

## Partnership Committee on Agriculture and Environment

Minutes of meeting number 25 held on March 2nd, 2005 in Victoria

<b>Attendees</b>	<b>Affiliation</b>
Ken Nickel	Ministry of Agriculture Food and Fisheries
Bud Graham	Ministry of Agriculture Food and Fisheries
Terry Dever	Ministry of Agriculture Food and Fisheries
Randy Cairns	Land and Water BC Inc.
John Patterson	Fisheries and Oceans Canada
Ed Woo	Fisheries and Oceans Canada
George Derksen	Environment Canada
Catherine Ponsford	Environment Canada
Martin Mullen	Environment Canada
Phil Bergen	Agriculture and Agri-Food Canada
John Berry	Agriculture and Agri-Food Canada
Allen James	BC Poultry Association (BCAC)
Lloyd McKimmon	Union of BC Municipalities
Hugh Sloan	Union of BC Municipalities
Irmi Critcher	BC Grain Producers (BCAC)
Hans Buchler	BC Agriculture Council
Lynn Wilson	FARM
Jennifer Dyson	BC Horticultural Association (BCAC)
Henry Wiens	BC Horticultural Association (BCAC)
Steve Thomson	BC Agriculture Council
Ron Bertrand	BC Agriculture Council
Brian Baehr	BC Agriculture Council (AEPI)
David Borth	BC Cattleman's Association
Barb Edwards	BC Landscape and Nursery Association (BCAC)
Glen Lucas	BC Fruit Growers Association
Gord Shandler	BC Fruit Growers Association
Charles Porter	Ministry of Water Land and Air Protection
Sylvia Von Schuckmann	Ministry of Water Land and Air Protection
Rod Davis	Ministry of Water Land and Air Protection
Jack Bryden	Ministry of Water Land and Air Protection
Walter Goerzen	Investment Agriculture Foundation
Jamie Alley	Ministry of Agriculture, Food and Fisheries
Ted van der Gulik	Ministry of Agriculture, Food and Fisheries

The meeting was chaired by Charles Porter - WLAP

Recording secretary – Ted van der Gulik

## **Minutes**

Minutes of meeting 24 held on November 3rd, 2005 in Abbotsford – adopted. Minutes are posted on MAFF website.

### **Partnership Committee Administrative Items**

*Aquaculture* - The question of whether aquaculture issues should be brought forward to the Partnership Committee was raised by WLAP. Aquaculture has similar issues to agriculture such as mort management. To accommodate aquaculture the membership of the committee would have to be expanded by three or four members. Aquaculture does not have a committee or process that is similar to the Partnership Committee. Consensus was not to change the mandate of the Partnership Committee at this time but that aquaculture issues could be brought to the PC on an as needed basis.

*Provincial Budget* - Bud Graham provided an update on the increased provincial budget for agriculture.

*Federal Budget* - John Berry provided an update on the federal budget from an agriculture perspective. There are some minor cuts to the environmental farm planning program on the implementation side over the next few years. There was concern that if money was spent on planning, money should also be available to implement the plans. The BCAC was concerned that funding cuts do not send the correct message and impact the momentum that has been gained the past few years. The BCAC will express their concerns to the Federal Minister.

### **Specified Risk Materials Disposal Strategies**

Ken Nickel provided an update on the SRM disposal strategies. The Federal budget has identified \$80 M in funding nationally. Large adjustments have to be made by industry, municipalities and government to implement an effective SRM disposal strategy. A work plan is being developed and all stakeholders will be engaged in consultation as funding and resources are identified. At the present time the standards and “rules” are also under review by CFIA which has slowed the process down.

### **Air Quality**

Martin Mullan provided a presentation on the Airshed Strategy for the Georgia Basin. Some key messages from the presentation include; around 2015 light duty vehicles will match agriculture emissions; marine vessels is the largest growing emission sector with and agriculture being second. The goal of the strategy is to increase visibility, decrease greenhouse gas emissions and reduce the risk of effects to human health and ecosystems by improving air quality. Two reports have been completed: A 2003 study “Potential for Reduced Air Emissions from Poultry Operations through use of shelterbelts” and a 2005 study/report “Evaluating the Potential for Attenuation of Particulate Emissions and Canopy Nitrogen Losses from a Poultry Barn using a Tree Windbreak”.

