

June 11, 2009

The Board of Directors Meeting of the St. Clair Region Conservation Authority was held on the above date, in Sarnia, at the hour of 12:30 p.m.

Directors Present: Norm Giffen, Chair; Andy Bruziewicz, Vice Chair; Diane Brewer, Tony Bruinink, Terry Burrell, Elmer Douglas, Joe Faas, Peter Gilliland, Carolyn Jamieson, Larry MacKenzie, Betty Ann MacKinnon, Jon McEachran, Tom McGregor, Dan McMillan, Steve Miller, Lonny Napper, John Phair

Directors Regrets: Bill Bilton, Percival Heath, Kevin Marriott

Also Present for all or part of Meeting: Ralph Coe, General Manager  
Marlene Dorrestyn, Administrative Executive Assistant  
Brian McDougall, Director of Watershed Services  
Rick Battson, Director of Communication  
Patty Hayman, Director of Planning & Research  
Kevan Baker, Director of Conservation Areas  
Bill Dakin, Director of Financial Services

The Chair welcomed everyone to the meeting and requested that each Director declare a conflict of interest at the appropriate time, on any item within this agenda in that a Director may have pecuniary interest.

**BD-09-060**

**Gilliland - MacKinnon**

**“That the minutes of the Board of Directors meeting, held April 16, 2009, be approved as distributed.”**

**CARRIED**

The General Manager’s Report was presented:

- Source Water Protection – Thames-Sydenham Region
  - the 2009/10 Memorandum of Understanding based on the Business Plan has been approved by the Province (May 28) for the upcoming year. The total funds available for the Thames-Sydenham Region is \$1,475,000.00 comprised of \$1,315,000.00 in Operating/Administration funds and \$160,000.00 in Water Budget. There was a slight reduction in funding, however the business plan has been adjusted to meet the needs of the program through carry forward and adjustments.
  - Bob Bedgood, Chair of the Source Water Protection Committee attended the boat tour and presented a brief update at St. Clair Source Protection Authority meeting, which was held prior to the board meeting.
- Sarnia Lambton Environmental Association: Annual General Meeting - May 27, 2009
  - the President’s remarks acknowledged the long standing (12 year) and valued partnership with the Conservation Authority and their continued support for our Conservation Education Program. (Their sponsorship have permitted over 57,000 students to learn curriculum based programs on the St. Clair River and water quality. The partnership was also recognized in their annual report.

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- Summary of recent funding approvals 09/10 )
  - WECI (Water and Erosion Control and Infrastructure) 2009-2010
    - Centennial Park Erosion – railing/pad/drainage - grant \$15,500 /Sarnia \$15,500
    - Coldstream Sluiceway/Railing - Grant \$4400, GL \$4,400
    - McKeough – Erosion Berms Grant \$15,500, Chatham Kent , St. Clair Twp (\$15,500)
    - McKeough - Outlet Erosion Repair Grant \$16,000, C-K St. Clair Twp (\$16,000)
    - Arda Dykes – trees removal Grant \$9,500 C-K- \$9,000
    - Gurthrie EC Phase 2 Grant \$212,500, St. Clair Twp \$212,500
  - Studies
    - all Dams.- Dam safety review, external (every 5 yrs) Grant \$11,500 GL \$11,500
    - Cathcart Park Shore protection design/EA Grant \$32,000/ St. Clair Twp. \$32,000
  - Total Grant for 09/10 Erosion Capital and Studies - \$316,900 .00 for a total expenditure of \$633,800.
  - Transfer payments. (Ministry of Natural Resources) –
    - \$310,000 from the Ministry of Natural Resources to support the flood control, MOU has been signed and forwarded to the Ministry for execution and processing the payment Processing.
    - Area of Concern: (St. Clair River) Ministry of the Environment
  - \$50,000 to support the AOC Specialist position and identified water quality testing sites on the St. Clair River.
  - Species at Risk: (Ministry of Natural Resources) – two projects have been approved.
    - \$24,000 to assist with support staff and Best Management Practices (Stewardship projects) and
    - \$8,400 to develop turtle nesting habitat and a hibericulum. (snake habitat)
  - Habitat Stewardship (Environment Canada) – Great Lakes Sustainability Fund
    - \$144,000 providing significant funds for Best Management Practices, education, research etc.
  - Evergreen Community Tree planting (MNR)
    - \$3500 to support additional tree planting at Bridgeview
  - Campground Operations: a detailed report is in the package. The season has had an excellent start. Victoria Day weekend was near full (full, less a few last minute cancellations for weather). Alcohol ban was successful and no incidents. This is a large business component of our seasonal operations and staff are monitoring the reservations, seasonals etc closely. Capital work is underway and will require some adjustments due to proposed costs of the required septic system design at Warwick CA.
  - Boat Tour – June 11: the Tour will be held on Thursday, June 11th leaving from Sarnia Bay at 9:00 pm. We are pleased to have received nearly full sponsorship for the tour from our partners: Friends of St. Clair, Shoreplan Engineering and Source Protection. We expect around 100 in attendance and have excellent response to date from the municipalities, government agencies, etc. Experts from Federal and Provincial Governments will be on board to support the discussions around Great Lakes Levels, Sediment study and others.

- Memorial Forest Dedications:
  - the Denning Bros. Memorial Forest Dedication was held on Sunday, May 24. The ceremony took place at Centennial Park in Strathroy. Close to 500 people attended. Duncan Skinner, President of the Foundation, brought greetings.
  - the Denning Family Funeral Directors (Ronn E. Dodge) Memorial Dedication is to be held Sunday June 7, at the Shores Recreation Complex, 2:00 pm. Brett Denning, the new owner and funeral director has re-established the memorial forest program in the community and it will be a welcomed and meaningful program to all. The program with Brett is in its second year.
- Conservation Ontario:
  - June 29- Conservation Ontario meeting for Chair and General Manager (Toronto)
  - June 30- CAO/GM meeting re: Source Water Protection (Toronto)
  - transition from the Assessment Report to the Source Protection Plans
  - implementing source Protection Plans – funding models, roles of CA's etc
  - linking Source Protection to Watershed Management
- Conservation Foundation Land negotiations: several properties are under negotiation. If Directors wish to know the status of the negotiations please ask. Petrolia/Enniskillen Twp (1), Enniskillen Twp (1) Strathroy/Caradoc (1), Chatham-Kent (1)
- Staffing:
  - this year the Authority will employ approx 80 staff throughout various times of the year. The majority are employment programs who assist with implementing conservation programs and projects throughout the region.
  - Summer Employment Programs:
    - Summer Job Service - approval for a \$2.00 per hour subsidy (originally 9 approved...increased to 11)
    - Summer Experience Program - two positions approved for 7 weeks. Total Grant - \$5,700
    - Job Creation Program - one position remains to be filled. Lifeguards positions are difficult to fill.
- Western Fair Board Representatives: Mr. Bev Shipley (MP) and Norm Giffen continue as the representatives to the Western Fair Board on behalf of the Conservation Authority.

