

Organized Hamlet of North Colesdale Park

Spring Meeting Minutes
May 13, 2006 – 10:00 a.m.
Elanna and Gary Gilbert's Garage

Chairman – Graeme Hunter
Secretary – Elanna Gilbert

Attendance:

Jim Archibald	Dave Hval
Garry & Darlene Dixon	Ron & Pauline Kampman
John and Kathy Flowers	Jim & Jan Leibel
Gary and Elanna Gilbert	Don and Chris Paridaen
Duane Glover	Roger Ralston
Leon Haas	Norm Watson
Diane Hale	Edie Woloschuk
Graeme & Susan Hunter	

The 13 members in attendance at the scheduled start time did NOT constitute a quorum. The meeting could not be called to order and an information session was held instead with members being advised that no motions could be entertained. Two members arrived later but the meeting was still short of a quorum (15 of 31).

Since the fall meeting is the Annual General Meeting (AGM) it was decided that any issues requiring decisions would be handled by the Hamlet Council and unless something major came up the next full meeting will be the annual meeting in the fall.

Minutes from the August 20, 2005 and September 17, 2006 meetings were reviewed. Acceptance of the minutes was tabled to the AGM.

Correspondence

- Don's Septic Service provided handouts. Per decision at last meeting members were notified that these handouts had been received and were available for members to pick up after the meeting.

Previous Business

1. Reports provided on PARCS meeting from Gary Dixon and Leon Haas.
2. As approved by Council 10 yards of gravel was applied to the north access road at a cost of \$120 in fall of 2005 and signs were posted regarding private status of the road. Letter sent to Olsons advising of same.
3. Per motions passed at the fall meetings water lines were extended at each end of the hamlet and three new standpipes were installed by Larry Uhl, low bidder for the project. Gary and Darlene Dixon were reimbursed for costs incurred when they extended the common portion of the line.

Council agreed to pay an extra \$214 to install a third standpipe. Grand total of the project is \$4,195.17 against an originally approved total of \$4,000.

4. Jim Leibel took a sample of hamlet well water in for testing. The water is at acceptable levels for all tested items.

There was no further reporting on water since the September meeting. (Note from Graeme – I missed reporting on some work Brian Croft did in the fall. His report was circulated in the fall by email – it is attached to this report for those who did not see it.)

5. Lights were installed on the back road.

Jim Archibald received a quote from SaskPower on lighting the back road. The capital cost was \$23.63 plus we pay \$14 per light per month for electricity. Burgesses were polled with 25 of 32 in favour of installing the lights. Following vote results, Council approved installation of the lights.

6. Standpipe posts and signs

Council approved cost of installing standpipe posts and signs. We required 8 new posts and 7 signs. A few extra signs were made and they are stored in the pump house.

7. Snow Blowing

For the 2005/06 winter Council agreed to use Ray Farebrother at Islandview. Elanna would monitor road conditions and call Ray after confirming need with Graeme or Roger. Residents were able to keep the roads open without using Ray this winter.

8. Recognition

- Gary and Elanna Gilbert were recognized for their help installing the road signs plus for installing wooden posts for the new standpipes as well as replacing the deteriorated old ones.
- Jim Leibel was recognized for getting additional mail box and for getting the water testing done.

9. Water Account

Balance in the water account is currently \$1,075.03.

New Business

1. Gravel for Elm Crescent

Ron Kampman requested gravel for Elm Crescent plus for the road from the garbage cans to the South Colesdale well. Also suggested this portion of the road might be graded or built up to remove the ruts. Suggestion was for ¾" gravel for Elm Crescent and heavier gravel from the garbage cans to Old Colesdale. With no quorum the issue was deferred to Council for a decision.

2. Village vs. Organized Hamlet

Gary Dixon asked about the feasibility of establishing North Colesdale as a Resort Village. Discussion was held; Gary Dixon will investigate further and report to the next meeting.

3. Garbage Pickup

Pickup costs were discussed with the question being asked whether we are invoiced for pickup if bins are not emptied on the designated dates. Elanna Gilbert will contact the RM to request information. Discussion was held regarding use of 6 yard bins instead of the 4 yard bins we presently have. Old Colesdale has one of each size for anyone who wants to see the difference. No opinions were expressed either way so the issue was dropped.

