

Yahara Chain of Lakes Lake Management Quarterly Update

December 9, 2021

Current Water Levels

Lake	Date	Lake Level	Summer Min	Summer Max	Winter Min
Mendota	12/9/2021	848.56	849.60	850.10	848.20
Monona	12/9/2021	844.42	844.70	845.20	842.20
Waubesa	12/9/2021	844.26	844.50	845.00	842.00
Kegonsa	12/9/2021	842.56	843.00	843.50	841.85

<https://lwrp.countyofdane.com/Lake-Levels>



Website Updates



Lake Levels & Information

The Land & Water Resources Department is responsible for maintaining lake levels for the four major lakes in Dane County: Lake Mendota, Lake Monona, Lake Waubesa and Lake Kegonsa. Minimum and maximum lake levels were set by the Wisconsin Department of Natural Resources in 1979 and are listed below in the information tabs for each lake. For information on the 2018 flooding, please visit our [Flood Facts & Initiatives](#) webpage.

Notices

November 8, 2021 - Lake water levels will continue to lower below summer minimum and transition to winter operating levels. The National Weather Service is predicting less than 0.5 inch for the 7 day forecast. Lake levels are expected to continue to lower due to low rainfall amounts.

Navigation buoys in the Yahara River and Lakes have been removed. Please use caution on the water due to removal of buoys that would normally mark hazards and navigation.

Babcock lock is open for navigation.
LaFollette lock is closed for navigation.

Lake Levels*

Lake	Date	Lake Level	Winter Min	Summer Max	1% Flood
Mendota	12/8/2021	848.56	848.20	N/A	852.8
Monona	12/8/2021	844.42	842.20	N/A	847.7
Waubesa	12/8/2021	844.26	842.00	N/A	847.0
Kegonsa	12/8/2021	842.56	841.85	N/A	845.2



[Chart Lake Levels](#) [Tabular Data](#)

Current Dam Status

Name	Date	Percent Open
Tenney	12/1/2021	16%
Babcock	11/8/2021	100%
LaFollette	11/2/2021	100%

[Tabular Data](#)

Current Dam Status

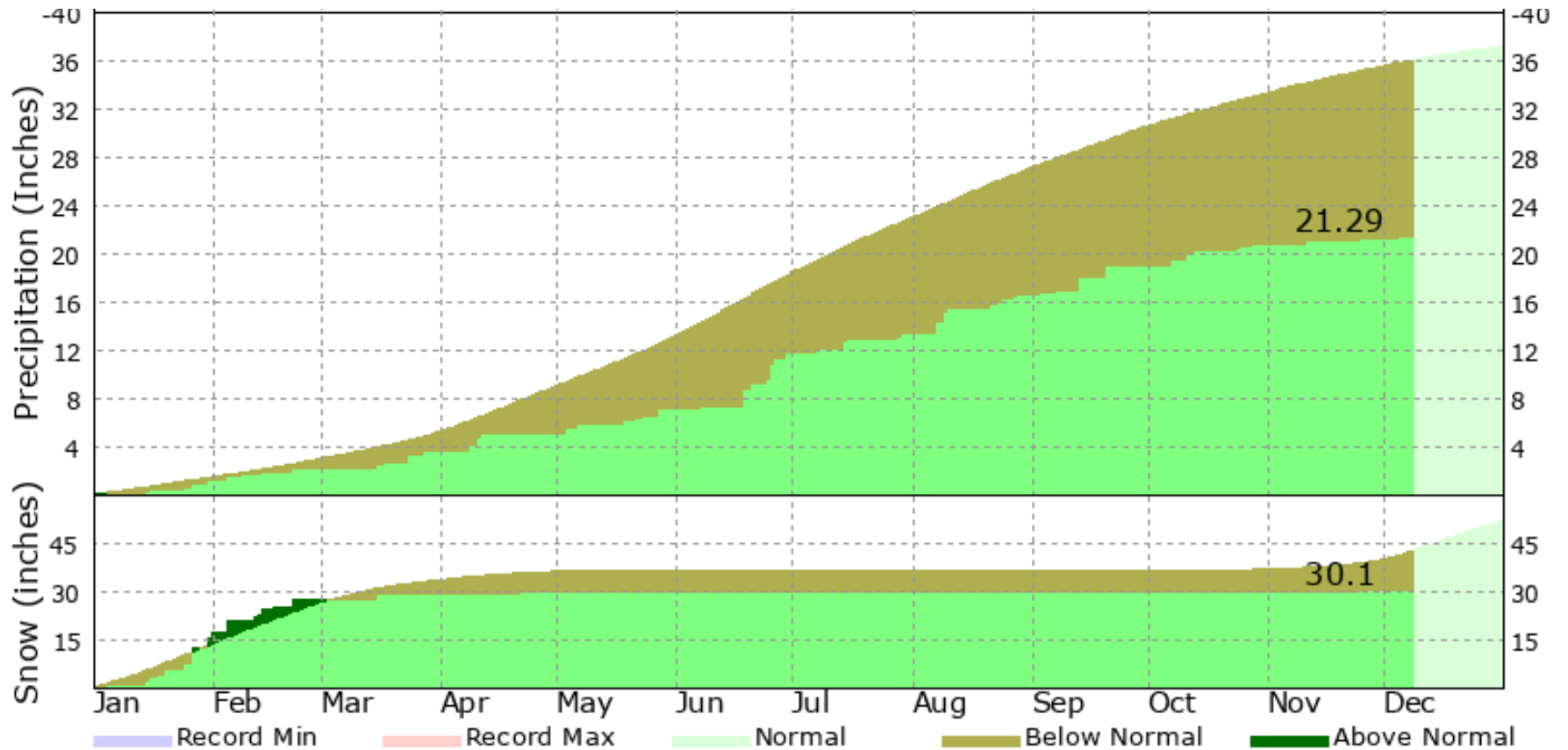
Name	Date	Percent Open
Tenney	12/1/2021	16%
Babcock	11/8/2021	100%
LaFollette	11/2/2021	100%