**BD-09-061****Bruinink - McEachran**

**“That the Board of Directors acknowledges the General Manager’s report, dated June 1, 2009.”**

**CARRIED**

A Conservation Area Update was reviewed:

- Henderson Conservation Area:
  - 19 existing unserviced campsites to be serviced with hydro, water, picnic tables and fire rings (servicing to begin week of June 8<sup>th</sup> to 12<sup>th</sup> )
  - water service to be extended to the Lakeview picnic shelter and group camp area
  - 2 new portable washrooms have been purchased
  - campground roadways have been surfaced with gravel
- A.W. Campbell Conservation Area:

- a 32 x 32 ft workshop has been constructed as a project of the St. Clair Region Conservation Foundation
- main washroom building to be upgraded with aluminium fascia and eave troughs
- roadways to be surfaced with gravel
- 2 sinks and counter tops to be replaced in the pool washroom building
- 2 new portable washrooms have been purchased
- Mini putt golf course to have new carpet
- motion sensor lighting has been installed in the main washroom building (energy saving initiative)
- approximately 30 large stock white pine trees have been planted
- Warwick Conservation Area:
  - 4 new security lights have been installed on the main and pool washroom buildings
  - a new trailer dump station & septic system has been engineered and has been publicly tendered (report enclosed)
  - sinks and counter tops have been upgraded in the pool washroom building
  - 2 new portable washrooms have been purchased
  - roadways to be surfaced with gravel
  - motion sensor lighting has been installed in the pool washroom building (energy saving initiative)
- Highland Glen Conservation Area:
  - harbour and boat ramp area has been dredged to provide a safe harbour and access to Lake Huron
- Wawanosh Wetlands Conservation Area:
  - when water levels permit, the trail along the south pond will be re-established
  - the Conservation Area identification sign facing the 402 highway will be upgraded this year
- Strathroy Conservation Area:
  - we continue to partnership with the municipality and the Strathroy Rotary Club to construct and extend trails within the community
  - a number of boardwalks have been re-established and repaired due to the extensive flooding which occurred in the conservation area and wetlands this year
  - Trails Open trail hike and bagel breakfast to occur on Saturday, June 6<sup>th</sup> at 9 am
- Shetland Conservation Area:
  - a local awning company has been contacted to provide recommendations and pricing to install wind screening for the main pavilion
  - the annual Sydenham Canoe Race was held on Sunday, April 19<sup>th</sup>, the race finished at the Conservation Area (73 canoes and kayaks were registered)
- Bridgeview Conservation Area:
  - a \$ 3,500 donation was received from TD Friends of the Environment to undertake tree and shrub planting around the reservoir, approximately 140 trees and shrubs have been planted this spring.
- Marketing in 2009:
  - our Conservation Areas will be marketed in the following publications or events in 2009:
    - camping ads have been placed in 7 weekly newspapers from early April to August
    - Sarnia Lambton Tourism Guide

- Blue Water Tourism Guide (in partnership with other Conservation Authorities)
- Middlesex Home & Leisure Show (Strathroy Gemini complex – April 25<sup>th</sup> )
- Grafiks Marketing & Communications (Sarnia) will be producing our new Conservation Areas visitor guides, approximately 5000 full colour guides will be produced advertising our Conservation Areas, we estimate that through the sale of advertising the guide will be produced at no cost to the Authority
- Conservation Ontario Conservation Areas Guide - a new guide was produced highlighting selected Conservation Areas throughout the province
- camping reservations for the 2009 camping season have now been transferred out to the Conservation Areas, since January 2<sup>nd</sup> staff have taken over 380 reservations and collected over \$ 47,000.00 in overnight camping fees (up \$13,000.00 from 2008)
- Seasonal Camping Report:
  - the economic downturn has affected our seasonal camping numbers at 1 of the 3 campgrounds, the A.W. Campbell Conservation Area (Alvinston) has 145 serviced campsites and had 91 seasonal campers registered by June 2008, to date we have 80 seasonal campers occupying campsites for the 2009 season
  - on the positive side, reservations for overnight campsites have increase over \$ 8,000.00 from 2008 (A.W. Campbell only)
  - for all 3 campgrounds 358 seasonal campers (up from 356 in 2008 and 332 in 2007) have registered (172 at Warwick (167 in 2008 & 158 in 2007); (106 at L.C. Henderson (98 in 2008 & 88 in 2007); 80 at A.W. Campbell (91 in 2008, 87 in 2007)

**BD-09-062****McEachran - Jamieson**

**“That the Board of Directors acknowledges the Conservation Areas Update, dated May 27, 2009 on regional campgrounds and Conservation Area activities.”**

**CARRIED**

A Staff Report on the A.W. Campbell Conservation Area Workshop was presented.

- Current Workshop:
  - construction of the workshop was completed in the spring of 1972
    - original construction was pole type with asphalt singles, press board exterior siding, wood soffit and fascia and 3 sliding doors
    - current building has no heat or water source available
  - to make the old work shop useable the following would be required:
    - shingles and some roof sheeting would have to be replaced
    - some roof truss would have to be repaired
    - exterior press board siding would have to be replaced
    - sliding doors would have to be replaced
    - soffit and fascia boards are rotten and require replacement
    - interior press board ceilings and walls would require replacement as they show water and ageing damage
    - interior hydro would require upgrade with new service, lights and receptacles
    - there is no source for potable water

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- estimated cost to repair building is estimated at \$ 42, 000.00
- funds to upgrade workshop could be directed to other revenue generation initiatives
- New Workshop Construction:
  - in February the Conservation Foundation accepted the A.W. Campbell Workshop as a project for 2009.
  - plans were prepared, the project was advertised and 7 local contractors provided quotations to build the workshop.
  - the workshop is now complete (has water, hydro and telephone) and staff have moved into the building
  - construction cost for the building and services was \$33,500.00
- Building Demolition Proposal:
  - due to the condition and cost to upgrade the old workshop we propose to demolish the old workshop
  - the local fire department has been contacted and could use the workshop as a training exercise if approved

**BD-09-063****Douglas - MacKenzie**

**“That the Board of Directors acknowledges the report, dated May 27, 2009, on the A.W. Campbell Conservation Area Workshop and approves the demolition/removal of the former workshop.”**

