

APPROVED

DRAFT
KEUKA LAKE OUTLET COMPACT
MEETING MAY 29, 2018
AT WAYNE TOWN HALL

The meeting was called to order at 8:05pm by Vice Chair Butchko, in the absence of Mark Illig. The following answered the roll call: John Kuehn, Barrington; Anne C. Green, Hammondsport; Arnie Sorensen, Milo; Leigh Mackerchar, Penn Yan; John Webster, Urbana; Steve Butchko, Wayne. Jerusalem and Pulteney were not represented.. Brent Bodine, Gate Manager was present.

The minutes of April 23 were approved on M/Hammondsport and S/Barrington.

The Bookkeeper's Report was approved and the legal bill for \$897 from Harter Secrest and Emery concerning the financing of the repairs to the gates and writing the resolution and MOU was agreed to be split with KWIC on M/Barrington, S/ Penn Yan.

NYS Grant for repairs was reported that the packet of materials has not been received as yet. All "this takes time". We are concerned whether the work can begin before the grant is granted.

Meeting with DEC for reclassification of Dam is scheduled for May 31 at 10 am at Penn Yan.

The Gatekeeper's report was that the lake level is in the middle. The Army Corps and DEC will be doing their annual inspection of structures in Penn Yan and Hammondsport on June 18th.

Meeting adjourned at 8:40pm.

Next regular KLOC Meeting July 23rd in Hammondsport but KWIC is meeting June 25th in Urbana.

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DRAFT
KEUKA LAKE OUTLET COMPACT
SPECIAL MEETING - JUNE 25TH 2018
URBANA TOWN HALL

Chair Mark Illig called the meeting to order following the Pledge. Answering the the roll call were the following commissioners: Steve Butchko, (Wayne) John Kuehn, (Barrington), Anne C. Green, (Hammondspport); Mark Illig, (Pulteney) Patrick Killen, (Jerusalem); Leslie Church, (Milo); John Webster, (Urbana); Leigh Mackerchar, (Penn Yan). Others attending were Bill Laffin,,KLA; Michael Hanna Steuben County Legislature; and Bill Jensen, KLOC gate manger.

Since this was a special meeting to approve additional repair work at gate 6, previous minutes and the bookkeeper's reports were not dealt with.

First there were remarks concerning the reclassification of the dam. Refer to email report from Illig on June 1 concerning the phone conference with DEC, Hunt Engineers and Gate Managers. In future, KLOC will request receipt from DEC on any material sent and request a response within 2 months. Engineer Bond will resubmit requested info to DEC.

Following the DEC and Army Corps inspection last week, they noted that the concrete base into which the lifting blade is anchored needs to be replaced. Engineer Osgood estimated if done by Penn Yan personnel the repair would cost \$2000. The current base would be broken up and repoured. It is 3-4 days and 2-people job. M/Butchko, S/Illig to approve work carried.

Also approved were bills from ARC of Yates County for printing The Emergency Action Plan (copies were distributed to each Municipality); Engineer Osgood's bill for \$315 for estimate; and material and labor costs for May from the Village of Penn Yan of \$624.59.

Patrick Killen reported that the paper work still had not been received to apply for the \$50,000 grant for which we have received from Senator Omara's office. Meeting was adjourned at 7:20p on motion of Illig and second by Killen.

Next KLOC meeting is August 29th Hammondspport.



Draft

**KEUKA LAKE OUTLET COMPACT
AUGUST 27, 2018 MEETING
PULTENEY TOWN HALL**

Chairman Mark Illing called the meeting to order at 8:00PM. The following Commissioners were present: Butchko, (Wayne); Leslie Church,(Milo); Mark Illig, (Pulteney); John Kuehn, (Barrington); Patrick Killen, (Jerusalem); Leigh Mackerchar, (Penn Yan). John Webster, (Urbana); Anne C. Green, (Hammondsport). Gate Keeper Brent Bodine was present. Guests who signed in: Bill Weber, Dennis Carlson, Bill Laffin, Mark Morris, Nancy Cole, Kris West.

The minutes of the June meeting were approved.

The bookkeeper's report was reviewed and approved. Chair Illig moved that the assessments of the municipalities remain the same in 2019 as in 2018, second by Killen carried. There were no bills to be paid.