A 2005 report “Analysis of Best Management Practices and Emission Inventory of Agricultural Sources in the Lower Fraser Valley” by Levelton/ Golder is currently being worked on.

An agriculture working group is in place to coordinate activities for agriculture. The group has representation from FVRD, MAFF, EC, EPA, GVRD and WLAP. The measures that will be

taken are all voluntary. Some of the tasks that are being looked at include increasing the amount of science on ammonia emissions; minimizing odours; reduce emissions from burning; developing knowledge about ammonia as precursor to other compounds.

### **SARA Update**

Rod Davis provided a brief update on SARA. WLAP has not yet developed a plan on how to engage agriculture in the implementation of SARA. WLAP will work with the BCAC later in 2005 to develop a strategy. George Derksen advised Rod that Trish Hayes, Head, Species at Risk, is the SARA contact for EC. Ed Woo asked to be contacted for DFO input to the strategy.

**Action:** WLAP, BC Cattleman's Association and BCAC to get together by phone to discuss next steps.

### **Habitat and Farmland Committee**

Committee status and update provided by Sylvia Von Schuckmann on the committee's February 28th meeting.

Key issues discussed:

#### *Local Government Riparian and Sensitive Area Protection*

Some local government's are putting language into their OCP's and DPA's that are putting restrictions on agriculture activities on farmland that are considered excessive by the agriculture community. MAFF is concerned that setbacks and restrictions on farm activities being written into OCP's exceed what is being agreed to through the Habitat and Farmland Committee. DFO has indicated that they would investigate what has transpired during discussions between regional DFO staff and MAFF and local governments during the development of the NORD draft OCP..

#### *Compliance and Enforcement*

WLAP is developing a compliance and enforcement strategy that will formalize the enforcement process. The strategy will allow for a thorough internal and other agency review prior to enforcement action being taken. Consideration of other strategies such as EFP will be integrated into the strategy.

#### *Biodiversity*

WLAP provided a grant to BCAC to hold a workshop to explore Biodiversity options in agriculture. The workshop will consider options under the EFP program and other initiatives that are currently underway. The workshop will also help to identify additional partners and potential sources of funding.

*Building Setbacks from Watercourses for Agricultural Buildings* – Sylvia Von Schuckmann provided an update on the current status of the building setback standards. A draft standard has been prepared and circulated to agencies for comment. The next step is to go through a technical review in each agency and to engage consultation with BCAC and UBCM. WLAP and MSRM will lead the process through the UBCM committee. MAFF will lead the process with the BCAC. There is an urgency to complete the standard as quickly as possible to address the local government issue OCP issues that are developing.

*Canada – BC Committee on Environmental Regulatory Reform*

Jamie Alley provided an update on the status of the senior governments approach to environment regulatory reform. Since the DM/RDG committee has been put on hiatus a new process was proposed that will allow for senior decision makers to keep up to date on agricultural issues and provide direction and approvals to the work plan that was developed under the DM / RDG committee. The proposal is to use the Pacific Fisheries and Aquaculture Committee – Working Group (PFAC-WG) committee to carry out this function.

**The DM/RDG work plan is attached to these meeting minutes.**

*Vegetation Removal Guidelines* – Ted vdG provided an update to the committee on the process being considered to develop agricultural vegetation removal guidelines or standards. A literature review on agriculture and riparian requirements is underway with a report expected at the end of April. This report will lay the foundation for the next steps in the process. A task group will be established this spring to develop a project plan outlining the next steps. Some funding is available from MAFF for this project.

*Grazing Management Guide* – a quick update was provided by Ted vdG. The grazing management guide is ready for printing and has been sent to WLAP and DFO for final review.

