Yahara Chain of Lakes
Lake Management Quarterly Update

September 1, 2021

Current Water Levels

Lake	Date	Lake Level	Summer Min	Summer Max	Winter Min
Mendota	9/1/2021	850.03	849.60	850.10	848.20
Monona	9/1/2021	845.50	844.70	845.20	842.20
Waubesa	9/1/2021	845.38	844.50	845.00	842.00
Kegonsa	9/1/2021	843.34	843.00	843.50	841.85

https://lwrd.countyofdane.com/Lake-Levels

Future 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

August 30, 2021 - Lafollette Dam (Lake Kegonsa) is 5% open. Babcock Dam (Lake Waubesa) is 100% open. Tenney Dam (Lake Mendota) outflow is set to maintain levels on Lake Mendota. Lakes Mendota and Kegonsa are within summer range. Lakes Monona and Waubesa are slightly above summer maximum. The National Weather Service is predicting dry weather for the 5 day forecast.

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

Lake Levels*

Lake	Date	Lake Level	Summer Min	Summer Max	1% Flood
Mendota	9/1/2021	850.03	849.60	850.10	852.8
Monona	9/1/2021	845.50	844.70	845.20	847.7
Waubesa	9/1/2021	845.38	844.50	845.00	847.0
Kegonsa	9/1/2021	843.34	843.00	843.50	845.2