[Tabular Data](#)

<https://lwrp.countyofdane.com/Lake-Levels>

Annual Precipitation

2021



Number of Days within Summer Minimum and Maximum Levels Year to Date

March 1 – September 1 (245 days)

Lake	Average (2011-2020)	2020	2021
Mendota	130	87	241
Monona	101	78	195
Waubesa	111	78	194
Kegonsa	112	79	230
Stoughton Dam	-	245	241

Slow No Wake Status



Slow-no-wake Restriction Map

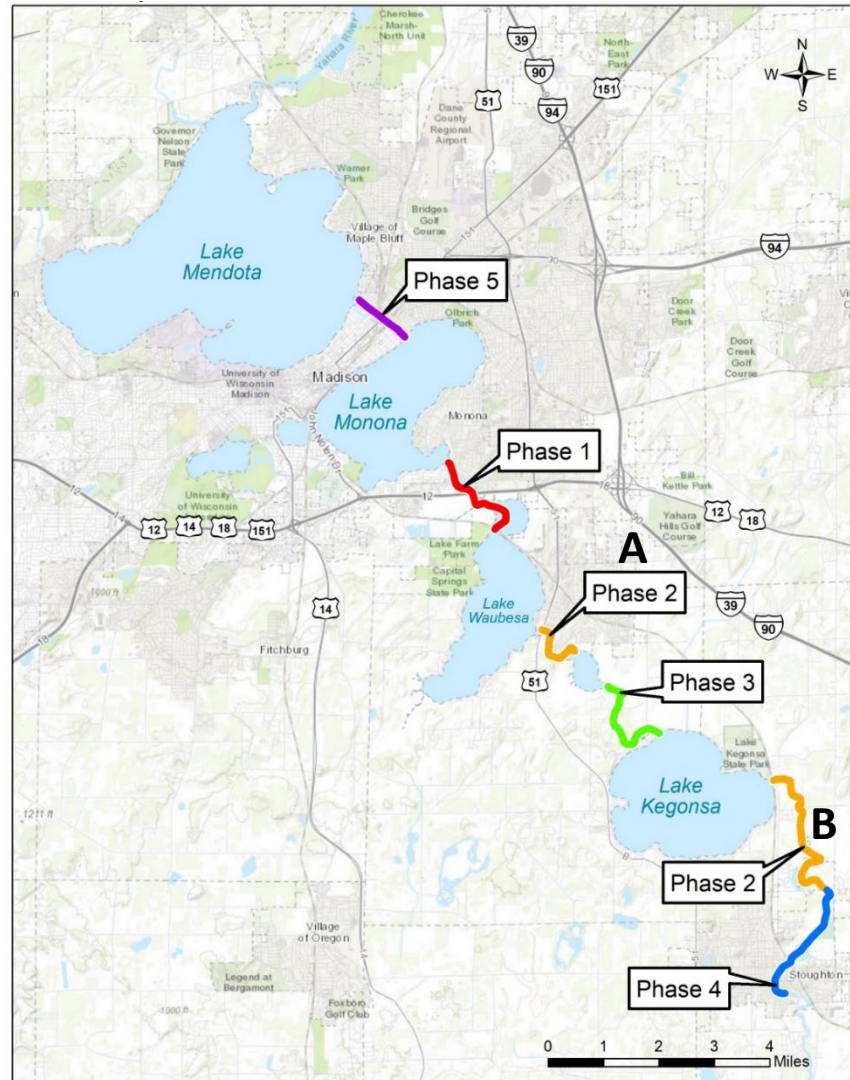
Green Lake = Normal Slow-no-wake Restrictions