*Riparian Management Guide* – an update on the status was provided by Ted vdG. A new draft of the guide will be prepared by March 31<sup>st</sup> and forwarded to agencies for review. The new guide will incorporate the cows and fish document and use four of the factors that were developed in the BCAC guide. The guide is expected to be completed by the end of April. John Patterson expressed concern for conducting an adequate agency review without yet having the latest draft guide.

#### *Drainage Management Guide*

An update on the status of the Drainage Management Guide was provided by Ted vdG. The guide is close to being completed. DFO and WLAP will be providing information to MAFF on how to contact their respective agencies by March 15<sup>th</sup>.

#### *Irrigation Management Guides*

Ted vdG provided an update on the irrigation management guide process. There will be two irrigation management guides developed. The first guide is an irrigation assessment guide which will be the EFP guide. It will provide planners with the basic information required to complete an irrigation assessment. The second guide is much larger, will be offered for sale by an NGO and provides much more detailed information that can be used by irrigation professionals. Ted handed out the irrigation assessment guide to DFO and WLAP at the meeting, for their review.

**Action:** The BCAC has requested 10 copies of each guide for review. Ron Bertrand asked that a deadline be established for printing of the guides. April 15<sup>th</sup> is a suggested deadline for printing of all guides except the riparian guide. All comment must be forwarded to MAFF by early April to keep to this deadline.

#### **BC Agriculture Wildlife Committee**

Ken Nickel provided an update for the committee. The Wildlife Committee is acting as an advisory committee for the wildlife predator loss and control compensation program.

An application to the AEI has been made from the Propane Cannon Task group for funding.

#### *Wildlife Prevention, Mitigation AEI Pilot Projects*

Brian Baehr provided an update on wildlife prevention and AEI projects. The evaluation of the wildlife damage and compensation pilot projects is available on the BCAC website [www.bcac.bc.ca](http://www.bcac.bc.ca). Management committee has supported conditional but expanded access to wildlife damage compensation benefits. The National Farm Stewardship Program funding of \$10,000 has been increased to \$25,000 with AEPI funds. A number of on-farm works currently funded by the AEPI funds can also now be funded by the National Farm Stewardship Program. Additional funding is also available for water management planning and emissions control measures for greenhouse heating.

Mike Badry provided an update on Incentive Programs for Wildlife Enhancement on Private Lands. A report is in the process of being developed to evaluate revenue sharing models. Pilot programs will be established to test the incentive programs.

#### **Lunch Time Presentation**

Clay Campbell – Wildlife Predator Loss Control and Compensation for Cattle

#### **Nutrient Management Committee**

George Derksen provided an update for the Nutrient Management Committee. Orlando Schmidt is now the chair of the committee.

#### *Science Workshop*

Members of the Fraser Valley Soil Survey steering committee and others met for a half day workshop. The objective of the workshop was to present and discuss local scientific knowledge on nutrients in the Fraser Valley. Presentations included nutrient status in the Fraser Valley based on census studies, soil impacts of nutrient management practices and a review of select water quality studies in the Fraser Valley.

*Long Term Nutrient Management Report* – The deadline to provide comments to the Mactavish report has been extended to May 1, 2005. Industry comments will be included as an amendment to the report. An executive summary of the report will also be prepared.

*Farmland Soil Survey* – Orlando Schmidt is the lead on this project. Contribution agreements from EC and AAFC with the BCAC are being pursued. PFRA will also be contacted regarding participation in the project. The survey will be done on a voluntary basis in 2005. Individual results will be treated as confidential and only reported as pooled data. The timelines for the survey are: planning and site selection for phase 1 (March –April 2005); phase 1 pit sampling (May – August 2005); Planning and site selection for phase 2 (July- August 2005); phase 2 soil core sampling (Sept 2005); final data analysis and reporting (Oct 2005)

*Compliance Report Update* – Jack Bryden provided an update. The report is now posted on the web. Compliance monitoring has been done in the Cloverdale area with respect to ready to eat produce. A report will be prepared and forwarded to the Cloverdale Water Quality Committee. The BCAC raised concerns that there are national standards that are being developed for food safety. BCAC has asked that Provincial initiatives be coordinated with the Federal initiatives.

