

DATE: July 1, 2012
TO: Township 29 Water Association Members
FROM: Jenanne Murphy, Secretary
SUBJECT: Annual Meeting Minutes for 2012

President Kurt Groesch called the meeting to order at 10:45 AM on Saturday, June 9.

2011 Meeting Minutes Approval: Jenanne Murphy read the minutes of the 2011 annual meeting and they were approved without correction.

2011-2012 Financial Report: Janice Tabbal read the Treasurer's Report. The report was approved without correction. Invoices for annual water fees were distributed to those who were present at the meeting. Payment is due to Janice by September 1.

2011 Consumer Confidence Report: Kurt Groesch distributed the Consumer Confidence Report. The arsenic level has not increased from last year, but exceeds the state maximum contaminant level (MCL) of 10 ppb. Our water system is still considered to be in compliance because we have an ongoing project to address this problem. The system is tested twice a year for conductivity and chlorides (an indicator of whether there is saltwater intrusion). Last year's measurements varied widely, from 68 to 240, which is approaching the MCL of 250. This is a number which needs to be monitored closely to assess the risk of saltwater intrusion becoming a problem.

Emergency Preparedness: Cathy Groesch distributed the results of the Map Your Neighborhood project which she has been leading to improve disaster preparedness in our neighborhood. She provided and up-to-date neighborhood contact list and HELP/OK cards which are to be placed in the window of your home after a disaster. Neighborhood volunteers will secure their own homes first and then go house-to-house looking for those who need help. Cathy also distributed information about how to prepare and store emergency drinking water and procedures for shutting down your water heater. Cathy offered to conduct an emergency first aid training class and will contact the neighbors to determine interest and availability. Roland distributed a map of Township 29 showing the names of property owners.

Meter Reading Committee Report: Sari Spieler distributed the water usage report. Total annual usage is up slightly from last year. The neighborhood as a whole is still doing a good job of conserving water; however several residents expressed concern about the high water usage by the Howards (15% of annual total). Sari requested everyone to check their water meters to make sure they are accessible. Doug Joel and Frank Flem volunteered to clear access to the well meter. Sari will continue reading meters in the coming year.

Arsenic Filtration Project: Kurt Groesch presented the status of the Arsenic Filtration Project since the June 2011 meeting of the Water Association.

- ◆ As of last year, the county had asked us to look at pumping the waste water from the filtration process uphill to be discharged into the county drain along Scurlock Road. This approach required an extra pump and boring under the road, and was quite expensive. An alternative being evaluated at the time of last year's meeting was to put an infiltration system on the Harvey's middle lot. This option was found to be too burdensome because the quantities of water involved (400 – 700 gallons every other day) would make that lot unusable for any other purpose.
- ◆ Russell and Kurt met with the county to revisit the reasons for their rejection of discharging the water into the ditch on Fairhaven, because the Health Department had already agreed that the waste water would be non-toxic. The major reasons for the county's objection were aesthetic, because the

waste water contains iron, which could turn the rocks and plants in the ditch orange. They also expressed concern about the structural capacity of the ditch as it turns to go down Magellan, and the potential for overflow onto the road surface.

- ◆ The current alternative under evaluation is to pipe the waste water down the hill and along the north margin of the Reck property to be discharged into the ditch on Magellan. This alternative is much simpler because it eliminates the need for a ditch to be dug along Thistle Lane. Cy Reck has indicated his willingness to sign an easement for a pipe to be buried on his property. It is hoped that this alternative will significantly reduce the cost of earthworks on the construction project.
- ◆ Kurt indicated that he would like to get the project completed this summer, however the permitting process will take time and there is lead time on ordering equipment. The construction project should be completed by the end of the calendar year.
- ◆ Kurt has negotiated an extension of the bilateral agreement with the health department to extend the date for project completion to the end of 2013, which is coincident with the loan agreement. The status of the operating permit for our water system remains green.

Governance: Jenanne Murphy's term as Secretary has been completed, and Cyril has volunteered to be the new Secretary. Jenanne will mentor her in this role. Thank you Cyril! Jenanne will continue doing the paperwork for the DWSRF loan.

New Topics:

- ◆ There was a pretty substantial episode last year with occluded pipes affecting water pressure on Kai Road. King Water came out and fixed the system, but noted that the original system contained some 1" pipe that would not be used today. They changed the service lines to 2" pipes and fixed the problem, but there may be other occlusions elsewhere in the system. King is scheduled to come out and check for additional problems and create a plan for upgrades. Jerry South noted that the main trunk line was replaced in 1984, so the problem may be in the branch lines. Russell noted that the booster pumps will be upgraded as part of the Arsenic Filtration Project and this should help as well.
- ◆ Russell has obtained quotes for the regraveling of Thistle Lane, and will coordinate cost sharing among the residents who use the Lane. The subject of improving management of runoff was also mentioned as a consideration for this project, but this will increase the cost.

The meeting was adjourned at 12:00 PM.

<p><u>Members Present:</u> (Quorum of 19 votes) Linda and John Hayward Cyril Trask Tove Thorpe and Frank Flem Larry Schneider Daniel Goldsmith and Sari Spieler Roland and Susie Nelson Henri Hardenberg Doug Joel Jerry and Nancy South Kurt and Cathy Groesch Janice Tabbal Jenanne Murphy Russell Harvey</p>	<p><u>Members Absent:</u> Claire Rich Larry and Dawn Howard Dick and Carol Johnson Joanne Morrissey Bill and Virginia Thomson Betty Brevik Doris Hunter Dustin South Wayne Ebel Sally Hardenberg Sherry Joel John Tabbal Janet Harvey</p>
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