



Parts for Sample System:

1. 3-way valve
2. PVC 1-inch male adapter
3. 1-inch barbed male adapter
4. Hose clamp
5. PVC 1-inch x 1.5-inch bushing
6. PVC 1.5-inch female adapter
7. Auto vent
8. 1-inch PVC tee
9. 1-inch barbed x slip adapter
10. 1-inch x 1/2-inch barbed tees or 1-inch x 1/2-inch Blu-Lock tees
11. "Green back" ball valves (as needed)
12. Barbed 1-inch female hose thread adapter
13. 1-inch x 1-inch x 1-inch tee
14. 1-inch schedule 40 PVC pipe
15. 1/2 inch poly (polyethylene) tubing
16. 1-inch HDPE tubing
17. Valve box or mulch shield

The illustration above is of a sample laundry-to-landscape system. Resources exist online to demonstrate installation of systems, estimation of water use, and practical design considerations. Be sure to follow City of El Paso plumbing code. Label your system, maintain the end line open, and review installation periodically to check that it is working properly.