## **Water Management**

### *Drinking Water Protection and Small Systems*

Ron Duffell – Ministry of Health provided the current status of the Drinking Water Protection Act and the Drinking Water Action Plan and how these initiatives relate to small water systems. Workshops have been held around the province to address key issues for small systems. A risk analysis for small systems is being done as well as an evaluation of funding models. There is also a recommendation that the regulations be amended to consider that some small systems (less than 5 connections) be excluded from the regulation.

*BCAC Water Task Group* – Hans Buchler provided an update on the BCAC task group. It will take a bit of time for the BCAC to develop a position on water issues.

*Agriculture and Water Forum* - Ted vdG provided an update on current initiatives that are happening with respect to water resources management.

Okanagan Basin Water Board – the CWRA conference held in Kelowna on February 23<sup>rd</sup> – 25<sup>th</sup> was an attempt to provide some guidance as to the next steps required to establish an Okanagan Basin Water Council or Board that would have more authority over governance and management of water in the Okanagan. A number of recommendations will be coming from the CWRA and these will be forwarded to both the Federal and Provincial governments at the highest level.

### *Agriculture and Water Summit – Ottawa (April 2005)*

This session is being coordinated by AAFC in part to determine their renewed role in water management and allocation of resources across the country. British Columbia will be receiving up to 10 new staff – 5 in Kamloops and 5 in the Fraser Valley for the support of APF initiatives. The intent of the Ottawa meeting is to gain an understanding of the current status of watershed planning and integrated water resource management in each province and what role AAFC can play from an agriculture perspective.

**Action** – A BC Forum on Agriculture and Water be held in November 2005 coordinated by AAFC, MAFF and BCAC.

## **Agricultural Policy Framework**

### *EFP National Farm Stewardship Program*

Ron Bertrand provided an update on the EFP program. At the present time no further applications for delivery groups will be accepted as BCAC feels there are enough groups operating throughout BC. Report is attached to minutes.

### *AEI Update*

Brian Baehr provided an update which is attached to the minutes.

## **Updates**

### **Canada British Columbia Water Supply Expansion Program**

Phil Bergen provided a status and overview of the program. The program has been extended till March 2008. Application windows are January 1<sup>st</sup>, April 1<sup>st</sup>, June 1<sup>st</sup> and September 1<sup>st</sup>. See update attached to minutes.

**Items for future meetings:**

- Climate Change – WLAP
- GVRD Presentation on Air Emissions and Alternate Fuels for Greenhouse Industry
- Sustainable Poultry Group – Kevin Chipperfield
- Amendments to Federal Fertilizer Act - CFIA
- Invite Energy and Mines to discuss issue regarding Coal Bed Methane

**Next meeting: June 15<sup>th</sup>, 2005 Vernon**

## Canada-British Columbia Water Supply Expansion Program

### Update for Partnership Committee on Agriculture and the Environment March 2, 2005

#### Program Summary:

- The objective of the Program is to provide financial and technical support for the planning and development of sustainable water supplies for agriculture.
- The Program has three components:
  - Tier 1 – On-farm water infrastructure projects such as wells, dugouts and small dams. The Program contributes up to one-third of the eligible costs to maximum of \$5,000 per project.
  - Tier 2 – Multi-user infrastructure projects that are larger and will provide water for agricultural purposes. The Program contributes up to one-third of the eligible costs.
  - Tier 3 – Strategic work projects that will serve to increase opportunity for strategic partnerships and enhance understanding of the operational and developmental limitations to the water resources for agriculture in their community or region.
- Program funding available for projects is \$1,900,000; \$2,500,000; \$1,100,000 for Tiers 1, 2 and 3 respectively. The Program ends March 31, 2006 however it is expect the Program will be extended to March 31, 2008.
- The Program is managed by a Program Working Group that includes federal, provincial and industry members. The application contact point for Tier 1 is the BC Agriculture Council, (604) 854-4483 and for Tiers 2 & 3, Agriculture and Agri-Food Canada, (250) 782-3116. Application forms are available at [www.agr.gc.ca/h2o](http://www.agr.gc.ca/h2o).

