

## **FAQs FOR THE ZION VIEW MOUNTAIN ESTATES WATER PROJECT 2011 KANE COUNTY WATER CONSERVANCY DISTRICT**

### **WHY IS THIS PROJECT NECESSARY?**

The current system may not currently be in violation of state codes, but at some time in the future, the state will no longer allow the hauling of water. At that time, funding may or may not be available and costs for installing a state compliant water system may be much higher.

### **WHAT IS THE ANTICIPATED TIMEFRAME FOR CONSTRUCTION?**

If this project is approved, construction will likely start in the summer of 2011 and be done by the summer of 2012.

### **WILL THE CURRENT WATER DELIVERY BE AVAILABLE DURING CONSTRUCTION?**

The project will at times limit road access to certain areas of the subdivision, but there are no plans to stop water delivery where feasible during the project.

### **WILL IT BE POSSIBLE TO CONNECT AT A LATER DATE, AND WHAT WILL BE THE CHARGES TO CONNECT THEN?**

Future connection fees will increase due to re-mobilization costs and inflation.

### **CAN ONE METER SERVICE TWO LOTS?**

No. If you have two lots with residences on them requiring service, each of those lots will need a meter.

### **CAN I KEEP MY WELL AFTER THE SYSTEM IS PUT IN?**

Yes.

### **WHAT WILL THE METER LOOK LIKE?**

The meters will be installed inside a white meter barrel 15 inches wide and 6 feet deep into the ground. 6-12 inches of the barrel will stick up out of the ground. A marker and smaller pipe will also stick up a few feet above the barrel. The marker is so your meter can be found in the winter when the snow has covered it, and the smaller pipe is access to the stop and waste valve to turn your connection on and off at the meter barrel.

### **DO I NEED TO WORRY ABOUT MY PIPES FREEZING AND BREAKING IN MY CABIN?**

If you leave your cabin for an extended period of time, it is recommended that you turn your water off at the meter which will drain the lines. This will prevent any excess water use charges due to leaks in your lines which could be caused by settling ground conditions and winter freezing and cracking.

### **WHERE DO I GET A [WATER](#) KEY TO [TURN](#) THE WATER ON AND OFF AT MY METER?**

Water keys are available in Duck Creek Village at the Loose Wheels gas station and the Cedar Mountain True Value hardware store.

### **ONCE THE METER IS INSTALLED HOW DO I GET WATER TO MY CABIN?**

There are a number of local contractors that have been available in the past to complete the installation from your meter barrel to your cabin. The charge will vary by connection due to distance, amount of rock encountered and required bury depth. You can have one of the contractors make this connection any time after the meter barrel is installed, but service will not begin until the system is completed and tested. Your contractor will connect onto a

stubbled out 3/4" blue poly pipe buried behind your meter barrel and connected to the valve located at the bottom of your meter barrel. It will be your responsibility to ~~and~~ run a 3/4" blue poly pipe to your cabin. The line should be buried 6 feet deep if you plan to use the water in the winter. If you currently have a water line running from your cabin to the a tank on your property and that is where you would like your new meter barrel installed LWWC system, you will be given an opportunity to indicate this on ~~your~~an aerial sheet that will be sent to you if the project is approved by the property owners. ~~that you would like your meter placed as close as possible to your existing connection and~~ ~~†~~Then you can have a contractor ~~can~~ make a connection from the new meter to the existing lines.

#### **WHAT IS THE PURPOSE OF A PRESSURE REDUCING VALVE?**

Everyone connecting to the system should install a pressure reducing valve on the line to their cabin. Pressures in the system will vary due to location, and usage in the area. Higher pressure can cause damage to plumbing that is older or in disrepair inside your cabin and leaks may occur. A pressure reducing valve regulated the pressure that is allowed to your cabin reducing the chance of damage from high pressure inside your cabin.

#### **WILL THE ROAD TO MY HOME BE CLOSED FOR CONSTRUCTION OF THE SYSTEM?**

We realize that construction is never convenient. There will be significant road work required in areas of the Zion View Subdivision and so some closures will be necessary to complete this work. We are dedicated to keeping ~~all the~~ road work disturbance to a minimum and ensuring access to homes throughout the project. Although we ~~de~~will not know where crews will be working specific days throughout the project, we will have the contractor post notices and provide control devices to help smooth the process.

**If you have any additional questions please feel free to call the Kane County Water Conservancy District at (435) 644-3997 or Sunrise Engineering at (435) 652-8450.**