

# Yahara Chain of Lakes Lake Management Quarterly Update

December 7, 2022

# Current Water Levels

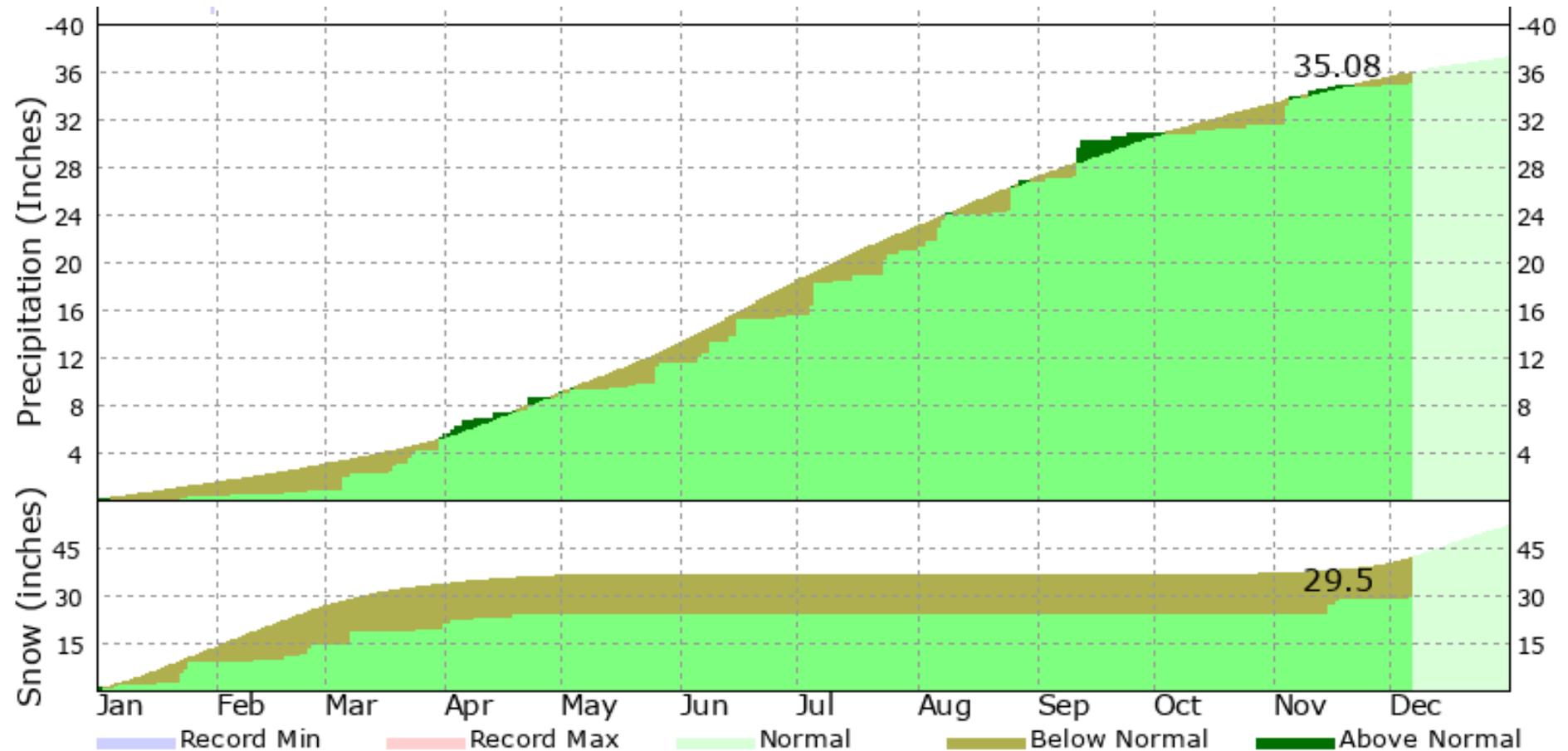
Lake	Date	Lake Level	Summer Min	Summer Max	Winter Min
Mendota	12/7/2022	849.16	849.60	850.10	848.20
Monona	12/7/2022	844.62	844.70	845.20	842.20
Waubesa	12/7/2022	844.25	844.50	845.00	842.00
Kegonsa	12/7/2022	842.88	843.00	843.50	841.85

<https://lwr.d.countyofdane.com/Lake-Levels>



# Annual Precipitation

## 2022



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

## March 1 – October 31 (245 days)

Lake	Average Past 10 Years (2012-2021)	2021	2022
Mendota	97	201	138
Monona	79	148	108
Waubesa	89	152	125
Kegonsa	112	190	152
Stoughton Dam	-	241	243

