

**ARCHIVE OF MINUTES OF MEETINGS HELD DURING 2004  
MINAS BASIN WORKING GROUP**

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**Minas Basin Working Group Meeting Minutes**  
Acadia Centre for Estuarine Research, Wolfville, NS

January 20, 2004.  
10:30am-3:00 pm

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**Present:** Mike Brylinsky (Chair), Jon Percy, Rod Bradford, Pat Hinch, Peter Wells, John Gibb, Reg Newell, Mark Tekamp, Glen Travis, Lisa McCuaig, Maxine Westhead, Amanda Tree.  
**Regrets:** Dave Duggan, Sherri Turner, Justin Hustin, Graham Daborn, Jocelyn Hellou, Hank Kolstee.

1. **Welcome and introductions:** Mike welcomed everyone to the meeting.
2. **Review of agenda and additions to agenda:** The agenda was reviewed and additions made under other business.
  - Peter asked that agenda items 7 and 8 to be switched so as to allow more time for item 7.
  - Additions were made to Other business
    - GOM/BoF Partnership (P. Hinch)
    - BoFEP/GOM Council Funding (P. Hinch)
    - Groundwater Issues (J. Gibb)
    - Stripe Bass Funding (R. Bradford)
    - Upcoming Publications (M. Westhead)
3. **Review and approval of minutes from the previous meeting (4 Nov. 2003):** Minutes were reviewed. Pat motioned to approve. Peter seconded. All approved.
4. **Report on action items from last meeting**
  - Action** (pending from last meeting): *At the next meeting, Mark will present an outline of his thesis about community planning models.* – Will take place later in this meeting.
  - Action** (pending from last meeting): *Max to report on water quality issues in Parrsboro area.* – Nothing has been approved or accepted.
  - Action:** *At the next meeting Mark will provide a brief summary of the forum and where things stand.* - Will take place later in this meeting.

**Action:** *Mark will present Barry with the completed matrix and forum synthesis on Monday, December 15, 2003.* – The report was sent out to facilitators for any changes that were needed, no changes were made. The final copy was submitted to Barry.

**Action:** *Rod will send application to Mike to look over.* – Application was sent to Mike.

**Action:** *A list of funding sources for proposals to be written to, will be supplied for next meeting.* – Will be discussed later in this meeting.

**Action:** *Lisa will contact MRCs to inform them about MBWG, and will be report back at next meeting.* – Will be discussed later in this meeting.

**Action:** *Lisa will attend the meeting in Parrsboro organized by the ground fishermen and report back at the next meeting.* – Will be discussed later in this meeting.

5. **Report of the Integrated Fish Management Proposal:** Glanville will have the report for the next meeting in February.
6. **Report of MBWG Coordinator:** See attached summary of Lisa’s activities. CAPE informed Lisa that they were not invited to the forum held by the MBWG. It was believed that Karen Beazley was invited to the forum and that there may have been a lack of communication amongst CAPE. Lisa will look into clarifying this situation.
7. **Progress on funding for coordinator position:** Dave had stated earlier of the possibility of DFO funding being available in April. Lisa’s proposal outline was handed out (please see attached) any comments and suggestions are to be submitted to Lisa. Mike suggested moving “Recommendations” to the bottom of the summary and adding a section concerning “What worked / What didn’t work.” The conclusion, summary and recommendation will be submitted and circulated by next Friday, January 29.
8. **Presentation by Mark TeKamp on Community Planning Models:** Mark presented a digital slideshow concerning Community Planning Models. Peter recommended talking to the Council at their June meeting in Wolfville, Mark will attend if he is able to at that time.
9. **Discussion of work plans for 2004:** Some suggestions for the work plan have already been made: Groundwater (Jon), Watershed Planning (Mark), and Stripe Bass (Rod). More time will be devoted to this at the next meeting.
10. **Other business:**
  - a. **GOM/BoF Partnership (Added):**
    - The Council approved a presentation made by Graham requesting \$20,000/year. Pat will be writing up an agreement between GOM and BoFEP.
    - A work plan from the WG must be provided to the Council for approval in June.
  - b. **BoFEP/GOM Council Funding (Added):**
    - An invoice from Jon is required for the \$1000 from the GOM for the 6<sup>th</sup> BoF Workshop.

- There is \$1000 available that can be used to produce a writing concerning “Contaminants.” Approval from BoFEP is required in order to submit proposal for this.
- c. **Groundwater Issues (Added):**
- John is wondering if people would like a synopsis of groundwater quality and quantity. This could be turned into a Student contract if it becomes too large of a project for Jon to handle alone. Mike mentioned that Nitrate is an issue and recommended that is be put into John’s Work Plan.
- d. **Stripe Bass Funding (Added):**
- Rod is looking for means to engage public with Stripe Bass management. Would like to send out a letter requesting help in creating a group to Mike, who can in turn send the letter out on behalf of the MBWG to other WG.
  - Assessment is mainly of local stock involving: Adult number and Reproduction. There are people doing this at this time, but they are not organized.
  - Mike suggested a contract with BoFEP to hire a Coordinator that could keep this organized. The collectors should be volunteers from the community.
  - Rod will have Danielle McDonald contact Mike concerning writing a proposal for Science & Technology. (1 year intern) Science and Horizon can match up to or equal to another partner. Rod, Peter and Mike will work together in creating a combined proposal.
- e. **Upcoming Publications (Added):**
- This was not discussed due to Max being required to leave early.
11. **Next meeting:** February 17, 2004 ACER 10:00 am. Alternate storm day is February 24, 2004 ACER 10 am.
12. **Adjourn** Motion to adjourn made by Peter. Seconded by Lisa. All Approved.

### ACTION ITEMS

**Action** Max will get a hold of hard copies of the latest edition of “The Green Source” for the next meeting.

**Action** Glanville will email the Upper Bay Marine Resource Centre Pilot Program Proposal to the WG before the next meeting.

**Action** Peter and Max will attend the Funding Workshop and report on it at the next meeting.

**Action** Lisa will circulate the conclusion, summary and recommendation sections of her report by next Friday, January 29.

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**Present:** Mike Brylinsky (Chair), Jon Percy, Pat Hinch, Peter Wells, Reg Newell, Glen Travis, Lisa McCuaig, Maxine Westhead, Hank Kolstee, Justin Huston, Darren Hiltz, Sherri Turner, Amanda Tree.

**Regrets:** Dave Duggan.

13. **Welcome and introductions:** Mike welcomed everyone to the meeting. Darren Hiltz from Habitat Management (DFO) was welcomed and introductions were made.

14. **Review of agenda and additions to agenda:** The agenda was reviewed and additions made under other business.

- Jon asked that the 6<sup>th</sup> BoFEP Workshop be added
- Max asked that Publications be added because it had not been discussed at last meeting
- Mike asked that Fundy Biosphere Initiative be added and that he and Peter would talk about it

15. **Review and approval of minutes from the previous meeting (20 January 2004):**

Minutes were reviewed and the following changes were made:

- Max did not know why she was listed to take care of the first Action Item. Peter said that he would take care of this item for the next meeting.
- Pat submitted the following revision for section 10.a) dealing with the GOM/BoF Partnership;
  - Graham Daborn made a presentation to the Gulf of Maine Council during their meeting in December 2003 in Halifax. Following his presentation the Council approved that "the Gulf of Maine Council Working Group work with BOFEP to identify projects and programs of mutual interest which present opportunities for ongoing collaboration and Council funding support. This will establish a similar relationship to the one that Council has built with the Regional Association for Research on the Gulf of Maine (RARGOM) which is partially funded by Council". Pat will be writing up a draft agreement (joint statement) between GOM and BOFEP for consideration by a sub-committee of the BOFEP Management Team and will work with this sub-committee to finalize a work plan. The joint statement and work plan must be presented by BOFEP to the Council for approval in June 2004.
- Correction on the spelling of John Gibb's name (with an "h") in section 9 and 10.c)

Lisa *motioned* to approve the minutes. Peter *seconded*. All approved. *Motion Carried*.

16. **Report on action items from last meeting**

- a. *Copies of "The Green Source" (Max)* – Peter will obtain copies and provide them to the WG.

- b. ***Upper Bay Marine Resource Proposal emailed to MBWG members (Glanville)***  
 – Glanville did not email a copy of the proposal to the WG because after discussing it with those who created the proposal (G. Daborn, A. Bull, A. Evans) it was decided that it would be best not to circulate the proposal at this time. The Proposal has been submitted to EJLB at the end of January 2004 and they are expecting to know within 6-8 weeks as to whether or not it has been approved. Glanville will keep the WG up to date with what is going on.
  - c. ***Report on Funding Workshop (Max/Peter)*** – Peter attended the 1<sup>st</sup> talk at the workshop held in Bedford, but was unable to attend the rest due to conflicting engagements. Darren did not get to go due to short notice but he did email groups about it. Darren is getting a hold of the presentations that were made at the workshop which he will pass along to those who would like them once he has obtained all of them. Peter felt that the workshop was based more on technology funding than research funding.
  - d. ***Lisa to circulate summary, conclusions and recommendations of her report by 29 Jan.*** – Lisa had circulated the summary as well as the draft of her report (**Appendix A**). Lisa thanked all for their comments and suggestion and she is now in the process of redrafting the report. The report will be reduced in size and Lisa will continue to accept suggestions. The report will be circulated again once completed. Mike suggests a summary be created that can be passed around to others (outside of MBWG) that are interested. Max wonders if it would be beneficial to pass around to the community groups Lisa has been working with. Mike recommends posting the report on the web site and circulating a letter to community groups informing them of the report and its availability. Mike asked that any comments be provided to Lisa by Feb 25 and that Lisa try to have the report completed by end of month.
17. **Report of the Integrated Fish Management Proposal:** This item was discussed earlier under Item 4b). The item will be kept on the agenda and Glanville will keep the MBWG up-to-date.
18. **Update on application for Striped Bass project:** Rod was not present at the meeting to talk about this. Justin says that from the minutes it sounds like a good idea and that we should stay on top of this. Max and Peter will talk to Rod to find out what is going on and if there is anything that MBWG can do.
19. **Update of MBWG Coordinator activities:** See attached summary of Lisa’s activities. (**Appendix B**) Lisa mentioned at the last meeting that CAPE had informed her that they were upset for not being invited to the forum held by the MBWG. Lisa talked to Barb? concerning this and found out that it was actually the Leads Workshop in Truro on Nov. 16-17 that was being referred to. CAPE was listed as participating; however, no one identified themselves as a member of CAPE. Sherri mentioned that only those persons that identified themselves as potential leaders at the community fora were invited to the workshop. Barb suggested to Lisa that the next Workshop be held in Wolfville, and that CAPE receive an invitation for it. Peter mentioned that a workshop is not scheduled at this time and perhaps this should be added under Item 8. It was also suggested that maybe

they should be invited to MBWG meetings; however, Sherri believes that MBWG meetings would not be relevant to Leads, but that maybe the MBWG should hold a separate meeting with an agenda dedicated to Leeds issues.

Peter recommends putting in a proposal to BoFEP for funding to pay for various expenses; travel, and Lisa's services on various projects. Mike states that her report will be beneficial in determining what will be successful and that if a group wants Lisa to work with them, then they should present a strategic plan/work plan to see if it fits with MBWG. Glanville emphasizes following through with Lisa's coordinating activities to prevent any repetition on having to bring another person in to carry on. Mike will contact Barry to see what is available and then submit a letter to the BoFEP MC for \$5K if possible:

- \$2,500 for Water Seminar workshop through Reg which has a budget of 8K but that could be pared down to 5K (included Coordinator cost)
- \$2,500 for bridge support for Coordinator – travel, etc.

Peter recommends that the Water Seminar be during the 2<sup>nd</sup> week of June so that it could be reported at the GoMC meeting in June. Lisa could do this if she is available. Mike says he would be able to serve on the Water Seminar steering committee if Lisa is not able to.

**20. Discussion of work plans for 2004:** The following projects were discussed at the previous meeting and are to be added to the Work Plan; Striped Bass, Groundwater, and Watershed Planners conference. Please see attached work plan that was developed (**Appendix C**)

**Project #1** – Mike suggests refocusing the topic to the Cornwallis River. Reg recommends expanding the focus to east flowing rivers in Kings County. Mike states that there are already community groups doing this and that perhaps MBWG should help them develop proposals for these things. Pat states that this might be something to submit to GoMC because money will be available through Habitat Restoration and some of this may be able to come to Canada. Peter believes a GIS map of the entire MB would be beneficial to have (with multiple layers covering all of the topics/categories). The benefit would be to have a way of monitoring what is/isn't changing in the area, and where problems exist or could/will exist. Mike believes this would be beneficial but where would the money come from? Also, Mike believes that Robin did a lot of the background work for this, but it is not digitalized. Justin does not believe that GoMC would fund this through Habitat Restoration. Max says that they would most likely be interested and she will check around about it. Sherri believes that all of this is currently being done by the province; she will check to see exactly who it doing this. Justin believes this should become a project for 2004-2005; this was added on as #2a in the Work Plan.

**Project #3** – John was not at the meeting to discuss this item. Peter stated that this is an ongoing project, and has good potential for funding.

**Project #4** – Rod was not at the meeting to discuss this item.

**Project #5** – Would like to wait until Mark is done his thesis. Reg recommends not waiting too long, because Lunenburg and Queens Municipalities are interested

in doing it now. Sherri says that planning is going on right now with RDAs working with community development associations. The planning is widespread for the communities - what they want to work on, what they want to protect. Mike would like to see a workshop dealing with the potential planning tools aimed at Sustainable Watershed Management. This would be extended from what Mark was working on; he dealt mostly with "Coastal" planning, whereas MBWG would extend out more to "Watershed" planning. Mike believes that maybe more funding could be gotten from Municipal groups, but a better understanding of what is wanted and/or expected would be needed.

- Sherri asked if any of the projects that Lisa has identified should be listed.
- Mike states that the Panel being organized by the Avon River group could be added. He also mentioned that Andy Curt spoke with Graham concerning the panel and that most of the Councilmen do not seem to be interested in participating.
- Hank feels that the proper information should be put out, because a lot of wrong information is out there at this time. Mike believes that the problem is that there isn't much info out there; we have it all, but there isn't much.
- Justin wants to know what stand the MBWG is taking. Mike says that MBWG provided support through Lisa, and we suggested the idea of the panel. Lisa did, and still is, providing a lot of help. Peter recommends that MBWG waits to see where the panel goes before taking a stand.
- Justin asks if MBWG should send a letter to the Municipalities telling them that there is information that we have available that they can have, if they want it.
- Mike says that a synthesis of all the information that relates to the biology of Avon River and causeway was done as part of contract for the Department of Transportation & Public Works. There is very little historical information available and the report deals mainly with the biology of the estuary as it currently exists. Because of the lack of historical information, it does not deal with causeway impacts.
- The Dept of Transportation would need to be contacted to see if the report can be made public. Hank can make everything available that he has, because he feels that it is all public.
- Sherri suggests obtaining what Mike did (if it can be made public) and combining it with what Hank did, and making it available to the Municipality.
- Justin suggests posting any and all information that is available on the BoFEP web site. Sherri says that people may not look at it due to it being on the BoFEP/MBWG page (who no one knows).
- Lisa clarifies that the Panel was to be a general info session concerning; twinning of the causeway, just bridge, ½ and ½, but the topic of the panel keeps changing.
- Mike does not believe that all the misinformation that is out there can be corrected by the info that is available. Peter wants to clarify/decide what part MBWG is taking with the panel.
- Justin suggests tabling the proposal for next meeting and discussing if (a) we sit back and wait for people to approach us for info or (b) take a more active role in distributing info by either sending it out or posting it
- Justin suggests getting the scientific info that exists out there not just to the Avon River group, but to everyone. Mike wonders if this is extending our mandate. Who

will write this up? Who does the web page? Justin feels that once the action we will take is decided on, then we act on determining everything else. Getting funding...

