

Update on the Design of Sewers for the Historic Rogers Road Area

OWASA and Orange County executed an Interlocal Agreement on May 19, 2015 for OWASA to proceed with the design and permitting phase of the Historic Rogers Road Area (HRRA) sewer project.

Field work started in early August with consultants actively working in HRRA. The Jackson Center and the Rogers-Eubanks Neighborhood Association (RENA) have been assisting with coordination and communication as the crews are working in the project area. Field work including environmental assessment, surveying, geotechnical investigations and subsurface utility exploration is ongoing. The field work is expected to be completed in December, but weather and other factors could delay completion.

Information gathered from the field work will be used to prepare construction drawing and specifications, permits and easement plats. It is estimated the design and process of getting permits from State and local agencies will be complete in 2016. However, the easement acquisition process, which will be carried out by the County, can impact the schedule for design and permitting.

Based on findings from the preliminary engineering study completed in March 2015, the consultant estimates the project costs to install about 3.5 miles of gravity sewer lines at \$5.7 million. The estimate does not include costs for private plumbing installation, septic tank abandonment, easement acquisition or service availability fees. The consultant will provide revised construction cost estimates as the design is finalized.

The steps that take place after design, permitting and easement acquisition are bidding and construction. It will take about four months to prequalify contractors and formally bid and award the project and about a year to construct. Weather, unforeseen conditions and other factors can impact the schedule.