

Chapter NR 104

INTRASTATE WATER QUALITY STANDARDS AND USE CLASSIFICATIONS

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NR 104.01 Goals. (1) Water quality standards for intrastate surface waters will be the same as those that have been adopted for interstate waters, Wis. Adm. Code, chapter NR 102.

(2) The long-range goal of Wisconsin water standards is to permit the use of water resources for all lawful purposes. It is equally a goal of the standards to restore and maintain the waters of the state as suitable for public water supply, whole body contact recreation, and the reproduction of game fish and minnows. It is the working objective of the department to achieve these goals within 10 years. Standards and use classifications which are presently inconsistent with the long-range goals are interim standards and use classifications and will be progressively upgraded until the goals are attained.

History: Cr. Register, August, 1968, No. 152, eff. 9-1-68; renum. from RD 4.01 to be NR 104.01 and am. (1), Register, May, 1971, No. 135, eff. 6-1-71.

NR 104.02 Standards applicable to region 1. Intrastate surface waters of region 1, consisting of Adams, Juneau, Monroe, La Crosse, Vernon, Crawford, Richland, Sauk, Columbia, Dodge, Jefferson, Dane, Iowa, Grant, Lafayette, Green and Rock counties, shall meet the standards for recreational use, and fish and other aquatic life, with these exceptions and additions:

(1) The following surface waters must meet minimum standards:
 (a) Badfish Creek from the east limits of the village of Oregon to the Dane-Rock county line.

(b) West Branch of Sugar River from the south city limits of Mount Horeb to the east limits of the town of Blue Mounds in Dane county.

(2) The following surface waters must meet minimum standards and those for partial body contact recreation:

(a) Dead Creek downstream from the city of Juneau to its confluence with the Rock River at Lake Sinnessippi in Dodge county.

(b) Brewery Creek from state highway 23 in the city of Mineral Point to the junction with the Mineral Point Branch.

(3) The following surface waters must meet minimum standards and those for industrial and cooling water use:

(a) Wisconsin River from the north Adams-Juneau county line downstream for about 5 miles to the southern boundary of sections 28, 29 and 30 in township 20 north, range 5 east.

(4) The following surface waters must meet minimum standards and those for industrial and cooling water use and partial body contact recreation:

(a) Wisconsin River from the southern boundary of sections 28, 29 and 30 in township 20 north, range 5 east, downstream to Highway

82 Bridge from January 1 to April 15, annually.

(5) The following surface waters must meet minimum standards and those for industrial and cooling water use in addition to standards for recreational use and fish and other aquatic life:

(a) Lake Monona in Dane county.

(6) The following surface waters must meet the minimum standards and those for fish and other aquatic life:

(a) Badfish Creek from the Dane-Rock county line downstream to the confluence with the Yahara River.

History: Cr. Register, August, 1968, No. 152, eff. 9-1-68; renum. from RD 4.02 to be NR 104.02, Register, May, 1971, No. 185, eff. 6-1-71; am. (1)(a), and cr. (6), Register, October, 1972, No. 202, eff. 11-1-72.

NR 104.03 Standards applicable to region 2. Intrastate surface waters of region 2, consisting of Washington, Ozaukee, Milwaukee, Waukesha, Walworth, Racine, and Kenosha Counties, shall meet the standards for recreational use, and those for fish and other aquatic life, with these exceptions and additions:

(1) The following surface waters must meet minimum standards:

(a) Underwood Creek in Milwaukee and Waukesha counties.

(b) Barnes Creek in Kenosha county.

(c) Belgium Creek in Ozaukee county.

(d) Rubicon River from the Wilson Avenue Bridge at Hartford extending downstream to the Dodge-Washington county line.

(e) Pike Creek, a tributary of the Pike River, in Kenosha county.

(f) Pike River extending upstream from 2 miles above the mouth in Kenosha and Racine counties.

(g) Indian Creek in Milwaukee county.

(h) Honey Creek upstream from the Interstate Highway I-94 Bridge in Milwaukee county.

(i) Menomonee River downstream from the Hawley Road Bridge in Milwaukee county.

(2) The following surface waters must meet minimum standards and those for partial body contact recreation:

(a) Kinnickinnic River in Milwaukee county.

(b) Lincoln Creek in Milwaukee county.

(c) Menomonee River in Milwaukee county upstream from the Hawley Road Bridge in Milwaukee county.

(d) Sussex Creek in Waukesha county.

(e) Honey Creek downstream from the Interstate Highway I-94 Bridge in Milwaukee county.