- Reg thinks we should contact the Dept. of Transportation to see if we can get the info and then worry about what to do once it has or hasn't been received. Max volunteers to call for this. Hank will check to see who to contact and Peter will call.
- Peter agrees with Justin's suggestion of a tabled proposal being discussed at the next meeting.
- Mike asked Lisa to find out what exactly is the status of FAR activities are so that we may know what is going on.

**21. Other business:**

- a. **6<sup>th</sup> BoFEP Workshop** – Jon stated that the planning for the Workshop is going well. Mailing of the Workshop information went out last week. The budget is pretty set with minor changes occurring. Also, funding requests have been sent out. Abstracts for the workshop need to be in by 4/2/2004 (at least a title). Jon mentions that it would be nice to have one from MBWG. Peter suggests that Robin's and Lisa's reports be summarized into posters that could be presented and possibly have an afternoon session as a follow through from the last workshop. Pat has a MBWG poster that describes the work of the WG. This poster could be updated. Jon also mentioned that registration and accommodation forms will be placed on the web soon, and they will go out in a 2<sup>nd</sup> mailing.
- b. **Publications** – Max has 2 publications that she would like to talk about:
  - i. **Significant Areas in the Bay of Fundy** (Maria-Ines Buzeta) – Max can bring copies of this publication to the next meeting. Justin believes that this would be a good tool for GoMC WG (Habitat)
  - ii. **Ecological Overview of Minas Basin** (Max's report) – Max will have the draft completed by the next meeting and will circulate it for comments.
- c. **Fundy Biosphere Initiative** – Mike received an email from Peter Etheridge stating that BoFBI are preparing a new plan. Peter E. was going to attend the meeting but was unable to. Peter E. would like to see the MBWG reports as well as come to talk to the Group. Mike told him he was welcome anytime, so he may come to the next meeting. Peter W. mentioned that Peter E. had presented at the SC meeting to explain where BoFBI is at and what they are doing. Peter W. suggests that Lisa talk to him because Peter E. has been talking to the Community Groups that she has been working with and it may be beneficial for her.

**22. Next meeting:** March 25, 2004 Halifax 10:00 am. Pat will determine the exact location.

**23. Adjourn:** Motion to adjourn made by Peter. Seconded by Lisa. All Approved.

## **ACTION ITEMS**

**Action** Justin will bring info to next meeting about NRCan – GIS programs

**Action** Update on GIS Production – Reg/Max/Justin/Sherri/Peter

**Action** Max can bring copies of Maria-Ines Buzeta's publication to the next meeting



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**Minas Basin Working Group Meeting Minutes**  
**ACER, Wolfville, NS**

April 27, 2004  
10:00 am – 2:30 pm

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**Present:** Mike Brylinsky (Chair), Amanda Tree (secretary), Maxine Westhead, John Gibb, Lisa McCuaig, Pat Hinch, Peter Wells, Reg Newell, Glanville Travis, Hank Kolstee, Don Aldous, Mark Tekamp, Graham Daborn

**Regrets:** Rod Bradford, Peter Hicklin, Jocelyn Hellou, Randy Milton, Mick Burt, Anita Hamilton, Justin Huston.

1. **Welcome and introductions:** Mike B. welcomed everyone to the meeting and introductions were made around the table for Don Aldous from who was attending the Minas Basin Working Group meeting for the first time.
2. **Review of and additions to agenda:** The Agenda was reviewed with the following additions made under *Other Business*;
  - Max W. requested that ***Baitworms*** be added as **6a**.
  - Mike B. added ***Upper Bay of Fundy Marine Resource Centre and its relationship with MBWG*** as **6b**.
3. **Review and approval of minutes from the previous meeting (25 March 2004):** The minutes were reviewed by all and the following change made;
  - Mike B. mentioned that under item **5d** the requested funding for the watershed group should be \$2,500 rather than the recorded \$500.

Lisa McCuaig ***motioned*** to accept minutes with change to 5d. Peter Wells ***seconded***. ***Motion carried.***

4. **Status of action items from previous (25 March 2004) meeting**
  - 1) **Action:** *Lisa will submit the Coordinator's report to Maxine Westhead by March 31, 2004* - Lisa M. submitted the report to Max W. and has received more comments and needs to do more editing and formatting before resubmitting. Mike B. would like this to come to an end, so, Lisa M. is not to accept anymore comments. Once she has finished the editing she is currently doing she will submit the report it to Mike B. and an electronic copy to Jon P. so that it may be posted on the BoFEP web site. Peter W. would like a hard copy of the report to use. Mike B. says it would be too expensive to produce. It will be posted on the web site and whoever wants it can print a hard copy themselves. MBWG will refer people to the web site who they feel would be interested in the report.
  - 2) **Action:** *Max will burn CD copies of the DFO publication on Ecologically Significant Marine Areas in the Bay of Fundy by Maria -Inez Buzeta, for distribution when available.* - Max W. said that the publication is not yet completed and she will circulate the electronic version when it becomes available.

3) *Action: Peter will take the MBWG request for bridge funding for Lisa, plus \$500 for the watershed group, forward to the Management Committee for consideration and approval.* - Peter W. mentioned that this funding request will be brought up at the next MC meeting on May 20. Mike B. mentioned that there does not seem to be any money coming in to BoFEP from EC. Their money is now being directed to LOMA and BoF is not considered one. BoFEP is currently working on having the BoF considered as one. Peter W. mentioned that at the SC meeting it was determined that the WG would possibly get around \$1,500 to \$2,000. Mike B. mentioned that the term “bridge funding” is not appropriate anymore. Pat asked if the funding request concerning rehiring Lisa M. position could be linked to a project. Mike B. said possibly but it would need to be decided as to which project. Peter W. said to link Lisa M. to item 6 in the Work Plan. Reg N. said she could possibly be hired to coordinate the Water Seminar. Mike B. and Peter W. both felt that the Panel should be considered more important than the Water Seminar at this time. Mike B. asked how much the MBWG should ask for from BoFEP, Peter W. said \$2,000.

**ACTION ITEM: Mike will submit a request for \$1500 for the panel and \$500 for the water seminar to Amanda by May 15<sup>th</sup>.**

4) *Action: Discussion on the integrated Fish Management Proposal is deferred to the next meeting as Glanville was not present.* - Mike asked Glanville to update us on the Integrated Fisheries Management proposal. The proposal was funded by the EJLB Foundation and will be supervised through the Upper Bay MRC. Graham D, Arthur Bull, Alison Evans and Glanville will be hiring personnel to carry through this project. This project is separate from MBWG but there is a linkage. Mike B. would like to see documentation to see exactly what is involved with this project. Glanville said he would provide documentation concerning the project to the MBWG sometime after June 8<sup>th</sup>.

**ACTION ITEM: Glanville T. will provide documentation to MBWG concerning the Integrated Fisheries Management Project after June 8<sup>th</sup>.**

5) *Action: Max will contact Martin Kaye the Marine Resource Centre, Cornwallis for more information on this program and to see if he is willing to give a presentation on GIS Licensing, data access, and what can be accomplished in GIS, at the next MBWG meeting.* - Max W. had not contact Martin Kaye concerning a GIS presentation for the reason that Mike B. had decided that it is too early to do at this time.

**ACTION ITEM: Max W. will contact Martin to see if he is willing to give a presentation on GIS Licensing, data access, and what can be accomplished in GIS, at the next MBWG meeting.**

6) *Action - Lisa gave John a hard copy of information on the Climate Change Fund to determine if there his project fits the funding criteria— done at March 25 meeting.* - John G. said that this is not appropriate to his funding so he passed it on to someone else within his office but has not heard back as of yet.

7) *Action – Peter will speak with Rod to get an update on the striped bass project.* - Peter W. did not get to speak with Rod, however, Mike B. did. Rod said that he has no budget so

this will not be able to start this year. Lisa suggested adding this to the 2005 work plan. Peter W. and Reg N. suggested keeping this on the work plan because they both felt that it is something that should be done this year.

8) *Action - Justin Huston will speak w/ Mark about developing proposal tools for coastal managers for better planning within a coastal watershed.* - Mark T. will be meeting with Justin next week to talk about it. Mark T. suggested that he and Mike B. talk concerning this as well since they are listed on the work plan as leads for this. Mike B. would like to discuss what tools there are for coastal management, where they are and obtain descriptions /displays of the tools. Mike B. suggested that Mark T. talk to Mike McIntyre with Kings County; he is very innovative and knowledgeable and may be able to give ideas on who could fund this.

**ACTION ITEM: Mark will present introductory ideas next meeting.**

**ACTION ITEM: Max will bring copies of “Guide to Land-use Planning” to next meeting.**

9) *Action: Lisa will talk with the Friends of Avon River (FAR) (Richard Armstrong) to see if this is agreeable with FAR and then approach the Avon River Watershed Coalition to for their assistance in setting up the panel and organizing the event.* - Lisa spoke with Richard Armstrong (FAR) and Darrel Brown (Coalition) in March and found both to be in favour of the Panel. Mike B. mentioned that he believes that Darrel would be a better choice as the leader of this panel, rather than Richard. Lisa will contact Darrel concerning having him lead the Panel.

**ACTION ITEM: Mike B. will attend the Coalition meeting tonight and have the Panel added to their agenda.**

10) *Action: The MBWG will discuss how we should approach the Windsor causeway topic at the 6<sup>th</sup> BOFEP workshop.* - The MBWG determined at the last meeting that they would try to have a panel at the 6<sup>th</sup> BoF Workshop. After discussion the topic more, the MBWG believed that this would not be a good idea because there will probably not be enough people from the community attending the workshop. Peter W. mentioned that there is not a session currently scheduled to deal with this topic. Bays & Basins have been put together in the Workshop and there is room to add either a presentation or a panel, but would need to decide soon. Mike B. suggested Hank K. submit an abstract on the Avon River to the Workshop. Hank said he could but has not submitted one as of yet and the deadline has passed. The MBWG decided that if room is available then either Hank K. will talk or a panel will be held. Once space has been confirmed a decision will be made on which will be done.

**ACTION ITEM: Mike B. will contact Jon P. about having a discussion of the Avon River Causeway at the 6<sup>th</sup> BoF Workshop.**

11) *Action: The MBWG will have the Avon River issue as an update item on future agendas.* - Done

12) *Action: The Windsor Causeway Panel Discussion will be added to the MB Workplan 2004-2005 as item #7. - Was added to the Workplan.*

13) *Action: Justin and Max will complete the Minas Basin Working Group Workplan for 2004-2005. - Rough draft has been completed.*

14) *Action: Peter will represent the Minas Basin Working Group at the next BoFEP Steering Committee meeting in April. - Peter represented the MBWG at the SC meeting and gave a short presentation on the WG activities.*

15) *Action: Lisa will give hard copies of supporting materials to Mike on the Farm Mentorship Program - This was done at March 25 meeting.*

16) *Action: Mike will draft and send a letter of support for the Farm Mentorship Program project application to Nadine Naas, EcoAction. - The letter was sent and received on March 30, 2004.*

17) *Action: Lisa will attend the Avon River Watershed Coalition meeting on Mar 25, 2004 at the O'Brien Bldg, Windsor - Lisa attended the meeting and the agenda included two items. (1) Bloodworm issue - Hazel D. gave a presentation on wanting support for bloodworm harvesting. The majority of the Coalition was in favour of providing support. Another meeting was scheduled for last night and Darrel Brown was going to speak on behalf of the Coalition and express their support. And (2) Development on Falls Lake – Darrel mentioned Franklin's concerns about the condominium development (59 condominiums) on Falls Lake. Mike B. looked at it and he felt that they are following the regulations. There was no real problem except for the lack of background information on the lake itself. Lisa believed that the Falls Lake topic would be mentioned at the meeting tonight.*

**ACTION ITEM: Mike will go to the meeting and report back on the Falls Lake issue and on the Panel discussion at the next MBWG meeting. From this it will be decided if it will become part of the work plan.**

18) *Action: Lisa will forward the bloodworm contact information to Maxine - Lisa passed the contact information (Hazel Dill) on to Max on April 5.*

19) *Action: Peter will prepare and submit poster abstracts on behalf of the MBWG. - A Poster was submitted "Activities of the BoFEP Minas Basin Working Group" and was accepted. Mike B, Pat H, Lisa M, and Peter W. were listed as the authors. Peter W. mentioned that the old poster's layout can be used to create this poster. Mike B. said that Pat H. will be lead on the poster, and that it will be added to the work plan.*

20) *Action: Lisa will contact Jon Percy for 6<sup>th</sup> BOFEP workshop packages for community groups. - Lisa contacted Jon P. concerning an abstract but not about the packages for the Workshop. Amanda provided Lisa with packages at the end of the meeting.*

21) *Action: Lisa will forward the Gulf of Maine Achievements survey to Reg to be completed by the Eastern Habitat Joint Venture - Lisa forwarded the survey on March 31, 2004 to Reg N. Reg N. had not had time to do complete the survey but will do so by next meeting. Pat mentioned that it is not too late to submit a survey from any group in Canada.*

**ACTION ITEM: Reg N. will complete the Gulf of Maine Achievements survey by the Eastern Habitat Joint Venture before the next meeting.**

22) *Action: Mike will complete the Gulf of Maine Achievements survey of behalf of the Minas Basin Working Group - Pat H. had received from the submission from Mike B. for MBWG. The surveys submitted will be presented by DVD at the Summit in June.*

5. **Updates and discussion of work plan and other activities for 2004:** The Work plan draft (APPENDIX A) created by Max W. and Justin H. was circulated to the MBWG by email. Following are the changes and comments made concerning the work plan:

**Project 1:** Reg N. suggested changing the title of the project to “Kings County Watershed Restoration” and said that he would reword the outcome to better explain the project. The “Leads” category will be reorganized with Reg N. at the top. Max W. explained that \$5,000 was put down as an estimate for the cost of the project. Mike B. suggested leaving this project discussion for the next MBWG meeting.

**ACTION ITEM: Reg N. and Pat H. will obtain specifics concerning exactly what MBWG is to do for this project.**

**Project 2:** John G. stated that he has \$5,000 in funding to hire someone with and does not need any from MBWG. He is still trying to determine what the person hired can do. John G. stated that he could use funding from MBWG for publications production. Mike B. recommended \$1,000 and John G. agreed with the amount.

Max W. suggested that MBWG keep track of in-kind contributions for the work plan projects. A separate column was added to the work plan to keep track of this, and it will be the responsibility of the leads of the projects to determine the contributions.

**Project 3:** This project is on hold due to there being no funding at this time. Mike B. recommended removing the project from the work plan and keeping track of in a separate document. Peter W. suggested keeping it in and bolding those being done and not bold those being done. The group decided to leave the project in for now.

