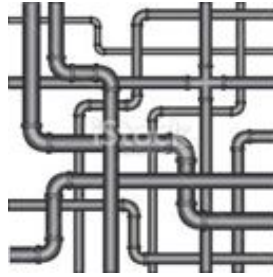


June 2014

"Adams ale"

Part 1
Edition



LOS COLORES DEL CARACOL

LOS RESIDENTES DE LA PENÍNSULA CARACOL, A.C.

Caracol Water System

In San Carlos, our water supply is anything but continuous or adequate. The Caracol is an example of a neighborhood that took steps to build a water infrastructure to minimize the impact of intermittent and insufficient water supply. The Caracol water system consists of



two major parts. A small pila (water tank) near the bottom of the hill, filled by the CEA. At the top of the Caracol is a larger pila which accepts water pumped from the small pila at the bottom. The large pila provides both storage and a source of water pressure to the houses on the Caracol.

As the water level in the large pila drops, a signal is sent over a wire to the small pila activating a pump to refill the large pila. With this system in place, you may never notice that the city supply of water is not available for short times.

Over the years the system has fallen into disrepair. Failure of pumps, sensors and communications have resulted in an unreliable pila system. Two of our Caracol residents, Jim Busse and Josh Douglas, have worked hard to repair and document the system, improving its operation and allowing for better maintenance in the future. Many Caracol residents volunteer their time like this. Through our residents help, contributions and the HOA dues, we are making important repairs and improvements to the Caracol. Increasing the value of our properties and improving the Caracol environment is important to all of us.