#### Program Activity Highlights:

- Since the launch of the Canada-British Columbia Water Supply Expansion Program in May, 2004 there have been four application intake deadlines, the most recent being January 1, 2005. The next 2005 application deadlines are April 1, June 1 and September 1.
- To date the Program Working Group (PWG) has reviewed 210 Tier 1, 12 Tier 2 and 31 Tier 3 projects. 142 Tier 1 projects have been approved for a total Tier 1 funding commitment of \$538,062. 9 Tier 2 projects have been approved for a total Tier 2 funding commitment of \$871,938 and 16 Tier 3 projects have been approved for a total funding commitment of \$676,755.
- Program public notices were placed in key agricultural and community publications in July and again in November/December, 2004.

Prepared by: Philip Bergen

Agriculture and Agri-Food Canada  
February 23, 2005

## **Partnership Committee on Agriculture and the Environment**

### **Environmental Farm Planning Update**

#### *Delivery Groups*

The British Columbia Environmental Farm Planning (EFP) Program is well underway. As of December 31, 2004, 18 farm organizations have entered into agreements with the British Columbia Agriculture Council to deliver environmental farm planning services to farmers and ranchers throughout the province. The organizations are as follows: BC Cattlemen's Association, BC Fruit Growers Association, BC Grain Producers Association, BC Greenhouse Growers Association, BC Landscape and Nursery Association, BC Milk Producers' Association, BC Pork Producers Association, BC Potato and Vegetable Growers Association, BC Poultry Association, BC Raspberry Industry Development Council, Certified Organic Association of B.C., Comox Valley Farmers' Institute, Creston Valley Agricultural Society, District "C" Farmers' Institute, Horse Council British Columbia, Island Farmers' Alliance, Peace River Forage Association of British Columbia, and United Flower Growers Cooperative Association. Contact information for these organizations can be found on the BCAC Web site at [http://www.bcac.bc.ca/efp\\_contacts.htm](http://www.bcac.bc.ca/efp_contacts.htm).

#### *Workshops and EFPs*

As of December 31, 2004, over \$700,000 has been advanced to the EFP delivery organizations to support their programs. In total, the organizations conducted 23 workshops that were attended by 280 producers. Of those who attended workshops, 21 have completed the environmental plans for their farms or ranches. All delivery organizations are scheduling workshops for the coming months. Farmers and ranchers are encouraged to contact one of the organizations and attend a workshop in your area.

#### *Planning Advisors*

Over 100 individuals have completed the 10 day Planning Advisor training course conducted by the B.C. Ministry of Agriculture, Food and Fisheries. One more course is scheduled for March 2005. Three 3-day upgrading sessions have been conducted. A fourth will take place in April. Currently, 58 Planning Advisors are recognized by the BCAC. There are a number of agency staff who have completed the course and could be recognized in the future if their employment circumstances change. Contact information for the Planning Advisors can be found at the web site address noted above.

#### *Planning Workbooks and Reference Guides*

Three thousand copies of the Planning Workbook and Reference Guide have been printed and distributed. Updated versions of both will be printed in March or April. Almost all of these publications have been or will be given to farmers at EFP workshops. This level of uptake by producers greatly exceeds original expectations.

#### *Other Documents*

Documents dealing with Nutrient Management, Riparian Management, Water Management, Grazing Management and Irrigation Management are ready for publication or will be ready in the near future.