**CARRIED**

A Staff Report on the Warwick Dump Station was discussed:

- existing dump station and septic system was installed in the main campground in 1981
- at that time there was only 45 campsites in the main campground with few of these campsites occupied by seasonal or overnight campers
- today our main campground has 175 campsites, 125 sites occupied by seasonal campers and 50 available to overnight campers
- the increase use has created problems with our existing septic system and has resulted in the system to fail (effluent from the bed pools adjacent to a near by stream)
- the replacement of this system was approved in the 2009 capital budget
- BKL Engineering of Sarnia has been retained and has prepared drawings, tender documents and cost estimates for this project
- the project was publicly advertised on Saturday, May 30<sup>th</sup> in the Sarnia Observer with a site meeting held on June 4<sup>th</sup> and tender opening on June 10<sup>th</sup>.
- although it is anticipated that the project will be in excess of the original budgeted amount (\$50,000.00) we feel that reserve funds will not be required

A member inquired how the additional costs would be funded. The General Manager advised the \$15,000 washroom upgrade would be deferred to ensure adequate funding was available to complete the septic system.

**BD-09-064****McMillan - McGregor**

**“That the Board of Directors acknowledges the report, dated May 28, 2009, on the Warwick dump station and septic system construction and awards the contract to Ernie Herrington Excavating for the contract price of \$55,860.00, in accordance with all conditions outlined in the tender documents supplied.”**

**CARRIED**

A Staff Report on the Provincial Offences Officer was presented.

- in 2003 Mike Tizzard (CA superintendent at A.W. Campbell Conservation Area) successfully completed the Provincial Offences Officer Training Course
- to be eligible to act on the Conservation Authority’s behalf a Board motion is required to designate Mike as a Provincial Offences Officer for the Authority
- Mike will also possess a Provincial Offences Officer badge and special uniform cresting while performing enforcement duties
- Mike may also be required to lay charges under section 29 of the Conservation Authority’s Act and a list of these charges are available
- Mike will also be required to attend refresher courses in the future

**BD-09-065**

**Napper - Bruinink**

**“That the Board appoints Mike Tizzard as Provincial Offences Officer for the Conservation Authority under Section 29 of the Conservation Authorities Act.”**

**CARRIED**

Correspondence from the Township of Warwick regarding the Canada Day weekend fireworks display was considered.

**BD-09-066**

**MacKinnon - Jamieson**

**“That the Board acknowledges the correspondence from the Township of Warwick and their donation of \$ 1000.00 towards the purchase of fireworks for the Canada Day weekend and approves free admission into the Conservation Area to the public for the fireworks display.”**

**CARRIED**

A Staff Report on the monthly activity summary from the Watershed Services Department was discussed.

- Drinking Water Source Protection
  - Tier II water budget data collection for surface and groundwater in stressed watersheds within the region
  - model selection assessment and review
  - Intake Protection Zone 2 & 3 delineation
  - groundwater wells under direct influence studies for Perth & St. Mary’s
- Flood Forecast & Warning
  - develop tools to improve data collection and presentation
  - modifications to new weather station at McKeough Dam to improve meteorological information
  - data acquisition

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- flood monitoring
- Low Water Response
  - draft of response plan
  - data collection and review
  - update of committee and response contacts
- Reforestation/Conservation Services
  - tree planting of over 60,000 seedling trees and over 400 large stock trees
  - spring herbicide for 125,000 previously planted and newly planted seedlings
  - 510 large stock trees, shrubs were ordered for this spring and planted for community projects, corporations & municipalities
  - interviewed and offered the Job Creation Program contract position
  - contacted the Ministry of the Environment with regards to the Authority's herbicide program and the Pesticide Ban
- Drain Maintenance Program
  - connecting with municipal Drainage Superintendents regarding plans for 2009 and cosmetic pesticide ban
- Conservation Services Workshop
  - repairs were made to the cooling units for the cold storage
  - final inspection completed with Wellington Builders in May
- McKeough Dam & Upstream Lands
  - maintenance of dam including replacement of generator room heater and exterior lights
  - maintenance of the berms & channel including the erosion control structures and fences
  - status updates on sewers for some residential leases, mould inspections, etc.
- Water & Erosion Control Infrastructure
  - continued review of ongoing works at Guthrie Park
  - final reporting for 2008-09 projects
  - applications for 2009-10 projects
- Project Management
  - budget review, paving options and cost for Mission Park
- Species At Risk
  - final reports for grant funding for 2008-09
- Healthy Watersheds / Best Management Practices
  - invoicing and reporting for 2008-09 projects and preparation of program for audit
- Provincial Groundwater Monitoring Network
  - data acquisition
  - repair and maintenance

**BD-09-067**

**Miller - Burrell**

**“That the Board of Directors acknowledges the monthly activity summary, dated June 1, 2009, from the Watershed Services Department for April and May 2009.”**

**CARRIED**

A staff report on water levels, current and flood conditions was presented.

- Precipitation and Water Levels: precipitation comparisons between the normal averages and 2009

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for the month of April were higher than average however, with the exception of Strathroy, rainfall was closer to normal across the watershed in May. This year's regional averages continue to be 27% higher over the last three months and 16% higher over the normal for the past year.

- Streamflows: watershed flows have remained high throughout April and May with all rivers at 65% to 75% capacity. This trend has continued since the spring thaw and is anticipated to gradually decline into the summer months. With the occurrence of storm events additional rainfall runoff is readily accommodated within the watershed with a lowered risk of overbank flooding. Levels at Wallaceburg have risen slightly (0.17%) over the period and will continue to moderate as the entire watershed stabilizes further into the summer.
- Projects - Gauge Data Reporting (GDAT): as part of the move to automate data acquisition and analysis, we have developed new tools within the department to provide and distribute information quickly during flood events, low water conditions, as well as day to day monitoring. Systems are now in place to import all gauge data on a scheduled basis, automatically verify the accuracy of the data and then provide a full range of reports to hydrology staff. Selected data can then in turn be published to web based applications either internally or through our own SCRCA web page enhancing the delivery of pertinent information to the public in a timely way.
- Weather Forecast:
  - 1 – 5 day: clearing with seasonable temperatures
  - 5– 10 day: below average temperatures with changeable conditions including scattered showers
  - June: slightly below average precipitation levels (65 - 70mm) and seasonably warm
  - Summer: cooler and drier with warmest temperatures in mid to late June and early July. September will be cooler and drier than normal
- Flood Threat: decreased flood threat is evident over the next month as the watershed levels decrease. This will continue to allow the region to gain further capacity in responding to rainfall events. Intense storm conditions when evident will be monitored on a continual basis.

