



TOWN OF CARVER

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North Carver Water District Open Session Minutes April 17, 2013

Posted in Accordance with the Provisions of M. G. L. Chapter 30A, Section 20B authorized person Jack Hunter.

The meeting of the North Carver Water District Commissioners was held at Carver Town Hall Meeting Room 4. Ref Agenda Exhibit A

PRESENT: Paul Johnson Chairman; Kevin Tracey Commissioner, Deb Silva Commissioner (arrived late)

ALSO PRESENT: Jack Hunter Director of Planning and Community Development

Meeting called to order at 5:33 pm

Citizens participation - none

Executive session – none

Jack Hunter indicated that Attorney Blake is waiting until may to approach Carver Realty. There has been no change on the Neeves appeal.

Motion by Kevin Tracey to approve the minutes of the open session for Jan 21, 2010 (exhibit B) as written adding only the date minutes approved to the footer, motion seconded by Paul Johnson. Motion approved 2 Kevin Tracey & Paul Johnson aye 1 absent (Deb Silva).

Motion by Kevin Tracey to approve the minutes of the open session for Feb 3, 2010 (exhibit C) correcting the date in the footer from January 21, 2010 to February 3, 2010, motion seconded by Paul Johnson. Motion approved 2 Kevin Tracey & Paul Johnson aye 1 absent (Deb Silva).

Motion by Kevin Tracey to approve the minutes of the open session for March 30, 2010 (exhibit D) as written, motion seconded by Paul Johnson. Motion approved 2 Kevin Tracey & Paul Johnson aye 1 absent (Deb Silva).

Motion by Kevin Tracey to approve the minutes of the open session for April 14, 2010 (exhibit E) with correction of the date in the footer from March 30, 2010 to April 14, 2010, motion seconded by Paul Johnson. Motion approved 2 Kevin Tracey & Paul Johnson aye 1 absent (Deb Silva).

Motion by Kevin Tracey to approve the minutes of the open session for April 20, 2010 (exhibit F) with correction of the date in the footer from March 30, 2010 to April 20, 2010, motion seconded by Paul Johnson. Motion approved 2 Kevin Tracey & Paul Johnson aye 1 absent (Deb Silva).

Motion by Kevin Tracey to approve the minutes of the open session for May 3, 2010 (exhibit G) with correction of the date in the footer from April 14, 2010 to May 3, 2010 and deleting ??? in next to last paragraph and adding in place thereof Thurman, motion seconded by Paul Johnson. Motion approved 2 Kevin Tracey & Paul Johnson aye 1 absent (Deb Silva).

Motion by Kevin Tracey to approve open session minutes June 8, 2010 (exhibit H) as written motion seconded by Paul Johnson. Motion approved 2 Kevin Tracey & Paul Johnson aye 1 absent (Deb Silva).

Motion by Kevin Tracey to approve the minutes of the open session for August 30, 2010 (exhibit I) with correction replacing "The meeting of the North Carver Water District Commissioners was held at Carver Town hall Meeting Ref Exhibit A" with "The meeting of the North Carver Water District Commissioners for the purposes of rules & regulations was held at Carver Town hall Meeting Ref Exhibit A", motion seconded by Paul Johnson. Motion approved 2 Kevin Tracey & Paul Johnson aye 1 absent (Deb Silva).

Motion by Kevin Tracey to approve open session minutes October 25, 2010 (exhibit J) amending page 2 "Haley and Ward invoice for 709.88..." to "Haley and Ward invoice for \$709.88, page 2 "Buffer in the amount of 158.35" to "Buffer in the amount of \$158.35", page 2 "Reagent in the amount of 227.20" to 2 "Reagent in the amount of \$227.20", motion seconded by Paul Johnson. Motion approved 2 Kevin Tracey & Paul Johnson aye 1 absent (Deb Silva).

Motion by Kevin Tracey to approve the minutes of the open session for February 26, 2013 (exhibit K) as written, motion seconded by Paul Johnson. Motion approved 2 Kevin Tracey & Paul Johnson aye 1 absent (Deb Silva).

Motion by Kevin Tracey to approve the minutes of the open session for February 20, 2013 (exhibit L) as written correcting typo in footer, motion seconded by Paul Johnson. Motion approved 2 Kevin Tracey & Paul Johnson aye 1 absent (Deb Silva).

Motion by Kevin Tracey to table the minutes of the open session for March 13, 2013 (exhibit M) until Commissioner Silva arrives or the next meeting, motion seconded by Paul Johnson. Motion approved 2 Kevin Tracey & Paul Johnson aye 1 absent (Deb Silva).