4. April 21, 2006 Meeting – Resort Villages and RM of McKillop

Graeme Hunter attended this meeting at the RM office and provides the following report:

- As a result of the April 1, 2005 meeting our reserve account remained at 43% last year instead of going to 40% and the current plan is to leave it at 43%.
- While this decision was made last summer it was not communicated to the resorts. It is now up to the resort villages to decide if they wish to pursue this any further. RM council believed they were not hurting the resorts since we had the money in reserve. I countered that while it didn't take money away from operations it does affect our capital planning. It also makes us wonder if taxes are too high if we are building reserves.
- RM claimed the resorts were taking half of the road grading and therefore RM is justified in having resorts pay half of the taxes. I asked for details of costs for resorts compared to the balance of the RM and was told that would be too costly and difficult to determine. I requested that the RM therefore stop justifying our portion of the expense to our portion of the revenues until they could present facts supporting their position.
- Preliminary plans for a proposed ethanol plant were circulated. The agricultural portion of the RM is considering investing in this plant. Do the resorts want to contribute as well? The plan is that it costs in the initial years and future profits will go to reduce taxes. No investment now means no reductions later. RM needs a response by June 1, 2006.
N.B. With no quorum available to vote on this there was no way to approve such an investment. Discussion at the meeting was not in favour of an investment, given the limited amount of information provided by the RM.
- RM is still requesting that we advise of any building or renovating going on in the resort. They claim they will follow our direction in granting or declining building permits.
N.B. Further to this request we received a May 12, 2006 letter from the RM stating they will send all building permit applications to the hamlet board for approval, prior to the RM issuing any permits.
- Do we want to go to 6 yard bins instead of the current 4 yard bins? There is no increase in price. South Colesdale has one of each size if anyone wants to compare sizes.

- New landfill site is planned to be operational by July 31, 2006. Site is ½ mile west of 322/220 junction and 1 mile north.

5. Fall Election

Term for Graeme Hunter expires at the fall meeting. We need at least one candidate to run for Council. Nominations will not be accepted without permission from nominee.

6. Fall (AGM) Meeting Date

The time for the fall meeting was set at 10:00 a.m. on Saturday, August 26, 2006. Meeting to be held at Graeme and Susan Hunter's cottage. In case of inclement weather the meeting will be held at Gary and Elanna Gilbert's garage.

In Camera Meeting

At an in-camera meeting held immediately after the information session the three councilors met and agreed to the following:

Roger will contact Jim McKee regarding gravelling Elm Crescent and grading and gravelling the road from the garbage cans to the South Colesdale well. Prior to booking any work, as a courtesy Roger would talk to Bob Schmidt regarding the portion of the road that passes Schmidt's.

2006 Waste Schedule (Garbage Pickup Dates)

March 06	17, 31
April 06	7, 21
May 06	5, 12, 19, 26
June 06	2, 9, 16, 23, 30
July 06	7, 14, 21, 28
August 06	4, 11, 18, 25
Sept 06	1, 8, 15, 22, 29
Oct 06	6, 13, 20, 27
Nov 06	17
Dec 06	15
Jan 07	12
Feb 07	9

Colesdale Park North – Water Regulations Requirements

Pertinent requirements to supply of water used for *Hygienic Purposes*, and NOT for Human Consumption purposes.

The Water Regulations, 2002, effective December 5, 2002

Water source - Part I, section 2(3), definitions

Water taken from a water well is considered under the direct influence of surface water if the water shows a significant occurrence of insects or other macro-organisms, algae, large diameter pathogens, OR shows significant and relatively rapid shifts in water characteristics, including turbidity, temperature, conductivity or pH that closely correlate to climate or surface water conditions.

*** This is important to understand since the treatment and sampling/testing requirements are much less if the water well is not influenced by surface water. All recorded sampling and monitoring data from the existing well needs to be tabulated against date collected to determine if there is any climate or seasonal trends that indicate surface water influence. BASED ON ANECDOTAL COMMENTS BY RESIDENTS ONLY, AND YET TO BE VERIFIED BY DATA ANALYSIS, IT APPEARS COLESDALE NORTH WATER WELL IS **NOT** INFLUENCED BY SURFACE WATER. The following information assumes this is the case.*

Part V – Waterworks

Waterworks regulated by this include all municipal waterworks, and water pipelines serving 15 or more service connections, and all other waterworks with a design flow exceeding 18 cubic metres in an 24-hour period. This is equal to a flow of 200 Imp Gal per hour, or about 3 Imp Gal per Minute.

*** Colesdale water supply system which is non-potable, is used only for hygienic purposes, not human consumption.*

Water from a well NOT influenced by surface water AND used for “municipal waterworks” or “municipal wells connected to a distribution system” must be :

- ∞ Disinfected to meet standards of “free chlorine residual” not less than 0.1 mg/l entering the distribution system, and “total chlorine residual” of not less than 0.5 mg/l (or a free chlorine residual of 0.1 throughout the distribution system), AND
- ∞ 90% of bacteriological samples over a one year period must meet requirements of zero total coliform, and zero fecal coliform.

