From: Dennis Decker [mailto:deckerd58@knology.net]

Sent: Wednesday, July 25, 2012 11:23 AM

To: cpweb

Subject: Chapel Lane Water Co.

Importance: High

Attached is a picture of a board that shows what the current fire flows are in the valley (yellow sticky sheets) and what the new fire flows will be with our new resevoir when it is constructed (in RED). We would request that you have it available for the meeting in the morning if that is possible so we could show it on the screen. I will also bring the board itself but it will be hard to see from a distance. This was done by CETEC and the J-1 numbers are at or near and existing fire hydrant. Thanks for you assistance.

Dennis Decker Sec/Treas CLWC

CHAPEL LANE WATER DISTRIBUTION SYSTEM J-29 1798 G/M 939 J-26 1653 GPM 842 919 1 5-17 1691 96 J-30 1825 GPM 891 98 801 **J-3** 1 1912 (PM TANK J-20 6" J-32 1673 GPM J-16 1618 GPM 846 1495 891 J-35 **J-36** 1520 **J-12** 1617 GPM 1519 J-37 WELL #1 & PUMPHOUSE 936 J-13 1608 GPM J-14 1527 1013 1598 GPN J-39 998 1962 GPN 1009 1481 J's 829 J-9 1-10 **J-3** 1821 GPM 1587 GPM 1003 J-44 2244 GPM Q 1186 1011 1243 **J-7** 1508 GPM 786 HIGH PLACE CHAPEL LANE WATER SERVICE AREA 989 RESERVOIR 3600 JUNCTION AT OR NEAR AN J-6 EXISTING FIRE HYDRANT 1340 GPM J-5 1525 GPM CALCULATED AVAILABLE FIRE FLOW 1 05 GPM 345 (PEAK DEMAND) 269 AFF < 1000 GPM AFF < 1500 GPM FIGURE 13A AFF > 1500 GPM WITH NEW (ALL PROPOSED UPGRADES COPPER HILL TANK WELL OFF) AFF > 1500 GPM PEAK DAY DEMAND DEFICIENT FIRE FLOW ZONES JANUARY 2010 cetec