanes Creek	Hanes Creek
2641400	1	Forsythe Lake	Forsythe Lake
2641500	50	Freedom Lakes	Freedom Lakes
2641550	1	Un Lake	Unnamed
2641600	1	South Branch Trade River	South Branch Trade River
2641700	1	North Star Creek	North Star Creek
2641800	1	Brown Brook	Brown Brook
2641900	1	Un Lake	Unnamed
2642000	1	Coon Lake	Coon Lake
2642200	1	Un Lake	Unnamed
2642400	1	Lagoo Creek	Lagoo Creek
2642500	1	Un Lake	Unnamed
2642600	1	Un Lake	Unnamed
2642900	2	Wood River	Wood River
2649900	2	Spirit Creek	Spirit Creek
2649900	3	Spirit Creek	Spirit Creek
2649900	4	Spirit Creek	Spirit Creek
2650500	1	Un Lake	Unnamed
2650600	1	Rice Lake	Rice Lake
2650700	1	Un Lake	Unnamed
2650800	1	Unnamed Stream	Unnamed
2651200	1	Grass Lake	Grass Lake
2651300	1	Blom Lake	Blom Lake
2652200	1	Unnamed Stream	Unnamed
2652300	1	Hickory Lake	Hickory Lake
2652400	1	Aspen Lake	Aspen Lake
2652500	1	Unnamed Stream	Unnamed

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2652600	1	Unnamed Stream	Unnamed
2654200	4	Clam River	Clam River
2654200	5	Clam River	Clam River
2654200	6	Clam River	Clam River
2654200	7	Clam River	Clam River
2654200	8	Clam River	Clam River
2657800	1	Indian Creek	Indian Creek
2657800	2	Indian Creek	Indian Creek
2658200	1	Denny Lake	Denny Lake
2658600	1	Spencer Creek	Spencer Creek
2658800	1	Un Lake	Unnamed
2658900	1	Spencer Creek Springs outlet	Unnamed
2659000	1	Un Spring	Un Spring
2659100	1	Un Lake	Unnamed
2659400	2	Sand Creek	Sand Creek
2659400	4	Sand Creek	Sand Creek
2660100	1	Orr Creek	Orr Creek
2660100	2	Orr Creek	Orr Creek
2664600	1	Gillespie Creek	Gillespie Creek
2665400	1	Knapp Creek	Knapp Creek
2665400	2	Knapp Creek	Knapp Creek
2665400	3	Knapp Creek	Knapp Creek
2665600	1	Knapp Flowage	Knapp Flowage
2665700	1	Godfrey Lake	Godfrey Lake
2665800	1	Somers Creek	Somers Creek
2665800	2	Somers Creek	Somers Creek
2665800	3	Somers Creek	Somers Creek
2665900	1	Somers Lake	Somers Lake
2666000	1	Baker Lake	Bosak Lake
2666400	1	Clam Falls Flowage	Clam Falls Flowage
2666500	1	Maple Valley Creek	Maple Valley Creek
2666600	1	Mckenzie Creek	McKenzie Creek
2666600	2	Mckenzie Creek	McKenzie Creek
2666600	3	Mckenzie Creek	McKenzie Creek
2666700	1	Little Mckenzie Creek	Little McKenzie Creek

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2666900	1	Margaret Lake	Margaret Lake
2667000	1	Mohnson Creek	Mohnson Creek
2667200	1	Tula Lake	Tula Lake
2667300	1	Mckenzie Lake	McKenzie Lake
2667500	1	Mckinley Creek	McKinley Creek
2667700	1	Mackie Lake	Mackie Lake
2667800	1	Largon Creek	Largon Creek
2667800	2	Largon Creek	Largon Creek
2668100	1	Largon Lake	Largon Lake
2668200	1	Little Largon Lake	Little Largon Lake
2668300	1	Lamont Creek	Lamont Creek
2668400	1	Sedge Lake	Sedge Lake
2668500	1	Lamont Lake	Lamont Lake
2668600	1	Andrus Lake (Little Round)	Andrus Lake
2668700	1	Sucker Creek	Sucker Creek
2668900	1	Un Lake	Unnamed
2669000	1	Johnson Lake T36n R15w S26	Johnson Lake
2669100	1	Wintergreen Lake	Wintergreen Lake
2669200	1	Mud Lake T36n R15w S23	Black Bear Lake
2669300	1	Grenquist Lake (Greenquist)	Grenquist Lake
3000059	1	Local Water	Unnamed
3000090	1	Local Water	Unnamed
3000162	1	Creek 36-14	Unnamed
3000221	1	Unnamed Stream	Unnamed
3000255	1	Local Water	Unnamed
3000266	1	Black Brook Springs	Unnamed
3000295	1	Local Water	Unnamed
3000345	1	Hennessey Springs	Unnamed
3000371	1	Creek 36-15 (T28n R19w)	Unnamed
3000374	1	Creek 30-10 (T28n R18w)	Unnamed
3000376	1	Creek 14-7 (T31N, R18W)	Unnamed
3000380	1	Creek 1-13 (T31N, R18W)	Unnamed
3000514	1	Unnamed Creek 16-11	Unnamed
5004383	1	Unnamed Stream	Unnamed
5004460	1	Unnamed Stream	Unnamed