The directors requested information on parameters of opening the McKeough dam. Staff are currently investigating and drafting new criteria for the opening of the McKeough Dam.

**BD-09-068**

**McEachran - Faas**

**"That the Board of Directors acknowledges the report dated June 1, 2009 on the current watershed conditions and Great Lakes water levels."**

**CARRIED**

A staff report on the Healthy Watersheds programs was discussed:

- Sydenham River Habitat Stewardship Program  
(Environment Canada and Ministry of Natural Resources (MNR) Species at Risk (SAR))
  - Year 9 (2008-2009) funding totalled over \$260,000 including funding for tree planting projects including the project in the photo on the right along the Sydenham River
    - final reports will be submitted this month
  - Year 10 (2009-2010) applications have been approved by both Environment Canada (\$144,000) and the Ontario Ministry of Natural Resources (\$40,000) for a combined grant of \$184,000

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- this funding will support best management practices projects including: wetland construction or enhancement projects, streambank stabilization and naturalization projects, riparian buffer plantings along watercourses
  - Septic system replacements and well decommissioning projects were left unfunded
  - new this year is the additional requirement for review and approval of each best management practices project by Department of Fisheries & Oceans liaisons which may make the Project Review Committee somewhat redundant and therefore this aspect of the program administration is under review
  - other projects approved include: annual newsletters being distributed across the watershed this month, public service announcements broadcast on A-Channel, educational programming in the classroom and on-site, Landowner contact and followup programs as well as overall project administration
- Clean Water Project
    - 6 projects were presented to the April Project Review Committee meeting and all projects were approved as presented
    - projects included 4 well decommissioning projects, a well upgrading project and a septic system replacement
  - St. Clair Area Of Concern Tree and Buffer Planting (Great Lakes Renewal Foundation)
    - funded at the conclusion of the Foundation's business, \$37,000 in grant has been forwarded to assist in the planting and maintenance of tree and buffer projects in the St. Clair River Area of Concern
    - a portion of this grant was for the maintenance of existing plantings at Bowens Creek and Terra
    - the remaining funding has been allocated to projects on private and public lands in the AOC this spring
    - a final report will be submitted in June

**BD-09-069****Douglas McMillan**

**"That the Board of Directors acknowledges the report dated June 1, 2009, on the Healthy Watersheds programs correspondence from Environment Canada and the Ontario Ministry of Natural Resources confirming grants for these programs."**

**CARRIED**

A Staff Report on Water and Erosion Control Infrastructure projects was presented.

- continue to wrap up a couple of projects which are all but complete
- Plans for LC Henderson Weir #2 are still being review as the recommended decommissioning of the structure would require significant changes to the operations of the Conservation Area - a final report is expected this summer
- applications for grants were made for 13 projects under Round 1 funding for 2009-2010
- the following 8 projects were approved and staff have or will be contacting municipal staff to enquire as to whether funding may be available 2009 or if these projects will be pushed into the 2010 budget year and completed early next year
  - ARDA Dykes - Repair - Hazard Tree Removal Wren Line
    - Total \$19,000 - Grant Approved \$9,500 - Special Levy \$9,500 Chatham-Kent

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- Coldstream CA Dam - Sluiceway Control Structure Safety Railing
  - Total \$8,800 - Grant Approved \$4,400 - Special Levy \$4,400 \*\*\*\*\*
- McKeough Dam - Highway 40 Drain Outfall Erosion Repair
  - Total \$32,000 - Grant Approved \$16,000 - Special Levy \$16,000 Chatham-Kent/St. Clair Twp
- McKeough Dam - Diversion Berm Erosion Repair
  - Total \$31,000 - Grant Approved \$15,500 - Special Levy \$15,500 Chatham-Kent/St. Clair Twp
- Centennial Park Erosion Control Project - Safety Railing, Splash Pad & Drainage Improvements
  - Total \$31,000 - Grant Approved \$15,500 - Special Levy \$15,500 Sarnia
- Guthrie Park Erosion Control Project - Repair - Shore Protection Revitalization Phase II
  - Total \$425,000 - Grant Approved \$212,500 - Special Levy \$212,500 St. Clair Twp
- Cathcart Park Erosion Control Project - Erosion Protection Revitalization Study (*photo above*)
  - Total \$64,000 - Grant Approved \$32,000 - Special Levy \$32,000 St. Clair Twp
- All Dams - Dam Safety Review
  - Total \$23,000 - Grant Request \$11,500 – Several special benefitting
- 2005 - 2006 WECI Projects
  - Weir #2 (LCH): Decommissioning / Revitalization Plan - Phase II of the Plan is underway including a review of the environmental impacts and impacts on Conservation Area activities - investigating opportunities to partner with Ducks Unlimited
- 2006 - 2007 WECI Projects:
  - Sarnia Seaway Centre Erosion Control Project: Flank Protection Phase I - Works in progress
- 2007 - 2008 WECI Projects:
  - Guthrie Park: Shore Protection Revitalization Phase I - works in progress
  - McKeough Dam: Watercourse Obstruction Removal - weather conditions were not satisfactory to undertake works this winter - minors works this fall - will target winter work and hope that conditions permit work
  - Mooretown Centennial Park: Flank Protection - complete
  - Sarnia Seaway Centre Erosion Control Project: Flank Protection Phase II - works in progress
- 2008 - 2009 WECI Projects:
  - ARDA Dyke: Erosion Repairs & Vegetation Removal - to be completed in fall as weather conditions did not permit works to be completed in spring
  - McKeough Dam: Drop Structure Crack Repair Phase II - to be completed in summer as temperatures must be above 5 degrees celsius for several days following surface treatment application

**BD-09-070**

**Bruzewicz - Burrell**

**"That the Board of Directors acknowledges the report dated June 1, 2009 on the Water and Erosion Control Infrastructure Projects across the watershed including status updates on the previously**

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**funding projects still underway and further acknowledges the response to the application for 13 projects submitted for 2009-2010."**

**CARRIED**

A Staff Report on the Guthrie Park Shore Protection Revitalization Project reviewed:

- wet weather in March slowed the project but the contractor has been able to complete placement of all of the armour stone and rip rap by mid April
- soil has been placed in the planting pods in preparation for planting this fall
- timber curbing along the back side of the structure provide support for the rip rap and the filter cloth at the back of the structure as well as for the sod that extends up the slope
- sod has been placed along the slope to control erosion and rehabilitate to slope surface
- parking lot rehabilitation and final dressing should complete the project this week
- the project is currently within budget

**BD-09-071**

**Miller - Napper**

**'That the Board of Directors acknowledges the report dated June 1, 2009 on the Guthrie Park Shore Protection Revitalization Project.'**

**CARRIED**

A Staff Report on the Mission Park Shore Protection Revitalization Project was presented.