**Project 4:** Mark T. will be listed as the lead for this project. Mark T. will start to get in contact with other planners and report back at the MBWG meeting in June. Mike B. suggested a rough budget of \$10,000 with outside sponsors for the workshop. Peter W. mentioned that perhaps Mark T. should consider attending the Coastal Zone Conference (Mark T. stated his interest in attending) and asked if there was any money available to send him. Mike B. mentioned that MBWG has no money at this time. Graham D. gave an update on BoFEP budget stating that DFO will not put money in this year and EC has not confirmed their contribution. If EC does not provide funding, there will be \$1,000 for each WG, if it does, there will be \$1,500 plus extra for various projects. Lisa M. suggested trying to find someone going up that Mark T. could tag-along with. Graham D. suggested Mark T. look into having Dalhousie University pay for him and if needed, BoFEP may be able to provide some funding.

**ACTION ITEM: Mark will present what he has found for the Coastal Planning Project at the June meeting.**

Peter W. asked if there is an opportunity to put posters up at the GOMC Summit in June. Pat H. said yes, definitely. Mike B. suggested using the existing MBWG posters and that there is also a display available.

**Project 5:** Graham D. stated that this is now a separate WG with BoFEP. Mike B. asked what it is that MBWG does for/with them. Graham D. suggested choosing things from them to support and add that to MBWG work plan. Mike B. suggested discussing this in detail at the next meeting. Glanville T. mentioned the June 8<sup>th</sup> opening of the MRC and that all are welcome.

**Project 6:** Mike B. said that he will talk to Darryl Brown about the Panel at the meeting tonight. Will need money for advertising publications and Hank K. mentioned that maybe we should approach the towns for funding for the advertising costs. Mike B. suggested sending out a mail-out to MBWG database to inform them of the Panel.

**Project 7:** Mike B. asked about the \$2,000 listed under the cost for this project. Peter W. said that Jon P. is funded to maintain the web site unless there is something big that needs to be done. Mike B. suggested not putting this on the work plan because there is no specific project that Jon P. needs to do for the MBWG. Peter W. said that Jon P. is currently doing work on our behalf so Mike B. said to put the cost as \$0. Peter W. suggested putting it (\$2,000) as an in-kind contribution.

**Project 8:** MBWG Poster was added as #8 and Pat H. will be the lead. The poster for the workshop and for advertising will cost around \$1,000- 2,000, because they may need to hire someone for a week to work on it. Max W. mentioned that these can be printed in house and Mark T. said that Dalhousie has plotters and a Mac for producing posters.

**Project 9:** Reg N. is the lead for the MBWG Funding committee and Sherri T, Peter W, Pat H. and Lisa M. are members. They have been working on an in-kind basis and their purpose is to make sure proposals are written (not to write them). They also help in identifying funding sources. Peter W. circulated up to date copies of "The Green Source" for MBWG.

**ACTION ITEM: Reg N. will send in-kind estimation for the Funding Committee to Max W. for the work plan.**

**Project 10:** MBWG will work with Don A. and his group to write a proposal for *Research to Sustainable Harvest of Bloodworms*. Mike B. suggested changing the name to something more like "Integrated Resource Management Plan". Main purpose of this project at this time is the proposal. Peter W. suggested linking to CWS. Graham D. suggested going after EJLB for funding to set-up this project and Mike B. said someone from the Funding committee should look into this to see what needs to be done.

Mike B. said that that work plan will be discussed some more.

**6. Other Business:**

- **Baitworm Presentation** – Don Aldous spoke to the MBWG concerning Bloodworms Harvesting. He stated that bloodworms are used as bait for recreational fisheries and are dug primarily from the Tusket area in Nova Scotia, but has moved around the BoF area. Don’s group has become involved with this issue due to the Kings Co. wormers and the Yarmouth Co. wormers who have been fighting on the Hants Co. shores. Don’s group has been pushing for a moratorium until their questions have been answered concerning migratory birds. They are receiving support from some, but not from DFO. They held a meeting last night where a map was presented (as a compromise) with certain areas mapped out to be closed. The problem with this map is that the areas marked to be closed are not harvesting areas. Don and others have proposed that only one area be closed, but was turned down by Anne Sweeney, Resource Manager in Yarmouth Area. Mike B. stated that this is obviously a great importance to MBWG and suggested that they organize a group (5-6 people) to prepare a proposal. Max W. said she would be interested and Bob Miller was mentioned as a possibility for attending a MBWG meeting and making a presentation on worms. Max W. said that she would contact Bob to see if he would be interested.

**ACTION ITEM: Max W. will contact Bob Miller to see if he would be interested in attending a MBWG meeting and making a presentation on worms.**

A copy of the “Notes for Meeting at Council Chambers” (APPENDIX B) was provided by Don A. for the minutes of the meeting.

- Mike mentioned the Soundings Institute Interactive Workshop that was mentioned at the last meeting. You must apply to be accepted to attend and the cost is \$250 CDN, all inclusive from September 12 –16<sup>th</sup>. Mike B. felt that someone from MBWG should apply to attend this Workshop. Mike suggested submitting an application for Lisa and if needed, substituting someone if she can’t go. Mark T. mentioned that he was very interested in attending on behalf of the MBWG. It was decided that Mark T. would submit an application for the Workshop and if he is not able to go, a replacement will be chosen.

**ACTION ITEM: Mark T. will submit an application on behalf of MBWG; he will pass it by Max W. first before submitting by May 15<sup>th</sup>.**

- Peter W. mentioned that at the Gulf of Maine Summit on October 26<sup>th</sup>-29<sup>th</sup> in St. Andrew’s, NB, they will be going over the report, “The Tides of Change 2004” put together from the forums that have been held.
- Previously, Justin H. had recommended that Mike B. write a letter to the Minister of Agriculture and Fisheries for funding. Mike B. received a response stating that they do not have funding available due to Hurricane Juan, and the Minister suggested reapplying at a later date.

**ACTION ITEM: Justin H. will advise Mike B. on appropriate timing with respect to the funding application with Minister of Agriculture and Fisheries.**

7. **Next meeting:** The next meeting of the MBWG will be held on May 25<sup>th</sup>, 2004 at 10 am in ACER.

8. **Adjourn**

John Gibb *motioned* to adjourn. Reg Newell *seconded*. *Motion carried.*

**Minas Basin Working Group Meeting  
April 27, 2004  
ACER, Wolfville, NS  
Action Items**

**ACTION ITEMS:**

1. Mike will submit a request for \$1,500 for the panel and \$500 for the water seminar to Amanda by May 15<sup>th</sup>.
2. Glanville T. will provide documentation to MBWG concerning the Integrated Fisheries Management Project after June 8<sup>th</sup>.
3. Max W. will contact Martin Kaye to see if he is willing to give a presentation on GIS Licensing, data access, and what can be accomplished in GIS, at the next MBWG meeting.
4. Mark T. will present introductory ideas concerning developing proposal tools for coastal managers for better planning within a coastal at the next meeting.
5. Max W. will bring copies of "Guide to Land-use Planning" to next meeting.
6. Mike B. will attend the Coalition meeting tonight and have the Panel added to their agenda.
7. Mike B. will contact Jon P. about having a discussion of the Avon River Causeway at the 6<sup>th</sup> BoF Workshop.
8. Mike will go to the meeting and report back on the Falls Lake issue and on the Panel discussion at the next MBWG meeting. From this it will be decided if it will become part of the work plan.
9. Reg N. will complete the Gulf of Maine Achievements survey by the Eastern Habitat Joint Venture before the next meeting.
10. Reg N. and Pat H. will obtain specifics concerning exactly what MBWG is to do for this project.
11. Mark will present what he has found for the Coastal Planning Project at the June meeting.
12. Reg N. will send in-kind estimation for the Funding Committee to Max W. for the work plan.



13. Max W. will contact Bob Miller to see if he would be interested in attending a MBWG meeting and making a presentation on worms.
  14. Mark T. will submit an application on behalf of MBWG; he will pass it by Max W. first before submitting by May 15<sup>th</sup>.
  15. Justin H. will advise Mike B. on appropriate timing with respect to the funding application with Minister of Agriculture and Fisheries.
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**Minas Basin Working Group Meeting Minutes**  
**ACER, Wolfville, NS**  
am – 1:15 pm

May 25, 2004  
10:00

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*Present:* Mike Brylinsky (Chair), Amanda Tree (secretary), Mark TeKamp, Patricia Hinch, Lisa McCuaig, Maxine Westhead, Hank Kolstee

9. **Welcome and introductions:** Mike B. welcomed everyone to the meeting.
10. **Review of and additions to agenda:** The Agenda was reviewed and accepted with the following addition made;
  - Pat H. requested that *Funding Sub-Committee Meeting* be added as 5d.
11. **Review and approval of minutes from the previous meeting (27 April 2004):** The minutes were reviewed by all and the following changes made;
  - Pat H. mentioned that under Item 4 Action Item 22) the date for the Summit is October not June as stated. Also, under Item 5 Project 4; it is the GoMCME meeting being held in June, not the Summit.
  - Mike B. mentioned that under Action Item 1 it should read \$1,000 rather than \$1,500.

Lisa McCuaig *motioned* to accept minutes with changes. Pat Hinch *seconded*. *Motion carried.*

12. **Status of action items from previous (27 April 2004) meeting**
  16. *Mike will submit a request for \$1,500 for the Minas Basin Causeway Panel and \$500 for the water seminar to Amanda by May 15<sup>th</sup>.* – Mike B. stated that MBWG had received \$1,500 from BoFEP at this time. There may be future opportunities for more funding should BoFEP receive funding from EC.
  17. *Glanville T. will provide documentation to MBWG concerning the Integrated Fisheries Management Project after June 8<sup>th</sup>.* – Glanville T. was not present at the meeting, and he had not provided any information. Mike B. mentioned that a summer student had been hired to collect data for this project.
  18. *Max W. will contact Martin Kaye to see if he is willing to give a presentation on GIS Licensing, data access, and what can be accomplished in GIS, at the next MBWG meeting.* – Martin has been out sick and this has been put on hold

19. *Mark T. will present introductory ideas concerning developing proposal tools for coastal managers for better planning within a coastal at the next meeting.* – Mark T. said that he could get started right away, Mike B. said that the summer is bad due to vacation, the fall would be better. He recommended early November (2<sup>nd</sup> week). Mark T. asked for any contacts and about whom to invite. Mike B. suggested just municipal and provincial planners. Mark T. asked whether the purpose is to teach or to get feedback concerning what they need, he felt that finding out what they need would be a good idea. Mike B. said that he sees this as being watershed planning and emphasis placed on the tools that are available and how they are being applied. Mike B. stated that Sherman Boates of NSDNR has been working with municipal planners on guidelines for protecting species at risk.

*Action Item - Mark TeKamp will look into this to present his findings at the next MBWG meeting.*

Mike B. suggested it would be good to have a keynote speaker concerning the benefits of watershed planning. Mark T. said he will see who he could find to recommend for the workshop. Mike B. said that we could have more, smaller workshops for more specific topics. Mike B. asked how many planners in Minas Basin watershed and Mark T. said they could get about 30-40 participants. Mike B. said it would best to have no more than 50, and that we could possibly get funding for expenses to have people come. Mark T. said he could look into extra funding for this. Hank K. wondered if this is important enough to seek funding for, other places charge for this type of workshop, and here we will be providing a forum for them. Mike B. said for Mark T. to contact Samantha Eaton (works for Sherman Boats), she has knowledge/contacts pertaining to all this.

*Action Item – Mark TeKamp will look into Keynote speaker for a Watershed Planning Workshop as well as funding for participant’s expenses.*

20. *Max W. will bring copies of “Guide to Land-use Planning” to next meeting.* – Mark T. brought a copy of the CD, and Max W. said that she will bring copies to the next meeting.
21. *Mike B. will attend the Coalition meeting tonight and have the Panel added to their agenda.* – Mike B. attended the meeting and said that there was a lot of talk about the Avon River and causeway issues. Darrel Brown had said that he is interested in helping setup the panel. Randy Madison will also be contacted for the panel. Mike B. said that we need someone to take a lead on this panel, he is unable to because he is busy for the summer. Lisa M. is committed till after 6/30. Hank K. said it would be best to hold this in Sept/Oct this year. Graham D. had attended a meeting for council that was basically an information session which helped clear up a lot of concerns that people had. This is the type of thing that the panel should be. Mike B asked for volunteers to do this. Mark T. asked what exactly would need to be done. Mike B. said that a format needs to be worked up for the meeting (panel discussion on Avon River causeway) and a list of resource people who should attend this meeting. Also, advertisements will need to be done as well as a decision on where it should be held (somewhere in Windsor). Will also need a good moderator and it will need to be ready for around September. Mark T. said that he

could probably do this. Hank K. said that right now we basically need to establish contacts. Hank K. said that if it is listed as an information session then this should cut down on a fair amount of conflict. Mike B. mentioned that the basic purpose is to provide causeway information about what is going to happen and that we need people who can answer the questions. Should have a letter that would go out concerning this. Mike B. said that there is \$1,000 available and that there shouldn't be much expense to set this up. Will not provide food and it will be an evening meeting. Should not have to pay for panelists, but will discuss it if required. We will have to pay for advertisements. Mark T. asked if the \$1,000 would be for him or what? Mike B. said that they may be able to agree to this with the understanding that some/minimal expenses would need to be paid from the \$1,000. There May be a chance to get more from BoFEP or maybe from Windsor council. Mike B. recommended contacting Robin Marshall (KCEDA) as a potential moderator, and that we will need people who are able to cover all topics concerning the causeway. Pat H. recommended someone from CEA because it will be a federal and provincial review and that they could present on the process of the review. She felt that people need to know the process, or else they will not be able to participate effectively. Mike B. felt that it would be too early to get into this. Maybe it should be a separate workshop later on. Have a representative as a resource person so that if it is brought up it can be dealt with. Mike B. said that we shouldn't have more than 5 panel members, with 5 minutes each to present and the rest be questions. Possible Panelists; Graham Daborn, Fisheries, Transportation, Agriculture and local economic development. Mike B. mentioned possibly having a member of FAR as part of panel. (they might be insulted if not asked) Hank K. said they would probably lose credit quickly, as they are not scientific. Hank K. recommended Andy Curt as a potential moderator. (Mark T. will get contact information from Amanda T.) Mike B. recommended that Mark T. attend an Avon River watershed meeting and let them know what we are doing now. Max W. offered her help to Mark T.

