

West Piedmont PDC – Stakeholder Workshop 1

Workstation 3 – Potential Growth in the Region

Workstation 3 Goals

- Review potential growth areas in the region.
- Become familiar with how potential growth areas correlate to existing infrastructure in the region.
- Identify growth areas where expansion of infrastructure to the growth area may be feasible.
- Identify potential conflicts between water supply or distribution and growth areas.

Maps

1. Population Density Map

The Population Density Map shows potential growth areas in the region and their relationship to existing infrastructure. The growth areas identified on the map are based on information provided by planning staff and/or collected from Comprehensive Plans. Population information is based on the 2005 U.S. Census Bureau.

2. Household Density Map

The Household Density Map shows distribution of individual households and their relationship to existing infrastructure. Households identified on the map that are not in close proximity to existing infrastructure rely on groundwater as their water source.

Questions

From the Population Density Map you will see that many of the potential growth areas in the region do not have existing infrastructure to provide water service. Those growth areas will either rely on groundwater for water supply or the infrastructure will need to be expanded to provide water service.

1. Do you see potential conflicts expanding infrastructure to growth areas identified that are not in close proximity to existing infrastructure?
2. If expansion of infrastructure is not feasible, are you aware of groundwater issues that may be of concern?