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5004519	1	Unnamed Stream	Unnamed
5004532	1	Unnamed Stream	Unnamed
5004590	1	Unnamed Stream	Unnamed
5004652	1	Unnamed Stream	Unnamed
5004662	1	Unnamed Stream	Unnamed
5004689	1	Unnamed Stream	Unnamed
5004764	1	Unnamed Stream	Unnamed
5004886	1	Local Water	Unnamed
5004892	1	Local Water	Unnamed
5004940	1	Local Water	Unnamed
5004965	1	Local Water	Unnamed
5005024	1	Local Water	Unnamed
5005166	1	Local Water	Unnamed
5005231	1	Local Water	Unnamed
5005244	1	Local Water	Unnamed
5005251	1	Local Water	Unnamed
5005299	1	Local Water	Unnamed
5005352	1	Local Water	Unnamed
5005381	1	Local Water	Unnamed
5005397	1	Local Water	Unnamed
5005415	1	Local Water	Unnamed
5005442	1	Local Water	Unnamed
5005453	1	Local Water	Unnamed
5005489	1	Local Water	Unnamed
5005523	1	Local Water	Unnamed
5005556	1	Local Water	Unnamed
5005564	1	Local Water	Unnamed
5005572	1	Local Water	Unnamed
5005610	1	Local Water	Unnamed
5005615	1	Local Water	Unnamed
5005618	1	Local Water	Unnamed
5005652	1	Local Water	Unnamed
5005726	1	Local Water	Unnamed
5005743	1	Local Water	Unnamed
5005751	1	Local Water	Unnamed

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5005833	1	Local Water	Unnamed
5005843	1	Local Water	Unnamed
5005925	1	Local Water	Unnamed
5006030	1	Local Water	Unnamed
5006098	1	Local Water	Unnamed
5006441	1	Lotus Lake Outlet	Unnamed
5006441	2	Unnamed Trib to Lotus Lake	Unnamed
5006625	1	Local Water	Unnamed
5007694	1	Strohbeen Wetland Inflow	Unnamed
5007740	1	Unnamed Stream	Unnamed
5008001	1	Unnamed Stream	Unnamed
5008166	1	Unnamed Stream	Unnamed
5008977	1	Creek 12-11(T30N, R15W)	Unnamed
5009394	1	Unnamed Stream	Unnamed
5009540	1	Unnamed Creek	Unnamed
5009605	1	Unnamed Stream	Unnamed
5009620	1	Unnamed Creek	Unnamed
5009642	1	Unnamed Creek	Unnamed
5009700	1	Unnamed Stream	Unnamed
5009722	1	Unnamed Creek	Unnamed
5010044	1	Unnamed Creek	Unnamed
5010059	1	Unnamed Creek	Unnamed
5010096	1	Unnamed Creek	Unnamed
5010183	1	Unnamed Creek	Unnamed
5010226	1	Unnamed Creek	Unnamed
5010232	1	Unnamed Creek	Unnamed
5514420	1	Local Water	Unnamed
5514461	1	Local Water	Unnamed
5514507	1	Spencer Springs pond	Unnamed
5514604	1	Local Water	Unnamed
5514849	1	Local Water	Unnamed
5515113	1	Local Water	Unnamed
5515136	1	Local Water	Unnamed
5515208	1	Local Water	Unnamed
5515309	1	Local Water	Unnamed