*Action Item – Mark TeKamp will contact Robin Marshall about moderating, will report back at the next meeting concerning what he has done for the Windsor Causeway Panel.*

22. *Mike B. will contact Jon P. about having a discussion of the Avon River Causeway at the 6<sup>th</sup> BoF Workshop. – Mike B. did contact Jon Percy and that it looks like Jon can squeeze something in. There will be a spot at the Workshop for this discussion.*
23. *Mike will go to the meeting and report back on the Falls Lake issue and on the Panel discussion at the next MBWG meeting. From this it will be decided if it will become part of the work plan. – Mike B. attended the meeting and said that the Falls Lake issue deals with a series of summer cottages (part-time residents) not condos as originally believed. He looked at the plans and felt that they looked good. Most of the people's concerns were about additional lake use (boats, seadoos, etc.). The Council basically approved this, however, there were a few problems so it has not been officially approved yet. They did not have many concerns and they will most likely go ahead.*
24. *Reg N. will complete the Gulf of Maine Achievements survey by the Eastern Habitat Joint Venture before the next meeting. – Reg N. completed the survey.*
25. *Reg N. and Pat H. will obtain specifics concerning exactly what MBWG is to do for the Kings County Restoration project. - Pat submitted minutes.*

26. *Mark will present what he has found for the Coastal Planning Project at the June meeting. –Keep on for next meeting.*
27. *Reg N. will send in-kind estimation for the Funding Committee to Max W. for the work plan. – Keep on for next meeting.*
28. *Max W. will contact Bob Miller to see if he would be interested in attending a MBWG meeting and making a presentation on worms. - Bob Miller was not really interested. Peter Hicklin sent Max W. copies of the Shorebird Project to pass along and he is interested in coming down and talking about it.*
29. *Mark T. will submit an application for the Sounding Institute forum on behalf of MBWG; he will pass it by Max W. first before submitting by May 15<sup>th</sup>. – Mark T. had filled out an application and had sent it off. He received a reply saying it would be 4-5 weeks before hearing if he has been accepted.*

*Action Item – Mark TeKamp will report back at the next meeting concerning the status of his application to the Sounding Institute Forum.*

30. *Justin H. will advise Mike B. on appropriate timing with respect to the funding application with Minister of Agriculture and Fisheries. - Mike B. did not get this done. Hank K. said that now would be an appropriate time.*

*Action Item – Mike Brylinsky will get in contact with Justin H. (when he returns) concerning funding from the Minister of Agriculture and Fisheries.*

### **13. Updates and discussion of work plan and other activities for 2004:**

- a. **Avon River Issues** – Was discussed earlier.
- b. **Baitworm/Shorebird** - Was discussed earlier.
- c. **Kings County Water Seminar** – Stated that someone is needed to take a lead with this.
- d. **Funding Sub-Committee Meeting** - Pat H. passed out the minutes and Action Items (APPENDIX A) from the Funding Sub-Committee meeting. The sub-committee had felt that it was important to define the work plan for Lisa M. so a draft was written and Pat H. circulated it to the MBWG. (Appendix B) The sub-committee had found 6 additional funding sources for the Kings County Watershed project. Lisa is looking into the Chawker Foundation. Mike B. mentioned that the sub-committee should only be submitting to a foundation one at a time, it would be unethical to submit one/same proposal to all. The proposals will go to funding committee and then to MBWG before being sent out.

*Action Item – Mark TeKamp will look into GMIF and/or GMEF as potential funding sources for the planners' workshop.*

Pat H. asked Mark T. about the state of his thesis and whether he would be interested in presenting it to the MBWG. Mark T. stated that he is still potting his thesis together, and will discuss this with Pat H. once it is completed.

Pat H. mentioned to Mike B. about contacting COGS concerning their GIS mapping capacity and a potential student project. Mike B. recommended a student GIS project where the student would go around and gather the information. Mike B. said that we need to look into what it is we would want out of this and he will give Tim Webster a call as this being a potential student project.

Pat H. mentioned that the sub-committee had suggested that the Coordinator work with groups who are actively involved in projects on the ground and that the Minas Basin Working Group hold an annual 1 day community forum/workshop to focus on solutions to issues and identify next steps. Pat H. also mentioned that it was recommended that Lisa M. focus on the Water Seminar , the Windsor Causeway Panel at the 6<sup>th</sup> BoF Workshop and the Kings County Watershed Project. The sub-committee has created a draft workplan for Lisa M. and Pat H. circulated a copy to the MBWG for review. Max W. asked if the workplan is dependent on MBWG getting funding. Pat H. said yes, unless Lisa M. wanted to do it on a volunteer basis. Pat H. went on to mention the State of the Minas Basin Report that Peter W. is looking into as a project and for funding to support it.

*Action Item – Max Westhead will talk to Peter Wells about the State of Minas Basin Report for the MBWG.*

**14. Other Business:**

- Mike B. asked about the status of the Minas Basin report, Lisa M. said that it was basically done and that it would be gone over one last time before it will be posted on the web.
- Mark T. brought up the MBWG poster that was discussed in the minutes from the last meeting as Project #8 for the 2004-2005 workplan. Pat H. stated that she doesn't believe that anyone will need to be hired to work on the poster as stated in the previous meetings minutes.
- Pat H. mentioned that the GoMCME meetings in June are open and that all are welcome to attend.

**15. Next meeting:** The next meeting of the MBWG will be held on Tuesday, July 6 from 10 am to 3 pm in either Halifax at NS Environment and Labour (if Mike B. will not be attending) or in Wolfville at ACER (if Mike B will be attending.)

**16. Adjourn**

Maxine Westhead *motioned* to adjourn. Lisa McCuaig *seconded*. *Motion carried.*

**Minas Basin Working Group Meeting  
May 25, 2004  
ACER, Wolfville, NS  
Action Items**

- a. Glanville T. will provide documentation to MBWG concerning the Integrated Fisheries Management Project after June 8<sup>th</sup>

- b. Max W. will contact Martin Kaye to see if he is willing to give a presentation on GIS Licensing, data access, and what can be accomplished in GIS, at the next MBWG meeting.
  - c. Mark T. will present introductory ideas concerning developing proposal tools for coastal managers for better planning within a coastal at the next meeting.
- a. Framework and theme of meeting
- b. Potential funding sources
- d. Max W. will bring copies of “Guide to Land-use Planning” to next meeting.
  - e. Mark T. will contact Robin Marshall about moderating Windsor Causeway Panel; will report back at the next meeting concerning what he has done.
  - f. Reg N. will send in-kind estimation for the Funding Committee to Max W. for the work plan.
  - g. Mark T. will report back at the next meeting concerning the status of his application to the Sounding Institute Forum.
  - h. Mike B. will contact Justin H. concerning funding from the Minister of Agriculture and Fisheries.
  - i. Max W. will talk to Peter W. about the State of Minas Basin Report for the MBWG.
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**Minas Basin Working Group Meeting  
July 6, 2004  
NSDEL, Boardroom 6A, Halifax, NS  
Decision and Action Items**

**Decisions: (deferred items from May 25, 2004 meeting)**

Action item #1: Glanville T. will provide documentation to MBWG concerning the Integrated Fisheries Management project after June 8<sup>th</sup>.

Action item #2: Max W. will contact Martin Kaye to see if he is willing to give a presentation on GIS Licensing, data access, and what can be accomplished in GIS, at the next MBWG meeting.

Action Item #5 Mark T. will contact Robin Marshall about moderating Windsor Causeway Panel; will report back at the next meeting concerning what he has done.

Action item #6: ?? This item will be carried to the next meeting.

Action Item # 8: Reg N. will send in-kind estimation for the Funding Committee to Max W. for the work plan. This item will be deferred to the next meeting.

**Action items (new actions from July 6, 2004 meeting)**

**Action item #1:** Mark T. is asked to:

- a) talk to Mike Crawford and Mike Mc Intyre and planners from Annapolis, Colchester, Kings Hants Cumberland and Halifax Counties to determine what they need and would deem appropriate in a workshop;
- b) develop a workshop outline;
- c) determine potential funding sources; and
- d) present his findings during the next Minas Basin meeting

**Action Item # 2:** Mark T. is asked to prepare a list of panel member option, resource people and moderators. He will also contact Greg Steeves to indicate he will be writing to Neil Bellefontaine to ask for a department representative to sit on the panel.

**Action Item #3:** \$1K is available for Mark from BOFEP for his work on the Windsor Causeway Panel and the Coastal Planning Workshop. Mike B. will ensure that these funds are forwarded to Mark \*\*when?

**Action item #4 :**The Valley Watershed Group will be invited to attend a future Minas Basin Working Group meeting.

**Action item #5:** Reg will review requirements of the NOAA fund to determine if an educational component for the planners workshop would qualify.

**Action item #6:** Mark will examine Eco-Action requirements to determine if the planners workshop or the water seminar would qualify .

**Action item# 7:** Community Resource/Stewardship Project - Mike will work with Rodd to review the general scope and mechanics of the application to hire a coordinator and trainer for beach seining from August to September and krill surveying from July to October. Rodd will develop the objectives, match sources of funding with tasks, and review the proposal with Daniel MacDonald.

**Minas Basin Working Group Meeting Minutes**  
**NSDEL, Boardroom 5A, Halifax, NS**

July 6, 2004  
10:00 am – 3:30 pm

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Present: Mike Brylinsky (Chair), Sherri Turner, Pat Hinch (minute taker), Reg Newell, Justin Huston, Mark TeKamp

Regrets: Shayne McQuaid, Rod Bradford, Glanville Travis, Dave Duggan, Graham Daborn, Jocelyn Hellou, Glanville Travis, Jon Percy, Amanda Tree

17. **Welcome and introductions:** Mike welcomed everyone to the meeting

## **18. Review of agenda and additions to agenda**

The following items were added to the agenda:

- BOFEP/Gulf of Maine Council Partnership Agreement
- NOAA Fund
- Gulf of Maine Council Meeting June 21-24,2004
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## **19. Review and approval of minutes from the previous meeting (April 27, 2004)**

Reg motioned that the minutes of the previous meeting be approved as written. Pat seconded the motion. All were in favor. None were opposed. Motion carried.

## **20. Status of Action Items**

**Action Item #1:**Glanville T. will provide documentation to MBWG concerning the Integrated Fisheries Management project after June 8<sup>th</sup>.

**Decision #1: This item has been deferred to the next meeting as Glanville was not present to report.**

**Action Item #2:** Max W. will contact Martin Kayee to see if he is willing to give a presentation on GIS Licensing, data access, and what can be accomplished in GIS, at the next MBWG meeting.

**Decision #2: This item is deferred to the next meeting as Max was not present to report.**

**Action Item #3:** Mark T. will present introductory ideas concerning developing proposal tools for coastal managers or better planning within a coastal area at the next meeting. a. Framework and theme of meeting b. Potential funding sources.

Mark suggested that the workshop be 1 day in length and that the morning include a general introduction, an outline of workshop objectives, and presentations of case studies to identify potential areas of work and encourage collaborative projects. The afternoon would involve a presentation to identify from the morning session, planning issues for action (identify connections, what could be done, and limitations or reasons for not being able to do what we want to do). A brainstorming activity to develop an issues statement for a pilot project would follow to focus efforts.

Comments from the working group indicated that we need to determine what planners actually need or could use even if this would involve a bylaw change. To obtain participation of all planners is difficult, we may need the buy-in of Municipal Councillors. We should therefore approach the municipality to ask that planners attend or develop a strategy to enable planners to attend. Planners may need to convince councillors of the importance of the workshop or the need for the work to be done. It was suggested that we invite a councillor and staff members. Municipal elections which will held in October in Kings would not preclude councillors from attending the workshop in November.



Mark circulated copies of the document forwarded by Max entitled “A Guide to land Use Planning in Coastal Areas of the Maritime Provinces” by PL Stewart, RJ Rutherford, HA Levy, and JM Jackson (2003), DFO. Canadian Technical Report of Fisheries and Aquatic Sciences 2443. He noted that the document would be valuable for workshop participants particularly as it discusses land use planning tools (coastal or shoreline buffer zones; non-point source pollution, planning law, and zoning). It was noted that Kings CED has a land trust committee and that perhaps Mark could attend the next meeting.

Mark also indicated that New Brunswick has introduced a Coastal Policy which defines 3 zones (A,B,C) which define what activities which are and aren't permitted in the zone. He indicated people have been upset over this policy as the buffer system may have an impact on property and land value. At issue is the need for guidelines for compensation.

The discussion continued as follows:

- Mike indicated that we need to structure the workshop to accommodate the largest possible number of participants. He suggested that Mark contact planners to determine the content and format for the workshop, the best way to approach people so they will give permission to staff to attend and to establish a sub-committee of planners to help with the workshop format. The workshop should establish tools presently being used for planning. The morning should focus on identification of tools and case studies to outline what is being done and to establish connections between projects. The afternoon would then use that was developed in the morning. When participants leave the workshop they should ideally have the basis information for developing a management plan or be able to implement something. We need a definitive program to take to councillors to stimulate their interest so that they can provide permission for planners to attend.
- What is the focus of the workshop? The group felt that the primary focus is on case studies, tools for a holistic approach based on the issues defined through the MBWG community workshops, and on what planners need and what they have to do to obtain what they need. It was suggested that we take tools to the next level and ask where tools should be applied. Most planners do not typically think holistically – the connection between land and water is not necessarily considered.
- Members suggested that Mark speak to Tony Bowron, Mike Crawford, Mike McIntyre plus an environmental science aquatic PHD student currently working for HRM on water quality (name couldn't be recalled) concerning a holistic workshop approach. Workshop questions should focus on what planners need for their work and what is lacking. For us to do this, we need to involve planners in the design of the workshop.
- The group suggested next steps should involve: the development of an agenda for the workshop; determination of how we obtain permission for planners to attend; selection of case studies to illustrate that holistic planning is possible; approach planners concerning the afternoon format; and development of a workshop agenda/package for planners to take to supervisors to obtain approval to attend; and development of a workshop proposal as an application for funding.

- It was suggested that information contained in the document provided by Max be used as an example of projects that have been funded. Particularly school projects could be brought forward to illustrate how relatively simple recommendations if implemented, can make a significant difference. A workshop outcome could be to identify a project for funding.
- Clive Kowley in BC should be invited as a guest speaker.
- The workshop should be a 2 day meeting with all expenses paid (as we did for the Leads workshop) and should focus on the Minas Basin and planners working within the Minas Basin watershed
- \$10K was suggested as a budget for the workshop under the Minas Basin Working Group workplan. We should have a social gathering. Additional funding is needed. It was suggested that perhaps some funding could be provided by planning organizations. However, it was noted that not all planners buy into the issue of environment planning as opposed to development planning.
- Regional development authorities were considered another funding source.
- We should consider holding a workshop test day to involve one municipality in workshop process to obtain feedback from planners and work through the kinks.
- We should link with ACAP in particular with BACAP which aims to coordinate community voluntary stewardship programs to assess whitefish populations. It was noted however that the Minas Basin has a different coastal habitat than does the Atlantic coast.
- The Minas Basin has a large watershed area. Our challenge is to bring competing interests together around a single common issue.
- Mark indicated he now has the time to coordinate the workshop and an office space with NS Dept. of Agriculture and Fisheries and wants to continue with the project.
- We need to focus a planning process application to any site using Minas Basin as a model, building on previous work accomplished through the forums.

**Action Item #1: Mark T. is asked to:**

- a) **talk to Mike Crawford and Mike Mc Intyre and planners from Annapolis, Colchester, Kings Hants Cumberland and Halifax Counties to determine what they need and would deem appropriate in a workshop;**
- b) **develop a workshop outline;**
- c) **determine potential funding sources; and**
- d) **present his findings during the next Minas Basin meeting**

**Action Item # 4** Max W. will bring copies of the “Guide to Land-use Planning” to the next meeting. The document was forwarded by Max for distribution at the meeting on July 6, 2004. Completed.

**Action Item #5** Mark T. will contact Robin Marshall about moderating Windsor Causeway Panel; will report back at the next meeting concerning what he has done. Mark indicated that he needs to learn more and to talk to Hank Kolstee about the consequences of the Windsor Causeway removal, before he talks to Robin.