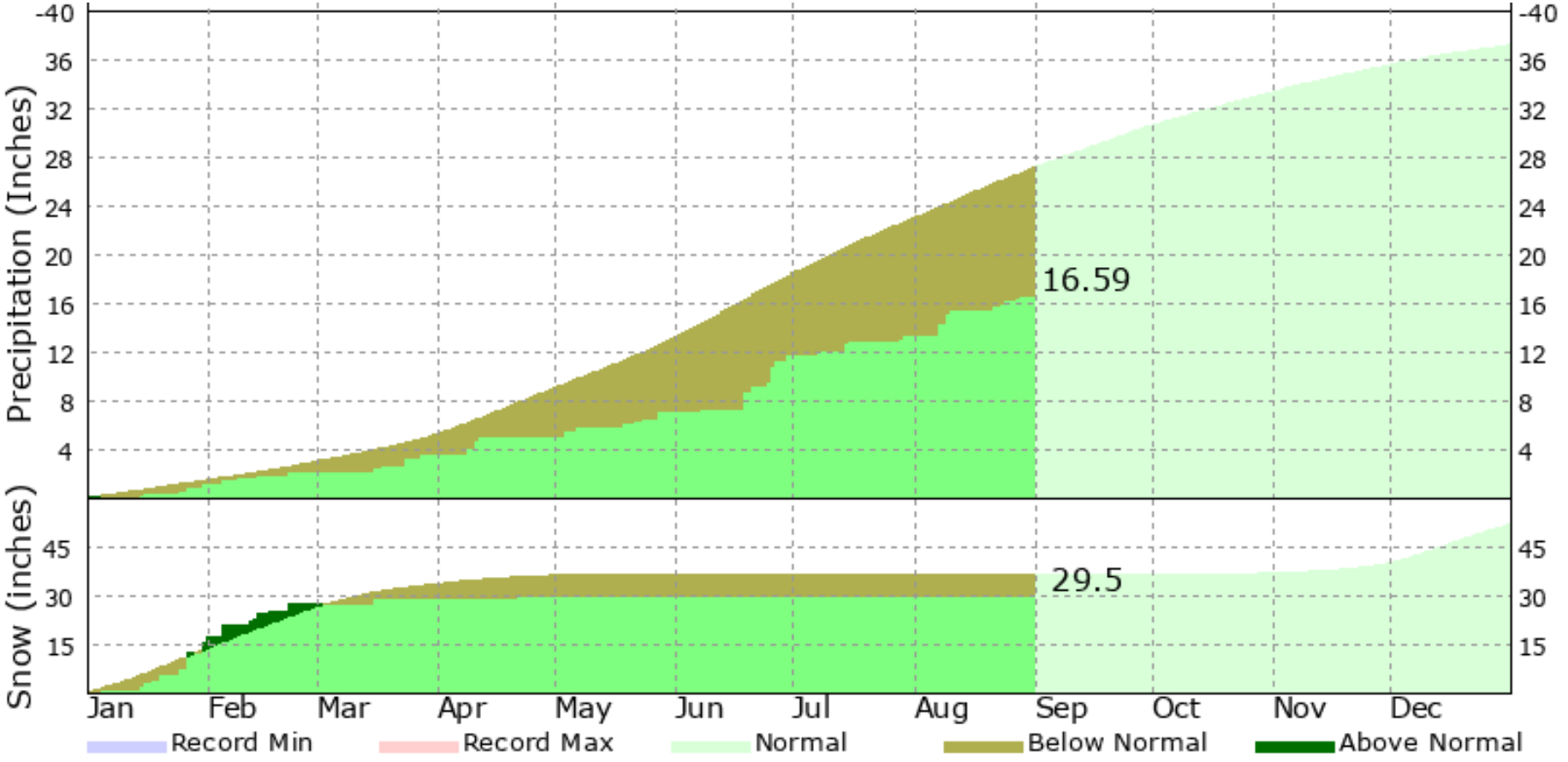
Chart Lake Levels | Tabular Data

Dam	Amount Open (%)
Tenney (Lake Mendota)	5%
Babcock (Lake Waubesa)	100%
Lafollette (Lake Kegonsa)	10%

Chart Dam Operations

Annual Precipitation

2021



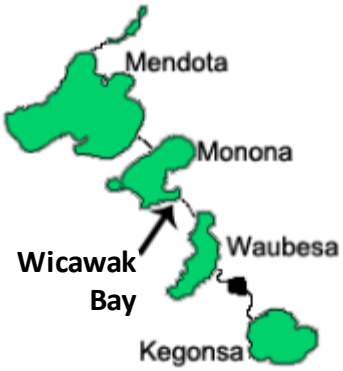
Number of Days within Summer Minimum and Maximum Levels

