Back flow Prevention Program for Quail Valley Parks Improvement District (41-00683) Updated Plan May 1, 2013

This plan supplements state requirements, QVPID approved By-Laws and any other enabling authority. The QVPID includes forty Homesteads and has been in operation since the early 1970's. Most of the Homesteads have been in place for over 30 years. The subdivision is composed entirely of residential homes and absent of any operations identified in Table 48. The subdivision was developed prior to the establishment of Cross Connection Ordinances or enforcement of such ordinances and the rural subdivision was developed and approved without installation of such devises.

Please note it is difficult to get Homeowners to install such devises knowing that each will have to pay an annual inspection fee (tax).

As a result of the above explanation, elements of the QVPID written ordinance is provided as follows:

- 1. If a problem arises we encourage Homeowners to hire a certified plumber to resolve/fix the problem and install appropriate devises.
- 2. QVPID policy requires that as water systems are upgraded or maintained such devises should be installed. QVPID policy does not ban the use of any certain assembly. At this time, we are not aware of any Homesteads that have installed back flow devises. Some had prevention assemblies to protect potable water from irrigation water but due to annual costs the potable water system was separated from irrigation and the devises was no longer needed.
- 3. At annual meetings we advise Homeowners to shut water off when leaving home for extended periods. This will mitigate the back flow of house water into the QVPID water delivery system/pipeline.

In the future, if devises are installed testing will be required.

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