

Integrated Watershed Management Plan (IWMP)

Planning Process

- Process led by local agency designated as Water Planning Authority (WPA) by signing MoU with Minister Manitoba Water Stewardship.
- WPAs will be CDs.
- WPAs will compile IWMPs for a watershed area.
- Process includes planning, implementation, monitoring, evaluating then re-planning - every 10 years.
- Provincial financial assistance;
 - \$25,000 after WPA signs Terms of Reference (ToR)
- Provincial planning assistance
 - planning coordination services.
 - participation of resource professionals from all departments.
 - remote sensing, graphics and publishing services

Planning Steps

- Designate WPA.
- Sign Terms of Reference (ToR).
- Form Project Management Team (PMT).
- Form Watershed Planning Advisory Team (WPAT).
- Compile and distribute State of Watershed (SoW) report and Source Water Protection Assessment (SWPA).
- Public consultation year one (winter), establish watershed issues and opportunities.
- Compile Draft IWMP.
- Public consultation year two (winter), review Draft IWMP.
- Finalize IWMP and submit for Minister's approval.
- Implement IWMP

IWMP Planning Products and Uses

State of the Watershed (SoW) report

- Required, by province as science basis for Draft IWMP.
- Watershed science information and evaluation.
- Based on WPAT technical sub-group submissions plus introduction and executive summary.
- Produced, distributed and advertised, to watershed residents prior to year one public consultation.
- Distributed via CD and RM offices and CD webpage.
- Hard copies to all WPAT members.
- Includes a source water protection assessment (SWPA), see below.

Watershed Report Card (WRC)

- A public information brochure.
- A standard sub-set of the SoW information for all agro-Mb watersheds.
- Mass produced and distributed in watershed prior to year one public consultation.
- Format established by multidisciplinary working group; Water Stewardship (Surface Water, Groundwater, Water Licensing, Water Quality, Office of Drinking water, Fisheries), Conservation (Wildlife), Agriculture, Food and Rural Initiatives, Health and Intergovernmental Affairs and Trade.

Source Water Protection Assessment (SWPA)

- Part of the SoW report, see above.
- Information on public and semi-public water treatment systems including plant locations and identification and evaluation of source water risks.
- Prelude to source water protection plan – see below.

Draft IWMP

- Produced, distributed and advertised two months prior to year two public consultations.
- Includes SWPP, see below.

Source Water Protection Plan (SWPP)

- Required, by Province, to be part of the IWMP.
- Includes actions planned to mitigate the source water risks identified in the SWPA.

IWMP Working Groups' Responsibilities and Memberships

Project Management Team (PMT)

Responsibilities

- Steer/supervise the planning process.
- Prepare, by year one, SoW, WRC and SWPA.
- Prepare, by September year two, draft IWMP.

Membership

- Three or four CD members including manager.
- Resource Planner, Manitoba Water Stewardship.

Watershed Planning Advisory Team (WPAT)

Responsibilities

- Bring local and science knowledge of the watershed to the planning process.
- Review Draft SoW and SWPA.
- Prepare preliminary list of watershed issues and opportunities.
- Review, by November of year two, Draft IWMP.
- Review, by March year two, final IWMP.

Membership

- CD Board or portion of.
- Local stakeholder agencies.
- Science information agencies.

Technical sub-group of WPAT

Responsibilities

- Compile, explain and submit watershed resource science information for their field of expertise for preparation of;
 - State of the Watershed (SoW) report.
 - Watershed Report Card (WRC).
 - Source Water Protection Assessment (SWPA).
- Identify their resource's management issues.
- Make management recommendations for their resource.
- Attend critical WPAT meetings.

Membership

- Agencies holding watershed science information.