(3) The following surface waters must meet minimum standards and those for partial body contact and industrial and cooling water use:

(a) Milwaukee River in Milwaukee county downstream from the North Avenue Street Dam.

(4) The following surface waters must meet minimum standards and those for partial body contact recreation and fish and other aquatic life:

(a) Menomonee River in Waukesha county.

(b) Little Menomonee River.

(c) Oak Creek in Milwaukee county.

(d) Root River.

(e) Root River Canal.

(f) Pike River from mouth to 2 miles upstream in Kenosha and Racine counties.

- (g) Brighton Creek in Kenosha county.
- (h) Sauk Creek in Ozaukee county.
- (i) Pewaukee River from Pewaukee Lake to Fox River in Waukesha county.
- (j) Muskego Canal between Big Muskego Lake and Wind Lake in Waukesha and Racine counties.
- (k) Jackson Creek in Walworth county.

(5) The following surface waters must meet minimum standards and those for industrial and cooling water use in addition to standards for recreational use and fish and other aquatic life:

(a) Milwaukee River upstream from the North Avenue Street Dam.

(b) Cedar Creek at Cedarburg.

(c) Honey Creek in Walworth county.

(d) Rubicon River above the Wilson Avenue Bridge in Hartford.

History: Cr. Register, August, 1968, No. 152, eff. 9-1-68; renum. from RD 4.03 to be NR 104.03, Register, May, 1971, No. 185, eff. 6-1-71.

NR 104.04 Standards applicable to region 3. Intrastate surface waters of region 3, consisting of Forest, Florence, Marinette, Oconto, Langlade, Menominee, Shawano, Waupaca, Outagamie, Brown, Door, Kewaunee, Manitowoc, Calumet, Winnebago, Waushara, Marquette, Green Lake, Fond du Lac and Sheboygan counties, shall meet the standards for recreational use, and those for fish and other aquatic life, with these exceptions and additions:

(1) The following surface waters must meet minimum standards:

(a) Barr Creek from village of Cedar Grove to mouth in Sheboygan county.

(b) Intermittent tributary of the Manitowoc River below Valders in Manitowoc county.

(c) Intermittent tributary of the West Twin River east of the village of Francis Creek in Manitowoc county.

(d) Pine Creek Tributary below New Holstein in Manitowoc county.

(e) Spring Creek below Brillion in Manitowoc county.

(f) Luxemburg Creek in Kewaunee county.

(g) Plum Creek below Holland for 3 miles in Brown county.

(h) Tributary of the East River below Greenleaf for 2 miles in Brown county.

(i) Tributary of Dutchman Creek below Austin-Straubel Field for 2 miles in Brown county.

(j) Tributary of Shioc River below Bonduel for 2 miles in Shawano county.

(k) Black Creek in Outagamie county.

(l) Little Suamico River below Pulaski for 2 miles in Oconto county.

(m) Jones Creek below Lena for 5 miles in Oconto county.

(n) Tributary of the Manitowoc River below St. Nazianz in Manitowoc county.

(o) Tributary of the North Branch of the Manitowoc River below Hilbert in Calumet county.

(p) Spring Brook from U. S. Highway 45 Bridge at Antigo to the Langlade county line.

(q) Tributary of the Neshoto River below Denmark in Brown county.

(2) The following surface waters must meet minimum standards

and those for partial body contact recreation, and industrial and cooling water use:

- (a) Oconto River below the bridge in Oconto Falls.
- (b) Peshtigo River below Peshtigo Dam.
- (c) Fox River below the upper dam in the city of Appleton downstream to the mouth.
- (d) East River from the Webster Street Bridge in the city of Green Bay downstream to the mouth.

(3) The following surface waters must meet minimum standards and those for industrial and cooling water use in addition to the standards for recreational use, and fish and other aquatic life:

- (a) Sheboygan River from Kohler to the mouth.
 - (b) Manitowoc River in the city of Manitowoc.
 - (c) East Twin River in the city of Two Rivers.
 - (d) West Twin River in the city of Two Rivers.
 - (e) Wolf River in the city of New London.
 - (f) West Branch Wolf River in the Vicinity of Neopit.
 - (g) Fox River in the city of Oshkosh.
 - (h) Wolf River near the city of Shawano.
- (4) The following surface waters must meet minimum standards and those for industrial and cooling water use and public water supply in addition to the standards for recreational use, and fish and other aquatic life:

- (a) Lake Winnebago.
- (b) Fox River from Lake Winnebago downstream to the upper dam in the city of Appleton.