- in addition to the works being completed under this project, the City of Sarnia had additional work on the waterfront to be completed
- erosion was occurring around the concrete headwall of the ferry structure on the southern portion of Mission Park
- protection at the toe of the headwall had failed and material around the headwall was being washed away
- the project involved the replacement of the toe protection and then the backfilling of the eroded area
- the contractor for the Mission Park project was asked to submit a bid for the proposed work including the same unit prices that were being used for the Mission Park project
- the contractors price and the cost of engineering, site supervision and administration were within the City's proposed budget for the work and therefore the works were added to those undertaken under the existing project as an extension
- the works at the Ferry Dock were completed after the major works were completed on the Mission Park project and came in within budget
- some concrete works remain to be completed on the headwall but these will be undertaken by the City through a separate contract
- some site remediation and paving are yet to be completed at Mission Park – the City is reviewing options for this work and plan to move forward with this work immediately.

**BD-09-072**

**McEachran - Burrell**

**"That the Board of Directors acknowledges the report dated June 1, 2009 on the Mission Park Shore Protection Revitalization Project."**

**CARRIED**

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A Staff Report on the spring 2009 tree planting on private, corporate and public lands was reviewed:

- Authority tree planting:
  - trees (seedlings) arrived April 27th
  - Strathroy machine crew started work on the 27th, sorted all tree projects by owner as well as 50 private landowner orders
  - Strathroy crew started planting trees on May 1st with great difficulty finding sites dry enough to plant
  - Hand planting crew started on May 6th primarily planting larger stock trees for the Union Gas' tree planting contract and then moving into the seedlings on several smaller sites
  - Middlesex Stewardship Council (MSC) had a site in the Lower Thames off of Longwoods Rd and they were unable to agree to a planting price with the LTVCA - MSC called us - It was a large site and approximately 7000 trees required for planting and the only dry site available for the Strathroy crew - It took them approximately 2 and half days to complete the job and by then the other sites were starting to dry up enough to get on
  - McKeough crew started planting May 8
  - both crews have almost equal amount of trees to plant
  - total trees 63,000 plus the 7000 for MSC = 70,000 trees
  - expect to be finished planting all trees by June 4th or 5th with the completion of the plantings at the First Solar site in Sarnia
- Waste Management:
  - we have been given the start date (June 3rd) for planting poplar cuttings for the large phytoremediation project
  - 100,000 poplar cuttings are to be planted and we intend to complete this with both machine planting crews on site over the course of the next two weeks pending weather and soil conditions
  - this will complete approximately two thirds of the project. The one third is to be completed next spring with approximately 65,000 more poplars

**BD-09-073**

**MacKenzie - MacKinnon**

**"That the Board of Directors acknowledges the report dated June 1, 2009 regarding spring 2009 tree planting on private, corporate and public lands."**

**CARRIED**

A staff report on hunting on the McKeough lands was discussed.

the 2008-2009 hunting season has been successful and uneventful without complaints from our neighbours

- 62 hunters were approved to hunt for 2008-2009 seasons
- staff visited all of our properties daily during the firearms deer season, when the largest portion of the complaints have traditionally occurred each year, and no issues were observed or reported
- since 1998, Farmers and Friends Conservation Club have been administering the permits for hunting on the McKeough Lands
- a report, summarizing the financial portion of the program as well as the number of active hunters, their hunting days and the takings is required annually - this report has not been received at this time but this report is being completed prior to its due date - this report will be provided at the Board Meeting

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- due to the positive relationship with Farmers and Friends and this issues of timing of the agreements due to hunting seasons and schedule Board meetings, it is proposed that the length of contract be extended to 3 years
- all reporting requirements are to be maintained

**BD-09-074**

**Jamieson - Brewer**

**"That the Board of Directors acknowledges the report dated June 1, 2009, regarding hunting on McKeough Lands during 2008- 2009 and further approves the 2009/10 Memorandum of Understanding between the Authority and the Farmers and Friends, to administer the hunting program on designated McKeough Lands."**

**CARRIED**

A staff report on Lambton County Larvicide Treatments was explained:

- Lambton County Community Health Services continues to seek the Authority's assistance in undertaking treatment of catch basins with larvicide to control the threat of West Nile Virus
- unfortunately, funding cuts by the Province caused the West Nile Virus program to be cut back in several areas this year including the amount of funding available for catch basin treatments
- the Authority, with 2 years remaining on the existing contract, worked with Community Health Services to revise the treatments regime to 2 treatments with larvicide pellets in order to maintain a viable program and reduce the threat of west nile virus
- the existing contract was amended to reflect the planned treatments for 2009
- Summer staff contracts were shortened by 2 weeks to reflect the reduction of the catch basin treatments
- the contract for 2009 for 2 treatments of the 15,160 catch basins as well as pre and post treatment monitoring is for \$80,900
- the first round of treatments is expected to begin in late June or early July and the final treatment should be completed in early August

**BD-09-075**

**Bruzewicz- Douglas**

**"That the Board of Directors acknowledges the report dated June 1, 2009 regarding the Authority's agreement with Lambton County to undertake the application of Larvicide to catch basins as part of Lambton County Community Health Services West Nile Virus Program."**

**CARRIED**

Minutes of the April 30 and May 29, 2009 Regulations Committee meetings were reviewed.

**BD-09-076**

**Bruinink - Faas**

**"That the Board of Directors acknowledges and concurs with the Regulations Committee Reports on "Development, Interference with Wetlands & Alterations to Shorelines & Watercourses" Regulations (Ontario Regulation 171/06), dated April 30, 2009 and May 29, 2009."**

**CARRIED**

A Staff Report regarding a Regulations and Lands report dated May 28, 2009 outlining work to be carried out by the Municipality of Strathroy-Caradoc and Chatham-Kent was considered.

**BD-09-077**

**Burrell - McGregor**

**"That the Board of Directors acknowledges the works outlined in the Regulations and Lands report dated May 28, 2009 and approves the works to be carried out by the municipality of Strathroy-Caradoc and Chatham-Kent on St. Clair Region Conservation Authority lands."**

**CARRIED**

Planning Activity Summary Report for April and May 2009 was reviewed.