**Decision: This item will be deferred for discussion at the next meeting.**

It was noted that late September is the timeline on the Windsor information panel. Two items need to be discussed: the consequences of twinning the highway; and the consequences of removal of the causeway. The Panel is intended as an information form not as a debate forum. Suggested panel members are:

- Greg Steeves (Fisheries Management, Habitat Management- Senior Advisor Anadromous Fish)
- Chris Jones
- Hants County EDA (economic consequences)
- Hank Kolstee
- Department of Transportation
- Municipal representative – MLA?
- Dr. Graham Daborn (biologist)
- Friends of Avon River
- Municipal Economic Planners
- Maurice Tugwell (Economic Professor, Acadia University)
- Andy Kurt (moderator)
- Canadian Environmental Assessment Agency (resource person)
- Rod Bradford (DFO) – Senior Advisor Anadromous Fish (resource person)

It was suggested that a letter be written to Neil Bellefontaine (DFO and to Bob Pett (Department of Transportation and Public Works) to ask for staff representation on the Panel.

**Action Item #2: Mark T. is asked to prepare a list of panel member option, resource people and moderators. He will also contact Greg Steeves to indicate he will be writing to Neil Bellefontaine to ask for a department representative to sit on the panel.**

**Action Item #3: \$1K is available for Mark from BOFEP for his work on the Windsor Causeway Panel and the Coastal Planning Workshop. Mike B. will ensure that these funds are forwarded to Mark \*\*when?**

**Action item #6: ??** This item will be carried to the next meeting.

**Action item #7: ??** Complete.

**Action Item # 8:** Reg N. will send in-kind estimation for the Funding Committee to Max W. for the work plan. This item will be deferred to the next meeting.

**Action Item #9:** Mark T. will report back at the next meeting concerning the status of his application to the Sounding Institute Forum entitled” Advancing Community Based Practices in Marine Conservation and Management which is to be held in September. Mark indicated that he submitted the application to attend the forum to present the results of the Minas Basin Community forums as a case study in community level projects. No decision has been made

as yet on his application. However, indications are that the Minas Basin Working Group will be on the agenda.\*\*ck with mark

**Action item #10:** Mike B. will contact Justin H. concerning funding from the Minister of Agriculture and Fisheries. Justin indicated that the funding climate is better now. Justin indicated he would resubmit the Minas Basin letter to the Minister for consideration.

**Action item #11:** Funding sources for planning workshop - Mark will look into the Green Municipal Infrastructure ?? Fund as a potential funding source for the planning workshop. COGS is looking for funding and a project. The Green Municipal Infrastructure Fund has \$1Million in grant funds. COGS has surveyed the Minas Basin and has ground-truthed the information but needs to prepare the data report.\*\*\*ck with mark

**Action item #12:** Max W. will talk to Peter W. about the State of the Minas Basin Report for the MBWG. This item was deferred to the next meeting as neither Peter W. nor Max W. is in attendance.

## **21. Other Business**

### **a) Water Seminar**

Lisa, Reg and Sherri have drafted an agenda for the workshop. The workshop needs funding. They asked if the Minas Basin Working Group would assume this as a project and partner with the Valley Watershed group as resource funding opportunities are issues for both the Valley Watershed and the Minas Basin Working Group. They have drafted an application to HRDC as a job creation partnership project for one year to request funding to hire a person to organize the water seminar, gather information, coordinate information exchange, and develop a website. In-kind support needs to be added into the application. \$500 is available from BOFEP for the seminar but we need to find an additional \$5-6K. Minas Basin Working Group is open to this person do other work (coordination). Mike B. would likely oversee the work of this person.

**Action item #4 :The Valley Watershed Group will be invited to attend a future Minas Basin Working Group meeting.**

### **b) NOAA fund**

Reg reported that 30-250K US is available through a NOAA fund. 50% in-kind match is required.

**Action item #5: Reg will review requirements of the NOAA fund to determine if an educational component for the planners workshop would qualify.**

**Action item #6: Mark will examine Eco-Action requirements to determine if the planners workshop or the water seminar would qualify .**

- c) **Booklet on Waters Edge** – Reg indicated that there is a potential for funding from the Environmental Damages Fund. of up to \$100K for the Waters Edge project. These were funds generated from the Fox Harbour removal of edges project in Tatamagouche and were intended for mediation in the area but are now available elsewhere for educational project components.
- d) **Community Resource/Stewardship issues** – Rodd is interested engaging the community in resource/stewardship projects involving sturgeons and striped bass. A staff person is ready to initiate a community project but needs funding to support staff in field work. Funding is available from Rodd to cover operational expenses. His option is to work through Glanville T. to initiate the project on a long term effective basis. Glanville is interested in community harvestable species. His intention is to apply a management plan to the entire inner bay. Striped bass are restricted to the Minas Basin and therefore would be ideal for a pilot project. It may be possible to work with a community organization and with Glanville as well.

Rodd indicated he needs someone to provide the basic instruction on the collection of data and direction to families. Residents beach seining and collecting data would reduce the field sampling cost for DFO.

Rodd indicated he would like to have a feedback mechanism for communities involved in this work. He asked Mike if ACER might be interested and Mike said that ACER could do this. The Science and Technology Youth Internship is a potential funding source. Rodd has 6 years of data on the status of the inshore fisheries in the Minas Basin (tidal bore Shubie and Minas Basin data) but needs to focus on the Parrsboro shore to complete the sampling. This would require just 1 day of field work.

Previously this was a joint project involving DFO funding and sampling was carried out throughout the summer. Now sampling is carried out 6 times in August and September - every 10 days. If the community were involved in the project, sampling could take place in early spring and summer to capture information on other species. Beach seines capture data on the young of the year while krill data surveys are possible from May to September. With new associations, Rodd anticipates local participation around the Minas Basin.

Mike suggested that Rodd could go through BOFEP and ACER for a graduate student to compile the data, train volunteers and keep in contact with groups to ensure that they conduct the sampling when they should. Schools would be ideal for seining work but they are not in session in the summer.

The first year of this project will involve setting up the project. A University graduate would be ideal to train the volunteers.

**Action item# 7: Community Resource/Stewardship Project - Mike will work with Rodd to review the general scope and mechanics of the application to**

**hire a coordinator and trainer for beach seining from August to September and krill surveying from July to October. Rodd will develop the objectives, match sources of funding with tasks, and review the proposal with Daniel MacDonald.**

- e) **BoFEP-GOMC partnership (Pat)** The BOFEP-GOMC Partnership Agreement was signed by Minister Morash and Graham Daborn during the Council meeting on June 24<sup>th</sup>. A sub-committee including Graham Daborn, Pat Hinch, Peter Wells, Joe Pomeroy, and Danika van Proosdij will meet on Tuesday to finalize the details of the workplan for 2004-05. The workplan for the first year will focus on a SMARTS GIS project on restricted tidal barriers in the Bay of Fundy and a bibliography on contaminants in the Gulf of Maine. BOFEP will also: contribute to scientific understanding of the Bay of Fundy ecosystem by acting as the key information source for the Bay of Fundy and other northern parts of the GOM; promote effective communication and information exchange between the GOMC and BOFEP; contribute to the development of the 4<sup>th</sup> GOMC Action Plan by bringing forward a consensus on priorities from Bay of Fundy stakeholders starting the discussion at the 6<sup>th</sup> BOFEP Fundy workshop in September 2004; and expand BOFEP to include more US representatives.

- f) **Gulf of Maine Council Meeting (Pat)**  
Pat reported that the GOM Working Group and Council meetings June 21-24 at the Old Orchard Inn went well. The Council heard presentations on: recent developments for the Under 65' Mobile Gear Fleet, the GOMC Action Plan Mid-term review and recommendations to the Council; Council budget for 2004-05; BOFEP-Council Agreement; Summit status; Birds Oiled at Sea; US Commission on Ocean Policy; PEW Oceans Commission; Canada's National Programme of Action for the Protection of the Marine Environment from Land-Based Activities; GOMC letter of support for designation of the GOM as a Large Ocean Management Area; and Canada's Oceans Action Plan (national perspective). They attended and very much enjoyed a tour of the KC Irving Environmental Science Centre, and a tour of area projects. At the end of this meeting Hon. Kerry Morash, (Minister NS Department of Environment and Labour) Council Chair (2003-04), passed the gavel to Michael Nolin, NH Department of Environmental Services as incoming Council Chair (2004-05).

#### **6. Next meeting**

The next meeting will be held on August 3, 2004. Location TBA. Mike asked that members give him definite replies on attendance.

#### **7. Adjourn**

The meeting adjourned at 3.30 pm.

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**Minas Basin Working Group Meeting**  
**August 3, 2004**  
**NSDEL, Boardroom 6C, Halifax, NS**

**ACTION ITEMS**

**(Items deferred from previous meetings)**

**Action item #1:** Maxine W. will provide original project description at next meeting. Glanville T. will provide documentation to MBWG concerning the Integrated Fisheries Management project after June 8<sup>th</sup>.

**Action item #2:** Max W. will contact Martin Kayee to see if he is willing to give a presentation on GIS Licensing, data access, and what can be accomplished in GIS, at the next MBWG meeting.

**Action Item #3** Mark T. will contact Robin Marshall about moderating Windsor Causeway Panel; will report back at the next meeting concerning what he has done.

**Action item #4:** Mark T. is asked to:

- e) talk to Mike Crawford and Mike Mc Intyre and planners from Annapolis, Colchester, Kings Hants Cumberland and Halifax Counties to determine what they need and would deem appropriate in a workshop;
- f) develop a workshop outline;
- g) determine potential funding sources; and
- h) present his findings during the next Minas Basin meeting

**Action Item #5:** Mark T. is asked to prepare a list of panel member option, resource people and moderators. He will also contact Greg Steeves to indicate he will be writing to Neil Bellefontaine to ask for a department representative to sit on the panel.

**Action Item #6:** \$1K is available for Mark from BOFEP for his work on the Windsor Causeway Panel and the Coastal Planning Workshop. Mike B. will ensure that half the funds are provided to Mark up front, the other half upon completion of the work.

**Action item #7 :**The Valley Watershed Group will be invited to attend a future Minas Basin Working Group meeting. Sarah Sabian with the Valley Watershed Group (678-8351) will be contacted by Reg N.

**Action item #8:** Reg will review requirements of the NOAA fund to determine if an educational component for the planners workshop would qualify.

**Action item #9:** Mark will examine Eco-Action requirements to determine if the planners workshop or the water seminar would qualify.

**Action item #10:** Community Resource/Stewardship Project - Mike will work with Rod to review the general scope and mechanics of the application to hire a coordinator and trainer for beach seining from August to September and krill surveying from July to October. Rod will develop the objectives, match sources of funding with tasks, and review the proposal with Daniel MacDonald.

**Action Item #11:** Mark T. will confirm with the organizers of the Sounding Institute Forum entitled "Advancing Community Based Practices in Marine Conservation and Management his participation in the April 2005 workshop.

**Action item #12:** Funding sources for planning workshop - Mark will look into the Green Municipal Infrastructure ?? Fund as a potential funding source for the planning workshop. COGS is looking for funding and a project. The Green Municipal Infrastructure Fund has \$1Million in grant funds. COGS has surveyed the Minas Basin and has ground-truthed the information but needs to prepare the data report.

**Action item #12:** Max W. will talk to Peter W. about the State of the Minas Basin Report for the MBWG. This item was deferred to the next meeting as neither Peter W. nor Max W. is in attendance.

**(new action items)**

**Action item #13:** When a specific project is chosen to seek DAF funding, Justin will assist Mike in drafting an appropriate request.

**Action item #14:** Pat, Lisa, and Peter will oversee changes to the poster and Maxine and Justin agreed to review the final draft before printing. A final mock-up will be presented to MBWG members at the next meeting, so final comments/changes can be made in time for the September 29<sup>th</sup> workshop.

**Action item #15:** Rod and/or Mike will provide an update on the Community Resource/Stewardship Project—Sturgeon and striped bass

**Action item #16: Hank to check with Dave Burton, Climate Change Director, NS Agricultural College, to ensure he is aware of the C-CIARN funding opportunity and submission deadline, and to indicate that the MBWG would be willing to partner if desired. Also, to report back at the next meeting if any proposal is going forward.**

**Action item #17: Hank to contact Dave Poole with Kings County Municipal Planning to ensure he is aware of the C-CIARN funding opportunity and submission deadline, and to indicate that the MBWG would be willing to partner if desired. Also, to report back at the next meeting if any proposal is going forward.**

**Action item #18:** Mike to make sure the appropriate folks at the Acadia University Centre for Climate Change are aware of the C-CIARN funding opportunity and



submission deadline, and to indicate that the MBWG would be willing to partner if desired. Also, to report back at the next meeting if any proposal is going forward.

**Action item #19:** Max will contact Hazel Dill for an update on community interest in the bloodworm issue.

**Minas Basin Working Group Meeting Minutes**  
**NSDEL, Boardroom 5A, Halifax, NS**

Aug. 3, 2004  
10:00 am – 12:30 pm

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Present: Pat Hinch (acting Chair), Sherri Turner, Justin Huston (minute taker), Maxine Westhead, Reg Newell, Lisa McCuaig, Hank Kolstee

Regrets: Mark Tekamp, Mike Brylinsky, Peter Wells, Jon Percy, Graham Daborn, Glanville Travis

22. **Welcome and introductions:** Pat welcomed everyone to the meeting.

23. **Review of agenda and additions to agenda**

The following items were added to the agenda:

- C-CIARN—Climate Change Impacts and Adaptation Program’s Coastal Management call for letters of interest
- Halifax Harbour Community University Research Alliance (CURA)
- Bloodworms
- Watershed planning and management documents
- BoFEP Workshop Windsor causeway presentation

24. **Review and approval of minutes from the previous meeting (July 6, 2004)** The minutes of the previous meeting were approved with changes to the Action items as discussed.