Year to Date

March 1 – September 1 (185 days)

Lake	Average (2011-2020)	2020	2021
Mendota	107	79	181
Monona	94	78	158
Waubesa	102	78	158
Kegonsa	112	79	170
Stoughton Dam	-	185	183

Slow No Wake Status



Slow-no-wake Restriction Map

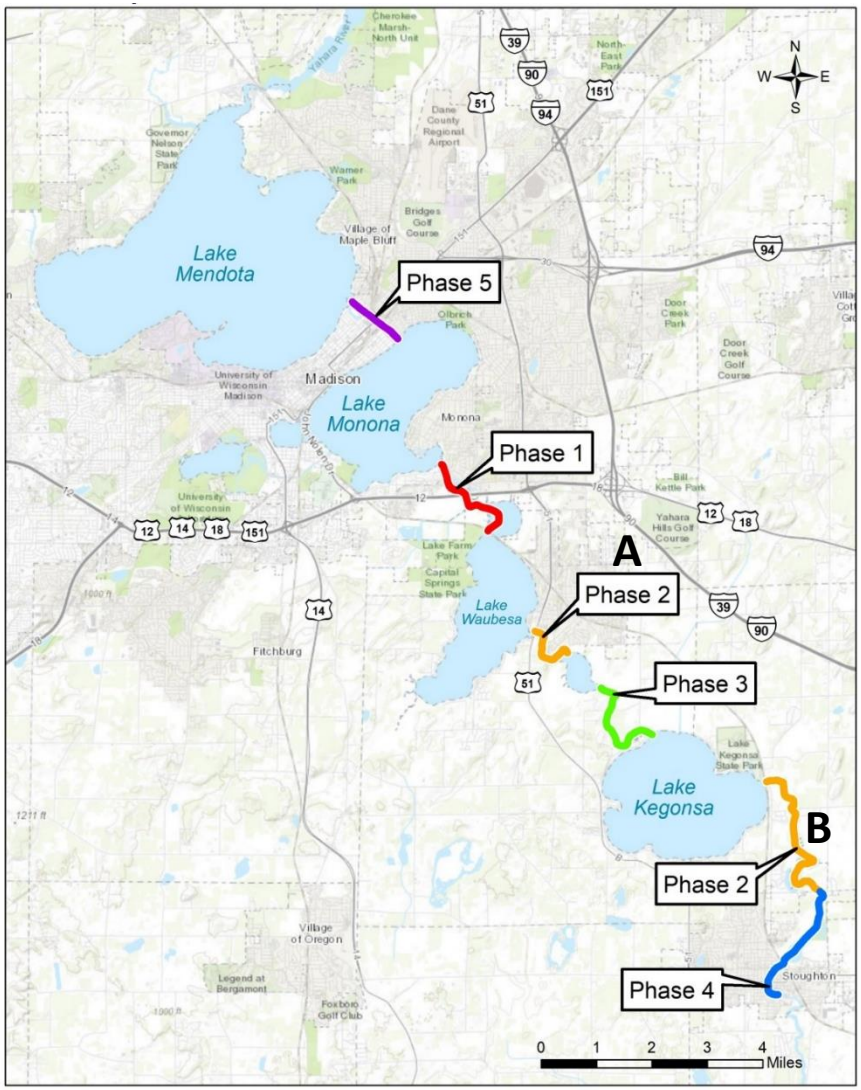
Green Lake = Normal Slow-no-wake Restrictions

