

### To Enhance, Preserve & Protect Pigeon Lake & Its Watershed

... as a healthy and environmentally sustainable ecosystem for current and future generations.

### ALMS September 27th, 2013







# Role of Watershed Stewardship Groups in Watershed Planning

- Existential
  - Catalyst for public discourse on environmental matters
  - Flashpoint for jurisdictional accountability
  - Recognized entity, mandate and role under Water for Life
- Contextual
  - Spearheaded by concerned citizens
  - Establish science-based, rational discussions
  - Supported by technical experts
  - Manifestation of desire for change



# Formal PLWA Roles & Responsibilities

Roles: Educate; Inform; Advocate & Protect

### Responsibilities:

- As a membership association, we are responsible to the members.
- Annually report to the membership via our Annual Report & presentations at the AGM, and on other occasions ask for input.

## PLWA Role - Educate

 Through the delivery of stewardship programs and events, and through the dissemination of educational materials, referrals and others.





### PLWA Role - Inform

- Stakeholders about:
  - practices that negatively affect the environment
  - new research that positively effects the environment
  - sustainable environmental practices
  - potential impacts of new legislation on the environment
  - current lake conditions





## PLWA Role - Advocate

- To local, provincial and federal governments, agencies, regulators, businesses, industry and the general public; best practices in watershed management including:
  - •land use,
  - water use and,
  - over-all environmental protection.



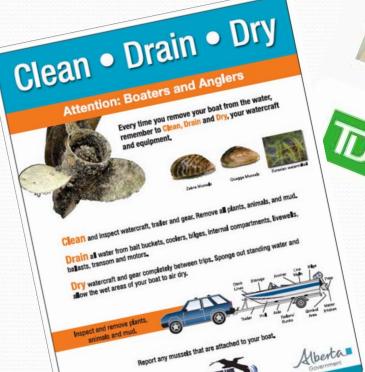




## PLWA Role - Protect

- The lake and the watershed by:
  - Advocating positive changes to regulations and land use bylaws.
  - Monitoring land use activities such as: industry, development & indicators of lake and watershed health.





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# Role in Watershed Management Plans

- Initiation of process when conditions for success exist
- Establish governance steering committee and terms of reference
- Manage the process
- Monitor the progress
- Maintain a supporting context



### PLWA Watershed Planning Roles & Responsibilities



- Initiation of the WMP (Forming the steering committee, getting the representation & commitment from key representatives & stakeholders.)
- ■■ Building the understanding of the need to do the WMP.

1

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- 3 Creating the process by consensus, then with new players helping them to support the process established.
  - Building & maintaining relationships with larger watershed community (other watersheds, ENGO's, WPACs).
- 5 Building & maintaining relationships with watershed community.
- Preparing watershed community to adopt best practices by informing, educating & advocating, and also through providing volunteer opportunities.

	■ - Before; ■ - During Planning; ■ - During Implementation; ■ - On-going			
7	Watershed related communications with <u>stakeholders</u> , will become more informed & focused as the recommendations & best practices are produced.			
8	Communications (2-way) of planning related information, activities, recommendations (per topic)			
9	Engagement of watershed planning stakeholders – All three levels (next slide)			
10	Governance of the planning process — ensuring that the Steering Committee adheres to the PLWMP Terms of Reference			
11	Fiscal responsibilities such as: seeking funding, grant reports, ensuring funds are used as intended by the donors / funders.			
12	■ To advocate the implementation of recommendations that are developed / implement the PLWA's recommendation			

#### PLWA Watershed Planning Roles & Responsibilities Continued ...

- - Before; - During Planning; - During Implementation; - On-going
- To help find or develop the resources for people and/or municipalities to implement practices
- To reinforce the what's, why's, how's etc., via information, education, advocacy
- 15 To support &/or advocate for the enforcement of whatever bylaws the watershed associate adopts

# PLWMP Engagement

Note: A simplified version of the (IAP2) International Association for Public Participation Model