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5515427	1	Local Water	Unnamed
5515579	1	Local Water	Unnamed
5515583	1	Local Water	Unnamed
5515616	1	Local Water	Unnamed
5515739	1	Local Water	Unnamed
5516015	1	Local Water	Unnamed
5516244	1	Local Water	Unnamed
5516289	1	Local Water	Unnamed
5516560	1	Local Water	Unnamed
5516659	1	Local Water	Unnamed
5516671	1	Freedom Lakes	Freedom Lakes
5516713	1	Local Water	Unnamed
5516725	1	Local Water	Unnamed
5516993	1	Local Water	Unnamed
5517025	1	Local Water	Unnamed
5517113	1	Local Water	Unnamed
5517147	1	Local Water	Unnamed
5517276	1	Local Water	Unnamed
5517417	1	Local Water	Unnamed
5517483	1	Local Water	Unnamed
5517549	1	Local Water	Unnamed
5517600	1	Local Water	Unnamed
5517635	1	Local Water	Unnamed
5517699	1	Local Water	Unnamed
5517702	1	Local Water	Unnamed
5517764	1	Local Water	Unnamed
5517811	1	Local Water	Unnamed
5517864	1	Local Water	Unnamed
5517885	1	Local Water	Unnamed
5517905	1	Local Water	Unnamed
5517920	1	Local Water	Unnamed
5517944	1	Local Water	Unnamed
5517967	1	Local Water	Unnamed
5518006	1	Local Water	Unnamed
5518030	1	Local Water	Unnamed

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5518156	1	Local Water	Unnamed
5518205	1	Local Water	Unnamed
5518249	1	Unnamed Lake	Unnamed
5518328	1	Local Water	Unnamed
5518384	1	Local Water	Unnamed
5518422	1	Local Water	Unnamed
5518429	1	Unnamed Lake	Unnamed
5518499	1	Local Water	Unnamed
5518524	1	Local Water	Unnamed
5518544	1	Local Water	Unnamed
5518616	1	Local Water	Unnamed
5518666	1	Local Water	Unnamed
5518775	1	Local Water	Unnamed
5518780	1	Local Water	Unnamed
5518838	1	Local Water	Unnamed
5518876	1	Local Water	Unnamed
5519005	1	Local Water	Unnamed
5519138	1	Local Water	Unnamed
5519199	1	Local Water	Unnamed
5519208	1	Local Water	Unnamed
5519230	1	Local Water	Unnamed
5519238	1	Local Water	Unnamed
5519283	1	Local Water	Unnamed
5519290	1	Local Water	Unnamed
5519358	1	Local Water	Unnamed
5519398	1	Local Water	Unnamed
5519469	1	Local Water	Unnamed
5519645	1	Local Water	Unnamed
5519694	1	Local Water	Unnamed
5519703	1	Local Water	Unnamed
5519752	1	Local Water	Unnamed
5519761	1	Local Water	Unnamed
5519786	1	Local Water	Unnamed
5519853	1	Local Water	Unnamed
5519919	1	Local Water	Unnamed

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5519923	1	Local Water	Unnamed
5519938	1	Local Water	Unnamed
5519981	1	Local Water	Unnamed
5519994	1	Local Water	Unnamed
5520081	1	Local Water	Unnamed
5520138	1	Local Water	Unnamed
5520142	1	Local Water	Unnamed
5520226	1	Local Water	Unnamed
5520252	1	Local Water	Unnamed
5520293	1	Local Water	Unnamed
5520324	1	Local Water	Unnamed
5520349	1	Local Water	Unnamed
5520361	1	Local Water	Unnamed
5520371	1	Local Water	Unnamed
5520438	1	Local Water	Unnamed
5520507	1	Local Water	Unnamed
5520572	1	Local Water	Unnamed
5520579	1	Local Water	Unnamed
5520592	1	Local Water	Unnamed
5520595	1	Local Water	Unnamed
5520599	1	Local Water	Unnamed
5520620	1	Local Water	Unnamed
5520646	1	Local Water	Unnamed
5520652	1	Local Water	Unnamed
5520657	1	Local Water	Unnamed
5520704	1	Local Water	Unnamed
5520797	1	Local Water	Unnamed
5520805	1	Local Water	Unnamed
5520809	1	Local Water	Unnamed
5520853	1	Local Water	Unnamed
5520947	1	Local Water	Unnamed
5520973	1	Local Water	Unnamed
5521051	1	Local Water	Unnamed
5521061	1	Local Water	Unnamed
5521071	1	Local Water	Unnamed

