

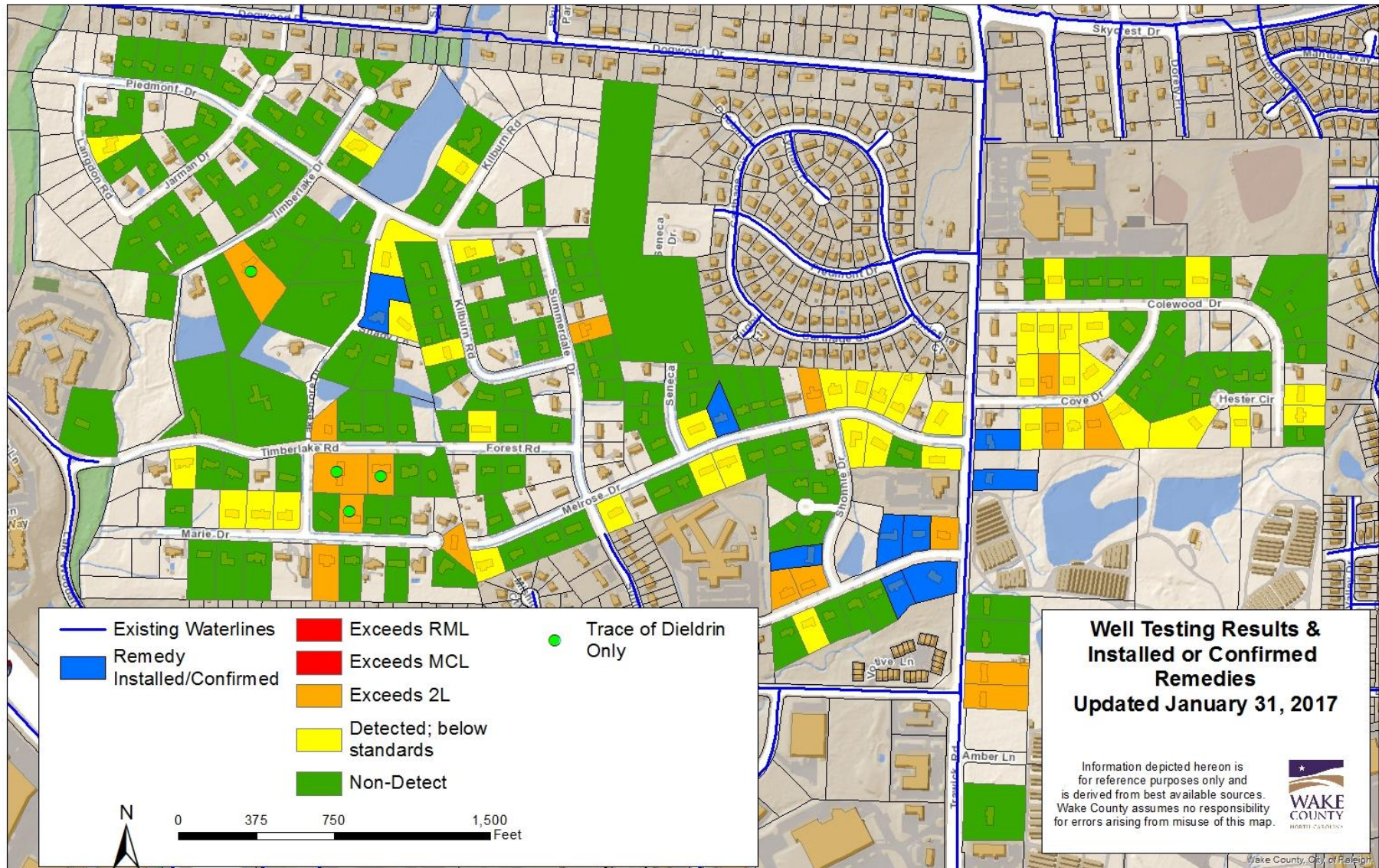


Update on Contaminated Well Water in an Unincorporated Area of East Raleigh

GLUE Committee Meeting
February 13, 2017



Updated Test & Removal Action Results



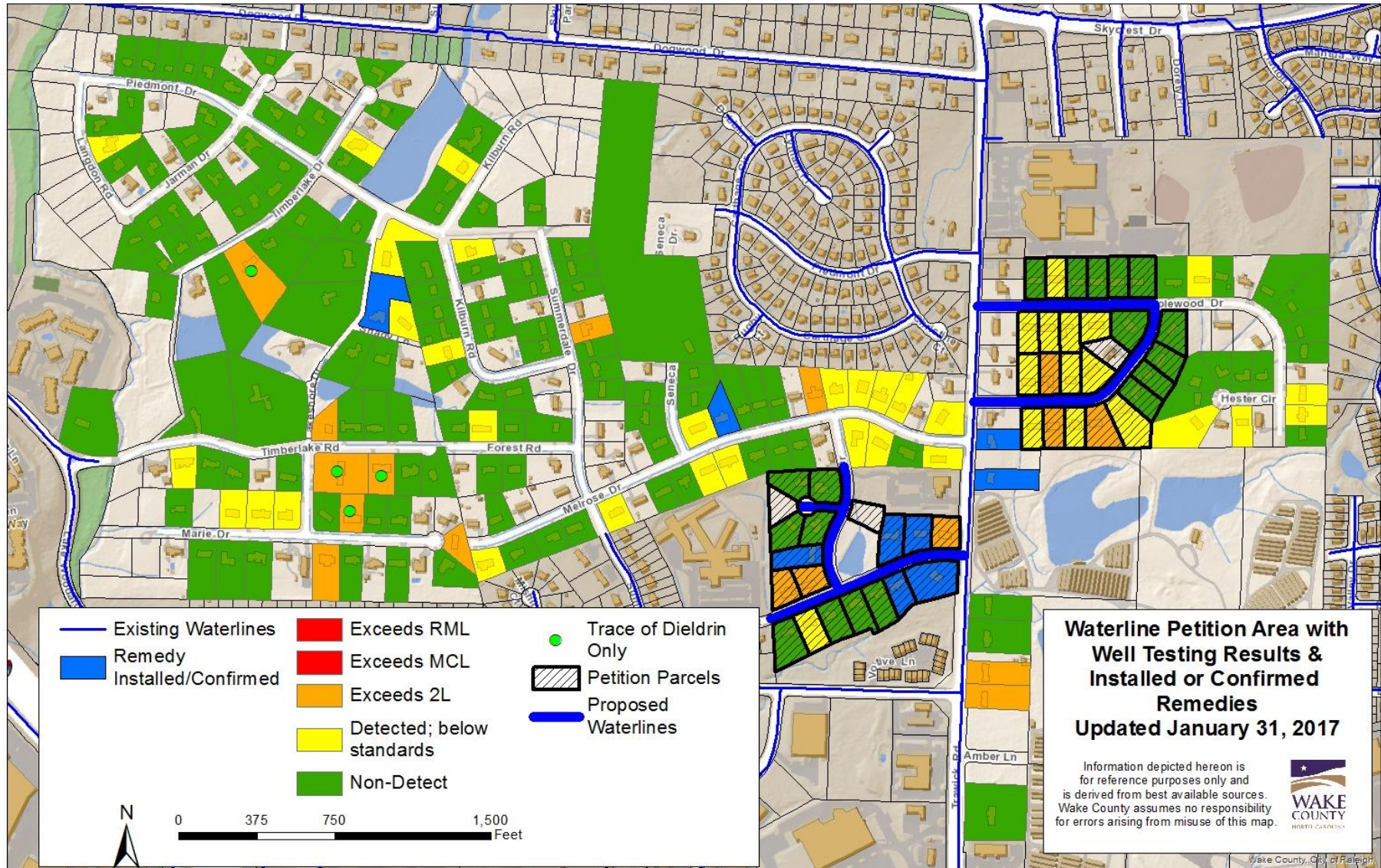
Summary of All Testing 2012-2016:

- 211 wells tested between December 2012 and August 26, 2016
- 9 wells with pesticide levels above federal MCLs or RML
 - 4 mitigated by state
 - 4 mitigated by EPA
 - 1 authorized installation but awaiting homeowner repairs to household plumbing
- 14 wells above state groundwater standards but below federal standards

Waterline Petition

- Scope defined by neighborhood group
 - 44 properties in Colewood Acres and Trawick Dale
- Response
 - 21 property owners wrote in support (48%)
 - 9 wrote to oppose (20%)
 - 14 no written response (32%)
 - No minimum threshold for petition signatures

Petition Area with Updated Results



Options for Financial Assistance with Water Treatment

Funding Program	Emergency Grant	Elderly & Disabled HO Grants	Housing Rehab Loans	Bernard Allen Drinking water Fund	SERCAP Individual Well Loan Program
Agency	Wake County Department of Human Services			NC Department of Environmental Quality	Southeast Rural Community Assistance Project
Nature of Assistance	Grant	Grant	Loan	Direct purchase and contract	Loan
Example Income Threshold (Household of 4)	\$31,520	\$31,520	\$63,900	\$72,900	\$57,900
Income Threshold set by	Wake County Housing and Community Revitalization 2015-2020 Consolidated Plan			General Statute	USDA

Next Steps for Wake County Environmental Services

- Require testing of new wells in area for pesticides & VOCs
- Continued education to residents:
 - Options for testing & treatment
 - Well and treatment system maintenance
- Staff does not recommend waterline project as proposed in petition

Discussion