

SWAN LAKE WATERSHED



Mark locations on map and add additional notes:

SWAN LAKE WATERSHED

TELL US WHAT YOU THINK!

TAKE PART IN IMPROVING THE HEALTH OF YOUR WATERSHED

Public Consultations

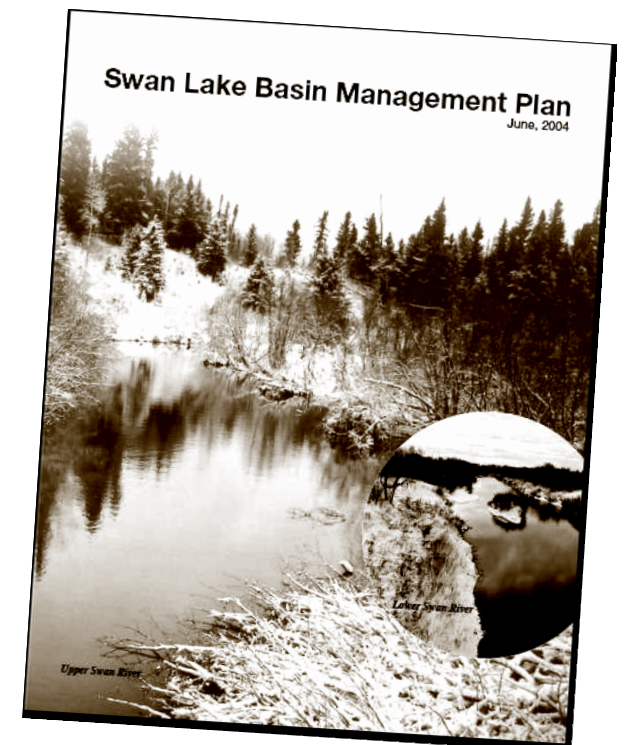
- April 19, 2010 at the Birch River Legion
- April 20, 2010 at the Minitonas Hall
- April 21, 2010 at the Benito Legion
- April 22, 2010 in Swan River Legion Room at the War Veterans Hall

All events will begin at 7:00 p.m.



From 1999 to 2004 a basin management plan was developed for the Swan Lake Watershed in partnership with a broad group of stakeholders and government agencies. Our purpose today is to revisit these goals, celebrate our successes, discuss present challenges and to chart our path for the next 10 years .

As we move forward in our development of an Integrated Watershed Management Plan (IWMP) we look to you, a resident of this beautiful watershed for your concerns, ideas, and hopes for the future.



Provide your input by filling out the questionnaire

ISSUES AND RECOMMENDATIONS IDENTIFIED IN THE SWAN LAKE BASIN MANAGEMENT PLAN

The Swan Lake Basin Plan outlined issues and options considered in six general areas. The table below highlights the issues identified, proposed solutions from the Basin Plan and the Swan Lake Watershed Conservation District (SLWCD), and where we are now.. Feel free to use these tables as a starting point for review of previous issues and to also list any additional concerns not noted.

	<i>The Issue</i>	<i>The Proposed Solution</i>	<i>Accomplishments to date</i>
Ground Water	<ul style="list-style-type: none"> Maintaining sufficient water quantity and quality for people and animals. Ensuring groundwater quality and quantity is maintained. 	<ul style="list-style-type: none"> Adequate mapping and monitoring of present supply. Protecting recharge areas. Education on the value and protection of our resource. 	<ul style="list-style-type: none"> The SLWCD initiated an abandoned well sealing program in first year.
Surface Water	<ul style="list-style-type: none"> Surface water runoff from the landscape has the potential to carry eroded soils and a variety of pollutants from agriculture, industry and urban areas. Nutrient discharge from municipal lagoons. 	<ul style="list-style-type: none"> Encourage and support the use of best soil and water management practices to reduce sediment, nutrient and chemical contributions to the water regime. Inventory and regulation review. 	<ul style="list-style-type: none"> The SLWCD was formed in 2007. The District plans to offer incentive based programs to encourage beneficial land management practices. Water Quality testing ongoing for 2 years by SLWCD.
Soil Erosion	<ul style="list-style-type: none"> Runoff water from the basin landscape has the potential to carry the most fertile soils, degrading productivity. Deposition degrades fish habitat and waterway capacity. 	<ul style="list-style-type: none"> Encourage and support activities that reduce the amount of sediment and pollutants carried by runoff into surface waters. Surface Water Runoff Plan 	<ul style="list-style-type: none"> The SLWCD has assisted landowners and municipalities with projects that reduce erosion.
Flooding & Drainage	<ul style="list-style-type: none"> Increased drainage over time by the Province, Municipalities and landowners has altered flow regimes. Downstream flooding along waterways and waterway crossings. 	<ul style="list-style-type: none"> It was considered desirable to attempt to deal with this issue outside the framework of the initial basin plan. Consider establishing sub-watershed plans wherein flooding issues could be resolved over time. 	<ul style="list-style-type: none"> Projects to date completed by SLWCD have addressed some critical infrastructure concerns. Riparian/aquatic assessments are ongoing and will provide information required for targeted programming.
Natural Habitat	<ul style="list-style-type: none"> In some areas the only natural environments left are narrow riparian areas along waterways. Constructed drains often lack riparian vegetation to filter field runoff. Development can result in the loss and degradation of wetland areas. 	<ul style="list-style-type: none"> Coordinate the protection of valuable riparian areas and natural habitats. Establish and maintain riparian strategic zones throughout the basin. Riparian Enhancement Plan. 	<ul style="list-style-type: none"> Riparian assessment work has been initiated by SLWCD.
Education & Awareness	<ul style="list-style-type: none"> Protecting and enhancing the water and soil resources within the watershed requires understanding, cooperation and participation of all residents. 	<ul style="list-style-type: none"> Establish a group to formulate and distribute water information and to foster awareness. Basin Education Plan Water Report Plan (MB/SK) 	<ul style="list-style-type: none"> The SLWCD have been collecting information relating to the condition of the watershed.

WE NEED YOUR INPUT!

This information will be used by the Swan Lake Watershed Conservation District to develop a 10 year watershed management plan for the Swan Lake Watershed.

Of the issues presented, how would you prioritize their importance from 1 - 6, rating with 1 as most important and 6 as least important? (6 areas, use all 6 number ratings). Specify issues and solutions.

- Ground Water _____
- Surface Water _____
- Soil Erosion _____
- Flooding & Drainage _____
- Natural Habitat _____
- Education & Awareness _____

Are there other water related issues you see facing the Swan Lake Watershed? What actions would you suggest we focus the majority of our efforts on over the next ten years?

What programs do you feel are required in the watershed to address these issues?

What are your interests in the watershed? (check all that apply)

- Farmer/Landowner
 Recreational /cottager/camper
 Urban Resident
 Industry
 Other (please describe)_____

Please attend a public open house, stop by our office, or mail this prior to the open house:

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THANK YOU

Provide your input by filling out the questionnaire