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MINUTES OF THE SPRINGVILLE CITY WATER BOARD

Tuesday, May 14, 2013
6:30 a.m.
110 South Main Street
Springville, Utah 84663

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ATTENDANCE

10
11 Councilmember
12 Richard Child

Secretary
Marcie Clark

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14 Board Members
15 Alton Beck
16 Nile Hatch - excused
17 Calvin Crandall
18 Rollin Hotchkiss – Chairman

City Staff
Brad Stapley – Public Works Director
Shawn Barker – Water Superintendent

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20 Guests: Rod Andrew (Nestle)

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22 The minutes from April 9, 2013 were reviewed. A motion to approve the minutes was made by Mr. Crandall. Mr.
23 Beck seconded. All approved.

24
25 Mr. Hotchkiss began the meeting with item #3 Water pressure issues and possible remedies. Mr. Hotchkiss has heard
26 from a few of his neighbors that the water pressure is low because the “City hasn’t switched on the summer water
27 yet”. Mr. Stapley displayed a GIS map of the City on the television screen. He explained that Mr. Hotchkiss’ home
28 is in the Hobble Creek Zone. And because he lives on a steep road, and it’s a dead end line, the pressure will be
29 lower. Mr. Barker said he will send a crew out to check it.

30
31 Mr. Stapley gave a brief explanation of water zones and pressure in the east side of Springville. One of the things
32 that is in the tentative budget for 2013-2014, which will be approved by City Council on the first Tuesday of June, is
33 a water efficiency study. Hansen, Allen & Luce has done similar studies in Salt Lake City, which have been pretty
34 effective. We want to find out the best way to run our system, where the water is going, and if there are pipelines or
35 valves that we don’t know about.

36
37 Mr. Stapley stated that we are still working on the Water Master Plan and Sewer Master Plan. Mr. Barker explained
38 how the water crews track water line history.

39
40 Mr. Stapley talked about recent water main breaks and the condition of the pipe. We have two pipelines on Main
41 Street, one on each side. One pipeline is PVC and goes to Ductile Iron (on the west side). The other pipeline is Cast
42 Iron and lead joints on the east side. Some sections of the pipeline are between 40-50 years old. From 400 North to
43 800 South the pipeline should be cast iron. UDOT is planning on paving Main Street in Springville all the way to
44 300 South in Provo. Mr. Stapley has been working with them on replacing the water pipelines this year. They are
45 coordinating schedules and what will be done so that the water main lines don’t break due to the vibrations of the
46 equipment. We are looking at pipe bursting because UDOT requires flowable fill in their trenches, which is very
47 expensive. Pipe bursting breaks the existing pipe while pulling PVC pipe behind it. We will look into the Water
48 Department’s reserve money to fund this or debt financing.

49
50 Mr. Stapley explained what happened at the Hobble Creek valve testing at 300 S 400 E. The noise levels were very
51 low. Mr. Crandall talked about the amount of water that came down Spanish Fork River and the trash that was hung
52 up with the two barrels under I-15.

53
54 Item #1 – Utility Bill suggestions

55 Mr. Stapley distributed a copy of his utility bill. What could be different on the bill that could help educate
56 residents? One suggestion was to put an average water usage for the City on the bill. Mr. Beck stated that most

June 11, 2013
Approved

1 citizens won't look at it and it might confuse a lot of people. If there is too much information, it becomes
2 overwhelming. It would be helpful to look at other city utility bills. Cl. Child will bring in a St. George bill next
3 month. Mr. Andrew will bring a Spanish Fork bill.
4

5 Item #2 – Update on water and storm water projects.

6 Mr. Stapley explained that we're currently working on master plans. One of the projects we're looking at is the
7 Konold Springs area (2100 E 850 S). We need to improve the storm drain system. The City is looking at putting in a
8 retention basin below Canyon Road. Another storm water project is on 1700 E, in the river bottoms.
9

10 Cl. Child told the group about his recent trip to Chicago. He toured the municipal water plant and explained how
11 they get their water from Lake Michigan and they charge a flat rate to residents. They don't meter the water and it's
12 good water.
13

14 Mr. Hotchkiss will check into South Jordan Conservancy District and Central Utah Conservancy District about a
15 field trip.
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17 Mr. Beck made a motion to adjourn. Mr. Crandall seconded. All were in favor.
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19 *Adjourn* – This meeting adjourned at 7:35 a.m.
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