

Motion No.: **Moved by:** **Ross Herron**
FA-09-080 **Seconded by:** **Terry McKay**

THAT the Grey Sauble Conservation Authority approve the Full Authority minutes of May 13th, 2009.

Carried

b) Arboretum Alliance – nothing at this time

5. Business out of minutes

There were 380 orders at the Annual Tree Sale held on April 25th, 2009.

6. Correspondence

a) Municipality of South Bruce – Council passed a motion supporting the resolution of Saugeen Shores encouraging the review of the re-alignment of services or amalgamation of Conservation Authorities with the resolution of support being forwarded to Saugeen Valley Conservation, Grey Sauble Conservation and the member municipalities.

b) Town of The Blue Mountains - A resolution was passed by the Town of The Blue Mountains dissolving the Joint Beaver River Ice Management Committee.

Motion No.: **Moved by:** **Mark Wunderlich**
FA-09-081 **Seconded by:** **Deb Haswell**

THAT the resolutions with regards to dissolving the Joint Beaver River Ice Management Committee be received.

Carried

Motion No.: **Moved by:** **Mark Wunderlich**
FA-09-082 **Seconded by:** **Deb Haswell**

THAT the Joint Beaver River Ice Management Committee be dissolved.

Carried

7. **Business Items**

a) Water Management

1) Water Control Structures

Doug presented the following report on potential costs of future dam maintenance. The report deals with estimated costs known at this point in time. As engineering studies are completed additional remedial work may be identified. With the passage of time, problems currently not evident may arise.

CLENDENAN DAM

A dam safety study was completed in 2006. The only major issue identified was the settlement of the fishway structure which continues to be monitored. No cause for this problem and no solutions to it have been identified. It has not been determined if there will be a need to remedy the situation. A future cost cannot be estimated at this time.

HAINES DAM

There is currently a leak through the embankment on the north side of the dam which could lead to a failure and requires an engineering assessment. Given the age and state of the structure it is advisable to have a complete engineering assessment done prior to making any decisions on repair, upgrade or removal of the dam. The estimated cost of a dam assessment study is \$50,000. Repair, upgrade or removal costs would be established by the assessment study.

If it is determined that the structure is not worth repairing or improving then an environmental assessment and detailed engineering for the removal works would be required at an additional estimated cost of \$50,000. If a decision is made that, under no circumstance would the dam be repaired or improved, the initial dam assessment study would not be required and we would move directly to the E.A. and detailed design for removal. A very rough estimate of removal cost, subject to the E.A. and detailed engineering, is \$250,000.

BOGNOR MARSH DAM

There are currently no known issues with this dam. An engineering assessment should be done since the dam is approximately 45 years old. The estimated cost of a dam assessment study is \$30,000.

INGLIS FALLS DAM

This is an old mill dam that has had some concrete resurfacing done in the past. A complete engineering review of the dam has not been done. This dam is a high priority for an assessment. The estimated cost is \$40,000.

FORMER PUC DAM

This dam appears to be in a good state of repair. While this has no current use it also does not present a significant liability at this time.

OWEN SOUND MILL DAM

A dam assessment study was completed in 2007. A concrete wall was replaced in 2008 at a cost of \$100,000 to stop a leak through the dam. A void under the mill race, caused by the leak, will be filled with concrete grout in 2009 at a cost of \$95,000. Two gates were replaced and hydraulic cylinders rebuilt in 2008/09 at a cost of \$15,000.

Additional work was identified in the assessment study. This includes repairs to a masonry retaining wall on the downstream side of the dam (\$15,000) replacement of safety railings that do not meet code (\$85,000), raising the concrete cutoff wall to prevent overtopping and potential damage to the dam in high flows (\$60,000) and a detailed geotechnical investigation and survey of the dam (\$65,000). Total cost of all proposed works yet to be done is \$225,000.

SHALLOW LAKE DAM

This is a very small dam that is in good repair. No significant maintenance costs are anticipated at this time.

RANKIN DAM

A dam assessment study was done in 2006. The Rankin River tends to meander through the sandy soils in the area. The west bank upstream of the dam is eroding gradually as the river moves to the west. In the long term the river could outflank the dam and cut a new channel around it. We continue to monitor the situation but it is likely that erosion control work will be needed. The estimated cost of the work is \$100,000.

BERFORD LAKE DAM

This dam was reconstructed in the early 1990's. It is in good condition and no major repair work is anticipated.

TAYLOR STREET DETENTION POND

This structure was built in 1985 and is in good repair. No significant repair is anticipated.

SUMMARY OF POTENTIAL FUTURE DAM MAINTENANCE COST

The following is a list of projects that should be undertaken in the next five years. Additional projects may become necessary as dam assessment studies are completed or new problems become evident.

2010	Owen Sound Mill Dam Masonry Wall Repair	\$15,000
	Owen Sound Mill Dam Geotechnical Investigation	\$65,000
2011	Haines Dam Assessment Study or Removal E.A./ Design	\$50,000
	Owen Sound Mill Dam Safety Railings	\$85,000
2012	Haines Dam Removal	\$250,000
2013	Owen Sound Mill Dam Concrete Wall	\$60,000
	Inglis Falls Dam Assessment	\$40,000
2014	Bognor Marsh Dam Assessment	\$30,000
	Rankin Dam Erosion Control	\$100,000
	TOTAL	\$715,000

Note: All projects are currently eligible for 50% grant from the Province through the MNR. However, there is no certainty that grants will be available depending on Provincial priorities and limitations on Provincial funding.

Discussion was held on methods of funding for dam maintenance projects. Staff was requested to provide more detail on the financial impact of funding by special benefitting levy rather than by general levy which has been used in the past.

