

## Poly Renovations



***Water waste from old Poly Tubing***

### **What is a Poly Tubing?**

Polyethylene Tubing, or Poly Tubing for short, is a plastic, malleable, tube commonly used in desert point source (or “Drip”) irrigation systems. Its fairly easy to work with and generally an affordable irrigation material.

### **Why would my landscaper tell me to replace my Poly Tubing?**

There’s a long list of reasons to replace your poly irrigation system when it becomes old. Below is a list of a few of these reasons.

- It will help reduce your irrigation bill by removing water waste
- You can reduce maintenance by eliminating the weeds that are produced by the excess water
- It will reduce the cost of irrigation repairs or “band-aids” on your system
- It will help keep the SNWA fines from hitting your bank account

### **When should I replace my Poly Tubing?**

Poly Tubing generally has a life span of about 10-15 years. Poly Tubing only lasts so long because of a number of different reasons. See the list below.

- Since Poly Tubing is a plastic material it can deteriorate in the soil after a significant amount of time.
- The plastic material can also become very fragile when exposed to the sun.
- Poly Tubing also expires because it’s cylindrical shape. When it’s buried underground it becomes an oval due to the compaction of the soil. As water begins to flow through the tube the pressure from the water forces the tube to become cylindrical again. After many years of moving from oval to cylindrical the tube eventually forms a split. This split continues down the side of the tube causing numerous leaks as the picture above depicts.
- When splits occur, roots can grow inside of the tube causing even further issues as the picture to the right illustrates.
- Rats or other rodents can chew into exposed poly tubing in search of water.
- Tree or shrub root systems can pinch or clog poly irrigation as the roots grow.



***Roots growing through old poly***



***Successfully installed new poly tubing***

### **Center Cut is the expert you can call!**

Stop putting “band-aids” on your irrigation system and call Center Cut today to get your free quote for a poly renovation at your property or community.

- Help reduce water waste with your efficient new poly irrigation system
- Eliminate weeds that pop up due to excessive water
- Reduce the cost of constant irrigation repairs or “band-aids” to your irrigation system
- Stop paying unnecessary SNWA fines for water waste!