25. **Review of Action Items**

*(Items deferred from May 25, 2004 meeting)*

**Action item #1:** Glanville T. will provide documentation to MBWG concerning the Integrated Fisheries Management project after June 8<sup>th</sup>. ***Max will provide original project description at next meeting.***

**Action item #2:** Max W. will contact Martin Kayee to see if he is willing to give a presentation on GIS Licensing, data access, and what can be accomplished in GIS, at the next MBWG meeting. ***Deferred until next meeting.***

**Action Item #5** Mark T. will contact Robin Marshall about moderating Windsor Causeway Panel; will report back at the next meeting concerning what he has done. ***Deferred until next meeting.***

**Action item #6:** ?? This item will be carried to the next meeting. **Removed.**

**Action Item # 8:** Reg N. will send in-kind estimation for the Funding Committee to Max W. for the work plan. This item will be deferred to the next meeting. **Removed.**

*(Items from July 6, 2004 meeting)*

**Action item #1:** Mark T. is asked to:

- i) talk to Mike Crawford and Mike Mc Intyre and planners from Annapolis, Colchester, Kings Hants Cumberland and Halifax Counties to determine what they need and would deem appropriate in a workshop;
- j) develop a workshop outline;
- k) determine potential funding sources; and
- l) present his findings during the next Minas Basin meeting

**Mark reports no new information—deferred until next meeting.**

**Action Item # 2:** Mark T. is asked to prepare a list of panel member option, resource people and moderators. He will also contact Greg Steeves to indicate he will be writing to Neil Bellefontaine to ask for a department representative to sit on the panel. **Mark reports no new information—deferred until next meeting.**

**Action Item #3:** \$1K is available for Mark from BOFEP for his work on the Windsor Causeway Panel and the Coastal Planning Workshop. Mike B. will ensure that these funds are forwarded to Mark \*\*when? **Half of the funds will be provided to Mark up front, the other half on completion of the work.**

**Action item #4 :**The Valley Watershed Group will be invited to attend a future Minas Basin Working Group meeting. **Sarah Sabian with the Valley Watershed Group (678-8351) will be contacted by Reg.**

**Action item #5:** Reg will review requirements of the NOAA fund to determine if an educational component for the planners workshop would qualify. **Deferred until next meeting.**

**Action item #6:** Mark will examine Eco-Action requirements to determine if the planners workshop or the water seminar would qualify. **Deferred until next meeting.**

**Action item# 7:** Community Resource/Stewardship Project - Mike will work with Rod to review the general scope and mechanics of the application to hire a coordinator and trainer for beach seining from August to September and krill surveying from July to October. Rod will develop the objectives, match sources of funding with tasks, and review the proposal with Daniel MacDonald. **Deferred until next meeting.**

**Action Item # 8:** Reg N. will send in-kind estimation for the Funding Committee to Max W. for the work plan. This item will be deferred to the next meeting. **Removed.**

**Action Item #9:** Mark T. will report back at the next meeting concerning the status of his application to the Sounding Institute Forum entitled "Advancing Community Based Practices in Marine Conservation and Management" which is to be held in September. Mark indicated that he submitted the application to attend the forum to present the results of the Minas Basin Community forums as a case study in community level projects. No decision has been made as yet on his application. However, indications are that the Minas Basin Working Group will be on the agenda. ***Mark reports that to the best of his knowledge he has been accepted to attend and present, however, the Forum has been pushed back until April 2005.***

**Action item #10:** Mike B. will contact Justin H. concerning funding from the Minister of Agriculture and Fisheries. Justin indicated that the funding climate is better now. Justin indicated he would resubmit the Minas Basin letter to the Minister for consideration. ***Justin corrected the minutes by restating that a request for funding should be directly tied to a specific project, such as the Eastern Habitat Joint Venture program.***  
**ACTION** ***When a specific project is chosen, Justin will assist Mike in drafting an appropriate request.***

**Action item #11:** Funding sources for planning workshop - Mark will look into the Green Municipal Infrastructure ?? Fund as a potential funding source for the planning workshop. COGS is looking for funding and a project. The Green Municipal Infrastructure Fund has \$1Million in grant funds. COGS has surveyed the Minas Basin and has ground-truthed the information but needs to prepare the data report. ***Deferred until next meeting.***

**Action item #12:** Max will talk to Peter about the State of the Minas Basin Report for the MBWG. This item was deferred to the next meeting as neither Peter nor Max is in attendance. ***Deferred until next meeting, as Peter and Max still need to speak.***

## **26. MBWG poster for 6<sup>th</sup> BoFEP Workshop**

The MBWG poster from the 5<sup>th</sup> BoFEP Workshop was reviewed and suggestions were made on how to update the poster for this year's workshop. Major changes included, an update of recent MBWG activities, and the community forum tables being replaced by the State of the Minas Basin "report card".

**ACTION** Pat, Lisa, and Peter will oversee changes to the poster and Maxine and Justin agreed to review the final draft before printing. A final mock-up will be presented to MBWG members at the next meeting, so final comments/changes can be made in time for the September 29<sup>th</sup> workshop.

## **27. Community Resource/Stewardship Project update—Sturgeon and striped bass (Rod)**

Pat reported that Rod and Mike was in the process of developing a project description. Also, Mike believes that ACER could serve a supervisory role for any contractors that may be hired as part of this project.

**ACTION** Full update deferred until next meeting

## **28. Other Business**

### **A. C-CIARN Climate Change Impacts and Adaptation Program's Coastal Management call for letters of interest -- Justin**

The federal Climate Change Impacts & Adaptation Research Network (C-CIARN) has recently announced a funding program for targeted research aiming to better understand and adapt to the impacts of climate change in coastal areas. The three research areas are 1) Bay of Fundy, the Arctic, and Quenebec marine coasts; 2) Comparative case studies of coastal management approaches or strategies currently in use in Canada and their capacity to address issues raised by climate change; 3) The implications of maladaptation for coastal management. Letters of interest must be submitted by September 17, 2004. For more information:

<http://adaptation.NRCan.gc.ca>

**ACTION** Hank to check with Dave Burton, Climate Change Director, NS Agricultural College, to ensure he is aware of the program and submission deadline, and to indicate that the MBWG would be willing to partner if desired. Also, to report back at the next meeting if any proposal is going forward.

**ACTION** Hank to contact Dave Poole with Kings County Municipal Planning to ensure he is aware of the program and submission deadline, and to indicate that the MBWG would be willing to partner if desired. Also, to report back at the next meeting if any proposal is going forward.

**ACTION** Mike to make sure the appropriate folks at the Acadia University Centre for Climate Change are aware of the program and submission deadline, and to indicate that the MBWG would be willing to partner if desired. Also, to report back at the next meeting if any proposal is going forward.

### **B. Halifax Harbour Community University Research Alliance (CURA) –Justin**

An information update was provided on a proposed research project under in the Halifax Harbour watershed, which aims to focus on developing more effective ways to link output from community stewardship groups (indicators, water quality sampling, etc) to policy makers and decision makers in government. The proposed research team consists of numerous community watershed groups, federal, provincial and municipal governments, and academia. \$1 million over 5 years is being sought from the Social Sciences and Humanities Research Council (SSHRC). The team will learn in October if their research proposal will receive funding.

### **C. Bloodworms – Max**

Max had previously agreed to work with Don on behalf of the MBWG to come up with a community-led research strategy. In June, Max met with Don Aldous (community rep for the bloodworm issue) and brainstormed potential research

projects. Little information is known about mudflat recovery after digging, and it was thought to be a good initial focus, with perhaps a preliminary pilot project followed by a fully developed sampling program next year. Don is away from August 19th to end of November, so Max will be following up with Hazel Dill concerning community interest in conducting sampling and research questions.

Due to community concerns about the potential negative impact of bloodworm harvesting on shorebirds, Max gave Don information on the Shorebird Monitoring Program (lead by Peter Hicklin, CWS). Max was unsure if Don had passed this information on.

**ACTION:** Max will contact Hazel Dill to discuss mudflat and shorebird monitoring.

**D. Watershed Planning and Management Documents – Pat**

**Pat brought to the MBWG's attention a number of documents on watershed based planning and management developed in the early to mid 90's in Ontario. Good reference information for future long-term planning in the Minas Basin.**

**ACTION** Pat to distribute electronic links to the MBWG

**E. BoFEP Workshop Windsor Causeway presentation -- Hank**

**Hank provided a quick update on the current structure for the MBWG presentation on the Windsor Causeway during the 6<sup>th</sup> BoFEP Workshop. Hank will neutrally discuss potential effects of removing the causeway, while Mike will discuss potential effects of twinning the highway.**

**6. Next meeting**

The next meeting will be held 10:00 am, August 31, 2004. Location: ACER.

**7. Adjourn**

The meeting adjourned at 12:30 pm.

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**Minas Basin Working Group Meeting Minutes**

November 2, 2004

**ACER, Wolfville, NS**

10:00 am – 2:05 pm

***Present:*** Mike Brylinsky (Chair), Amanda Tree (secretary), Patricia Hinch, Peter Wells, John Gibbs, Justin Huston, Jon Percy, Hank Kolstee, Darrell Brown, Gary Martin, Andy Kirk

***Regrets:*** Maxine Westhead, Mark TeKamp, Reg Newell, Pat Gould-Thorpe

1. **Welcome and introductions** Mike B. welcomed Darrell Brown, Andy Kirk and Gary Morton who attended the meeting for the Windsor Causeway Panel discussion/planning.
2. **Review of and additions to agenda** The Agenda was reviewed and accepted with the following additions;
  - Peter W. requested *GoMCME Summit Summary* be added as **6b**.
  - Pat H. requested *Press Release* be added as **6c**.
  - Justin H. requested *Coastal Coalition Workshop* be added as **6d**.
3. **Review and approval of minutes from previous meeting (5 October 2004.)** The minutes were reviewed and Peter W. noted a spelling mistake of Bob Fournier's last name on page 2.
4. **Avon River Causeway Public Information Forum Arrangements**
  - a. **Date/Time/Location** Mike B. indicated that he had called people with potential dates for the panel and all were available for the 3 given dates. The date that Mike B. picked was November 16<sup>th</sup> because the facility was available on that date. Mike B. handed out the advertisement and press release (Appendix A) that he created for the meeting to the MBWG.
  - b. **Panel Participants/Resource People/Moderator** Mike B. mentioned that Robin Marshall had declined being the moderator for the meeting because he had felt that it would be too political. Robin Marshall had suggested Gary Morton, who Mike contacted and Gary accepted, a professional consultant/facilitator and that the MBWG would be paying him a fee for his services. Mike B. said that the main thing he wanted in the moderator was that is was someone unknown to Windsor issues and all agreed with this. Mike B. mentioned that he had tried to limit the panel to people who have had direct experience with the causeway. Mike B. went through the list with a brief explanation of how that person had been involved with the causeway. Mike B. went on to say that the Resource People would be there if needed to answer any questions they have expertise in that the panel does not. Greg Stevens & Rod Bradford did not want to sit on panel because they felt that they would be put in the hot seat. Mike B. asked if any missing and Darrell Brown suggested Dean Manning, Mike B. said that they had spoken about him being a Resource person but Dean M. felt that he would be better off as part of the audience.
  - c. **Meeting Format** Mike B. suggested the meeting begin with a 5-10 minute brief introduction concerning; who organized the meeting, BoFEP, MBWG, and ARWC, being sure to specify that it was community groups not government. Next Mike B. volunteered to give a PowerPoint presentation with a few slides concerning the causeway. Following the short presentation the panelists and resource people would be introduced. Possibly have each of the panelists give a short 2 minute presentation on who they are and what they had done concerning the causeway. Justin H. suggested having a question prepared in order to start off the meeting and also have questions to reign them all back in should the need arise. Peter W. thought that they should have questions ready incase there is a lull, Mike B. did not think it would be a problem but the WG could have questions ready. Peter W. suggested having questions written down for the panel to review in order to know what to expect at the meeting. Mike B. mentioned that it was not a public debate, simply a place to talk about the issues and that the moderator would have to ensure that it

did not get out of hand, and also prevent any attacks made on the panelists. Mike B. suggested ending with the question “Where do we go from here? What is the next step?” Peter W. suggested that we ask “What are the issues?” at the beginning in order to get things moving.

Mike B. asked if the Minister of Transportation would be there. Andy K. said that it was not likely, Mike B. asked if he should be introduced if he did attend; Pat H, Justin H, and Andy K. all said no and that he would most likely stay away from the meeting. Justin H. suggested that the notes from meeting should be sent to him.

**d. Logistics – Data Projector/Sound System** - Mike B. said that he would discuss this with Andy K. and Darrell B. later that week.

**e. Displays/Other Information** – Mike B. mentioned that posters and displays could be put up at the meeting and he suggested the MBWG poster, copies of what Minas Basin is all about (300 copies). Darrell B. recommended a map of the Avon River Causeway. Peter W. suggested the factsheet on the Minas Basin and Jon P. mentioned that there was also one on the Petticodiac Causeway. He mentioned that there were plenty of the Minas Basin factsheet available but a limited amount of the Petticodiac ones. Peter W. said that he would into reprinting the Petticodiac factsheets. Mike B. mentioned that if FAR had posters/display they could bring it to the panel as well.

Mike B. asked what the cost of the space would be, and Andy K. said that it would be \$200. Andy K. said that the sound could cost around \$150-\$200 depending on what was required. Mike B. asked Gary M. what his fee would be for moderating the panel, and Gary M. said that he would let him know later on.

Jon P. mentioned that the MBWG brochure should be updated and reprinted. He said that he would work on that and once done, would send everything to Mike B. at ACER.

Pat H. asked whether the MBWG would create a list of questions in advance to the panel incase there is a lull. She suggested that the questions be written down and either given to Gary M. or assigned to WG members in the audience. Mike B. said that the members could do this individually and if there is a lull someone could go up and ask a question.

Mike B. suggested that Andy K. talk to the councilors about having questions ready, Andy K. and Darrell B. both said that they would.

**f. Advertisements – Posters/Press Release/Radio Announcements** Andy K. said that Pat Gould-Thorpe was willing to help with the advertisement for the panel. Mike B. asked for any changes that should be made to the poster he had created for the meeting. Darrell B. recommended changing the title to Avon River (Windsor) and to reword the "purpose" and make it broader. Mike B. asked about changes for the press release. Andy K. suggested changing the title to match the poster. Justin H. asked what to do about press at the meeting, and that we should be careful about what they produce. Mike B. did not feel that there was anything we should do, did not want to censor them. Justin H. asked why we would allow the media to videotape the meeting if we couldn't. He felt that we should have some control over it and perhaps we should tell them that they cannot record while the meeting was going on, but they could do interviews after. Peter W. and Mike B. both said no to this and felt that it would cause too many problems. Justin H. did not support having the media in there when we wouldn't be taping. Pat H. suggested that we present our reasons for doing this and maybe releasing a press release at the end. Gary M. recommended a media kit be given out. Mike B. did not feel the kit would solve any issues and he did not have time to put one together. Justin H. stated that he did not want

MBWG or AR Coalition to come out of this with pie on their face, Mike B. did not feel that this would happen. Peter W. did not feel that any of the media would come to tape the whole meeting anyway.

Mike B. asked how the advertisement would be sent out. Andy K. mentioned that Pat G-T had a large email list of local businesses that she could send the ad out to. He also mentioned Kings Edgehill and Avonview as potential advertising locations; he said that he would talk to the headmaster and principles in order to circulate the ad to appropriate classes. Mike B. asked about putting it in the paper, and Andy K. said that it would cost around \$300-400. Andy K. and Darrell B. said that they would look into what could be done in the Hants County papers. Mike B. asked about posting the ad around town, Darrell B. said that he got some posters he would get them up in post office, grocery stores, and other appropriate places. Pat H. asked for some posters for the MBWG members; Mike B. said that he would email the file to all to put out. Mike B. suggested that Debbie Hennigar help Pat G-T deal with the advertisement. Mike B. asked about advertising on the radio. Justin H. suggested having a press release for print and one for radio, Mike B. said that he would ask Debbie H. Gary M. suggested advertising with Eastlink. Mike B. suggested that Amanda T. look into this. Andy K. said that he would ask Pat G-T about this as well. Mike B. said that he would like to meet with Pat G-T in order to discuss the advertising. It was decided that Mike B, Andy K, Darrell B, and Pat G-T would meet Thursday at the Community Centre to discuss all of this. Gary M. said that he would stop in as well.

***Action Item – Mike B, Andy K, Pat G-T, and Darrell B. will meet to discuss advertisement for the meeting on Thursday at 3:30pm.***

## **5. Outstanding Action Items**

**a. Science Horizon Projects – Striped Bass/Bloodworms** Mike B. mentioned that Rod B. was moving ahead with the Striped Bass project and he had spoken with Maxine W. about the bloodworm project and they were going to put in a proposal. (AI#20) Mike B. mentioned that Science Horizon was for students with degrees but no job and the pay was \$10/hr for 12 months. Mike B. also mentioned that Rod B. would like the 2 people to work together out of ACER and share vehicle to help cut down on travel expenses. Mike B. stated that the question was if we could top it up and if so with what money. Mike B. stated that we had received \$6,500 from BoFEP from which \$600 had been allotted for the Windsor Causeway panel. Peter W. mentioned that the top up could not come from EC funds, Science Horizon could not be matched by federal funds. He mentioned that DFO funds would be fine and that it would need to be clearly defined.