History: Cr. Register, August, 1968, No. 152, eff. 9-1-68; renum. from RD 4.04 to be NR 104.04, Register, May, 1971, No. 185, eff. 6-1-71.

NR 104.05 Standards applicable to region 4. Intrastate surface waters of region 4, consisting of Iron, Vilas, Oneida, Lincoln, Marathon, Portage and Wood counties, shall meet the standards for recreational use, and those for fish and other aquatic life, with these exceptions and additions:

- (1) The following surface waters must meet minimum standards:
 - (a) Wisconsin River from Rhinelander Dam downstream to Hat Rapids Dam.
 - (b) Dill Creek from Colby downstream to C.T.H. "F" Bridge.
 - (c) Elm Brook below Abbotsford.
 - (d) Mill Creek from Marshfield downstream to section 15, township 23 north, range 7 east.
 - (e) Hemlock Creek in Wood county above State Highway 73 Bridge.
 - (f) Scotch Creek in Marathon County above C.T.H. "S".
 - (g) Little Eau Pleine River in Marathon County for 3 miles below Spencer.

(2) The following surface waters must meet minimum standards and those for industrial and cooling water use and for partial body contact recreation:

- (a) Wisconsin River from Hat Rapids Dam downstream to 2.7 miles below C.T.H. "A" Bridge.
- (b) Wisconsin River from 0.3 miles below State Highway 86 Bridge at Tomahawk downstream to Grandfather Falls Dam.
- (c) Wisconsin River from U. S. Highway 51 Bridge at Merrill down to the Pine River.

(d) Wisconsin River from C.T.H. "WW" Bridge at Brokaw down to the Wausau Dam.

(e) Wisconsin River from the Rothschild Dam down to the State Highway 34 Bridge in Marathon county.

(f) Wisconsin River from the Upper Stevens Point Dam down to Mill Creek.

(g) Wisconsin River from the Biron Dam downstream to the south Wood county line.

(3) The following surface waters must meet minimum standards and those for public water supply in addition to the standards for recreational use, and fish and other aquatic life:

(a) Lake Lavina in Iron county.

History: Cr. Register, August, 1968, No. 152, eff. 9-1-68; renum. from RD 4.05 to be NR 104.06, Register, May, 1971, No. 185, eff. 6-1-71.

NR 104.06 Standards applicable to region 5. Intrastate surface waters of region 5, consisting of Douglas, Bayfield, Ashland, Price, Sawyer, Washburn, Burnett, Polk, Barron, Rusk, Taylor, Chippewa, Dunn, St. Croix, Pierce, Pepin, Eau Claire, Clark, Jackson, Trempealeau and Buffalo Counties, shall meet the standards for recreational use, and fish and other aquatic life, with these exceptions and additions:

(1) The following surface waters must meet minimum standards:

(a) Newton Creek in Douglas county.

(b) Boyd Creek in Bayfield county for 1.6 miles above its mouth.

(c) Osceola Creek in Polk county for $\frac{1}{4}$ mile above the St. Croix River.

(d) Balsam Branch in Polk county from Milltown downstream for 2 miles.

(e) Thorp Ditch from Thorp to the North Fork Eau Claire River in Clark county.

(f) Poplar River in Clark county for 3 miles below Dorchester.

(g) Bear Creek in Clark county for 3 miles below Loyal.

(h) Cranberry Creek below the Cameron Dam for 1.8 miles to the Red Cedar River in Barron county.

(i) Baldwin Creek from Baldwin downstream for $\frac{3}{4}$ mile to the Mississippi River in St. Croix county.

(2) The following surface waters must meet minimum standards and those for industrial and cooling water use and partial body contact recreation:

(a) Flambeau River in Price and Sawyer counties from the upper dam at Park Falls and extending downstream to State Highway 70 Bridge at Oxbo.

(3) The following surface waters must meet minimum standards and those for industrial and cooling water use and recreational use:

(a) Brick Creek from the upstream end of the Owen Pond downstream to the Poplar River in Clark county.

(b) Poplar River from Brick Creek downstream to C.T.H. "N" in Clark county.

(4) The following surface waters must meet minimum standards and those for public water supply in addition to the standards for recreational use, and fish and other aquatic life:

(a) Little Rib Lake in Taylor county.

(b) Black River at Neillsville.

(c) Town Creek at Black River Falls.

History: Cr. Register, August, 1968, No. 152, eff. 9-1-68; renum. from RD 4.06 to be NR 104.06, Register, May, 1971, No. 185, eff. 6-1-71.