**Wisconsin Department of Natural Resources
SWIMS Project Summary**

5521093	1	Local Water	Unnamed
5521113	1	Local Water	Unnamed
5521116	1	Local Water	Unnamed
5521148	1	Local Water	Unnamed
5521158	1	Local Water	Unnamed
5521213	1	Local Water	Unnamed
5521224	1	Local Water	Unnamed
5521267	1	Local Water	Unnamed
5521294	1	Local Water	Unnamed
5521317	1	Local Water	Unnamed
5521369	1	Local Water	Unnamed
5521374	1	Local Water	Unnamed
5521389	1	Local Water	Unnamed
5521393	1	Local Water	Unnamed
5521448	1	Local Water	Unnamed
5521451	1	Local Water	Unnamed
5521459	1	Local Water	Unnamed
5521544	1	Local Water	Unnamed
5521549	1	Local Water	Unnamed
5521552	1	Local Water	Unnamed
5521574	1	Local Water	Unnamed
5521600	1	Local Water	Unnamed
5521605	1	Local Water	Unnamed
5521614	1	Local Water	Unnamed
5521615	1	Local Water	Unnamed
5521643	1	Local Water	Unnamed
5521669	1	Local Water	Unnamed
5521670	1	Local Water	Unnamed
5521688	1	Local Water	Unnamed
5521695	1	Local Water	Unnamed
5521801	1	Local Water	Unnamed
5521849	1	Local Water	Unnamed
5521852	1	Local Water	Unnamed
5521911	1	Local Water	Unnamed
5521923	1	Local Water	Unnamed

**Wisconsin Department of Natural Resources
SWIMS Project Summary**

5521962	1	Local Water	Unnamed
5521979	1	Local Water	Unnamed
5521999	1	Local Water	Unnamed
5522074	1	Local Water	Unnamed
5522098	1	Local Water	Unnamed
5522117	1	Local Water	Unnamed
5522260	1	Local Water	Unnamed
5522342	1	Local Water	Unnamed
5522354	1	Local Water	Unnamed
5522406	1	Local Water	Unnamed
5522456	1	Local Water	Unnamed
5522464	1	Local Water	Unnamed
5522466	1	Local Water	Unnamed
5522480	1	Local Water	Unnamed
5522486	1	Local Water	Unnamed
5522500	1	Local Water	Unnamed
5522552	1	Local Water	Unnamed
5522610	1	Local Water	Unnamed
5522658	1	Local Water	Unnamed
5522687	1	Local Water	Unnamed
5522707	1	Local Water	Unnamed
5522732	1	Local Water	Unnamed
5522748	1	Local Water	Unnamed
5522760	1	Local Water	Unnamed
5522784	1	Local Water	Unnamed
5522860	1	Local Water	Unnamed
5522911	1	Local Water	Unnamed
5523029	1	Local Water	Unnamed
5523043	1	Local Water	Unnamed
5523044	1	Local Water	Unnamed
5523060	1	Local Water	Unnamed
5523069	1	Local Water	Unnamed
5523082	1	Local Water	Unnamed
5523098	1	Local Water	Unnamed
5523129	1	Local Water	Unnamed

**Wisconsin Department of Natural Resources
SWIMS Project Summary**

5523130	1	Local Water	Unnamed
5523150	1	Local Water	Unnamed
5523154	1	Local Water	Unnamed
5523157	1	Local Water	Unnamed
5523165	1	Local Water	Unnamed
5523168	1	Local Water	Unnamed
5523182	1	Local Water	Unnamed
5523183	1	Local Water	Unnamed
5523189	1	Local Water	Unnamed
5523346	1	Local Water	Unnamed
5523389	1	Local Water	Unnamed
5523463	1	Local Water	Unnamed
5523468	1	Local Water	Unnamed
5523512	1	Local Water	Unnamed
5523612	1	Local Water	Unnamed
5523692	1	Unnamed Lake	Unnamed
5523705	1	Local Water	Unnamed
5523708	1	Local Water	Unnamed
5523737	1	Local Water	Unnamed
5523812	1	Local Water	Unnamed
5523827	1	Local Water	Unnamed
5523858	1	Local Water	Unnamed
5523866	1	Local Water	Unnamed
5523927	1	Local Water	Unnamed
5523998	1	Local Water	Unnamed
5524120	1	Local Water	Unnamed
5524164	1	Local Water	Unnamed
5524165	1	Local Water	Unnamed
5524171	1	Local Water	Unnamed
5524218	1	Local Water	Unnamed
5524266	1	Local Water	Unnamed
5524296	1	Local Water	Unnamed
5524418	1	Local Water	Unnamed
5524498	1	Local Water	Unnamed
5524579	1	Local Water	Unnamed