∞

*** I assume that the Hamlet of Colesdale Park North is a “municipality”. A “municipal well” means a well that is owned or operated by a municipality or by another person on behalf of a municipality.”*

Waterworks Permits – a written application is required. The information requirements are described in Saskatchewan's *Guide to Waterworks Design, EPB 201*.

Waterworks Operation

*** The following is based on assumption that the water is NOT used for human consumption, and the*

water well source is NOT influenced by surface water.

- Water well, pumps and piping system are to be flushed, cleaned and disinfected before use after well or pump maintenance and repairs, drilling a new well, installation of a new pump, or altering, repairing or extending a pipe system before they are put into service.
- Water pipe systems are to be cleaned, disinfected and pressure tested before commencing use.
- Every pump house is to be equipped with a meter that records volume of water passing through the pump house.
- Every chemical feeder (i.e the chlorination unit as required above) must be equipped with a device that adjusts the rate of chemical applied.
- No permittee shall fail to comply with the drinking water guidelines. (includes 27 health parameters, 2 radiological parameters, 13 pesticide parameters, which are above and beyond normal pH, turbidity, coliform, dissolved solids type of parameters.
*** Applies to waterworks applied for alteration or or new construction after Dec 5, 2002. For existing waterworks the Permit in existence spells out requirements.*
- Chlorination chemicals or other chemicals must be approved under the standards.
- Existing waterworks in operation on Dec 05, 2002 must comply with coliform limits (total and fecal must be zero and background bacteria must be less than 200 organisms per 100 mL) OR no presence of total coliform or *E Coli* if the existing permit allows field testing for coliforms.
- RECORDS, TESTING, NOTICES AND PAPERWORK
 1. Twice a year owners of service connections are to notified in writing about water use restrictions “hygienic use only”. *** Could be included in the two Hamlet meetings.*
 2. Once a year owners of service connections are to be supplied self-adhesive advisory labels, acceptable to the minister, to be attached adjacent to taps “not safe for human consumption”. *** Could be done at Hamlet Annual General Meeting.*
 3. Publicly accessible water sources to be continuously posted with a notice that water is not safe for human consumption.
 4. Once a year the minister is to be advised of all measures taken to advise users.
 5. Anomalies and abnormalities are to be reported to minister immediately if they could effect water quality, including instances where disinfection equipment fails or level of chlorine are not achieved.
 6. Take water samples for coliform and chlorine and other constituents at locations and frequencies spelled out in permit. Samples to be analyzed by an accredited laboratory... unless permit allows on-site chlorine testing. *** What does existing permit require?*
 7. If any test results exceed limits then follow-up several actions are required.
 8. Bacteria analysis is required from any distribution system or portion of system that is new, altered, extended or repaired as soon as possible after completion.
 9. Operational records are required to be kept in chronological order of all pertinent information including specifically: daily volume of water pumped, chemical types, dosages and total amounts used, sample locations, dates and names of persons taking

them, abnormal/upset/bypass operations, instructions given to depart from normal procedures, low disinfectant levels and measures taken to restore to normal, maintenance done. Entries in the record must be actually observed or produced, the identity of the person making the record must be clear and unambiguous, must be made only by the permittee, must be maintained for at least 5 years, and must be readily available on request.

10. Once a year consumers must be notified of the water quality test results in comparison to regulations, and the compliance of sample submission requirements. ** Could be done as part of Hamlet Annual General Meeting
11. As soon as complying with number 10 above, the permittee must submit written notice to the minister of compliance with this notification.

PART VIII - General

- For waterworks supplying water for hygiene use only there is NO requirement to have a certified Operator.
- All information submitted to the minister is “public” information.
- Requirements for information and provisions to be included in property easements for waterworks are described.

Further references which were not read or reviewed are:

1. Sask. Municipal Drinking Water Quality Monitoring Guidelines, EPB 202
2. Sask. Guide to Waterworks Design, EPB 201
3. Health Canada's Guidelines for Canadian Drinking Water Quality
4. NSF/ANSI 60-2002 Drinking Water Treatment Chemicals – Health Effects
5. APHA Standard Methods for Examination of Water and Wastewater

*The above interpretations may not be all inclusive and may have errors and omissions.
Water system or water well decisions and actions should be reviewed with a practicing professional
municipal engineer, a lawyer, or a government compliance specialist to ensure on-going compliance.*

*Brian R. Croft
September 25, 2005*