# Special Bone Lake Commissioners Meeting Saturday, December 5, 2015 9:00am Georgetown Hall FINAL

Commissioners present:

**Bob Murphy** 

Phil Foster

Karen Engelbretson

Alex Chorewycz

Mike Musial

Patricia Schmidt

Andy Brown

Also present: Bob Boyd, Jason Elder, Cheryl Clemens

Meeting was called to order at 9:00 a.m.

## **Overview of Dredging Options**

Twelve property owners wish to return the lagoon to its original depth of 9 feet. Three core samples in separate locations have been taken to determine content of muck. Samples show high levels of phosphorus and nitrates.

### Agenda

- Overview of dredging options and cost
- Overview of approved dredging permit. Discuss how requirements of the permit would be authenticated.
- 3. Review and discuss the proposed timeline.
- Discuss grant process and how to protect District's liability if grant submitted under District's name
- Discuss realistic funding options of the dredging - if grant approved and not grant approved.
- Agree upon point person from the Commissioners on this project and discuss future communication process.

Three options are being considered for the operation to remove approximately 13,000 cu. yd. of material:

- 1. pump out muck out of lagoon to another location TBD;
- 2. pump muck into "Geobags" which are placed on land to dry out, then once dry, move material to a farm field;
- 3. pump muck and immediately remove by truckload (1000 truckloads) to location TBD.

#### Permit to dredge is complete and approved by WDNR.

Secretary's note:

WDNR Application ID is WP-IP-NO-2013-49-03253. Permit and related documents can be found online at https://permits.dnr.wi.gov/water/SitePages/DocSetViewDet.aspx?DocSet=WP-IP-NO-2013-49-03253 The WPDS permit (toxic disclaimer) is required to proceed.

Estimated cost with geobags is \$250-350K for dredging to 9 feet from surface of water. Two acres of area would be required for dumping sediment/muck.

A DNR grant for navigation would cover 30-50% of project cost to dredge to a depth of 3 feet from surface of the water, however property owners find this depth unacceptable. If approved, these grant dollars could be used along with other funds to dredge to a depth of 9 feet, the depth property owners prefer.

Property owners do not have their own organization eligible for grant funding. Property owners can form an association eligible to apply for permits, but not for grants.

If grant is in Bone Lake Management District's name, funding would flow through the District, then be paid and reimbursed. A contract with property owners, legal review and insurance would be necessary.

The District could use special assessments to fund the project.

Grant applications are due in January with funding in July.

#### How should District be involved?

Jason Elder mentions a vote at an annual meeting "two years ago" in support of pursuing plans to dredge the lagoon. The District secretary's recorded minutes of that meeting are unknown/unavailable.

## Who would oversee project?

Cheryl Clemens, Harmony Environmental, our consultant cannot take on the project oversight.

Can request Polk County engineering oversight of the project.

Can find an independent engineering organization to oversee the project.

Project oversight funding is not included in the estimated \$250-\$300K previously stated.

At this point, the project is moving ahead with filing for the WPDES permit (Wisconsin Pollution Discharge Elimination System).

Bone Lake Management District would have to manage the finance of the project. Any District funding would require a vote of members at an annual meeting.

Possible schedule:

April 9 Commissioners Meeting:

Elder to provide update of dredging project including

- Bids
- Project coordination and construction supervisor
- · Funding proposals
- Financing commitments from lagoon property owners

July 9 Commissioners Budget Meeting:

Draft two or three District funding options in separate budgets for review/approval at annual meeting (August 13).

## Motions to apply for WPDES Permit and grant funding under District name

Discussion: Mike Musial stands to benefit financially from decisions on lagoon dredging funding and therefore rescinds his vote on any monetary motions regarding lagoon dredging.

Motion to apply for WPDES permit: Foster/Chorewycz. Carried.

Motion to apply for grant funding: Murphy/Chorewycz. Carried.

## Who on the BLMD Board of Commissioners will oversee project:

Motion to appoint Mike Musial to oversee project with reporting to the BLMD board of commissioners: Murphy/Engelbretson. Carried.

Concludes Lagoon Dredging business.

Motion to submit Healthy Lakes grant applications for 10x35 plantings: Foster/Chorewycz. Carried

Motion to pay Lions Club \$1000 for north landing maintenance: Foster/Musial. Carried.

Patricia Schmidt reports that Rep. Adam Jarchow has introduced a third bill in the state legislature with adjustments to shoreland setbacks and a redefinition of impervious surfaces declaring driveways and sidewalks are not to be considered impervious surfaces.

Meeting adjourned 11:10 a.m.