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

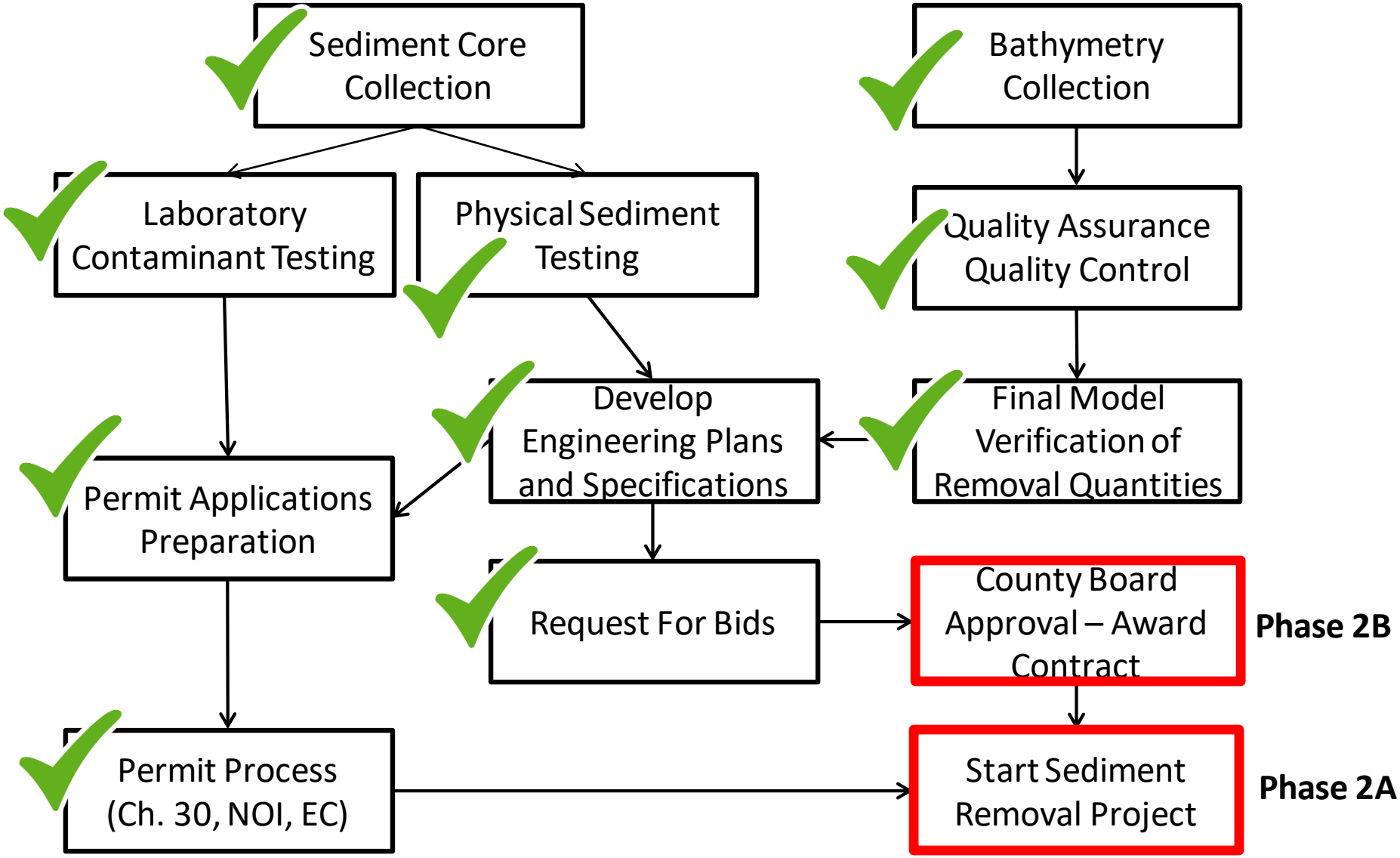
Red Lake = Emergency Order: slow-no-wake entire surface area