	Level 1		Level 2	Level 3
	Increasing level of stakeholder impact			
	Inform	Consult	Involve	Collaborate
Stakeholder Engagement Goal	Stakeholders are aware of the PLWMP:  • process  • involvement opportunities  • information  • outputs and progress.	Stakeholders give input & feedback during the PLWMP process.	Stakeholders interact, question and discuss PLWMP content and recommendations.	Watershed stakeholders support the module recommendations and can explain the thinking behind them.
Opportunities to be Involved	Visit the PLWMP website Sign-up receive PLWMP communication	Complete surveys Submit comments Attend public information sessions	Public engagement:	WMP Steering Committee and module subcommittees

### **Annual Leaders Advisory Session**



One way we attempt to get as many leaders, and key stakeholders singing from the same page,

# **Branding the Pigeon Lake** Watershed Management Plan

**Healthy Watershed** 

- Healthy Lake - Healthy Communities



Healthy Watershed Management Plan
Healthy Lake Healthy Communities

Know Your Watershed

Topics

PLWMP Events

How to Get Involved

#### **PLWA Membership**

We encourage you to become a PLWA member to help enhance, preserve and protect Pigeon Lake.

Access PLWA membership information.

Subscribe to PLWMP Updates

Email Name

#### Welcome to the Pigeon Lake Watershed Management Plan Website

The health of Pigeon Lake is at risk in large part because of how we have lived, worked and played around the lake. It is important that practice good stewardship as individuals and as a community create our plan of actions to restore and protect the health of the lake. This plan will be our plan, the Pigeon Lake Watershed Management Plan (PLWMP); the plan for the lake by the people around the lake, about what we can and are doing around watershed so that we control what goes into the '-'-

This is our chance to show Albertans that we love Pigeon Lake creative journey, one that we invite everyone who loves the la fitting for you.

This PLWMP website has background information, events, how to keep up-to-date with the planning progress. If you a PLWA receive updates, notices and for short on-line surveys to voice

PLEASE KNOW THAT THIS SITE IS STI

To help make it a plan that is beyond the PLWA to make it a watershed community plan.

If you have not already... Take the 1st PL.

Survey now Closed - Results will be posted



# PLWMP

Healthy Watershed

Healthy Lake

**Healthy Communities** 

Home

About

Know Your Watershed

Topics

PLWMP Events

How to Get Involved

Contact

**PLWA Membership** 

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www.plwmp.ca Website



3 Public Engagement Sessions - Surveys



# Volunteers - Stepping Up To Be Part of the Solution & putting their finger prints into the work

#### Over 50\* Volunteers from 16 different watershed + locations

\* Some volunteers making more than one contribution

Activity	# of Volunteers	# of Beaches / Locations
WQ Assessment – Boat Providers & Stream Watchers	19	9
Outreach Volunteers	13	8
Board Volunteers	14	10
Other Key Volunteers	6	5
2 Park Education Days	9	6
Farmers Markets	2	2
PLWMP Steering Committee	16 (8-12 reg attenders)	9
Cosmetic Fertilizer Committee	10 approx	6
Model Land Use Bylaw Committee	10 approx	6

# Some Watershed Management Plans Key's

- Work needs to be co-created.
- Need to have enough people with a shared understanding.
- Need to have enough respected sponsors / leaders willing to publicly support at every opportunity.
- Need to build shared ownership.
- Needs to shift the norms of the watershed community
- Needs enough of us watershed stakeholders working together...

## What's Easy ... What's Hard ...

- Finding people with passion about the lake and lake life
- Interacting with committed professionals and technical experts
- Seed financing

- Gap between scientific data and human experience
- Building consensus (so many players)
- Creating momentum
- Excessive time and technical needs for volunteers
- Sustainable financing

## Comments / Questions?





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www.plwa.ca for PLWA

www.plwmp.ca for PLWMP

