



WaterWolf Planning Workshop
February 23, 2009
Outlook Legion Hall
10:00 a.m. – 3:00 p.m.

1. Introductions

2. Wolseley Engineered Pipe Group – Mike Perrin

- Their pipe is engineered right in Saskatoon.
- High Density Polyethylene (HDPEE) – is cheap to put in and the maintenance cost is almost nil. The pipe has a 100 year lifespan.
- HDPEE pipe is used in the mining sector, but is becoming more popular within municipalities.
- There also is an HDPE culvert system, 15% cheaper than metal, same installation procedures as metal culverts, it provides better flow, better performance, same strength, and lasts 100 years.
- There is 0% leak with this system; this is especially advantageous when installing systems along riverbanks and lakes.
- It is used in the mining sector so much because it is tough and very rugged, and it meets environmental standards.
- The pipe system is scalable; can be designed for 20 people or 2,000 people
- Wolseley Pipe provides services to customers free of charge who are wanting to use their system. They will provide references for contractors, engineers, etc.
- How does it stand to grass fires? HDPE doesn't light very easily; it takes a tremendous amount of heat to set it on fire. If there was a very strong, hot fire, the ends of a culvert may melt a bit, but there are end caps that can be fitted on to the ends of the culvert at a very reasonable cost.
- Slip lining of culverts – towns that have existing culverts that are starting to rust, it is 50% cheaper to slip line a culvert than to put in a new metal one. You pull in an HDPE lining into your existing culvert. You don't lose flow and you don't have to rip up your road.
- It is impermeable to almost every substance; and maintains its original integrity even with strong substances being pushed through.
- Information on the HDPE system will be available for download on the www.waterwolf.org website

Wolseley Engineered Pipe Saskatchewan

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3. Lake Diefenbaker Water Levels – Doug Johnson – SWA

- Doug's presentation will be available on the www.waterwolf.org website.

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4. Heritage River Designation – Russ McPherson

- There is a request in to designate the South Saskatchewan and Lake Diefenbaker as a Heritage River.
- There is money available to do the background study.
- We don't qualify as a natural river because of the dam, but we can qualify under the heritage category.
- If you have any information about ferry crossings, people who lived along the river, first nations artifacts, any kind of cultural information would be appreciated if you brought it forward to our office.
- Shooting for designation in 2010.

5. Your Municipality Needs a Zoning Bylaw – Karen Thogersen & Joyce Aitken

- You need to have a zoning bylaw to be a part of the Planning Commission.
- Karen & Joyce are available to all of the municipalities that still need to complete this step.

6. WaterWolf Sub-Group Findings on Government Models (Jan. 14th Meeting) – Dave Cross

- We will elect an Executive Board at the spring meeting
- One vote per municipality
- Any member municipality who is interested in sitting on the Executive Board for the Planning Commission, names need to be forwarded to the WaterWolf office by March 15th
- We will talk about Policy & Recommendations at the March meeting – send any issues to the office.
- ***A recorded vote was issued and the number of votes for:***
 - ***Option #3 – 12 Municipalities***
 - ***5 Zones, basically easy geographic grouping; 2 representatives per zone, 2 extra seats, a total of 12 on the executive.***
 - ***Zone 1 – Vanscoy, Montrose, Whitecap IR, Dundurn***
 - ***Zone 2 – Fertile Valley, Loreburn, Rudy***
 - ***Zone 3 – Rosedale, McCraney, Willner, Arm River***
 - ***Zone 4 – Victory, Canaan, Coteau***
 - ***Zone 5 – Maple Bush, Enfield, Huron, Eyebrow***
 - ***Option #4 – 15 Municipalities***
 - ***No zones, 8 executive members elected at large. 2 extra seats could be available, total of 10. The advantage of this approach would be potentially the strongest board, as the entire commission would vote on the top 8. The disadvantage would be potential heavy representation from one area, however one needs to remember the executive as a whole is responsible to the full commission.***

7. Next Meeting Date

- Tuesday, March 31st