**BD-09-078**

**MacKinnon - McMillan**

**"That the Board of Directors acknowledges the St. Clair Region Conservation Authority's monthly Planning Activity Summary Reports for April and May 2009."**

**CARRIED**

A Staff Report on St. Clair River Bacteria Sampling, Surface Water Sampling and Groundwater Monitoring was explained.

- St. Clair River AOC Bacteriological Sampling
  - this summer, the SCRCA will be collecting water samples along the St Clair River for the Area of Concern for bacteria analysis, funded by the Ministry of Environment for the Area of Concern along the St. Clair River. Patty Hayman and Bill Trenouth (SCRCA), Darrell Randell (St. Clair Township) and Ted Briggs and Ryan Smith (MOE) visited the proposed 16 sites along the river to determine which sites should be included in the program. Bill received training on sample collection, data recording and equipment use for the collection of bacteriological samples. Samples will be collected on Tuesdays weekly, for 10 weeks.
  - thirteen sites have been chosen from the original sixteen sites that were visited. These time sensitive samples must arrive at the MOE laboratory for culture within 24 hours from the time the sample is collected. This is for the purposes of possible delisting of the Beach Closure Beneficial Use Impairment.
- Ministry of Environment (MOE) Provincial Water Quality Monitoring Network (PWQMN) and Canadian Ontario Agreement Respecting the Great Lakes Ecosystem (COA) Surface Water Sampling Program:
  - the St. Clair Region Conservation Authority is continuing its partnership with the Environmental Monitoring and Reporting Branch (EMRB) of the Ministry of Environment's Provincial Surface Water Quality Monitoring Network and the COA Surface Water Sampling Program for water chemistry. A total of 19 sites continue to be monitored for both programs. SCRCA has been sampling 8 PWQMN sites since 2002 and another 8 sites were added through COA for better coverage of the watershed including the St. Clair RAP area in 2004 and 2005. In 2008 three sites were added to the COA sampling run for coverage of all our 14 Watershed Report Card areas, including Lambton Shores, Plympton Shoreline Tributaries and the Lower East Sydenham. The entire PWQMN Ontario program involves a total of 390 monitoring stations operated in

partnership with 30 out of the 36 Conservation Authorities. In addition, the SCRCA uses *E. coli* data to monitor watershed health. These samples are collected by SCRCA during the PWQMN sampling run and delivered to the Middlesex London Health Unit for analysis. Data from the 2009 sampling is usually received shortly after the calendar year end.

- Strathroy Reservoir Monitoring Program:
  - this is the fifth and final year for monitoring the Strathroy Reservoir water quality on behalf of Strathroy-Caradoc. A summary analysis will be completed at the end of 2009. We currently monitor 10 sites in and around the reservoir. All ten reservoir sites are monitored using a YSI meter that measures pH, conductivity, dissolved oxygen, and temperature. At four of the ten sites water samples are also collected and analyzed for chloride, nitrates, total phosphorus, *E. coli*, fecal coliform, conductivity, pH at Maxxam Analytic Laboratories in Mississauga, ON. The four sites are located at the first bridge on the CA trails upstream of reservoir, Metcalfe Creek, Head Street Bridge and Riverview Creek.
- Benthic Monitoring Program:
  - the SCRCA completed the spring 2009 benthic sampling at fifteen sites. SCRCA uses the Ontario Benthos Bio-monitoring Network protocol for collecting benthic invertebrates that live in the substrate of our watershed's creeks and river. These organisms are identified and counted for each sample taken. The results are analyzed using different indices that help describe the health of our watercourses. See attached map entitled, "Water Quality Monitoring Sites 2009".
- Ministry of Environment (MOE) Environmental Monitoring and Reporting Branch (EMRB) - Provincial Groundwater Monitoring Program (PGMN) 2009:
  - SCRCA is continuing our partnership with the EMRB Ministry of Environment's Provincial Groundwater Monitoring Network. We will be sampling all 9 well sites for the fourth consecutive year. See location map for site distribution within our watershed. The Provincial Groundwater Monitoring Network (PGMN) is a partnership program with all 36 Ontario Conservation Authorities and 10 municipalities (in areas not covered by a Conservation Authority)
  - the water chemistry results help the province monitor the ambient groundwater quality of the SCRCA watershed. The data also contributes to our own knowledge of the state of the region's aquifers and allows us to report it to the public through the Watershed Report Card. We also collect water level data at each of these well sites that can provide an early indication of changes in water levels caused by climate conditions or human activities such as water takings.

**BD-09-079**

**McEachran - Jamieson**

**"That the Board of Directors acknowledges the report dated May 29, 2009 on St. Clair River Bacteria Sampling, Surface Water Sampling and Groundwater Monitoring for 2009."**

**CARRIED**

A Staff Report on the Lambton Shore Shoreline Management Plan was reviewed.

- Background:

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- in 1996, the SCRCA completed the Lake Huron Shoreline Management Plan (SMP) for Point Edward, Sarnia and Plympton Wyoming. In 2006, the former “No-Mans Land”/Southwest Bosanquet portion of Lambton Shores (LS) fell under the St. Clair Region Conservation Authority’s jurisdiction. The Lambton Shores shoreline consists of bluffs, coastal provincially significant wetlands and dynamic beach (Ipperwash Beach).
- from 2006 – to the present, the Authority has been providing generalized lake erosion, flooding and dynamic beach setbacks for Lambton Shores with the intention of acquiring more detailed shoreline data so that a consistent approach can be applied across the watershed. So far, the Authority has acquired updated 10 cm photography with contours for the shoreline (2007) as well as the historic 1935 Ontario Land Survey for the former No Mans Land. This 1935 survey information is very important in allowing engineers to undertake the calculations necessary to produce long term recession and accretion rates. Now that important data has been obtained, we can proceed to have a Shoreline Management Plan undertaken.
- here have been numerous requests for the Shoreline Management Plan from both municipal representatives and the public. Lambton Shores is currently undergoing an Official Plan update and would like to refer to the SMP so it is consistent with the Ausable Bayfield Conservation Authority’s SMP in Lambton Shores (Port Franks, Grand Bend area etc.).
- Proposal:
  - the SCRCA proposes to retain a coastal engineering firm to complete the SMP for Lambton Shores and update the existing Plan for the remainder of the Lake Huron shoreline in 2010.
  - a cursory task list would include:
    - study/assess approximately 20 kilometres of Lake Huron Shoreline, in the Municipality of Lambton Shores, comprised of approximately 6 kilometres of beach and 14 kilometres of bluff (high & low) with some coastal wetland;
    - provide assessment of coastal processes impacting specific reaches of shoreline as per Provincial Policy and CA regulations; Establish erosion rates and delineate high and medium erosion (risk) areas (same as existing SMP for other areas; CA staff to carry out) Provide potential impacts re: climate change and other relevant research as it relates to coastal processes in the subject area (ie. International Upper Great Lakes study).
      - identify and assess effectiveness of existing shoreline protection for the long term protection of flooding and erosion. Review and comment on historical uses/practices;
      - identify existing residential development within each reach impacted by specific coastal process;
      - provide/outline specific requirements (or recommendations) for various types of development/redevelopment with regard to coastal processes and Provincial Policy and CA regulations; maintaining consistency with SCRCA internal policies
      - including beach grading, beach management practices and shoreline protection;
      - hold public meetings (likely only 1 or 2 necessary) with interested general public, private landowners, NGO's, user groups, as well as municipal/provincial/federal agencies - (should probably include First Nations in coastal processes part); and presentation to Lambton Shores Council.