**b. Planners Workshop** Mike B. stated that he had spoken to Mark T. concerning this and had been told that not much had happened. Mike B. mentioned that he had spoken with Mike McIntyre (AI#10) about watershed tools and that Mike M. did not think there were many tools of that kind available. Mike B. wondered if this workshop would be worth proceeding with. Justin H. wondered if there was a value in an educational component for council meetings; hire someone to go to the meetings to talk about watershed planning. Mike B. suggested possibly expanding the topic to coastal planning. Justin H. wondered if that topic would make it worth it, and he also wondered if there would be a struggle to get the planners there. Mike B. said that they could possibly pay



their way but not with BoFEP funds. Pat H. suggested just watershed management. Justin H. said that planners themselves could give presentations at the workshop.

***Action Item – Mike B. will talk to Mike McIntyre concerning a productive topic for a workshop on watersheds.***

Mike B. mentioned that Hank K. had spoken with Crawford MacPherson about a workshop, and he had expressed interest in getting something together. Mike B. said that we would need to talk to planners about a workshop; Jon P. recommended having a subcommittee of planners to discuss this. Mike B. asked for recommendations on who would sit on it. Peter W. suggested getting the planners interested through the State of Environment report; have them write something up for the report which would draw them in for a possible workshop. Pat H. had found watershed planning reports on the web that we could look at and get information/ideas from for the workshop. Mike B. felt that starting with the workshop would be more effective than beginning with a report. Mike B. mentioned that we would need to decide on a theme for the workshop and that it should deal with Holistic Watersheds. Peter W. suggested using the SOE report as a starter to workout the workshop from the report, which was how BoFEP had originated. Jon P. asked if the workshop would only be for professional planners, Mike B. said no it would be open to all to who were interested. Mike B. suggested planning out the workshop at the next meeting in Halifax in 2 months, during the 2<sup>nd</sup> week of December. Crawford MacPherson and Mike McIntyre could be invited to partake in the planning. Mike B. suggested having the morning for workshop planning and the afternoon for MBWG business.

***Action Item – Justin H. will work up an agenda and get back to the WG about a date for the next meeting.***

***Action Item – Justin H. will call Crawford McPherson about attending the next MBWG meeting.***

***Action Item – Mike B. will talk to Mike McIntyre about attending the next MBWG meeting.***

**c. State of the Environment Report for Minas Basin** Mike B. stated that he had spoken with Maxine W. briefly concerning this and she had sent the draft report to Peter W. Peter W. suggested that we expand Jon P's factsheets to a report concerning the Minas Basin. He felt that it would take time with research for this to be put together but could have members sit down and write whatever they have knowledge in. Mike B. asked if would still benefit us to submit a proposal to the GoMC for the "State of the Environment Report". Pat H. and Peter W. both said yes. Mike B. mentioned that he was not able to; Pat H. said that she could and Peter W. could too. Justin H. volunteers to review the proposal once written before it was submitted.

**d. Other action items (see minutes)**

***Action Item 1: Rod B. will talk to Greg Stevens about joining in on the Windsor Causeway panel, and will let Mike B. know if he is interested so that Mike B. can extend an invitation to him. – Done.***

***Action Item 2: Mike B. will talk to Maxine Westhead about having someone from Joe Arbor's team on the Windsor Causeway Panel. – Done.***

***Action Item 3: Debbie H. will talk to Robin Marshall about being the moderator for the Windsor Causeway panel. - Done.***

***Action Item 4: Mike B. will talk to Graham Daborn about giving a 15 minute presentation on the Windsor Causeway for the panel. – Done.***

*Action Item 5: Pat H. will talk to Bill Coulture about being a resource person for the Windsor Causeway Panel. – Done.*

*Action Item 6: Debbie H. will contact Pat Gould-Thorpe, with the RDA, about doing publicity for the Windsor Causeway panel. – Done.*

*Action Item 7: Debbie H. will check with the RDA in Windsor for someone who would be interested in being a Resource person for the Windsor Causeway panel. – Done.*

*Action Item 8: Mike B. will talk to Andy Kirk about a location for the Windsor Causeway panel and what would be needed in terms of microphone(s) and data projector. Mike B. will let Amanda T. know so that she can arrange to borrow them from Acadia University. – Done.*

*Action Item 9: Mike B. will ask Mark T. for suggestions on who could be hired to workout an overview for a Watershed Planners workshop. – Done.*

*Action Item 10: Mike B. will talk to Mike MacIntyre for suggestions on who could be hired to workout an overview for a Watershed Planners workshop. – Done **6b**.*

*Action Item 11: Reg will review requirements of the NOAA fund to determine if an educational component for the planner's workshop would qualify. – Deferred to next meeting.*

*Action Item 12: Community Resource/Stewardship Project - Mike will work with Rod to review the general scope and mechanics of the application to hire a coordinator and trainer for beach seining from August to September and krill surveying from July to October. Rod will develop the objectives, match sources of funding with tasks, and review the proposal with Daniel MacDonald. – Done **6a**.*

*Action Item 13: Max W. will talk to Peter W. about the State of the Minas Basin Report for the MBWG. This item was deferred to the next meeting as neither Peter W. nor Max W. is in attendance. – Done.*

*Action Item 14: The Community Resource/Stewardship Project will be added to the agenda for the MBWG meetings and Rod and/or Mike will provide an update. – Done **6a**.*

*Action Item 15: Max will contact Hazel Dill for an update on community interest in the bloodworm issue. – Mike B. spoke with Maxine W. and she said that she had not contacted Hazel Dill, but would.*

*Action Item 16: Mike B. will call Rod B. concerning what could be done to better inform the public about the illegal fishing that is taking place. – Mike B. said to delete this Action Item, and that Glanville T. could deal with this on his own.*

*Action Item 17: The topic of a state of the environment report for the Minas Basin will be included as an agenda item for the next meeting. - Done*

*Action Item 18: Rod B. will present a proposal for the community resource/stewardship project at the next MBWG meeting. – Done **6a**.*

*Action Item 19: Max W. will talk to Peter W. about the State of the Minas Basin Report for the MBWG. This item was deferred to the next meeting as neither Peter W. nor Max W. is in attendance. - Repeat of 13.*

*Action Item 20: Mike B. will talk to Rod B. and later to Hazel Dill and Scott Bryson regarding the possibility of conducting a comprehensive bloodworm study project to assess the impact of bloodworm harvest on the disturbance of flats and the effect on Corophium. – Done **6a**.*

*Action Item 21: “Project chores” will be added to each agenda.* – Mike B. asked if this was the same as an Action Item, Pat H. said that this would be time to actually work on chores.

*Action Item 22: “Presentations” will be added to each agenda after or before “project chores” and if there is no presentation, the agenda will indicate “no presentation” or “lunchtime presentation”.* – Mike B. mentioned that the MBWG would have to make suggestions for the presentations to have at the meetings. Mike B. suggested having a Planner give a Watershed Planning presentation during the lunchtime of the next meeting. Justin H. said that he would see about arranging this.

***Action Item – Justin H. will talk to Mike McIntyre about giving a presentation at the next MBWG meeting on Watershed Planning.***

*Action Item 23: Meetings will be held every 2 months unless required sooner.* – Delete.

*Action Item 24: Members will provide a list of suggested factsheet topics to Jon Percy for consideration.* – Jon P. mentioned that he had not received any.

*Action Item 25: The topic of potential funding sources to produce a SOG (State of Gulf) report will be added to the next meeting agenda.* – Was discussed earlier, and should be State of Minas Basin.

*Action Item 26: Pat H. will forward any electronic versions of Minas Basin reports she has to Amanda T. to place on a CD. Amanda T. will search the ACER files to find hard copies of listed reports that are available and to ensure that the list on the poster is complete.* – Pat H. said that she had not done this. Jon P. mentioned that these reports were on the BoFEP web site. Peter W. said that he wanted a CD of all of the reports; Mike B. said that he would like a list so that we could get them all together. Jon P. said that he would send Peter W. a CD with all the reports and Peter W. said that he would make copies when he has the money available which would probably be next fiscal year. Pat H. suggested including the factsheet and posters for the MBWG as well.

*Action Item 27: John G. will report on the perchloroethylene spill at the next meeting.* – John G. said that the spill was being handled out of the Kentville Office and that they have discovered around 30 wells that were contaminated. He mentioned that they had mapped the plume but had not found the source yet and were trying to do that right now in Greenwood.

*Action Item 28: Pat H. will make arrangements to hold the next meeting at DEL in Halifax.* – Pat H. mentioned that this had been cancelled because the location of the meeting was moved to Wolfville. Mike B. suggested that Pat H. help Justin H. in setting up the next meeting in Halifax.

***Action Item – Pat H. will assist Justin H. with arranging the December MBWG in Halifax.***

*Action Item 29: Pat H. will forward a list of references to Amanda on watershed management and sub-watershed planning.* – Pat H. said that she was still looking for the list. Mike B. gave her a copy of the list of web sites that she had circulated before concerning this.

## **6. Other business**

**a. Gulf of Maine Council Request for Proposals:** Discussed earlier.

**b. GoM Summit Summary:** Peter W. mentioned that there was a web site with all the information officially released from the Summit. He mentioned that approximately 200-250 had attended and that it had been quite successful. Peter W. mentioned that all senior

people had confirmed their commitment to the council for the next 15 years. Peter W. handed around the summary (Appendix B) provided to the Summit that Jon P. had written concerning the 6<sup>th</sup> BoF workshop.

**c. Press Release - Sherman Bleakney's Book:** – Pat H. mentioned that there would be a launching of Sherman Bleakney's book at Grand Pre on November 9<sup>th</sup>. Justin H. mentioned that the book would be a good resource for the MBWG library.

**d. Coastal Coalition Workshop:** Justin H. mentioned that a community base grass roots initiative decided to hold a community workshop focused on coastal planning management and what exists and what are the next steps. He mentioned that there would be presentations from NS and NB and was on Friday, Saturday and Sunday. Mike B. asked Justin H. to keep his ears open for any tools that were mentioned. Justin H. believed that the workshop would be very focused on development issues.

**Action Item – Justin H. will report back on the Coastal Coalition Workshop at the next MBWG meeting.**

**e. Minas Basin Reports & Status:** Peter W. added and it had been dealt with earlier.

7. **Presentations** None scheduled.
8. **Other business** None.
9. **Next meeting** It was decided that the next MBWG meeting would be held in Halifax in the 2<sup>nd</sup> week of December and would be left open to when the planners would be available to attend.
10. **Adjourn** Mike B. motioned to adjourn the meeting, Peter W. seconded. Meeting adjourned at 2:05pm.

**Minas Basin Working Group Meeting  
November 2<sup>th</sup>, 2004  
ACER, Wolfville, NS  
Action Items**

1. Mike B. will talk to Mike McIntyre concerning a productive topic for a workshop on watersheds.
2. Justin H. will work up an agenda and get back to the WG about a date for the next meeting.
3. Justin H. will call Crawford McPherson about attending the next MBWG meeting.
4. Mike B. will talk to Mike McIntyre about attending the next MBWG meeting.
5. Reg will review requirements of the NOAA fund to determine if an educational component for the planner's workshop would qualify.
6. Max will contact Hazel Dill for an update on community interest in the bloodworm issue.
7. Members will provide a list of suggested factsheet topics to Jon Percy for consideration.
8. Pat H. will forward a list of references to Amanda on watershed management and sub-watershed planning.

9. Justin H. will report back on the Coastal Coalition Workshop at the next MBWG meeting.
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**Minas Basin Working Group Meeting  
December 14, 2004  
NSEL, Halifax, Boardroom 7A**

*Decision and Action Items*

*Decision items:*

*Planning Workshop:*

**Decision 1:** The MBWG should emphasize to planners that the planning process is important in helping us to understand how to protect and to maintain the health of the Bay of Fundy. The most important component of ecosystem health is the planning aspect.

**Decision 2:** It was agreed that the workshop focus on a holistic watershed approach and the need for such an approach. MBWG members felt it important that they find a person who has experience in applying this approach.

**Decision 3:** A suggested outcome of the workshop would be to make presentations on the Bay of Fundy to municipal councillors throughout the Minas Basin watershed area.

*Next Meeting:*

**Decision 4:** The next meeting of the MBWG will be January 11, 2005 at ACER, 10 am - 3:30 pm.

*Action items*

**Action item 1:** Next steps for planning workshop:

- 1) the MBWG will hold a meeting with a small group of municipal and provincial planners to discuss the work that they are involved in, issues of concern, what planners can do mechanisms to move forward on issues, and ask for their advice/assistance in designing a workshop.
- 2) the MBWG will send an information package to planners as background information on what the MBWG has done and what we hope to achieve;
- 3) the initial meeting will be held in early to mid-February 2005 between 10 am and 2 pm.
- 4) 15 -20 planners (municipal and provincial) will be invited to attend the planner's workshop. This number was considered to be an appropriate number for input and discussion purposes. The workshop will be jointly hosted by Service Nova Scotia and MBWG.

**Action item 2:** Brant Wishart and Crawford McPherson will prepare a list of suggested attendees to the initial meeting and workshop to include municipal and provincial planners from DNR, DEL, Service Nova Scotia, and Municipal Affairs.

**Action item 3:** Justin Huston, Crawford McPherson, and Brant Wishart will meet to discuss the approach to the initial meeting with the planners to scope out issues of concern, determine what planners do and can do, and input on workshop design, and to engage Gulf of Maine Working Group members in helping to find a person to make a presentation on watershed management planning for the initial meeting and workshop.

**Action item 4:** Mike B. will get in touch with Darrell Brown of the Avon Watershed Coalition to determine what the MBWG can do to assist the group in providing information and addressing further questions from the public on Anon Estuary issues.

**Action item 5:** NOAA Funding is deferred to the next meeting. Mike will email Reg asking about the status of this topic.

**Action item 6:** The funding sub-committee will meet in January to identify possible linkages between the work of the MBWG and activities in the GOMC Action plan for application to the next cycle of Action Plan grants.

**Action item 7:** Pat indicated she would let the MBWG know when the call for 2005 Gulf of Maine Action Plan Grant goes out.

**Action item 8:** Max will determine if matching funding is required under the Science Horizon program. This item is to be placed on the agenda for the January 11, 2005 meeting.

**Minas Basin Working Group Meeting**  
**NSEL, Halifax, Boardroom 7A**

December 14, 2004  
1:00am-3:30pm

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**Present:** Mike Brylinsky (Chair), Mark Tekamp, Justin Huston, Peter Wells, Jon Percy, Maxine Westhead, John Gibb, Patricia Hinch, Don Waller, Crawford McPherson, Anna McCarron, Mike McIntyre, Don Aldous, Brant Wishart, Barry Jones

**Regrets:** Debbie Hennigar, Reg Newell

**1. Welcome and introductions.** Mike B. welcomed everyone and introduced Anna McCarron, Mike McIntyre, Crawford McPherson and Brant Wishart who attended the meeting for the discussion on the Planners Workshop.