# Slow No Wake Status



**Slow-no-wake Restriction Map**

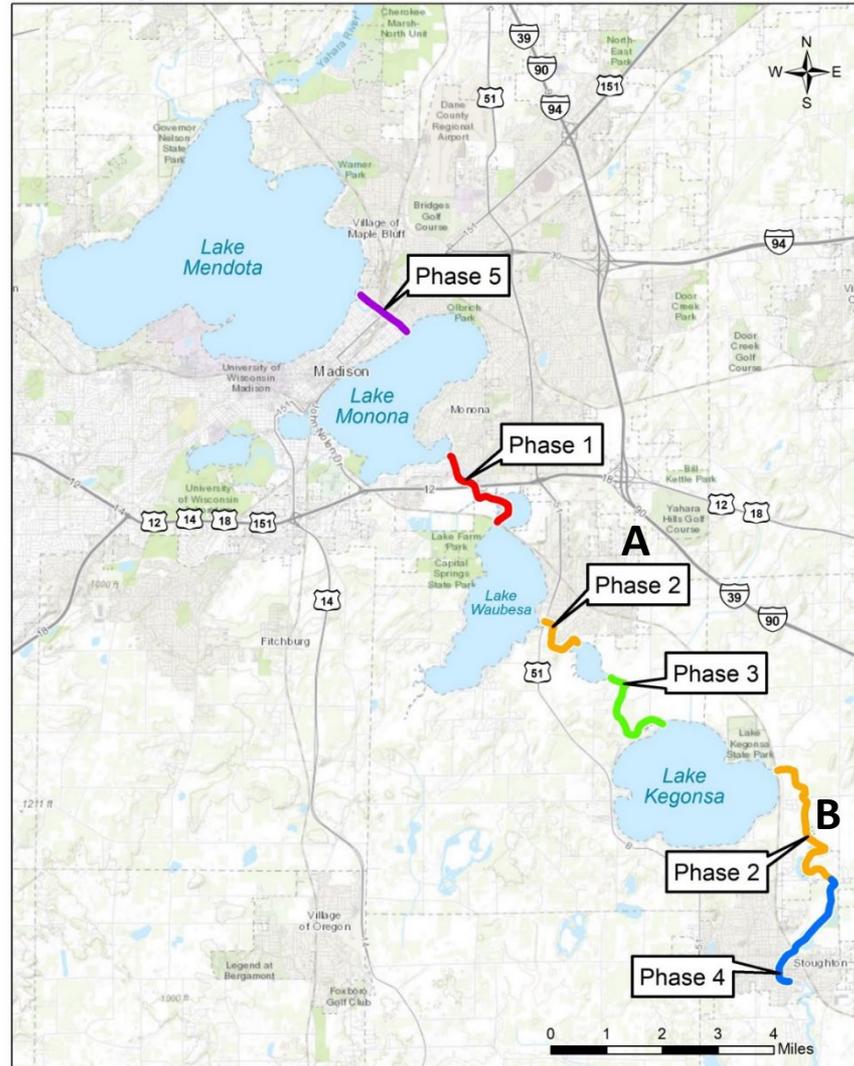
Green Lake = Normal Slow-no-wake Restrictions