**Wisconsin Department of Natural Resources
SWIMS Project Summary**

5524929	1	Local Water	Unnamed
5524953	1	Local Water	Unnamed
5524984	1	Local Water	Unnamed
5525055	1	Local Water	Unnamed
5525057	1	Local Water	Unnamed
5525129	1	Local Water	Unnamed
5525136	1	Local Water	Unnamed
5525170	1	Local Water	Unnamed
5525293	1	Local Water	Unnamed
5525356	1	Local Water	Unnamed
5525420	1	Local Water	Unnamed
5525449	1	Local Water	Unnamed
5525464	1	Local Water	Unnamed
5525495	1	Local Water	Unnamed
5525544	1	Local Water	Unnamed
5525587	1	Local Water	Unnamed
5525743	1	Local Water	Unnamed
5525850	1	Local Water	Unnamed
5525948	1	Local Water	Unnamed
5525999	1	Local Water	Unnamed
5526018	1	Local Water	Unnamed
5526068	1	Local Water	Unnamed
5526174	1	Local Water	Unnamed
5526234	1	Local Water	Unnamed
5526235	1	Local Water	Unnamed
5526265	1	Local Water	Unnamed
5526383	1	Local Water	Unnamed
5526396	1	Local Water	Unnamed
5526533	1	Local Water	Unnamed
5526548	1	Local Water	Unnamed
5526551	1	Local Water	Unnamed
5526584	1	Local Water	Unnamed
5526585	1	Local Water	Unnamed
5526609	1	Local Water	Unnamed
5526669	1	Local Water	Unnamed

**Wisconsin Department of Natural Resources
SWIMS Project Summary**

5526681	1	Local Water	Unnamed
5526703	1	Local Water	Unnamed
5526737	1	Local Water	Unnamed
5526759	1	Local Water	Unnamed
5526767	1	Local Water	Unnamed
5526784	1	Local Water	Unnamed
5526832	1	Local Water	Unnamed
5526845	1	Local Water	Unnamed
5526920	1	Local Water	Unnamed
5526927	1	Local Water	Unnamed
5526936	1	Local Water	Unnamed
5526938	1	Local Water	Unnamed
5526939	1	Local Water	Unnamed
5526944	1	Local Water	Unnamed
5526947	1	Local Water	Unnamed
5526980	1	Local Water	Unnamed
5527001	1	Local Water	Unnamed
5527007	1	Local Water	Unnamed
5527014	1	Local Water	Unnamed
5527070	1	Lake Alice	Lake Alice
5527085	1	Local Water	Unnamed
5527100	1	Local Water	Unnamed
5527136	1	Local Water	Unnamed
5527164	1	Local Water	Unnamed
5527185	1	Local Water	Unnamed
5527210	1	Local Water	Unnamed
5527219	1	Local Water	Unnamed
5527232	1	Local Water	Unnamed
5527248	1	Local Water	Unnamed
5527306	1	Local Water	Unnamed
5527381	1	Local Water	Unnamed
5527384	1	Local Water	Unnamed
5527391	1	Local Water	Unnamed
5527420	1	Local Water	Unnamed
5527423	1	Local Water	Unnamed