The possibility of obtaining infrastructure funding was also discussed. Conservation Authority projects are not currently eligible. Conservation Ontario has been exploring this avenue of funding with the Association of Municipalities of Ontario and the Province. Dick Hibma will be meeting with the Minister of Natural Resources on June 24th at which infrastructure funding will be discussed.

A report will be prepared for a future meeting outlining implications on the removal of the Haines Dam.

b) Environmental Planning

1) Section 28 Permits – May 2009

Motion No.:	Moved by:	Harley Greenfield
FA-09-083	Seconded by:	Judy Gay

THAT the list of permits under Ontario Regulation 151/06 – “Development, Interference with Wetlands and Alterations to Shorelines and Watercourses Regulation”, for the period May 1st, 2009, to May 31st, 2009, be approved as presented.

Carried

c) Property Management – nothing at this time

d) Forestry, Fish and Wildlife

Tree planting has been completed for 2009, with approximately 250,000 trees planted.

e) Communications/Public Relations

Krista made a presentation with photos from the dedication of the Mac Kirk Side Trail at Old Baldy Conservation Area on May 16, the dedication of the Merle Gunby Side Trail at Pottawatomie Conservation Area on May 31st, and the Doors Open Hike from Inglis Falls to the Filtration Plant on June 6th and June 7th. For the months of July and August an information/promotion booth, hosted by Krista for Grey Sauble Conservation and Shannon Wood for Saugeen Valley Conservation, will be set up on Tuesdays at the Keady Market. Upcoming Events in the Park include Snakes on June 13 at Eugenia Falls, What’s An Arboretum at the Administration Centre on July 11th and Survival at the Bognor Marsh on August 8th.

The Nature League did not approve the application Grey Sauble Conservation submitted for the 2009 Nature League Award. The project submission was for the Trail Development and Interpretative Signage at the Clendenan Dam Conservation Area, at a cost of \$3,800. This project will be considered in the 2010 budget discussions.

- f) Administration
 - 1) Receipts and Expenses

Motion No.: **Moved by:** **Terry McKay**
FA-09-084 **Seconded by:** **Dave Clarke**

THAT the Grey Sauble Conservation Authority approve the receipts and expenses for May 2009.

Carried

Mark Wunderlich declared a potential conflict of interest for a planning fee received from Madeleine Coyle. Therefore his vote does not apply to that item of the receipts.

- 2) Tender for Audit Services

Grey Sauble advertised for Audit Proposals in the Owen Sound Sun Times on April 24, 27, and May 1, 2009. Grey Sauble only received one audit proposal which was from BDO Dunwoody. Audit fees for 2009 are considerably higher - \$9,750.00 – than the \$6,500.00 for 2008. This is due to the extra work involved with regards to the Tangible Capital Assets.

Motion No.: **Moved by:** **Judy Gay**
FA-09-085 **Seconded by:** **Michael Martin**

THAT Grey Sauble Conservation award the 5 year tender for audit services to BDO Dunwoody.

Carried

- 3) Integrated Watershed Management

Jim Manicom attended an Integrated Watershed Management Symposium in Mississauga on May 21st and May 22nd. The symposium was sponsored by the Ministry of Natural Resources, Conservation Ontario and Fisheries and Oceans Canada and was attended by approximately 180 individuals. A number of case studies were presented from Saskatchewan, Quebec, British Columbia, Ontario, and Australia. Ontario is striving to develop an integrated approach to ensure a safe, sustainable supply of water for the future.

- 4) PST & GST Recovery

In 2003 Grey Sauble Conservation hired HMT Sales Tax Consultants to review the expenditures for 4 years prior to recovering any rebates owing for PST and GST. The tax consultant's fees are 50% of the refunded amounts payable upon receipt of the cheques. At that time we received

\$5,992.23 in GST rebates (our 50%) and \$4,214.18 in PST rebates (our 50%). Staff would like to hire HMT again in the fall to review our expenditures again prior to the blending of the PST and GST in 2010.

Motion No.: **Moved by:** **Terry McKay**
FA-09-086 **Seconded by:** **Judy Gay**

THAT Grey Sauble Conservation engage HMT Sales Tax Consultants to do a four year review on GST and PST recovery.

Carried

8. **In Camera Items** - nothing at this time

9. **Chairman's Report**

Dick made a presentation on "what conservation authorities do" to the Grey County Women's Institute in Bognor on May 19th. Dick was the moderator for the International Upper Great Lakes meeting on May 19th. Phase One of the report includes the changes in the St. Clair River and the fluctuation of water levels in the upper great lakes. There was a public meeting in Parry Sound on June 9th, one in Midland and possibly one near Goderich. Dick will be attending an Advisory Committee meeting in Toronto the Ministry of Natural Resources is conducting for the Aggregate Resources Study. On June 24th Dick and the two Conservation Ontario Vice Chairs will meet with Minister of Natural Resources, Donna Cansfield.

10. **Other Business**

- a) Foundation Minutes – nothing at this time
- b) Staff minutes – nothing at this time
- c) Next meeting – Wednesday, August 12th, 2009 – regular meeting at 2:00 p.m. followed by Summer BBQ – invitations to Mayors, CAO's, Foundation and Arboretum Alliance Members and staff.
- d) Harley advised that in the not too distant future work will need to be done at the golf course creek in Meaford. About 20 years ago there were gabion baskets put in. Meaford Council is aware of this.

11. Adjournment

On motion the meeting adjourned at 2:45 p.m.

Dick Hibma
Chairman

Doreen Robinson
Administrative Assistant