- update the mapping and text in the existing Shoreline Management Plan in order to be consistent with Provincial Policy and the Authority’s Generic Regulation (passed 2006).
- prepare final report and digital mapping for use by CA and municipality;

- **Cost**

Estimates have been received from 2 coastal firms . The estimates included the CA carrying out the mapping component. Costs are proposed to be apportioned as follows:

Total cost = Approximately \$80,000.00

80,000.00 minus update to existing SMP (approx. \$20,000.00) = \$60,000.00

SMP cost to Lambton Shores	= \$60,000.00	
Grant 50% (if available)	= \$30,000.00	
Possible special levy cost to L.S.	= \$30,000.00	
SMP update cost to Pt. Edward, Sarnia & Plympton Wyoming		= \$20,000.00
Grant 50% (if available)		= \$10,000.00
Total special levy required		= \$10,000.00
Special levy apportioned to Pt. Edward		= \$ 900.00*
Special levy apportioned to Sarnia		= \$ 4,700.00*
Special levy apportioned to P-W		= \$ 4,400.00*

\* based on shoreline length

**BD-09-080**

**Jamieson - Douglas**

**"That the Board of Directors acknowledges the report dated May 28, 2009 on the Lambton Shores Shoreline Management Plan and update to 1996 St. Clair Region Conservation Authority Lake Huron Shoreline Management Plan."**

**CARRIED**

A Staff Report on Habitat Enhancement programs for Species at Risk turtles and snakes in the region was presented.

- Bill Trenouth (Biology Technician) on contract via the federal “Career Focus program” is leading the construction and monitoring of two reptile projects with the assistance of Muriel Andreae and Heather MacKenzie. These projects are funded by the federal and provincial Species at Risk stewardship and habitat funds.
- a site meeting was held with the landowner in the Township of Dawn-Euphemia concerning the construction of a Spiny Softshell Turtle nesting area. The Spiny Softshell Turtle is listed provincially and nationally as Threatened. The nesting site was chosen since the landowner has sighted 40+ Spiny Softshell's basking in and around a constructed pond on the property. The site for the construction of a snake hibernaculum was selected on SCRCA property in St. Clair Township, to attract the Eastern Fox Snake and the Butler’s Gartersnake. Both these species are

provincially and nationally Threatened Species at Risk. Quotes for the construction of both projects have been received after meeting with prospective contractors on-site.

- preliminary land surveying was conducted on the property in St. Clair Township to complete an Application under the Development, Interference with Wetlands and Alterations to Shorelines and Watercourses Regulations, as the proposed project fell within a regulated area. Approval was secured.
- currently, Bill is researching the incubation period of various species of turtle eggs, and researching effective nesting enclosure designs to protect the eggs from predators such as raccoons and skunks. He has also researched successful snake hibernacula projects and obtained several designs.

**BD-09-081**

**McEachran - Faas**

**"That the Board of Directors acknowledges the report dated May 29, 2009 on the habitat enhancement programs for Species at Risk turtles and snakes in the region."**

**CARRIED**

Authority revenue and expenditures to April 30, 2009, were reviewed.

**BD-09-082**

**McMillan - MacKenzie**

**"That the Board of Directors acknowledges the revenue and expenditure report to April 31, 2009 as it relates to the budget."**

**CARRIED**

April and May 2009 disbursements totaling \$1,080,784.96 were considered.

**BD-09-083**

**Miller - Douglas**

**"That the Board of Directors approves the April 2009 disbursements as presented in the amount of \$1,080,784.96."**

**CARRIED**

A status report on general levy received to date was discussed.

**BD-09-084**

**MacKenzie - Douglas**

**"That the Board of Directors acknowledges the status report on the 2009 general levy receipts to June 1, 2009."**

**CARRIED**

A Communications Progress Report was presented.

- Ontario Ministry of Natural Resources - Evergreen Community Tree Planting Grant Program: a \$3,500 grant was received by the Conservation Authority to help cover the costs of tree and shrub planting at the Bridgeview Conservation Area and several properties in the Strathroy-Caradoc. The

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- grants, along with funds already supplied by TD Friends of the Environment Foundation, were used in community planting projects held this spring and will occur in the fall.
- Bridgeview Tree Planting Day: several members of the community joined the Conservation Authority and the Town of Petrolia staff in planting trees and shrubs around the reservoir at the Bridgeview Conservation Area on April 18. Trees were purchased from funds donated by the Evergreen Foundation and TD Friends of the Environment Foundation.
  - Strathroy Community Clean-Up and Tree Planting Day: Students from five Strathroy schools scoured the parks in Strathroy, cleaning up garbage and planting trees and shrubs. About 200 volunteers took part in this annual event. Strathroy-Caradoc staff, several businesses and organizations participated with the project which was organized by the Conservation Authority and Fanshawe College. Trees were purchased from funds donated by the Evergreen Foundation and TD Friends of the Environment Foundation. Langs Bus Lines donated a bus to help transport students to and from the parks. The Strathroy Lion's Club looked after refreshments.
  - Trails Open: the Conservation Authority is holding two events in conjunction with the provincial Trails Open Program coordinated by Conservation Ontario and the Ontario Heritage Trust:
    - Strathroy Trail Walk and Bagel Breakfast – Saturday June 6, 9:00 a.m.
    - A Geocaching Treasure Hunt September 13, 2009, 9:00 a.m. - 3:00 p.m.  
Lorne C. Henderson Conservation Area
  - Memorial Forest Dedications: the Denning Bros. Funeral Home held their annual dedication in Strathroy on May 24. About 500 people attended the ceremony which commemorated the trees which were planted as part of the Conservation Foundation's Memorial Forest Program. The Denning Bros. joined the program in 1997. Since that time 1,647 have been dedicated in the Strathroy-Caradoc community through donations received from the funeral home.
  - Upcoming Dedications:
    - Denning Forest Chapel Dedication, Sunday June 7, 2:00 pm, Shores Recreation Centre in the Community of Forest
    - McKenzie and Blundy Memorial Forest Dedication, Sunday September 20, 2:00 pm at the Wawanosh Wetlands Conservation Area
    - Conservation Foundation Memorial Forest Program Dedication, Sunday, September 27, 2:00 pm at the Lorne C. Henderson Conservation Area
  - Sydenham River Canoe Race: the Sydenham River Canoe Race was a great success this year with 136 people in 73 canoes and kayaks participating. Thanks to the generous participants, \$2,739 was raised for Outdoor Education. The race, which was held on April 19, included nine classes ranging from the very competitive 19 km expert class to the relaxing downstream 8 km recreation class. The fastest 19 km time was 1 hour 25 minutes by Dave Johnston and Keir Johnston. Emery Huszka & Mike Schnare raised from Dawn Euphemia Township won the award for most money raised.

