

#### PUBLIC WORKS DEPARTMENT

## 2013 YEAR IN REVIEW

### **2012** Permanent Establishment

- 1. Ron Buller
- 2. Mark Lavoie
- 3. Floyd Cottrell
- 4. David Alstadt
- 5. Larry Mozel
- 6. Gary Flishyack
- 7. Kathleen Sanders
- 8. Darren Gates
- 9. Kim Chevelday

The Permanent Establishment has remained status quo for 2013.



### **2012** Seasonal Employee Establishment

- 1. Todd Podolsky
- 2. Doyle Podolsky
- 3. Larry Salamacha
- 4. Rick Jopling
- 5. Roger Gauthier
- 6. Lyle Stevenson
- 7. Andrea Neiser
- 8. Lorraine Dupont
- 9. Kyle Bruchanski (seasonal employee that has not achieved seniority)
- 10. Don Marion and Stephen
  Hampshire Part time employees
  that did not accrue seniority with
  no recall rights.

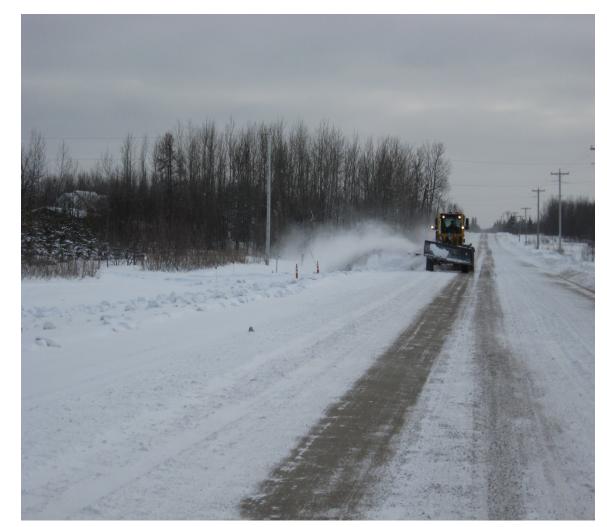
In addition to the one new seasonal and 2 Part Time employees the Municipality was also approved for funding for 2 Green Team employees. (175 hours each)



# The Public Works Department Snow Removal Equipment Fleet consists of the following:

- ☐ 1 2007 Volvo Grader (with wing)
- ☐ 1 2011 Volvo Grader (with wing)
- ☐ 1 2013 John Deere Grader (with wing)
- **□** 1 2005 Cat Loader
- ☐ 1 2012 John Deere Loader
- ☐ 1 2008 Kabota Tractor with a Snow Blower attachment
- ☐ 1-2008 Kenworth Tandem
  Truck with Front Plow and Wing attachments
- ☐ 1 1995 Freightliner Tandem
  Truck with front plow and
  sander attachments

NOTE: In 2011 it took 3 – 4 days to complete a full plowing operation. With the addition of new equipment the PW Department was able to complete the same work in 2.5 – 3 days.



# **BRUSHING PROGRAM**

The Brushing Program is a very important program for the Municipality. Our brushing fleet consists of the following:

1)2008 140 Kobelco Excavator with Promac brusher. 2011 – 210 Volvo Excavator with a Promac brusher.

2)During the 2012-13 Winter we completed 20 brushing projects.



#### 2013 Spring Maintenance Activities

- The Public Works Department experienced a relatively slow spring as it pertained to flooding issues;
- There was some isolated flooding and washouts but in comparison to 2009 & 2010 there was very limited damage that occurred in 2013;
- There were two (2) Disaster Financial Assistance claims filed in 2013;
- The PW Department was well positioned for the 2013 Spring thaw with two steamers and sand-bags for pick-up by the ratepayers;
- Due to the high levels of moisture we received in the Fall of 2012 our road system experienced a number of frost boils.

# Public Works Department Restructuring







# Public Works Department Divisions

- ☐ Road Maintenance Division
- ☐ Drainage Division
- ☐ Signage & Special Projects Division

This was the 3<sup>rd</sup> year that the PW Department was operating under the 3 Division structure. The expectations of the employer have become clearer with each year which is contributing to more services being delivered in the 3 areas of responsibility.

# Belluk/Blueberry Rock/Riverland North Road Re-Construction





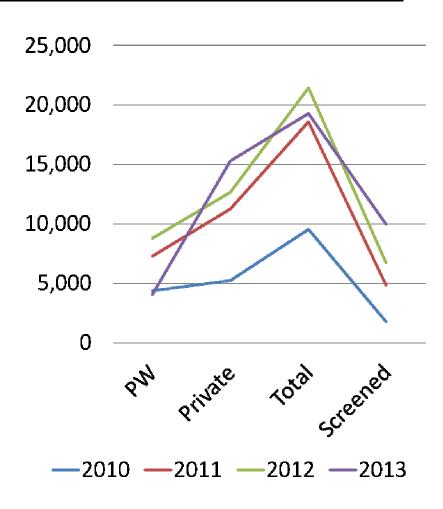
### Aggregate Production – Berryland Pit





# Summer Maintenance Activities: Road Maintenance/Re-construction

- ✓ It was a slow start in the Spring for our 2013
  Road Maintenance program due to a very wet
  2012 Fall. As a result the road system
  experienced a number of frost boils in the
  Spring.
- ✓ As noted in the corresponding chart the Public Works Department has been increasing the amount of gravel utilized over the past 4 years.
- ✓ In addition the PW Department is also screening and hauling more material than in the previous 3 years.
- ✓ The screened material is being utilized on our rural roads on the west side of the Municipality. We are also utilizing screened gravel on our road re-construction projects.
- ✓ In 2013 every road on the east side of the Winnipeg River received a lift of crushed gravel as part of our gravel hauling program.



