

**MINUTES FOR THE
BLACK CANYON CITY WATER IMPROVEMENT DISTRICT
January 22, 2010 EMERGENCY BOARD MEETING**

Chair Bob Marley called the meeting to order at 11:35 AM and a roll call showed a quorum of Board members present:

Chair: Bob Marley

Vice-Chair: Ron Lee

Treasurer: Barrie Dickerson attended telephonically

Secretary: Susan Marley

Member-at-Large Position: Open

Also in attendance: Management – Randy and Sarah Hrabina

Owners/Users: None

Public: Cindy Brannan

Chair Marley turned the meeting over to Randy Hrabina for a damage assessment report.

Agenda Item #1: Flood Emergency Status Report by Randy Hrabina

At about 8:30 last evening Management found that Big John had a major leak of 270 gallons a minute. After several hours of searching they found that the valve at Maren Ave. wasn't completely shut off. After dark the Black took out the spillway on Maren and obliterated the main water line leaving homes past that point on Maren and on Lisa Dr. without water. Management was able to completely shut off the Maren valve stopping the leak from Big John.

Initially Randy had thought that we might be able to run a temporary line across the tram but the tram has also been washed out. Randy with the help of Jim Welch estimated that we would have to replace approximately 400 feet of line by diverting the river half at a time once the water slows down renting special big earth movers called track hoes. We would also have to enlist two six inch industrial pumps for this diversion. The old line was perhaps 3-4 feet deep but Randy recommended installing the new line 10-15 feet deep. He estimated that this might cost \$55,000, though there are a lot of variables. The line would be 4 inch C900 standard underground pvc pipe – 12-15 feet deep hopefully. Not encasing it in concrete would likely be about \$10,000 cheaper. If it erodes that far, concrete wouldn't save it but it would keep the line from floating.

Estimated costs could be much higher as the County may insist on Corp of Engineers being involved. An Engineer could charge a percentage or as much as \$10,000. The County may also require the line be encased in a sleeve. Materials wouldn't be ordered until the County was consulted.

1st level:

Possible temporary solution: contact well owner and negotiate to tie into his well for non-potable water for the approximate 12-14 homes without water. Approximate cost \$2000. Negotiate and offer him \$50-100-200 and guarantee against damage to his well head and pump. Users would have to conserve water. The National Guard might possibly be able to drop materials for this temporary line. Sarah will contact the closest well owner. B. Marley move to empower Randy to spend \$2000 to negotiate with owner. Ron seconded and it was unanimously approved.

2nd level:

County is currently swamped with widespread damage. Randy will keep in touch with them and will keep the Board informed in case we need to meet again regarding a long term solution.

National Guard will deliver bottled water of some sort if we get it ready for pick-up.

Other problems in the system: On Cholla Drive 8 foot of line washed out but was fixed this morning. Expect a huge Capital Improvement project in the future. Management will hot patch the recent fix when black top comes for another recent repair.

With no other business to come before the Board, the Chair thanked the attendees and the Board meeting adjourned at 11:56 AM.

CERTIFICATION:

I, Sarah J. Hrabina, certify that the Agenda for the Jan. 22, 2010 Emergency Board Meeting was publicly posted at the Black Canyon City Post Office Bulletin Board, on Friday, January 15, 2010 on or before 4:30 PM.

Sarah J. Hrabina
Sarah J. Hrabina

Transcription of minutes completed by Susan Marley, BCCWID Board Secretary on 2/15/2010

Full digital recording available, 23.15 minutes long