## AMENDMENT #1 TO MEMORANDUM OF AGREEMENT FOR THE WESTERN INTAKE PARTNERSHIP

WHEREAS, Chatham County, the City of Durham, Town of Pittsboro, and Orange Water and Sewer Authority entered into the Memorandum of Agreement ("Agreement") for the Western Intake Partnership ("WIP") on or about June 2019; and

WHEREAS, the Management Team for the WIP decided to add a Program Management project to the list of Anticipated Projects in accordance with paragraph 3 of the Agreement.

NOW, THEREFORE, for and in consideration of the recitals and the mutual promises and covenants contained in the Agreement, and pursuant to paragraph 6 of the Agreement the Parties agree to:

- 1. This Amendment #1 to the Agreement, and
- 2. To replace paragraph 3 of the Agreement in its entirety with the following new paragraph 3.
- 3) Projects. The Partners agree that the following projects will be among those undertaken by the WIP. The Added Program Management project is defined by the scope of work and fee estimate for Program Management provided by HDR Engineering, Inc. of the Carolinas to the WIP on February 11, 2020. The anticipated projects and their budgets are based on the Hazen Study. The Management Team may advise variations of these anticipated projects or may advise additional projects.

The Lead Agency shall proceed with a Project, including consultant selection, requests for qualifications, project scoping, and other pre-construction actions, only after the Management Team has reached consensus and approved those steps necessary for Project execution. In the event consensus is not reached on the steps of a Project, steps toward Project execution may still be undertaken by those in favor, provided the Parties in favor represent more than fifty percent of the cost share percentages set out in 4.c, below.

Added and Anticipated Projects	Anticipated Budget (\$ Millions)
Added Program Management	\$2.43
Policy and Governance	\$0.7
- Initial Planning	
- Organizational Development	
- Construction, Ownership, Management and Operation	

Added and Anticipated Projects	Anticipated Budget (\$ Millions)
Preliminary Engineering	\$1.4
- Source Water Treatability Study/Preliminary Design	
- Pipeline Routing Study	
- Hydraulic Evaluations	
- Preliminary Engineering Report	
Field Evaluations (Survey, SUE*, Environmental Resources)	\$1.4
- Intake/Raw Water Pump Station	
- Water Treatment Facilities/Booster Pump Stations	
- Pipelines	
Permitting	\$0.7
- USACE Land Use Request	
- NEPA/SEPA Environmental Assessment	
- DWR Site Evaluation	
Escalation from 2014 for Anticipated Projects (20%)	\$0.8
Total	7.43

<sup>\*</sup> Subsurface Utility Exploration

	ATTEST:	
Dan LaMontagne, County Manager Chatham County		

	ATTEST:	
Thomas J. Bonfield, City Manager City of Durham		

Ed Kerwin, Executive Director	ATTEST:	

Orange Water and Sewer Authority

	ATTEST:
Robert Morgan, Interim Town Manager	
Town of Pittsboro	