**2. Review of and additions to agenda.** The agenda was reviewed and accepted with the following additions:

- Pat H. requested GOMC Visionary and NSDEL Bay of Fundy Awards be added as 6f
- Anna McCarron added the Coastal Coalition of Nova Scotia as 8
- Justin H. added Southern Gulf Coalition as 6g

**3. Review and approval of minutes from previous meeting (Nov 2, 2004).** The minutes were reviewed and approved as presented.

#### **4. Planning Workshop Update**

Mike reviewed the purpose of the previous community fora which was to identify issues around the Minas Basin watershed and leaders to pursue issues. A follow up workshop was held for the leads involving contracted coordinators to work with the groups. Mike noted that in many aspects the MBWG is moving ahead on integrated management but members came to realize that it is important to involve planners in this effort. The MBWG is proposing to host a workshop which focuses on tools available for watershed planning. The question of what tools are available was raised, and it may be that there may actually be few tools available that take a watershed based approach to planning. An exception to this is the work being carried out by the Municipality of Kings County which uses a watershed model to assess the effects of cottage development on water quality in the Gaspereau River watershed.

The MBWG decided that they would still want to work with planners to assist us in defining the purpose and content of a planner's workshop on the basis of what planners need or what would be useful. Mike encouraged the planners present to think on a watershed level, asked if the workshop would be worthwhile, if it should be 1-2 days, and opened the discussion to suggestions.

Discussion focussed on the size of the workshop, and its audience - whether the workshop would involve municipal councillors, planners, business and provincial representatives, and industrial developers. It was felt that to involve planners together in a workshop is feasible but to involve Councillors would be more difficult. Involving developers in discussions on permitting activities may also be insightful and helpful.

Some suggested that we should narrow the focus of the workshop to perhaps septic systems, building lot/subdivision approvals, or setbacks from shorelines. Others suggested the workshop focus on municipal planners and the development and use of a simple methodology suited to Nova Scotian ecosystems, to protect riparian zones and to measure and monitor compliance. Also suggested was a workshop to develop a coastal zone management strategy for the province, the development of land use bylaws to define how close farmers and foresters can build to a watercourse, the adaptation of a lake capacity model to protect lake water quality and ultimately lakeshore property values, development of a tool from a land management perspective that could be adopted into land use bylaw, e.g., development of a land use bylaw and policy on the protection of salt marshes.

There was further discussion on the role of the province in coastal planning, the lack of overall development control standards and the need for them, and the potential use by planners of land based effects in state of the environment reports to help identify additional issues/concerns.

Some believed that the workshop is at the end of a process which involved the previous identification of policy issues of importance, a statement of provincial interest, a planning strategy leading to a municipal development plan to address the issues/resources of concern, e.g., the protection of a water supply.

Discussion shifted back to the importance of considering what is happening within a watershed context emphasizing that if the concern is water quality, then we should be focussing our attention on watersheds and if not, we should be more concerned about political boundaries. Suggested contacts for further information on the lake capacity model and potential other models, are Bill Hart and Rick Scott at Daltech.

It was suggested that a workshop for planners could help to sharpen planning tools/capabilities, to identify problems, to assess which tools work and don't, and make recommendations for change. If the workshop become a conference, perhaps the program could also include presentations on what is going on in the planning field overall. The relevant question is whether the purpose of the workshop is to educate or to sharpen planners' capabilities, or to influence decision makers.

It was agreed that before the workshop we should hold a meeting of planners to discuss the issues they face, what they need, the focus of the workshop, and how we should proceed. Some felt that this initiative is a process and that focussing on tools may be premature. We should instead bring planners together and encourage them to think more broadly to realize the need to think about the entire system, i.e., to protect the biophysical system and to establish the links between freshwater and saltwater systems. It was agreed that we don't need/want to tell planners how to do their job.

**Decision 1:** The MBWG should emphasize to planners that the planning process is important in helping us to understand how to protect and to maintain the health of the Bay of Fundy. The most important component of ecosystem health is the planning aspect.

Mike sensed from the group that a part of the workshop should focus on tools but also on information exchange and education. He indicated that we want to understand what planners do and how they interact in their work. The quality of the Bay is degraded. We want to slow down degradation or turn it around. Planning should be paramount in this process.

There are three things that are needed:

- 1) we are missing a fundamental understanding of agencies responsibilities in land use and environmental management - we need to understand the broad framework at both the federal and provincial systems
- 2) all players need to understand the role they play relative to that of others in addressing biophysical impacts of human activities on the coastal and watershed environment. There is disparity between reality and peoples impressions of the roles and the actual role that the various agencies play. Roles need to be updated with changes in roles.
- 3) we need to examine tools and research achievements and recommend a more simplified approach to impact assessment and land use planning that is endorsed and adopted by regulatory bodies

Some felt that one of the obstacles to environmental/resource/habitat protection is the way in which the legislation itself is written – e.g., the Beaches Act places little emphasis on the protection of habitats. Legislation needs to change. Getting this message to politicians is the only way that that legislation can change Traditional legislation has changed but there needs to be



change in federal laws which in turn influence provincial laws and municipal bylaws. It wouldn't take much effort to change legislation if there is the desire to do so. Changes to legislation are generally slow unless there is a good case to do it. Others advised not to lose sight of municipal politicians. The reason why they haven't been influenced is that a case hasn't been made to make the changes.

**Decision 2:** It was agreed that the workshop focus on a holistic watershed approach and the need for such an approach.

**Decision 3:** A suggested outcome of the workshop would be to make presentations on the Bay of Fundy to municipal councillors throughout the Minas Basin watershed area.

Mike indicated that funding for planning the workshop is available from the MBWG budget. There may be funds (\$1500 in total) available for travel and accommodation.

**Action item 1:** In terms of next steps:

- 1) the MBWG will hold a meeting with a small group of municipal and provincial planners to discuss the work that they are involved in, issues of concern, what planners can do mechanisms to move forward on issues, and ask for their advice/assistance in designing a workshop.
- 2) the MBWG will send an information package to planners as background information on what the MBWG has done and what we hope to achieve;
- 3) the initial meeting will be held in early to mid-February 2005 between 10 am and 2 pm.
- 4) 15 -20 planners (municipal and provincial) will be invited to attend the planner's workshop. This number was considered to be an appropriate number for input and discussion purposes. The workshop will be jointly hosted by Service Nova Scotia and MBWG.

**Action item 2:** Brant Wishart and Crawford McPherson will prepare a list of suggested attendees to the initial meeting and workshop to include municipal and provincial planners from DNR, DEL, Service Nova Scotia, and Municipal Affairs.

**Action item 3:** Justin Huston, Crawford McPherson, Mike Brylinsky, an Brant Wishart will meet to discuss the approach to the initial meeting with the planners to scope out issues of concern, determine what planners do and can do, and input on workshop design, and to engage Gulf of Maine Working Group members in helping to find a person to make a presentation on watershed management planning for the initial meeting and workshop??.

Mike thanked the guests for attending the meeting saying that this has been a good discussion and the MBWG now has a good sense of workshop possibilities. He indicated that we may need to have a 2 day workshop with invited speakers with coverage of travel and accommodation costs and that there must be funding agencies to help support meetings/organizations of this type - possibly the MBWG could apply for a SERC grant (humanities). The MBWG has no problem with funding for travel to attend the workshop but may need 3-5 K to supplement costs. He recommended that the MBWG apply for a GOM Action Plan Grant during the next funding cycle. (It is important to make the linkages between land use and the quality of the Bay of Fundy). He emphasized that we need to find someone who has had experience in watershed planning and management and has conducted a similar type of workshop suggesting that MBWG

members look through the previous reference materials provided by Pat H. on watershed management.

## **5. Review of the Avon Causeway Meeting (Mike B.)**

Mike indicated that the Avon Causeway meeting co-hosted by the MBWG and the Avon River Coalition, touched on all issues. The meeting provided the opportunity to share information, ask questions, and express concerns. Questions emphasized the pros of cons of opening the causeway. Mike had hoped for more pointed questions such as “what would it take to put in a fish passage?” or “what will happen to the mudflat?” Mike expressed his thanks to the Avon River Coalition for their assistance in helping to distribute meeting materials and notices to advertise meetings.

Other MBWG members said that they had expected presentations from panellists as background information. There were no surprises regarding the issues raised. Essentially, there were two major issues: modifying the causeway and extension of the highway in an environmentally appropriate way. The highway was not much of an issue in relation to the causeway. These are separate issues but connected.

Mike indicated that we need to continue to interact with the group where sessions are information based.

***Action item 4:*** Mike B. will get in touch with Darrell Brown of the Avon Watershed Coalition to determine what the MBWG can do to assist the group in providing information and addressing further questions from the public.

## **6. Outstanding Action Items**

**a. NOAA Funding (Reg N.)** Reg will review requirements of the NOAA fund to determine if an educational component for the planner’s workshop would qualify. Reg was not at the meeting.

***Action item 5:*** NOAA Funding is deferred to the next meeting. Mike will email Reg asking about the status of this topic.

***Action item 6:*** The funding sub-committee will meet in January to identify possible linkages between the work of the MBWG and activities in the GOMC Action plan for application to the next cycle of Action Plan grants.

**b. Bloodworm project (Max)** Max will contact Hazel Dill for an update on community interest in the bloodworm issue. This is on the agenda for discussion.

**c. Striped Bass Project (Rod)** Rod was not at the meeting to address this issue. The striped bass project will be carried forward to the next meeting. Max indicated that a combined application on sampling and analysis of recovery of marshlands for funding of an intern is due at the end of January. Funding from DFO on this particular grant doesn’t require matching funds but can offer to increase an intern’s salary. MBWG as a host shares a vehicle and samples at the same time as other community groups.

*Action item 7:* Max will circulate a full detailed proposal to the MBWG

**d. Gulf of Maine Council Request for Proposals (Pat/Peter)** Pat indicated that this item initially referred to the call for proposals under the Gulf of Maine Council Action Plan Grant program and encourage submissions. The due date has passed. Members felt that the group should definitely try to make a submission next year. Now this refers to a call for a new proposal for the 10K US under the GOMC/BOFEP agreement. The tidal barrier project received the 10K in 2004 but this does not presume that funding will go to this project again in 2005. The Management Team has decided to open these funds to competition among all BOFEP working groups. The due date for the proposal is March. Mike suggested that these funds could be used for the Planning Workshop.

*Action item 8:* Pat indicated she would let the MBWG know when the call for 2005 Gulf of Maine Action Plan Grant goes out.

**e. Report on Coastal Coalition Workshop (Justin)** Justin H. will report back on the Coastal Coalition Workshop at the next MBWG meeting. Justin didn't attend the workshop however Anna McCarron was present to give an overview of the work of the organization. Done

**f. State of the Minas Basin Report - Peter W.** recommended that Action 19 and 17 both regarding the state of the environment report for the Minas Basin, as noted in previous Nov 2, 2004 meeting notes, be a major item for discussion during a future meeting.

**g. Southern Gulf Coalition (Justin)**

Justin reported that Harry Collins is the coordinator of ACAP for the Miramichi on community based sampling for striped bass. Justin suggested that Rod Bradford might want to contact Harry Collins concerning this study.

**h. Science Horizons projects - \$10/hour** is available for students. Some support is available at ACER to supervise the project - how much depends on the calibre of the student. \$10/hr translates to 20K /year. If we could bring this up to 30K/year we could consider this a proposal for the MBWG. Perhaps we could use GOM/BOFEP agreement funding to boost the Science Horizon project funds for a student.

*Action item 9:* Max will determine if matching funding is required under the Science Horizon program. This item is to be placed on the agenda for the January 11, 2005 meeting.

Other Nov 2, 2004 action items:

- 1) Mike B. will talk to Mike McIntyre concerning a productive topic for a workshop on watersheds. Done
- 2) Justin H. will work up an agenda and get back to the WG about a date for the next meeting. Done
- 3) Justin H. will call Crawford McPherson about attending the next MBWG meeting. Done
- 4) Mike B. will talk to Mike McIntyre about attending the next MBWG meeting. Done

7) Members will provide a list of suggested fact sheet topics to Jon Percy for consideration. Peter W. noted that topic of the Avon River Causeway has been added to the list of fact sheets for preparation. It is a just matter of when this fact sheet should be made available.

8) Pat H. will forward a list of references to Amanda on watershed management and sub-watershed planning. Done

## **7. Other business**

-Peter W. noted that he brought CD copies of the report Tides of Change Across the Gulf for anyone who wants one.

-Gulf of Maine Visionary and NSEL Bay of Fundy Awards ceremony - Pat indicated that this ceremony is scheduled for January 11, 2005 at the Wheelock Dining Hall at Acadia University from 4-7 pm. All members of the MBWG are welcome to attend but should let Pat know if they are attending for catering purposes. The winners of the GOM Visionary Awards for 2004 are: Dr Sherman Bleakney (Individual award) and the Friends of the Cornwallis River Society (Group award). Winners of the Bay of Fundy awards are: Anita MacLellan (Environmental Education and Awareness) and the Town of Annapolis Royal (Business Partnership Award). (The location of the ceremony on January 11<sup>th</sup> has since been changed to the KC Irving Environmental Science Centre, Main Auditorium from 5-8pm).

## **8. Presentations**

Anne McCarron, Coastal Coalition of Nova Scotia

Anna indicated the work of the coalition overlaps the work of the MBWG. Meeting each other is in order. She made a presentation to the NDP and Conservative Caucus in which she tried to convince the province that certain things in coastal zone management need to be done on a provincial level. The coalition is comprised of a group of organizations each with their own mission sharing a common concern for the future of NS coastal lands (including Sable River sub division development proposal, piping plover, resting areas, and shorebirds).

The coalition met with Kingsburg Beach group, TREPA, the NS Bird Society and others to develop a mission statement and goals. 40 people have joined the coalition and there are another 25 interested in joining. The group has grown since May 04 and wants development and industry inside too.

Anna went on to describe the activities of the Coastal Community Net to use the 2001 census data to create a status model of NS with respect to the economic role of coastal communities and of wharves (aquaculture, tourism, boats, fishery). The economic importance overall in terms of the tourism value of wharves is \$1.273 billion /year, 40K jobs, and \$200 million in provincial/federal shore taxes. She indicated NS Department of Tourism and Culture will release in January 2005, a preliminary copy of a coastal strategy promoting sustainable development of tourism. She described some of the negative consequences of not having a coastal plan (cottage developments, loss of coastal access, lack of setbacks, habitat destruction of endangered and rare bird species, lack of legislation to prevent development, coastal erosion, foreign coastal ownership) and examined the case of Kingsburg Beach housing development and ways adopted to resolve conflict among competing interests and stakeholders. She described the application of the NB Coastal planning approach to the Kingsburg Beach situation (zoning for development) and the role of land trusts in purchasing land to prevent development. Anna noted the provinces in Canada that do not have a coastal plan. Next steps included: communication of the need to

manage coastal environment activities and assume responsibility, to develop an integrated management plan, and of the hazards of not having a coastal policy strategy. She acknowledged the need to link economic consequences to hazards, and for further assessment of economic impacts.

**9. Next meeting**

**Decision 4:** The next meeting of the MBWG will be January 11, 2005 at ACER, 10 am - 3:30 pm.

The meeting adjourned at 3:30pm.

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