https://lwrd.countyofdane.com/slownowake#

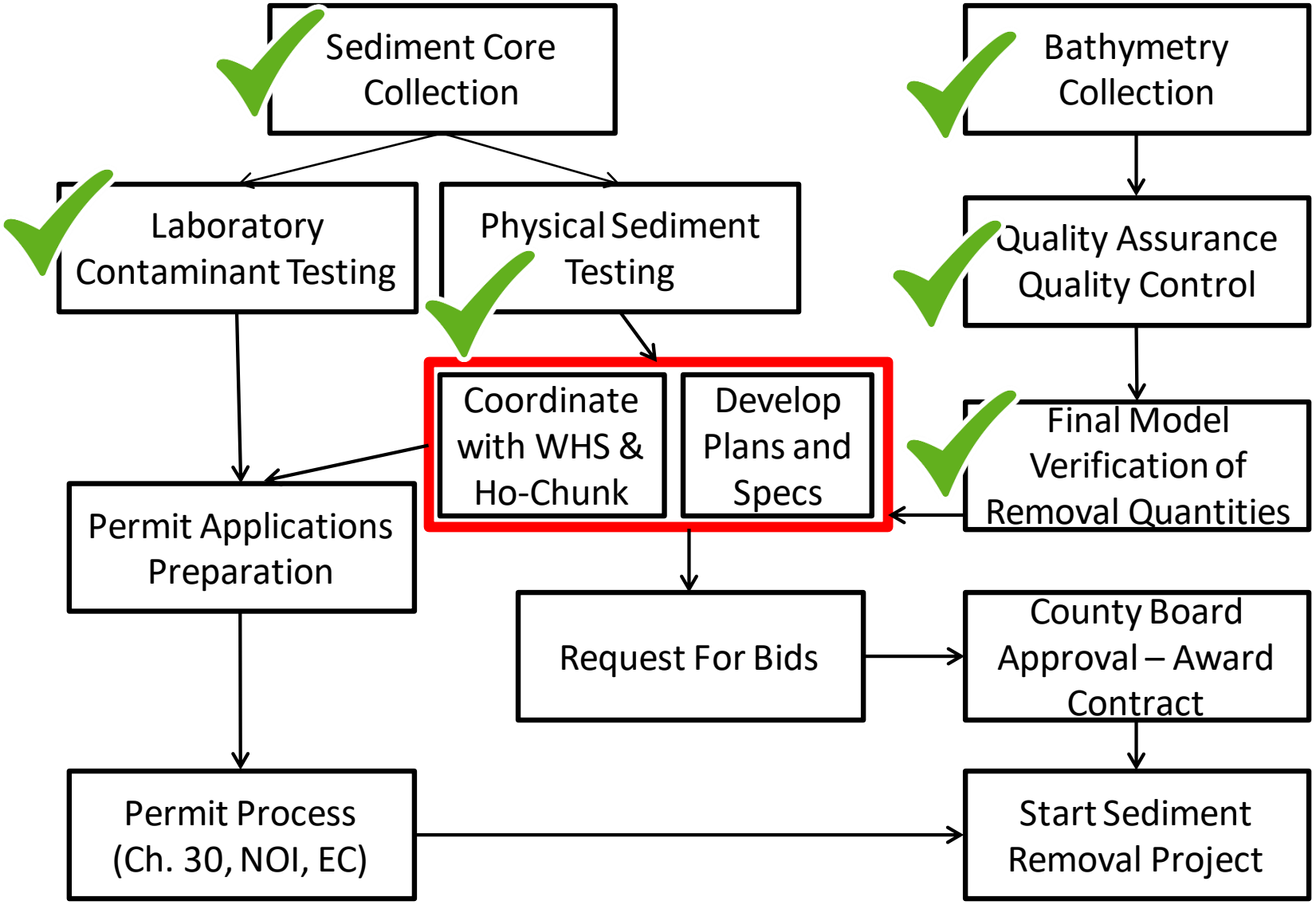
Sediment Removal Update



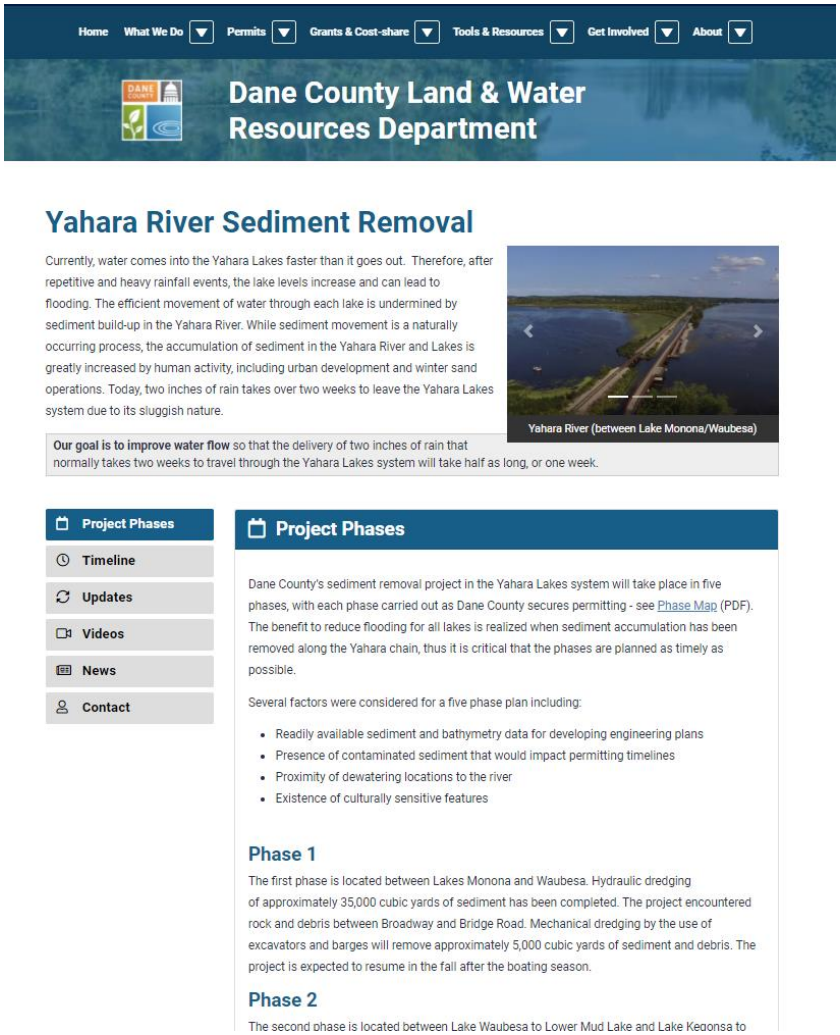
Phase 2 Status



Phase 3 Status



Sediment Removal Webpage



https://lwrd.countyofdane.com/LwrdProjects/Detail/1/1

Questions?