

CITY OF DELAFIELD LAKE WELFARE MINUTES

PLEDGE OF ALLEGIANCE

The Pledge of Allegiance was recited.

CALL MEETING TO ORDER

K. Attwell called the meeting to order at 6:00 P.M.

ROLL CALL

Present

Absent

Kent Attwell
Jerry Bills (exited at 7:09 P.M.)
Jerry Dunnick
Bonnie Fieber (arrived at 6:12 P.M.)
Gayle Gaborsky
Rick Lartz
Lynn Morrison
Gary Pratt
Don Tills
Ken Wiedmeyer

Jerry Burg

Without objection from the Committee, K. Attwell moved to Item 4A on the Agenda for the evening.

- 1. APPROVE MINUTES OF NOVEMBER 14, 2007

This item was discussed after Item 3B.

L. MORRISON MOTIONED TO APPROVE THE MINUTES OF THE NOVEMBER 14, 2007, AS AMENDED ON PAGE 4, ITEM 3C, PARAGRAPH 4, OMIT K. ATTWELL FROM THE LIST OF THOSE APPROVING THE MOTION. B. FIEBER SECONDED THE MOTION. THERE WAS NO FURTHER DISCUSSION. NINE WERE IN FAVOR, R. LARTZ ABSTAINED. MOTION CARRIED.

- 2. CITIZEN'S COMMENTS ON ITEMS PERTAINING TO THE AGENDA.

There were no citizens who wished to speak.

- 3. OLD BUSINESS

- A. LAKESHORE RESTORATION PROJECT

- 1) STATUS OF DREDGING APPLICATION

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- a. CONFERENCE CALL TO REVIEW REVISED CHAPTER 30 PERMIT (FOTH & REAS)

This item was discussed after Item 4A on the Agenda.

K. Attwell noted John Starke of Foth and Van Dyke, was present by phone to review the Chapter 30 permit information shared with the Lake Welfare Committee (LWC) by CD format prior to the meeting. J. Starke noted the approach was to submit an entirely new revised application from the City of Delafield to the Wisconsin Department of Natural Resources (DNR).

J. Stark reviewed the parts of the permit. He noted the cover letter provided a response to areas of the application where text revisions took place or a discussion of specific comment took place in meeting with DNR representatives.

Upon review of the application, several comments for inclusion or clarification were made by various Committee members.

A concern was heard regarding the removal of permanent pier structures. J. Starke explained there are several liability issues associated with dredging for the contractor. Residents would be encouraged to remove piers as much as possible. Permanent pier structures would be allowed to remain, and a pier survey would be utilized to identify the permanent pier structures. It was requested that boat lifts also be included in the application. Discussion ensued regarding the possibility of having a release of liability granted for residents with permanent pier structures desiring additional cutting in their pier area.

Discussion ensued regarding the benefits of hydraulic dredging versus mechanical dredging as well issues of alignment within the channels, process for dredged spoils, sediment issues, necessary permits required as a result of the proposed process, and impacts to overall project costs as a result of various choices made in the bidding process.

J. Starke explained that hydraulic dredging would be the most cost effective option for removing the spoils. Should the spoils be placed directly onto each landowner's property, additional permits would need to be secured from the DNR for each property, thus, incurring additional cost for the project overall. If the spoils could be placed outside of seventy five foot setback area on each property, a permit

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would not be needed, but it was anticipated that the dredging equipment could not easily disperse the dredged material that distance from shore.

J. Starke outlined the process for dewatering utilizing geothermal bags at the Oakwood Park site, noting the slurried material would be pumped to the site, and then placed in geothermal bags. The sediment would be reduced down through the use of the bags and the effluent material would be redistributed to the lake.

J. Starke explained revisions to Sections 4 through 7. Information was shared relating to proposed dredge locations, dredge prisms, water depth, sediment thickness, vegetation, upland water and disposal, and performance standards as well as necessary NPDES permits.

J. Bills questioned whether the spoils could be sent to the Del-Hart Treatment plant for processing at a cost savings. While costs would be incurred for the impact to that facility, he suggested discussions be opened regarding this matter.

Discussion ensued regarding the dredge depth with overcut allowance and its impact to sensitive areas of the lake. Further discussion ensued regarding proposed dredging between islands and which channels were not slated for dredging at this time.

D. Tills stated riparian owners in the "non-dredged" channel areas would like to move forward with a request to have all the channels dredged. J. Starke requested D. Tills to provide his list of seven reasons for inclusion in the application.

