

**El Valle de Los Ranchos Water and Sanitation District**

**Resolution 2017-07-05**

**A RESOLUTION REQUIRING PROPER COMPACTION FOR PROPER BACKFILL OF TRENCHES AND THE INSTALLATION OF A BACKFLOW PREVENTION VALVE FOR EACH SEWER CONNECTION**

**Whereas**, the Board of Directors of El Valle de Los Ranchos Water and Sanitation District (hereinafter "District"), met in a special session; and

**Whereas**, the District is empowered under authority of the New Mexico Water & Sanitation District Act, NMSA §73-21-1 (1978 as amended) to provide for the construction, operation and maintenance of water and/or sewer facilities; and

**Whereas**, proper compaction is necessary for proper backfill of trenches on private property in order to protect the District's sewer lines and manholes; and


**Whereas**, the installation of backflow prevention valves is necessary for the public health, safety, and welfare of the residents of the District.

**NOW THEREFORE, BE IT RESOLVED** that:

1. All sewer service line construction on private property shall be constructed in accordance with the New Mexico Standard Specifications for Public Works Construction (2006 edition or most current edition) such that proper lifts and compaction are performed for the proper backfill of the trench. Such requirement is necessary to prevent water seepage from any source from entering the private sewer line alignment trench and flowing along the service line trench to the District's stubout and/or sewer manhole, causing saturation, consolidation and settlement of the District's main, sewer service stubout line, and manhole areas.

2. The District's Project Manager/Inspector shall inspect the service line trench prior to commencing backfill and will be present during backfill operations.
3. On or before any connection to the District's sewer line(s) occurs, the owner/resident making the connection shall install at their expense a backflow prevention valve for each sewer connection.
4. The District's engineer of record shall specify the design, specifications, location and installation standards of all such backflow prevention valves.
5. Before allowing any connection to be made to the District's line(s) the District's project Manager/Inspector shall verify that such backflow prevention valve(s) are compliant with such standard(s).
6. This Resolution supersedes and repeals Resolution 2003-04-01.

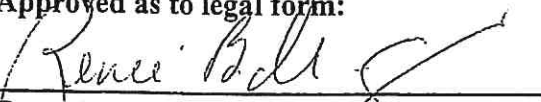
PASSED AND ADOPTED on this 20<sup>th</sup> day of July, 2017.

  
F.R. Bob Romero, Chairman

**ATTESTED:**

  
Meliton Struck, Secretary

**Approved as to legal form:**

  
Renee Barela-Gutierrez, Board Attorney