Commissioner Silva arrives Motion by Kevin Tracey to approve the minutes of the open session for March 13, 2013 (exhibit M) after correcting the spelling of Commissioner Silva name, motion seconded by Deb Silva. Motion approved 3-0.

Mike Ohl spoke with the Commission via telephone Exhibit N, Exhibit O, Exhibit P, Exhibit Q. Paul Johnson questioned the plans for expansion asking Mr. Ohl if dead ending the main on route 58 would result in stagnation in the pipe. Mr. Ohl believes regular flushing will eliminate this as an issue. A 12" pipe is planned to accommodate future fire flows. Price includes permitting, Con Comm. etc. as well as the cost of bidding the job. Paul Johnson asked how much revenues the actual flows would generate. Ned Brush and Karl Karlsson stated they would like to see expansion in that direction and indicated that interest rates on bonds are at historically low rates. Paul Johnson reminded everyone that there would be special assessments over and above any other contributions by local business to this phase of the project to recover plant and equipment already in place. Jack Hunter estimated special assessments in the neighborhood of \$35,000 assuming 1000 GPD title 5 flows. The special assessment could be apportioned over 17 years. There was discussion of possibly cutting the corner and picking up the dental office in the project currently under discussion.

The issue of a need for a stand pipe or some other hydro pneumatic tank was discussed. The system is permitted for 100,000 GPD but the system is limited to 25,000 storage less the low level volume of the existing tank . Present usage is averaging 24,000 GPD. The smaller the system is the more the peaking factor become an issue. A rough estimate for increased storage needs for fire flows would be 500,000 gal. at a cost of 1.5 million dollars.

Another option to mitigate peak flows would be a supplemental 100,000 gal underground storage tank at the plant this would be approximately 40 ft x 40 ft 10 feet deep. Mike suggested perhaps a two phased approach mitigating peak flows first followed by fire protection.

Bruce Trumbull provided the opinion that the screens may be clogged with iron and that the wells could be cleaned without the use of chemicals to improve flows. It may make sense to drop a camera in the wells to assess the conditions.

Jack Hunter reported that all solar cost savings since November went to town not the district.

Paul Johnson signed changeover paperwork on behalf of the District.

The new pump has been installed and tested and it is connected to the SCADA system.

Bruce is flushing the Meadowbrook system but indication remediation is going to be required.

Cranberry Village low pressure complaints appears to be the result of leaks in the distribution system as indicated by the fact that the system cannot hold pressure and they are using 10% more water.

Kevin Tracey motion on schedule of bills payable dated 4/17/2013 Exhibit R subject to apportionment of Kansas State Bank, SWSS in the amount of \$60,286.77, Motion seconded by Deb Silva, Motion passes 3-0

Motion by Kevin Tracey to schedule the next NCWD regular meeting for 5/15/2013 at 7 pm, motion seconded by Deb Silva motion passes 3-0.

Motion by Kevin Tracey to adjourn at 7:30 PM. Motion seconded by Deb Silva. Motion passes 3-0.

Table of Documents NCWD Minutes 4-17-2013

- Exhibit A Meeting agenda April 17, 2013
- Exhibit B draft open session minutes Jan 21, 2010
- Exhibit C draft open session minutes February 3, 2010
- Exhibit D draft open session minutes March 30, 2010
- Exhibit E draft open session minutes April 14, 2010
- Exhibit F draft open session minutes April 20, 2010
- Exhibit G draft open session minutes May 3, 2010
- Exhibit H draft open session minutes June 8, 2010
- Exhibit I draft open session minutes August 30, 2010
- Exhibit J draft open session minutes October 25, 2010
- Exhibit K draft open session minutes February 26, 2013
- Exhibit L draft open session minutes February 20, 2013
- Exhibit M draft open session minutes March 13, 2013.
- Exhibit N Memorandum from Mike Ohl dated April 2, 2013 potential southern expansion
- Exhibit O Memorandum from Mike Ohl dated April 2, 2013 Water Expansion (Southern) phase 1
- Exhibit P Memorandum from Mike Ohl dated April 2, 2013 Water Expansion (Southern) phase 1
- Exhibit Q Map North Carver Potential Water Expansion
- Exhibit R Town of Carver Schedule of Bills Payable 4/17/2013.
- Exhibit S Budget documents FY2014 presented but not discussed