Dam classification issue: In early July a meeting with the Engineer, Bond, and a phone call to DEC resulted in a revised Engineering assessment Report. The DEC has promised a report by the first week in September. The decision to involve the Albany office of DEC has improved communications.

Killen reported he has not yet received the paper work for the DASNY grant for the repairs to the dam re: Senator Omara's office. UPDATE on Sept. 9 Killen emailed that he had received the paperwork and will begin working on it immediately. We know we have to a DEC permit in order to do the work.

A discussion took place that probably we will probably have to rebid the work since the work will now have to be done in 2019 and prices change and the contractor may not already be in the Penn Yan area.

The gatekeeper reported that the lake level is within the curve and opening and closing the gates will depend on the amount of rain fall. He reported that the concrete base of the blade was replaced as requested at the June meeting

The meeting adjourned at 8:30

Next meeting of KLOC is October 22 at Milo.

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KEUKA LAKE OUTLET COMPACT
OCTOBER 22, 2018 MINUTES
MILO TOWN HALL

Chair Mark Illig called the meeting to order at 7:06 pm. Following the pledge the Board members present were: Illig (Pultney); Church (Milo); Kuehn, (Barrington); Killen, (Jerusalem); Mackerchar, (Penn Yan); Green, (Hammondsport); Urbana and Wayne were not represented. Guests included: Dennis Carlson, Bill Laffin, and Richard Osgood. Gate Keeper Brent Bodine was present.

Minutes of the August 22 meeting, as emailed were approved on motion of Pultney and second by Jerusalem.

The bookkeeper's report as emailed, was approved on motion of Pultney and second by Penn Yan.

The proposed 2019 budget was reviewed noting that the \$40,000 2018 surplus was placed in the maintenance line in 2019, there was no change in the assessments. Approved on motion of Jerusalem and second by Milo.

Reclassification of dam re DEC, Illig reported that DEC did not respond in September to application as promised. If we hear nothing by the 26th then he will go higher in the DEC. To review DEC did not like the data submitted by Hunt Engineers - In August Hunt responded that the data had come from the Army Corps of Engineers.

Killen reported on the grant application obtained through Senator Omara's office that the forms had been received and require more details than expected. He will file soon. It should be noted however that the gate repair will have to be rebid next year.

The Gate Keeper discussed the turbidity issue which is a concern for those individuals and municipalities drawing water and perhaps contributes to the algae growth at the north end of the lake. This led to a discussion of whether the gate keeper could open the gates to encourage greater flow. Not just flood control. The conclusion reached was that as long as the lake level was between the high and low on the curve then yes. The regular draw down will be begin at the end of October.. Also there is a concern that the Sutron data recorder which is utilized to convey the lake level to KLA which puts it on the web site may need to be checked for accuracy.

There being no other business the meeting adjourned at 7:45pm.

Next KLOC meeting is January 28, 2019 at Barrington.

APPROVED

DRAFT
KEUKA LAKE OUTLET COMPACT
MEETING MINUTES NOVEMBER 26, 2018
VILLAGE OF PENN YAN

Chair Mark Illig called the meeting to order after the KWIC Meeting..The following commissioners answered the roll call: Stephen Butchko (Wayne) Leslie Church (Milo), Mark Illig (Pultney); John Kuehn (Barrington); Anne Green (Hammondsport); Patrick Killen (Jerusalem); Leigh Mackerchar (Penn Yan). Urbana was not represented. Guests present were Bill Laffin, Dennis Carlson, both of KLA , Laura Bailey CCE Natural Resources Educator.

Chair Illig reported that we had received a letter from DEC about our submission to them. Hunt Engineers noted that one negative comment could be fixed by recalculating the load case 3a to the wall. The second comment is answered by noting the required Factor of Safety from the DEC Guidance only applies to sliding and we can correct the label on that column to clarify as there is already a safety factor built into the allowable bending moment used in calculating the factor of safety for moment therefore any thing greater than or equal to 1:0 would be acceptable.

This would probably end this process with approval of the Engineering Assessment requirements for a high hazard dam. On motion of Pultney and second by Hammondsport it was agreed to do the above.

If we want to pursue the reclassification Hunt believes it will at least require anew field survey of the out and re-modeling of the hydrology and hydraulics to a greater degree of accuracy. This will entail new costs etc. It was agreed to discuss this at the January meeting in Barrington.

There being no further business the meeting adjourned at 8:15p.

Next meeting at Barrington January 28,2019 following the KWIC Meeting