Yellow Lake = Emergency Order: slow-no-wake within 500 feet of shore

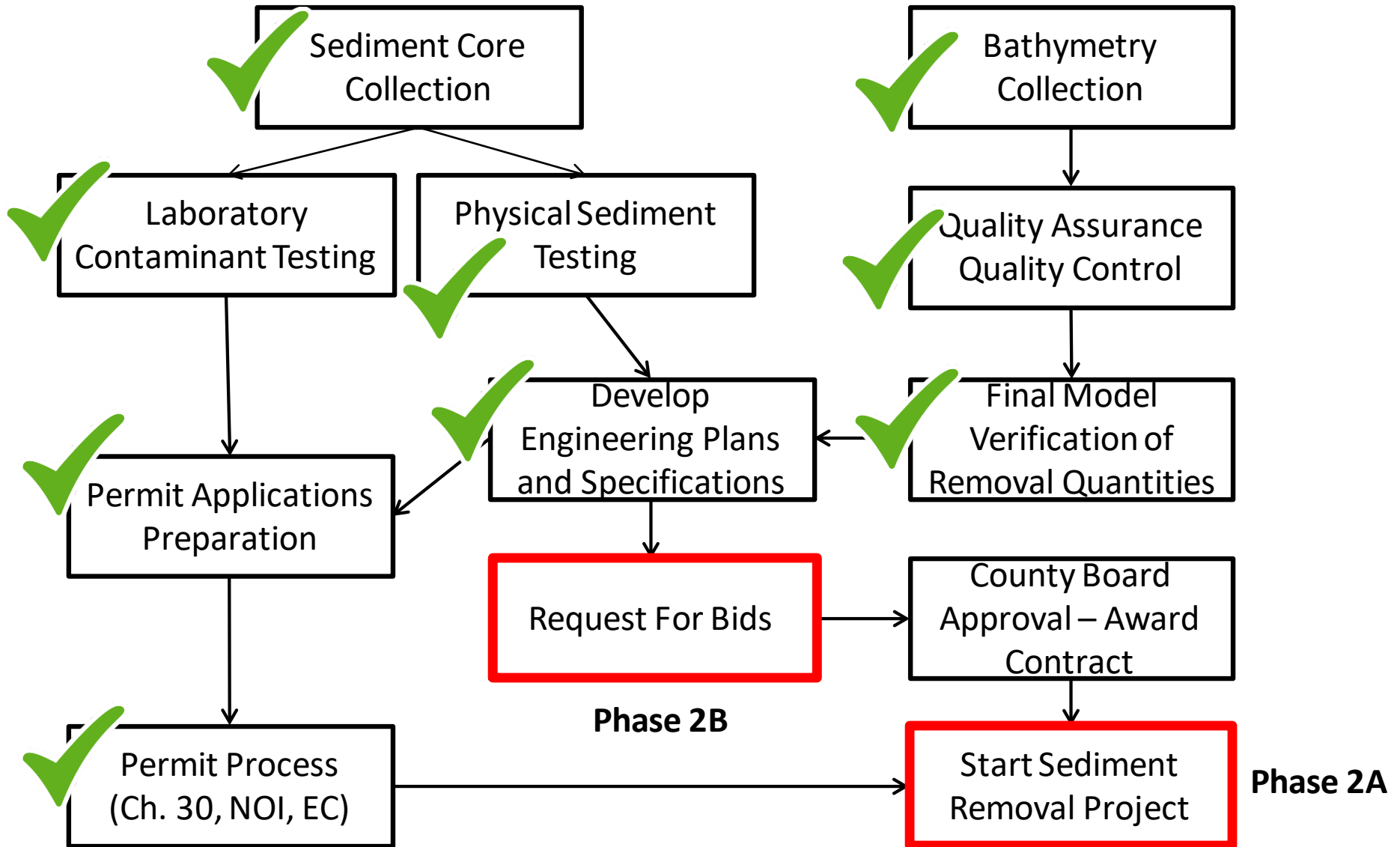
Red Lake = Emergency Order: slow-no-wake entire surface area