D. Tills noted on page 17, in the fourth paragraph regarding conditions in the northwest channels, the dredge prisms had not be expanded to accurately include the mud flat areas so the process described did not continue to reoccur each year.

B. Fieber noted an incorrect property depicted as the end point for the north end of the westerly channels. Discussion then ensued regarding the proposed dredge areas and its proximity to sensitive plant areas.

G. Pratt expressed concern regarding the restoration of the width of the northeast channels.

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J. Starke then explained the dewatering portion of the application. He described the dredge pipe alignment and process for pumping from the lake. He noted this process would include a submerged main header line and would bisect the lake. This effort would attempt to expedite the dredging on the southern half of the lake to minimize disturbance to half the lake owners as the project moved forward. The identified pipelines would be 10 to 20 feet below the lake surface and would be buoyed and marked to allow navigation to continue. The slurry would then be pumped to the shoreland service area near Zastrow's Bay for pumping to the dewatering area. He further outlined alternative options if temporary easements or construction considerations could not be gained successfully. The return pipe to the lake would be submerged approximately six feet out into the inlet, due to concerns related to ammonia in fish habitat.

With regard to the proposed plans to be submitted related to the dewatering site, J. Starke explained geotextile bags (approximately 8 feet by 16 feet by 120 feet long tubes) would be placed on top of the site for dewatering on a lined pad. The dredged material would pump from the barge to these bags and as the bags filled, they would be rotated to allow the maximum amount of sediment to be topped off in each bag. The bags required a geomembrane liner so none of water would infiltrate subsoil to groundwater, and thus, no issue of groundwater contamination would occur.

At the end of the dewatering process, the material would then be separated from the bags, the bags split open and the geotextile fabric discarded. The remaining sediment material would be removed to appropriate portions of the property and tilled into the soil. Variations to this plan would impact the bid for the project.

Discussion ensued regarding the various costs for this project, alternative impacts to those costs, and a potential timeline for the project.

J. Starke explained elutriate testing methods for the project and findings related to the testing as well as liability for any potential contamination of soils should findings indicate concern in the future. B. Fieber questioned whether alternative systems for dewatering and management of sediments had been considered. J. Starke explained there were always other options available, but oftentimes these alternatives become cost prohibitive in their consideration.

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Lengthy discussion ensued regarding various clarifications requested by Committee members about areas impacted by the dewatering process and location, dredge prism locations, and the overall application process.

Lisa Reas was present by phone and noted J. Starke had all of the required information from her. There was nothing further to report on at this time.

K. Attwell recessed the meeting at 8:28 and reconvened 8:36 p.m.

J. Starke also requested the LWC submit proposed changes to the application to K. Attwell. He would forward them to J. Starke for inclusion in the application to the DNR.

Discussion ensued as to how to best proceed and what anticipated costs might be for the project utilizing alternative locations and methods for dredging purposes.

B. WORKGROUP REPORTS

1) COMMUNICATIONS AND EDUCATION- BONNIE FIEBER

B. Fieber shared a newsletter article she had submitted to the Plan Commission for review.

a. REVIEW OF Q&A PAGE

B. Fieber distributed a draft of "Frequently Asked Questions" to all Committee members to be utilized in the future at neighborhood meetings relating to the dredging project. She stated she would email this document to all LWC members for review. Any proposed changes or corrections should be submitted to her as soon as possible.

b. REVIEW OF PROACTIVE LETTER TO DISAPPOINTED PARTIES

B. Fieber shared a letter that could be distributed to lakeshore owners with sensitive dredging areas inviting them to attend future information sessions.

L. Morrison stated she liked the letter and appreciated her efforts in providing communication to residents regarding this information.

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2) RESTORATION REFERENDUM AND FUNDING – KENT
ATTWELL/DON TILLS

a. COST SHEET UPDATE TO DISCUSS BASE LINE

K. Attwell distributed a spreadsheet regarding base line costs for restoration funding. He noted they were able to pull details for all dredging costs and some clarification was needed relating to various costs associated with the dredging project.

Discussion ensued regarding the costs outlined on the spreadsheet associated with the dredging projects.

J. DUNNICK MOTIONED TO APPROVE THE COST SHEET AS PRESENTED. L. MORRISON SECONDED THE MOTION. THERE WAS NO FURTHER DISCUSSION. ALL WERE IN FAVOR. MOTION CARRIED.