#### Drainage

- The Municipality is showing progress in terms of lowering the number of drains that require cleaning.
- In total there was 8 drain cleanouts completed in 2013.
- In addition to the drain clean-outs there were also 27 major culverts that were replaced / installed in various locations throughout the municipality.
- The PW Department also completed 2 spoil piles projects and now have a total of 4 spoil piles that require our attention.





### Signage / Special Projects





- As part of our ongoing commitment to improve our boat launches our Signage crew has constructed a washroom facility at Wood Duck launch in addition to the replacement of the existing dock.
- Other improvements include upgrades to our parking lots, green space and picnic tables.

### Signage / Special Projects



- In 2013 the Municipality's sign replacement program continued.
- Due to other commitments related to but not limited to road re-construction and boat launch improvements our sign replacement count was down from previous years.
- In terms of our 2011 consultant's report there are still 146 signs that are categorized as emergent that require replacement.
- There continues to be additional requests for civic signs in 2013 that must be acted on for safety purposes.

#### **Training & Education**

- Over the 2013 year employees were encouraged and provided information in regards to upgrading their education by taking specific courses. Three employees enrolled with the Academy of Learning courses at the Powerview Location.
- In addition to the above the following training/education courses were made available:
- 1) Good Roads Association training;
- 2) Labour Law Course;
- 3) Computer Skills Upgrading
- 4) Wastewater Courses



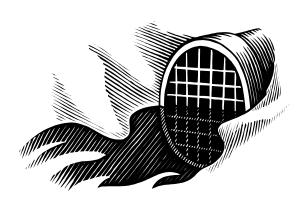


#### Workplace Health & Safety



- Starting with our Spring Orientation session the following safety related initiatives took place in 2013:
- 1) Hearing Tests
- 2) Safety Audit (3<sup>rd</sup> annual)
- 3) Flag Person Training (Province of MB Certified)
- 4) WHMMIS Training
- 5) Confined Entry Space Training
- 6) Respectful Workplace Policy Review

#### **Environmental Health Services**







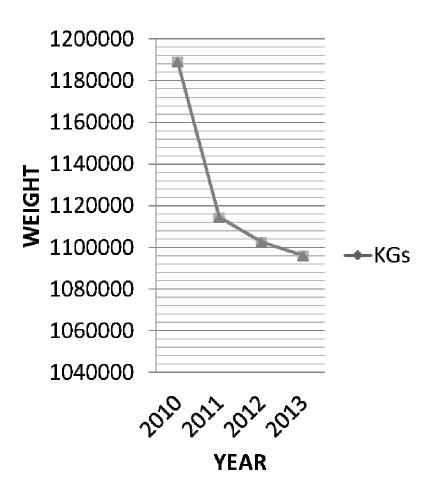
#### Lagoon Improvements

- The following lagoon projects were undertaken at the Lagoon in 2013:
- 1) Construction on the Lagoon Expansion commenced.
- 2) Hauler Information system developed and implemented.
- 3) RV Dumping site improvements
- 4) General Maintenance improvements on banks and surrounding area
- 5) Sludge level treatment applied to the primary cell.





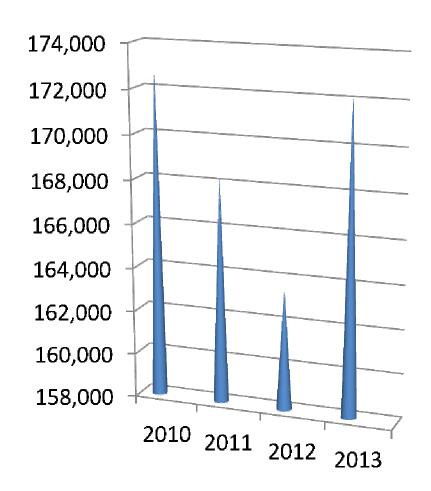
#### **Transfer Stations**



- Improvements to the Metal Collection site to better serve the ratepayers.
- Consolidated Trend Analysis
   Household Garbage (as per the attached graph)
- Started a garbage bin replacement program by purchasing one new bin in 2012.

#### Recycling Program

- The Municipality's Recycling Program has shown sporadic growth during the past 4 years despite there being no active promotion of the benefits of recycling.
- If we can achieve a Regional Recycling Plant in the future our efforts to improve on our recycling efforts will increase dramatically.
- NOTE #1: All weight is shown in KGs



#### **Grass Mowing Operation**





- The 2013 grass mowing operated with 2 Tractors/Mowers and mowed 2 complete rounds.
- In addition to our regular roadside mowing the Municipality also has mowing responsibilities at some boat launches, parks, public reserves and at the Lagoon.

#### 2013 Budget Expectations



- Overall the Public Works
   Department came in under budget.
- Although wages represents 1/3 of the overall PW's budget the Department came in under budget on this line.
- There were other Budget Lines that came in over budget (i.e. Dust Control) that will be discussed and adjusted in the 2014 Budget.
- As is the case with every budget, it is the expectation of the Municipality that services levels will increase or show improvement wherever possible.