<https://lwr.d.countyofdane.com/slownowake#>

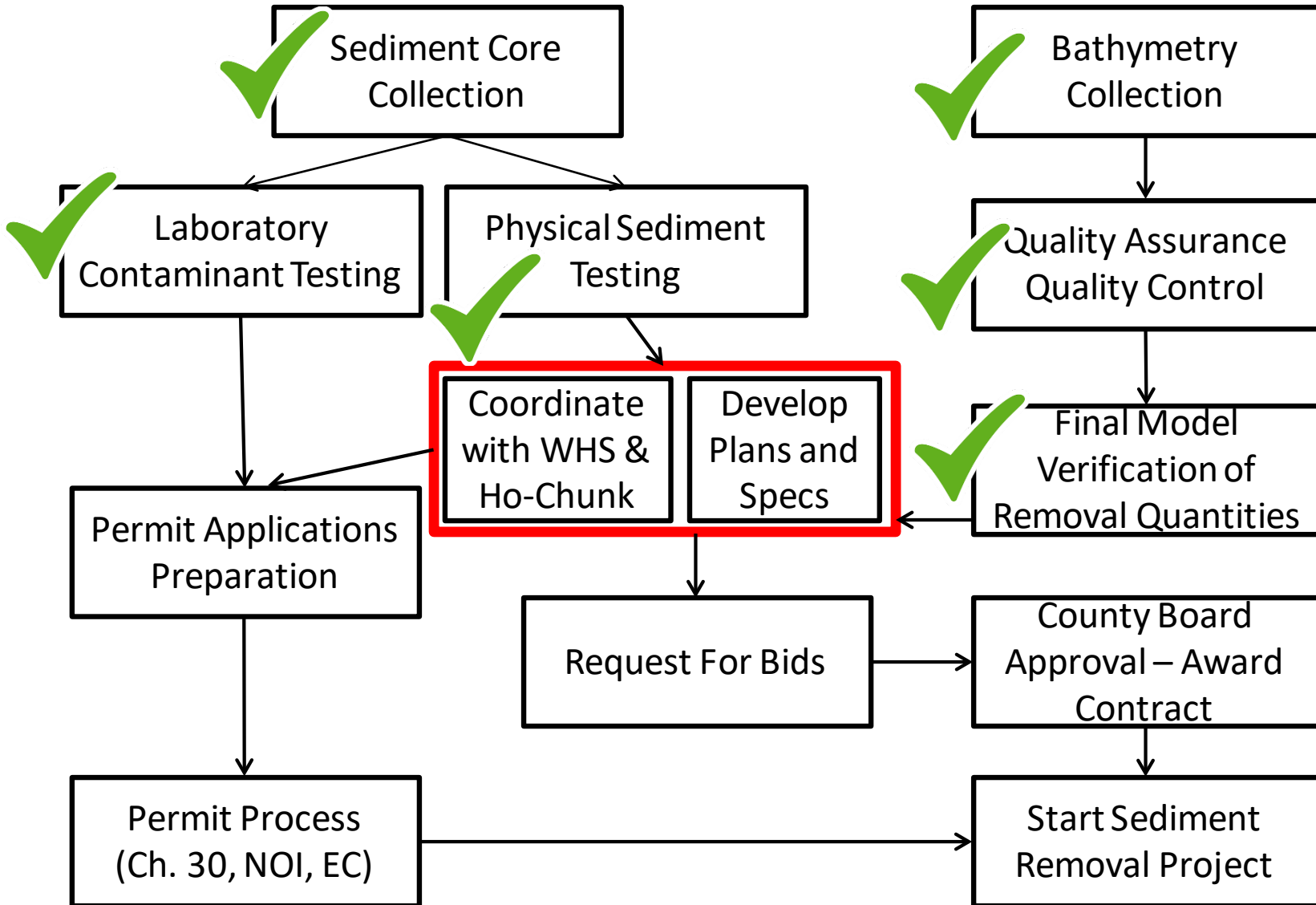
Sediment Removal Update



Phase 2 Status



Phase 3 Status



Questions?