## **Agriculture Environment Initiatives Update**

### **Operations Update:**

- A report prepared by Darrell Zbeetnoff and Bruce McTavish on the evaluation of the wildlife damage compensation pilot projects is available on the BCAC website [www.bcac.bc.ca](http://www.bcac.bc.ca). The report provides their perspective on the pilot projects as well challenges faced in the continuation of the programs. Some of the key challenges identified included delivery costs, lack of effective loss prevention measures and the need for more stakeholders to be involved.
- Following the review and gathering of related feedback, the Mgmt Cttee supported conditional but expanded access to wildlife damage compensation benefits. An expansion of the Delta Waterfowl project into the lowlands of neighbouring Surrey was approved. A proposal from the Comox Valley is under review. Guidelines for expanded access are under development.
- As the Environmental Farm Plan (EFP) Program and related incentive funding comes on-stream, a number of on-farm works currently funded with AEPI funds become eligible for funding under the National Farm Stewardship Program. A target date of June 30, 2005 has been established for currently approved AEPI projects to approve new applications for on-farm works eligible under the new programming.
- Additional funding, for on-farm works identified in an EFP, was approved and subsequently supported by the EFP Working Group. Included in the expanded list were water management planning, emissions control measures for greenhouse heating and additional funding to bring the maximum level for wildlife damage prevention from \$10,000 on the national list up to the \$25,000 currently available under AEPI funding.

### **Financial Update:**

- To date 74 applications have been fully or partly approved and 26 projects completed.
- Financial status to December 31, 2004
  - \$8.7 million of \$12 million in AEPI funds have been committed by MC decisions to date.
  - \$568,000 of \$990,000 of AESI funds have been committed.
  - Approximately \$6.3 million has been received from Investment Agriculture Foundation (IAF) to date.
  - A further \$155,000 has been received by BCAC for contributions towards AESI/AEPI projects and operations.
  - \$2.9 million is committed and/or expended for wildlife compensation projects to conclude the three pilots. Payments are made through MAFF.

## Canada/BC Environmental Process Modernization Program – Agriculture Projects

### PCFAM Workplan

<b>5. Agriculture Risk Management Projects</b>			
Agriculture and Farming Activities	Template for decision making for fish habitat specific to farming activities.	<ul style="list-style-type: none"> <li>• Apply Pathways of Effects model to agriculture activities</li> <li>• Identify impact avoidance and mitigation tools and incorporate into Environmental Farm Planning Guidelines</li> <li>• Develop risk management decision framework for residual impacts</li> </ul>	<ul style="list-style-type: none"> <li>• Fall '04 Winter 05</li> <li>• Winter '04/ '05</li> <li>• Summer '05</li> </ul>
Environmental Farm Planning Program	Joint endorsement by DFO, BCAC and Province of Environmental Farm Planning Reference Guide and Workbook	<ul style="list-style-type: none"> <li>• Letter from DFO for DG to habitat staff advising of joint adoption /endorsement of EFP program</li> </ul>	<ul style="list-style-type: none"> <li>• March 05</li> </ul>
Environmental Farm Planning Supplemental Guidebooks	Irrigation System Assessment – adoption by DFO of supplemental guide to EFP program. Guide will also be integral to the provincial drought management strategy for agriculture.	<ul style="list-style-type: none"> <li>• Irrigation System Assessment Guide to be developed to assist EFP planners with water use questions asked in EFP program.</li> <li>• Irrigation management training sessions being prepared for EFP planners.</li> <li>• Irrigation Management Guide to be printed by Irrigation Association</li> </ul>	<ul style="list-style-type: none"> <li>• Document to be prepared by end of January.</li> <li>• Review by agencies in February.</li> <li>• Irrigation System Assessment document printed in March 05</li> <li>• Planner training in March 05</li> <li>• Irrigation Management Plan training for Certified Designers and professionals in April.</li> </ul>
	Drainage Management Guide – joint DFO/BC endorsement of guide for EFP program as well as establishing protocol for ditch maintenance.	<ul style="list-style-type: none"> <li>• New draft prepared and circulated.</li> <li>• DFO and WLAP meeting with staff to review guide. DFO Agreement required on drainage works that can be done without DFO approval</li> <li>• DFO, WLAP and LWBC information on</li> </ul>	<ul style="list-style-type: none"> <li>• Draft circulated Dec 04.</li> <li>• Meetings scheduled for end of January</li> <li>• Information to be</li> </ul>