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

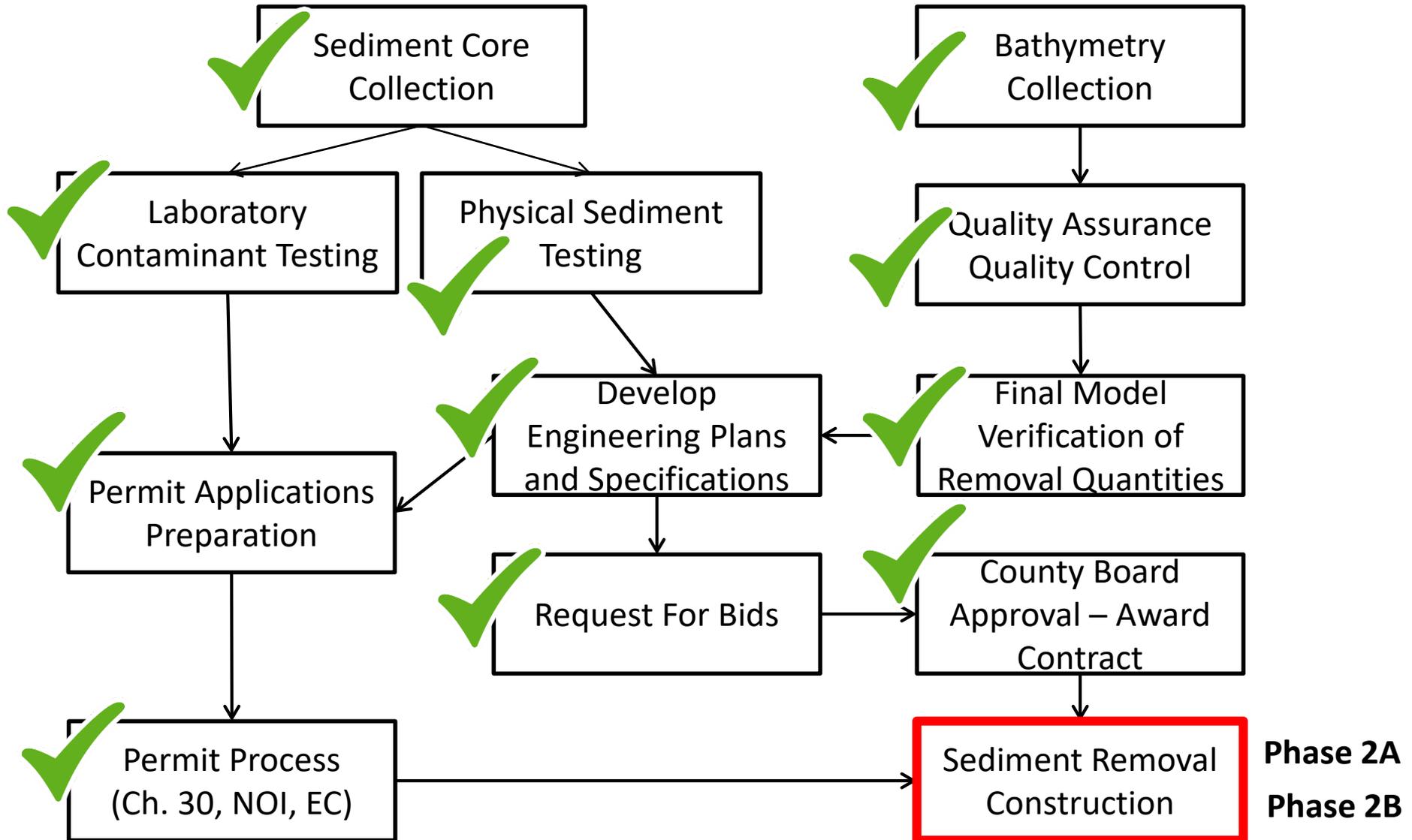
Red Lake = Emergency Order: slow-no-wake entire surface area