**Wisconsin Department of Natural Resources
SWIMS Project Summary**

5527445	1	Local Water	Unnamed
5527465	1	Local Water	Unnamed
5527492	1	Local Water	Unnamed
5527546	1	Local Water	Unnamed
5527586	1	Local Water	Unnamed
5527617	1	Local Water	Unnamed
5527682	1	Local Water	Unnamed
5527683	1	Local Water	Unnamed
5527740	1	Local Water	Unnamed
5527745	1	Local Water	Unnamed
5527799	1	Local Water	Unnamed
5527910	1	Local Water	Unnamed
5527920	1	Local Water	Unnamed
5527941	1	Local Water	Unnamed
5528001	1	Local Water	Unnamed
5528036	1	Local Water	Unnamed
5528042	1	Local Water	Unnamed
5528043	1	Local Water	Unnamed
5528051	1	Local Water	Unnamed
5528059	1	Local Water	Unnamed
5528070	1	Local Water	Unnamed
5528075	1	Local Water	Unnamed
5528095	1	Local Water	Unnamed
5528128	1	Local Water	Unnamed
5528145	1	Local Water	Unnamed
5528182	1	Local Water	Unnamed
5528192	1	Local Water	Unnamed
5528202	1	Local Water	Unnamed
5528223	1	Local Water	Unnamed
5528225	1	Local Water	Unnamed
5528237	1	Local Water	Unnamed
5528272	1	Local Water	Unnamed
5528330	1	Local Water	Unnamed
5528332	1	Local Water	Unnamed
5528369	1	Local Water	Unnamed

**Wisconsin Department of Natural Resources
SWIMS Project Summary**

5528391	1	Local Water	Unnamed
5528395	1	Unnamed Lake	Unnamed
5528415	1	Local Water	Unnamed
5528438	1	Local Water	Unnamed
5528442	1	Local Water	Unnamed
5528483	1	Local Water	Unnamed
5528544	1	Local Water	Unnamed
5528563	1	Local Water	Unnamed
5528568	1	Local Water	Unnamed
5528610	1	Local Water	Unnamed
5528639	1	Guy Lake	Unnamed
5528690	1	Local Water	Unnamed
5528767	1	Local Water	Unnamed
5528951	1	Local Water	Unnamed
5528980	1	Local Water	Unnamed
5529023	1	Local Water	Unnamed
5529044	1	Local Water	Unnamed
5529045	1	Local Water	Unnamed
5529082	1	Local Water	Unnamed
5529118	1	Local Water	Unnamed
5529121	1	Local Water	Unnamed
5529126	1	Local Water	Unnamed
5529135	1	Local Water	Unnamed
5529166	1	Local Water	Unnamed
5529173	1	Local Water	Unnamed
5529270	1	Local Water	Unnamed
5529280	1	Local Water	Unnamed
5529372	1	Local Water	Unnamed
5529448	1	Local Water	Unnamed
5529454	1	Local Water	Unnamed
5529477	1	Unnamed St. Croix River backwaters	Unnamed
5529529	1	Local Water	Unnamed
5529600	1	Local Water	Unnamed
5529613	1	Local Water	Unnamed
5529636	1	Local Water	Unnamed

**Wisconsin Department of Natural Resources
SWIMS Project Summary**

5529645	1	Local Water	Unnamed
5529677	1	Local Water	Unnamed
5529684	1	Local Water	Unnamed
5529735	1	Local Water	Unnamed
5529756	1	Local Water	Unnamed
5529808	1	Local Water	Unnamed
5529901	1	Local Water	Unnamed
5529984	1	Local Water	Unnamed
5530068	1	Local Water	Unnamed
5530117	1	Local Water	Unnamed
5530170	1	Local Water	Unnamed
5530180	1	Local Water	Unnamed
5530252	1	Local Water	Unnamed
5530288	1	Local Water	Unnamed
5530302	1	Local Water	Unnamed
5530372	1	Local Water	Unnamed
5530435	1	Local Water	Unnamed
5530468	1	Local Water	Unnamed
5530523	1	Local Water	Unnamed
5530555	1	Local Water	Unnamed
5530625	1	Local Water	Unnamed
5530667	1	Local Water	Unnamed
5530781	1	Local Water	Unnamed
5530878	1	Local Water	Unnamed
5530904	1	Local Water	Unnamed
5531041	1	Local Water	Unnamed
5531045	1	Local Water	Unnamed
5531050	1	Local Water	Unnamed
5531259	1	Local Water	Unnamed
5531260	1	Local Water	Unnamed
5531262	1	Local Water	Unnamed
5531267	1	Local Water	Unnamed
5531273	1	Local Water	Unnamed
5531345	1	Local Water	Unnamed
5531420	1	Local Water	Unnamed