		<p>contact requirements and timing windows required.</p> <ul style="list-style-type: none"> <li>• Letter from DFO for DG to habitat staff advising of joint adoption of drainage guide</li> </ul>	<p>received by mid Feb</p> <ul style="list-style-type: none"> <li>• printed in March 2005</li> </ul>
Environmental Farm Planning Guidebooks	Nutrient Management Guidebook – joint DFO / BC endorsement of guide.	<ul style="list-style-type: none"> <li>• Draft has been prepared, comments received from agencies and used in planner training sessions</li> <li>• Supporting Nupal program to be updated by contractor</li> </ul>	<ul style="list-style-type: none"> <li>• To be printed in March 2005</li> </ul>
Environmental Farm Planning Guidebooks	Riparian Reference Guide and companion Field Assessment Workbook to be prepared.	<ul style="list-style-type: none"> <li>• Consultant hired to incorporate Alberta's Cows and Fish document into Riparian Management Guide</li> <li>• Factsheets in Reference Guide being completed by consultant</li> <li>• Letter from DFO for DG to habitat staff advising of joint adoption of riparian guide</li> </ul>	<ul style="list-style-type: none"> <li>• To be completed by mid February 2005</li> <li>• New draft to Habitat and Farmland Committee end of Feb 05</li> <li>• April 2005</li> </ul>
Environmental Farm Planning Guidebooks	Grazing Management Guide – t will be companion to riparian management guide	<ul style="list-style-type: none"> <li>• Draft completed – initial comments from agencies being incorporated.</li> <li>• Circulate to agencies with Riparian guide for final review</li> </ul>	<ul style="list-style-type: none"> <li>• Agency review in Jan 05</li> <li>• Printed March 2005</li> </ul>
Agricultural Building Setbacks	Endorsement by DFO, CWS, BCAC and Province for agricultural building setback standard to be incorporated into Riparian Management Guide and Ag Bylaw Guide for Local Government.	<ul style="list-style-type: none"> <li>• Consultant report on channelized streams to be received Nov 2004</li> <li>• Draft building setback standard sent to agencies for review Dec 04.</li> <li>• Engage discussions with BCAC and UBCM at Habitat and Farmland Meeting</li> <li>• Report to DM RDG committee in early March 05.</li> </ul>	<ul style="list-style-type: none"> <li>• Agencies to review standard end of Jan 05</li> <li>• Habitat and Farmland meeting end of Feb 05</li> </ul>

Land Clearing Guideline	Endorsement by DFO , BCAC and Province for land clearing standards or guidelines for agriculture .	<ul style="list-style-type: none"> <li>• Consultation on ToR started at the Habitat and Farmland Committee</li> <li>• Consultant to be retained to review current riparian assessment information as it applies to agriculture.</li> <li>• Consultant to conduct assessments on selected sites following RAR process</li> <li>• Land clearing guideline draft prepared</li> </ul>	<ul style="list-style-type: none"> <li>• ToR to be reviewed by committee by December</li> <li>• Consultant report to be received by May 2005.</li> <li>• Summer 2005</li> <li>• Fall 2005</li> </ul>
Water Allocation and Management for Agriculture	Develop a strategy for management of agricultural licences during low stream flow or drought conditions	<ul style="list-style-type: none"> <li>• MAFF to consult with LWBC on agricultural water management issues</li> <li>• BCAC to coordinate a task force on agriculture and water issues</li> <li>• LWBC to consider peak flow rates on irrigation licences</li> </ul>	<ul style="list-style-type: none"> <li>• Meeting held Nov 04</li> <li>• Jan 05</li> <li>• 2005</li> </ul>
Stormwater Management	Adoption of Provincial Stormwater Guidebook Principles by local governments and throughout British Columbia – reduce impacts on low lying agricultural land and fish habitat	<ul style="list-style-type: none"> <li>• Web based Water Balance Model that incorporates guidebook principles has been developed</li> <li>• Training for developers and municipal engineers and planners underway</li> <li>• Endorsement by DFO on provincial standards</li> </ul>	<ul style="list-style-type: none"> <li>• June 04</li> <li>• 2004 – 2005</li> <li>• 2005</li> </ul>

March 2nd, 2005