SWEETWATER SPRINGS WATER DISTRICT

TO: Board of Directors **AGENDA NO. V-B**

FROM: Steve Mack, General Manager

MEETING DATE: October 3, 2013

Subject: DISCUSSION/ACTION RE WATER MAIN BLOWOUT ON MILL STREET NEAR SAFEWAY; REPAIR OF DAMAGE, POSSIBLE EMERGENCY REPAIR OF WATER MAIN WITH CONTRACT WITH PIAZZA CONSTRUCTION BY RESOLUTION 13-20

RECOMMENDED ACTION: Receive a presentation from the General Manager re the water main blowout on Mill Street near Safeway including a discussion of the repair of damage and possible emergency repair of the water main with contract with Piazza Construction by approving Resolution 13-20.

FISCAL IMPACT: Repair of the damage from the blowout will be between $5,000-$10,000 and the repair of the water main will be in the $50,000 range we believe.

DISCUSSION:

On September 15, the District had a massive water leak on the 6-inch cast iron main on Mill Street between Main Street and 1st Street in downtown Guerneville (near Safeway) It was a blowout type break with a lot of water lost and damage done to the surrounding pavement, including the parking lot for Mi Casita and Koala. The break was fixed by replacing a 2 foot section of pipe and water service restored by approximately 9 pm but cleanup continued on Monday. There was considerable cleanup needed in the parking lot for Mi Casita and Koala. The water line is fixed for now but paving will be needed to fix the street and parking lot.

We are in discussion with the parking lot owner about repair to his parking lot. That issue will be discussed in closed session.

A bigger question and possible financial cost is what to do about the water main that burst. The water line in question is a 6-inch cast iron water main we believe was installed in the 60's that was not replaced when the Main Street and 1st Street mains were replaced about 10 years ago. The length of the water line is approximately 250 feet. Cast iron is brittle – if one area has blown out perhaps another area will follow. The water main break on September 15 caused serious damage but no one was hurt; another main

break in this section would likely have similar damage results and would be a threat to public safety.

The California Public Contract Code allows water districts to act on emergency situations. The relevant code is in Attachment A and allows emergency repairs and replacement without noticing formal bids. The District has Piazza construction mobilized for the 2014 CIP. In response to our request, Piazza Construction has confirmed that they are available for this work. Because of the nature of the damage and the need for a timely repair, Piazza would be doing this on a time and materials basis.

Based on other project costs for similar work we expect the cost of this work would be in the range of $50,000. This is not in the budget, of course, but the District does have reserves to pay for this work. Staff asked John Wanger of Coastland Engineering for review of the situation and he agrees that replacement of the cast iron main would be prudent.

Staff recommends approval of Resolution 13-20 (to be distributed at the Board Meeting) to authorize repair of the 250 foot section of water main on Mill Street between Main and 1st Streets. This will allow a quick repair of a potentially dangerous situation.

Attachment A:

22050. (a) (1) In the case of an emergency, a public agency, pursuant to a four-fifths vote of its governing body, may repair or replace a public facility, take any directly related and immediate action required by that emergency, and procure the necessary equipment, services, and supplies for those purposes, without giving notice for bids to let contracts.

(2) Before a governing body takes any action pursuant to paragraph (1), it shall make a finding, based on substantial evidence set forth in the minutes of its meeting, that the emergency will not permit a delay resulting from a competitive solicitation for bids, and that the action is necessary to respond to the emergency.

(b) (1) The governing body, by a four-fifths vote, may delegate, by resolution or ordinance, to the appropriate county administrative officer, city manager, chief engineer, or other nonelected agency officer, the authority to order any action pursuant to paragraph (1) of subdivision (a).

(2) If the public agency has no county administrative officer, city manager, chief engineer, or other nonelected agency officer, the governing body, by a four-fifths vote, may delegate to an elected officer the authority to order any action specified in paragraph (1) of subdivision (a).

(3) If a person with authority delegated pursuant to paragraph (1) or (2) orders any action specified in paragraph (1) of subdivision (a), that person shall report to the governing body, at its next meeting required pursuant to this section, the reasons justifying why the emergency will not permit a delay resulting from a competitive solicitation for bids and why the action is necessary to respond to the emergency.

(c) (1) If the governing body orders any action specified in subdivision (a), the governing body shall review the emergency action at its next regularly scheduled meeting and, except as specified below, at every regularly scheduled meeting thereafter until the action is terminated, to determine, by a four-fifths vote, that there is a need to continue the action. If the governing body meets weekly, it may review the emergency action in accordance with this paragraph every 14 days.

(2) If a person with authority delegated pursuant to subdivision (b) orders any action specified in paragraph (1) of subdivision (a), the governing body shall initially review the emergency action not later than seven days after the action, or at its next regularly scheduled meeting if that meeting will occur not later than 14 days after the action, and at least at every regularly scheduled meeting thereafter until the action is terminated, to determine, by a four-fifths vote, that there is a need to continue the action, unless a person with authority delegated pursuant to subdivision (b) has terminated that action prior to the governing body reviewing the emergency action and making a determination pursuant to this subdivision. If the governing body meets weekly, it may, after the initial review, review the emergency action in accordance with this paragraph every 14 days.

(3) When the governing body reviews the emergency action pursuant to paragraph (1) or (2), it shall terminate the action at the earliest possible date that conditions warrant so that the remainder of the emergency action may be completed by giving notice for bids to let contracts.

(d) As used in this section, "public agency" has the same meaning as defined in Section 22002.

(e) A three-member governing body may take actions pursuant to subdivision (a), (b), or (c) by a two-thirds vote.

(f) This section applies only to emergency action taken pursuant to Sections 20133, 20134, 20168, 20193, 20205.1, 20213, 20223, 20233, 20253, 20273, 20283, 20293, 20303, 20313, 20331, 20567, 20586, 20604, 20635, 20645, 20685, 20736, 20751.1, 20806, 20812, 20914, 20918, 20926, 20931, 20941, 20961, 20991, 21020.2, 21024, 21031, 21043, 21061, 21072, 21081, 21091, 21101, 21111, 21121, 21131, 21141, 21151, 21161, 21171, 21181, 21191, 21196, 21203, 21212, 21221, 21231, 21241, 21251, 21261, 21271, 21290, 21311, 21321, 21331, 21341, 21351, 21361, 21371, 21381, 21391, 21401, 21411, 21421, 21431, 21441, 21451, 21461, 21472, 21482, 21491, 21501, 21511, 21521, 21531, 21541, 21552, 21567, 21572, 21581, 21591, 21601, 21618, 21624, 21631, 21641, and 22035.