K. Attwell distributed a letter noting grant funds that should be applied in a 2002 request letter to the City administration. He stated he would send these two documents to City Staff for distribution to the Common Council.

C. ADDITIONAL NAVIGATIONAL BUOY PLACEMENT MAP – KEN
WIEDMEYER

K. Wiedmeyer explained he would like to see a navigational buoy placement map developed by City Staff. He thought additional buoys needed to be added in various locations around the lake. Additional buoys were requested along the sides of the Kettle channel as well as near Bleeker Street. Support was indicated for utilizing red and green channel buoys and having City Staff place them with GPS systems so consistent locations would be maintained each year. K. Wiedmeyer will design a map for application process and send it to K. Attwell before December 25, 2007.

D. BOAT HOUSE CODE – DON TILLS/BONNIE FIEBER

This item was discussed after Item 5 on the Agenda.

K. Attwell noted an email regarding the boat house code had been distributed to all LWC members. He noted he would attend the December 19th Plan Commission meeting regarding this item.

4. NEW BUSINESS

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A. AULIK BOAT HOUSE

Bob Aulik, 1325 Milwaukee Street, stated he was present for the purpose of discussion of an application for a new boat house. He explained he has owned the property for the past ten years and during that time a house had been located on the property previously and had encompassed the boat house structure. All structures were non-conforming. He stated the old house/boathouse had been removed and he now wished to rebuild the boathouse on the site. He shared photos of the existing house and discussed the problems of water flowage and incorrect pitch. He went on to explain he had met with Herb Rasmussen of the Sandy Bottom Nature Center at the request of the City's Plan Commission related to this case.

In response to a question from L. Morrison, B. Aulik explained the lot sloped to the lake and the proposed house would not impede the view of the neighbors as the proposed width was twenty feet and the height would rise to the previous first floor of the structure, so he would be able to view the lake over the top of the proposed boat house.

In response to a question by D. Tills, B. Aulik explained concrete was located currently between the boat house and the water's edge. D. Tills requested efforts be made to provide permeable surfaces in construction of the patio in order to reduce hardcover and mitigate additional runoff to the lake. He also requested that the overflow pipe be placed strategically to run through a vegetative area near the shoreline prior to running directly into the lake. B. Aulik agreed.

K. Attwell suggested the lighting be minimized in an effort to avoid light pollution on the lake. B. Aulik agreed as well.

L. MORRISON MOTIONED TO APPROVE AN APPLICATION FOR A BOAT HOUSE FOR B. AULIK, 1325 MILWAUKEE STREET, AS PRESENTED. J. DUNNICK SECONDED THE MOTION. THERE WAS NO FURTHER DISCUSSION. ALL WERE IN FAVOR. MOTION CARRIED.

Without objection from the Committee, K. Attwell moved to Item 3A1.

B. LETTER TO CITIZENS IN NW ZASTROW BAY/EQUIPMENT AND PIPES – GAYLE GABORSKY

This item was discussed after Item 3C.

K. Attwell stated the DNR requested the LWC to draft a letter to residents informing them of noise associated with the dredging project. G. Gaborsky stated she would revise this letter with updated and more

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accurate information and would like LWC members to provide her with changes.

C. STATUS OF TEMPORARY EASEMENTS FOR LANG AND SIEPMANN – YAGGY COLBY

K. Attwell stated he would continue working with Yaggy Colby to secure temporary easements to the Lang and Siepman properties related to the proposed dredging projects.

D. PRELIMINARY LOCAL MEETINGS UPDATES

K. Attwell stated he had attended a neighborhood meeting related to the dredging process on Sunday, December 9, 2007, and another for the Northeast Homeowners Association on Monday, December 10, 2007. Both meetings included residents requesting information related to the dredging project slated for submission to the DNR.

5. CORRESPONDENCE

K. Attwell noted the Water Resources Data for Wisconsin Water Year 2006 from Department of Interior had been received in a CD format. Anyone interested in reviewing this data should contact K. Attwell for a CD.

6. ADJOURN

R. LARTZ MOTIONED TO ADJOURN THE DECEMBER 12, 2007, LAKE WELFARE COMMITTEE MEETING AT 9:38 P.M. J. DUNNICK SECONDED THE MOTION. THERE WAS NO FURTHER DISCUSSION. ALL WERE IN FAVOR. MOTION CARRIED.

Minutes Prepared By:

Accurate Business Communications, Inc.