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

# Sediment Removal Update

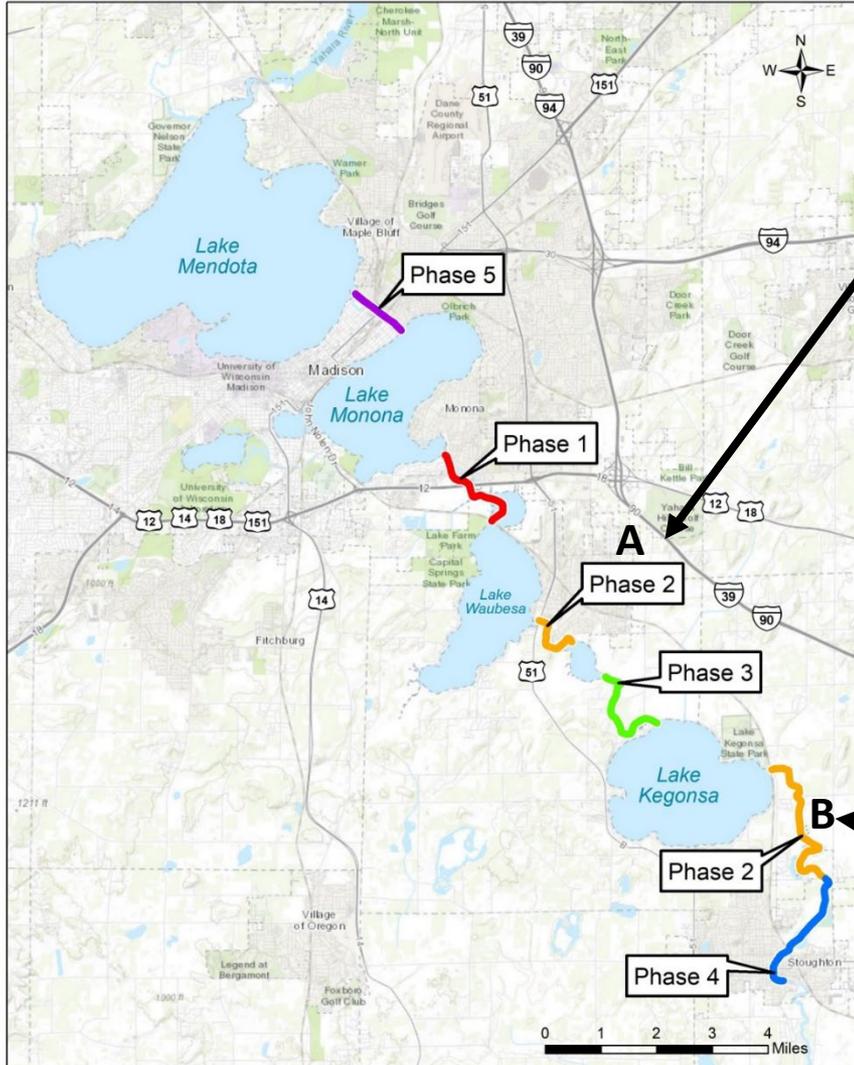


# Phase 2 Status



# Sediment Removal Update: 2022 Recap

## Dane County Work: Sediment Removal



Hydraulic

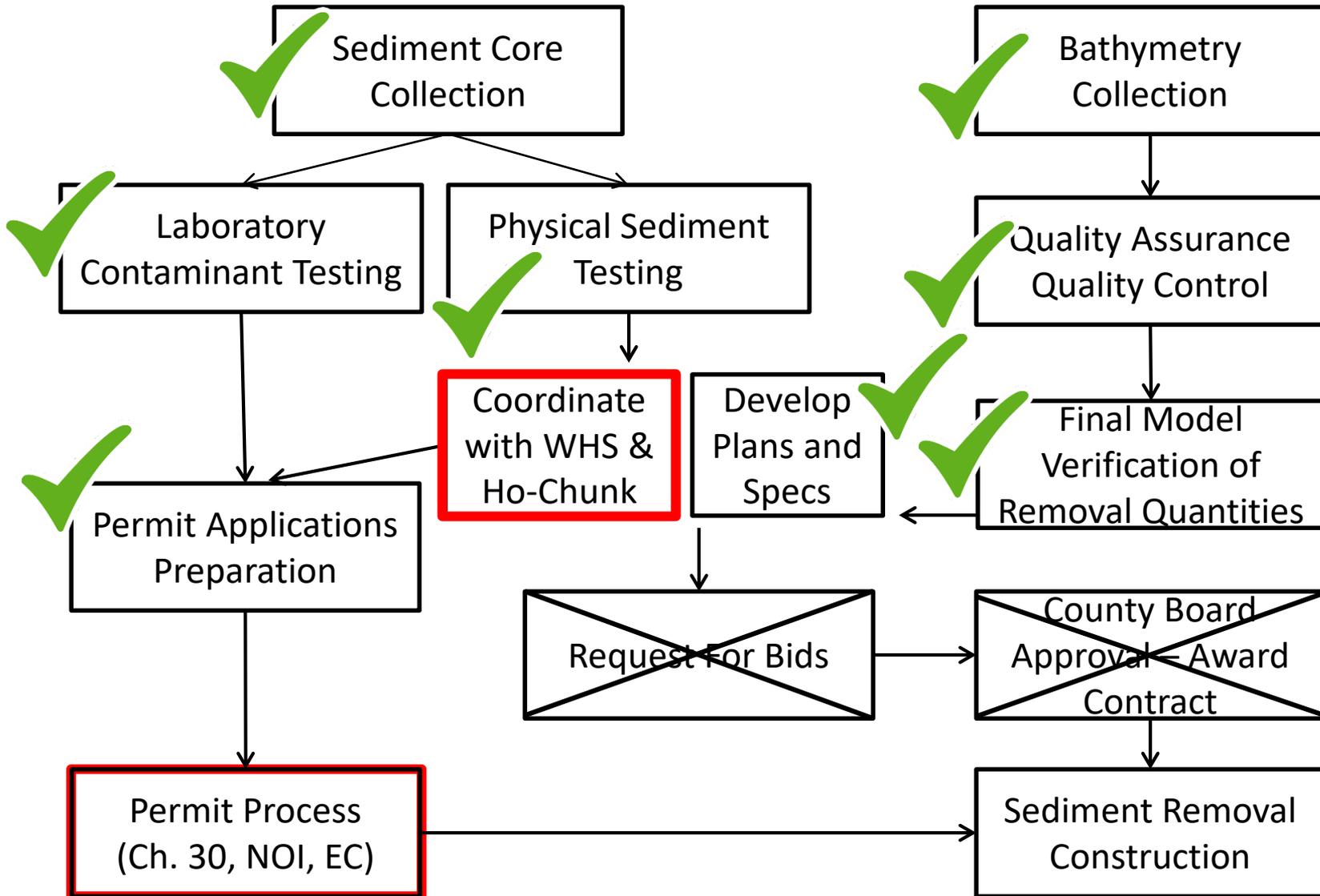


Mechanical

## Contractor Work: Sediment Pond Construction



# Phase 3 Status



**Questions?**