**BD-09-085****MacKinnon - Faas**

**"That the Board of Directors acknowledges the Communications Report dated May 27, 2009 including the community tree planting grants, Trails Open and Memorial Forest Dedications."**

**CARRIED**

A staff report on Education Program was discussed:

*Board of Directors Meeting - June 11, 2009*

- Spring Education Programs (to date)
 

L.C. Henderson	746 students
Dow Wetlands	418
Endangered Species	114
Go With The Flow	<u>28</u>
Total (April-May)	1,306 students
- L.C. Henderson: pond studies at the primary, junior and intermediate levels as well as Geocaching, continue to be very popular programs this spring. 14 curriculum related programs have been requested by area teachers, completely filling all remaining time slots to the end of the school year.
- Dow Wetlands: this spring boasted another successful start to programs offered at the Dow Wetlands. Requested programs included Nature in Flight, Waterworld, Chiefies Water Cycle, Project Webfoot and the new Water Quality Program for grade 9 & 10 students.
- Endangered Species Program: five classes within the watershed participated in this in-school program. The program helps to enhance lessons already learned and provides a report of local happenings in their community.
- Go WithThe Flow: a new rock cycle and photosynthesis game was developed for this program which was a big hit with participating teachers and students. Teachers also appreciated the new rocks and mineral testing exercises.
- Tree Planting: Bridgeview Park, Petrolia: on April 18<sup>th</sup>, the Petrolia Community was invited to plant trees and shrubs to help create habitat, and to control erosion along stream banks. A great crowd of roughly 40 people attended, including Boy Scouts, Young Naturalists, T.D. Bank employees and local residents. All involved did a super job of planting, watering and mulching the trees.
- Sydenham River Canoe Race – April 19: \$2,739.00 was raised for Conservation Education Programs at the Annual Sydenham River Canoe Race. Eighty boats and their energetic paddlers participated in the 5, 7 and 12 mile race lengths.
- Earth Day – April 22: Endangered Species displays were set-up at both the Strathroy and London Road, Sarnia T.D. locations from April 20-24<sup>th</sup>. On Earth Day, the displays were manned by education staff to allow employees and patrons of the bank to ask questions about our Aquatic Species at Risk programs. We were pleased to have an opportunity to show our appreciation for their monetary support of SCRCA programs through the T.D. Friends of the Environment Fund.
- Arbor Week Committee: on April 25, 50 trees were planted in Brights Grove at the Huron House Boys Home. Funding was secured through Union Gas and labour was provided by committee members and residents of The Boys Home. The native trees will assist in the reduction of greenhouse gases and global warming, as well as providing shade for clients at the Boys Home.
- Native Garden, London Road School, Sarnia: Young Naturalists and school children helped to create a beautiful outdoor classroom consisting of native plants. A circle of tree stumps was placed to use as chairs in this outdoor classroom. The children were involved with all aspects of the garden, including fund raising and manual labour to create the finished work of beauty.
- Meetings:
  - Steering Committee meeting for the Chatham/Kent Children’s Water Festival. Activity sheets for each of the 42 displays, games and experiments need to be revised before next fall’s Water Festival..

- Chatham/Kent Science Departments to promote SCRCA Secondary Education Programs. A short power point presentation was shown, outlining the available programs. Teachers were also asked to submit ideas on programs they would like to see developed by our staff for their students.
- As a member of the Board of Directors attended May's monthly meeting and promoted the "Trails Open" Events to be held in June in Strathroy and L.C. Henderson in September.
- Skills Link: a half day training session was held for Skills Link students to provide ideas and activities to run two camps on May 30<sup>th</sup> and June 6<sup>th</sup>. The free day camps will be held at L.C. Henderson Conservation Area and are open to Petrolia residents and campground children. Skills Link has proven to be a valuable resource, providing volunteer assistant with some of our special events in the past. It is expected that the partnership will continue into the future.

**BD-09-086****McEachran - Bruinink**

**"That the Board of Directors acknowledges the education staff report dated May 29, 2009 including spring education programs, Bridgeview Community Tree Planting Day, Earth Day, Arbour Week Committee, Native Garden and Skills Link."**

**CARRIED**

A Staff Report the 2009 Conservation Scholarships was presented.

- in March, scholarship packages were sent to each secondary school within our region with copies supplied for guidance and the science and geography departments. Included with the packages were supplies of posters for the school to post. A media release was issued in early May reminding students of the upcoming deadline. Several news papers published the release.
- eleven applications were received for the 2009 Conservation Scholarships. The applications were scored based on marks; interest and activities as they relate to conservation and the environment; their reference letter(s); and other comments offered by the applicant.
- two \$1,000 A.W. Campbell Memorial Scholarships are recommended for the top two candidates:
  - Felicia Syer, Lambton Central Collegiate Vocational Institute
  - Nicole Robbins, Northern Collegiate.
- four individuals are recommended to receive the Tony Stranak Conservation Scholarships (\$200 each):
  - Joshua Deline, Lambton Kent Composite School
  - Brad Jennings, Holy Cross Secondary School
  - Kevin McGregor Holy Cross Secondary School
  - Sarah Campbell, Glencoe Secondary School.

**BD-09-087****Miller - Jamieson**

**"That the Board of Directors acknowledges the 2009 Conservation Scholarships report dated June 4, 2009 and confirms the recommendation from the Executive Committee for the winning candidates."**

**CARRIED**

**BD-09-088**  
**MacKenzie - McEachran**  
**"That the meeting be adjourned."**

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Norm Giffen  
Chairman

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Ralph Coe  
General Manager