

5972 County Road 234 Durango, CO 81301 Phone: 970-259-3102

# Edgemont Ranch Metro District Water and Sewer Installation Guidelines

The Edgemont Ranch Metro District adheres to the City of Durango's Development Standards for Public Improvements and Construction Specifications as updated and amended, and the Uniform Plumbing Code as updated and amended. All water and sewer services must be installed in compliance with these rules and regulations. These guidelines are not intended to be a substitute for any additional requirements set forth by the City of Durango or the Uniform Building Code at any time. The following are some general guidelines that the District will be looking for at the time of inspection:

## **Delineation of Responsibilities for Water and Sewer Line Maintenance and Repairs**

#### **Water Service:**

Property Owner: The property owner is responsible for the maintenance and repair to the water supply line from the outlet side of the meter to the residence.

ERMD: The ERMD is responsible for the water supply line from the outlet side of the meter back to the main supply line in the road. This excludes negligent or malicious actions by the property owner or their agents.

#### **Sewer Service:**

Property Owner: The property owner is responsible for the maintenance and repair of the sewer line from the residence to the collector sewer line. The responsibility includes the tap splice on the line.

ERMD: The ERMD is responsible for the collector and trunk sewer lines excluding the tap splice for residential service. This excludes negligent or malicious actions by the property owner or their agents.

### **Infrastructure-Water and Sewer**

Water and sewer mains are to be pressure tested and water mains must be disinfected. The results from all tests must be documented by the engineering firm and included in their inspection report. No infrastructure will be accepted by the District without written inspection reports indicating compliance with the City of Durango's published infrastructure requirements and all authorities reference therein

#### **Water Service Lines**

- Service line shall be either type K copper pipe suitable for direct burial or Aqua/pure plastic water line (or similar type pipe by another manufacturer).
- 2. When ever possible service lines shall be one continuous piece of pipe between the water tap and meter. Under no circumstances should there be any couplers under paving or cement.
- 3. Rocky or unstable soil shall be over excavated approximately 6"and brought to the proper grade with suitable compacted granular material.
- 4. Underground water service lines shall be laid not less than 10 feet horizontally from the building sewer line. Where this separation is not possible, the water service line shall be a minimum of 18 inches above the top of the sewer service line or the sewer line shall be constructed entirely of schedule 40 PVC pipe.
- 5. Water meter must be installed according to manufacturer's specifications.

## **Sewer Service Lines**

- 1. All connections shall either be gasket or compression fittings, or primed and glued.
- 2. A cleanout will be located as close as possible to the building, and an additional cleanout will be installed for every 100 feet of pipe.
- 3. Bedding requirements are the same as for water service lines. See above.
- 4. Underground sewer service lines shall be laid not less than 10 feet horizontally from the building water service line. Where this separation is not possible, the top of the sewer service line shall be a minimum of 18 inches below the water service line or the sewer line shall be constructed entirely of schedule 40 PVC pipe.

Unauthorized Water OR Sewer tap will result in a \$5000.00 fine, per occurrence, effective July 20, 2006.

To schedule an inspection call the District office at 970-259-3102. Please schedule 3 business days in advance.