**Wisconsin Department of Natural Resources
SWIMS Project Summary**

5531431	1	Local Water	Unnamed
5531451	1	Local Water	Unnamed
5531531	1	Local Water	Unnamed
5531743	1	Local Water	Unnamed
5531756	1	Local Water	Unnamed
5531770	1	Local Water	Unnamed
5531821	1	Local Water	Unnamed
5531837	1	Local Water	Unnamed
5531844	1	Unnamed Lake	Unnamed
5531928	1	Local Water	Unnamed
5531930	1	Local Water	Unnamed
5531968	1	Local Water	Unnamed
5532009	1	Local Water	Unnamed
5532032	1	Local Water	Unnamed
5532081	1	Local Water	Unnamed
5532148	1	Local Water	Unnamed
5532150	1	Local Water	Unnamed
5532151	1	Local Water	Unnamed
5532159	1	Local Water	Unnamed
5532177	1	Local Water	Unnamed
5532190	1	Local Water	Unnamed
5532251	1	Local Water	Unnamed
5532274	1	Local Water	Unnamed
5532331	1	Local Water	Unnamed
5532605	1	Local Water	Unnamed
5532646	1	Local Water	Unnamed
5532930	1	Local Water	Unnamed
5533216	1	Local Water	Unnamed
5533232	1	Local Water	Unnamed
5533437	1	Local Water	Unnamed
5533568	1	Local Water	Unnamed
5533594	1	Local Water	Unnamed
5533711	1	Local Water	Unnamed
5533747	1	Local Water	Unnamed
5533769	1	Local Water	Unnamed

**Wisconsin Department of Natural Resources
SWIMS Project Summary**

5534084	1	Local Water	Unnamed
5534179	1	Local Water	Unnamed
5534222	1	Local Water	Unnamed
5536309	1	Local Water	Unnamed
5581898	1	Local Water	Unnamed
5581899	1	Local Water	Unnamed
5581901	1	Local Water	Unnamed
5581902	1	Local Water	Unnamed
5581903	1	Local Water	Unnamed
5583442	1	Local Water	Unnamed
5583452	1	Local Water	Unnamed
5583460	1	Local Water	Unnamed
5583462	1	Local Water	Unnamed
5583469	1	Local Water	Unnamed
5583494	1	Local Water	Unnamed
5583507	1	Local Water	Unnamed
5583520	1	Local Water	Unnamed
5583544	1	Local Water	Unnamed
5583572	1	Local Water	Unnamed
5583603	1	Local Water	Unnamed
5583616	1	Local Water	Unnamed
5583621	1	Local Water	Unnamed
5583631	1	Local Water	Unnamed
5583687	1	Local Water	Unnamed
5583690	1	Local Water	Unnamed
5583702	1	Local Water	Unnamed
5583706	1	Local Water	Unnamed
5583716	1	Local Water	Unnamed
5583718	1	Local Water	Unnamed
5583722	1	Local Water	Unnamed
5583747	1	Local Water	Unnamed
5583805	1	Local Water	Unnamed
5584056	1	Unnamed backwaters of the St. Croix River	Unnamed
5584057	1	Unnamed backwaters of the St. Croix River	Unnamed
5584068	1	Local Water	Unnamed

Wisconsin Department of Natural Resources SWIMS Project Summary

5591424	1	Unnamed	Unnamed
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Lab Account Codes

Account Code	Description	Start Date	End Date
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Forms

Form Code	Form Name
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Methods

Method Code	Method Description
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Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
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Documents

Title	Description	Author	Published	Comments
Cedar Lake 2615100 Impaired Waters Listing Documentation 2002	Data Documentation Cedar Lake Impaired Waters Delisting Documentation, St. Croix and Polk Counties	Oldenburg, Pat	3/26/2002	
Cedar Lake 2615100 Phosphorus TMDL	Cedar Lake Phosphorus TMDL Revised June 1, 2003 Revised July 1, 2003. Revised July 3, 2003.	WDNR WES, Tmdl Swat Team	7/3/2003	
Cedar Lake TMDL Implementation - Grant Application				
Cedar Lake TMDL Implementation Grant Agreement				
USEPA Decision Document for the Approval of the CedarLake TMDL 2615100_9505	'After a full and complete review, EPA finds that the TMDL for Cedar Lake satisfies all of the elements of an approvable TMDL. This document addresses a total of 1 TMDL for 1 waterbody with a total of 2 impairments from the 2002 Wisconsin 303d list.	USEPA		

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
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