

JORDAN LAKE PARTNERSHIP

ADDENDUM No. 1 TO SUPPLEMENTAL ARTICLE No. 4 Regional Water Supply Study, Phase II

Pursuant to Section 5 of the *Memorandum of Understanding Supporting a Regional Water Supply Partnership for Water Supply Planning and Potential Joint Use of B. Everett Jordan Reservoir* dated March 16, 2009 (MOU), this Addendum No. 1 to Supplemental Article No. 4 defines the revised terms under which the **Regional Water Supply Study, Phase II** will be undertaken by the Jordan Lake Partnership. The signatories to this Addendum agree to reimburse the Project Lead Agency for actual costs incurred, according to the cost shares defined below, up to the total cost shown.

Project Lead Agency: City of Durham

Project Scope: The project scope is described in the Contract between the City of Durham and Triangle J Council of Governments dated July 30, 2012, Revised May 29, 2014 (Attachment A):

Task 1: Develop Phase II and Final Draft Triangle Regional Water Supply Plan for Jordan Lake
(*expanded scope*)

Task 2: Develop Hydrologic Analyses to Support Jordan Lake Allocation Requests (*expanded scope*)

Task 3: Assist Jordan Lake Partnership (*reduced scope*)

Task 4: Assist DWR in revising the Cape Fear River Basin Water Supply Plan and updating the Cape Fear River Basin Hydrologic Model

Task 5: Assist Jordan Lake Partnership in working with DWR and EMC

Task 6: Assist Jordan Lake Partnership and Fountainworks in Preparing and Presenting Information about the Regional Water Supply Plan (*new task*)

Task 7: Assist Jordan Lake Partnership members in Working with Western Intake Feasibility Study Consultant (*new task*)

Project Cost: The total project cost, defined in detail in Attachment B, is \$158,530

Project Management Team: The Project Management Team will be made up of one representative appointed by the Manager or Executive Director, from each of the signatories.

Signatory Cost Shares: The original scope costs are split based upon the relative Level 1 or Level 2 base charges each Partner is paying under the MOU. The costs for the Western Intake support are split between the four participating entities. 50% of the costs for the expanded scope of Tasks 1, 2 and 6, are distributed to Durham, Orange County, Pittsboro, and Raleigh for support to significant changes to provide support to for revisions to population estimates, water demand projections, service areas, water supply yields and/or preferred water supply scenarios, and the remaining 50% of the costs for the expanded scope of Tasks 1, 2 and 6 that benefit all of the partners are split based upon the relative Level 1 or Level 2 base charges each Partner is paying under the MOU.

JORDAN LAKE PARTNERSHIP

ADDENDUM No. 1 TO SUPPLEMENTAL ARTICLE No. 4
Regional Water Supply Study, Phase II

Partner	Original Scope		Data Changes		Expanded Scope		Western Intake Support		Total Costs
	Cost Share	Cost	Cost Share	Cost	Cost Share	Cost	Cost Share	Cost	
Town of Apex	13.04%	\$12,479	-	-	13.04%	\$3,930	-	-	\$16,409
Town of Cary	13.04%	\$12,479	-	-	13.04%	\$3,930	-	-	\$16,409
Chatham County	4.35%	\$4,163	-	-	4.35%	\$1,311	25%	\$638	\$6,112
City of Durham	13.04%	\$12,479	25%	\$7,535	13.04%	\$3,930	25%	\$638	\$24,583
Town of Hillsborough	4.35%	\$4,163	-	-	4.35%	\$1,311	-	-	\$5,474
Town of Holly Springs	4.35%	\$4,163	-	-	4.35%	\$1,311	-	-	\$5,474
Town of Morrisville	4.35%	\$4,163	-	-	4.35%	\$1,311	-	-	\$5,474
Orange County	4.35%	\$4,163	25%	\$7,535	4.35%	\$1,311	-	-	\$13,009
OWASA	13.04%	\$12,479	-	-	13.04%	\$3,930	25%	\$638	\$17,047
Town of Pittsboro	4.35%	\$4,163	25%	\$7,535	4.35%	\$1,311	25%	\$638	\$13,647
City of Raleigh	13.04%	\$12,479	25%	\$7,535	13.04%	\$3,930	-	-	\$23,944
City of Sanford	4.35%	\$4,163	-	-	4.35%	\$1,311	-	-	\$5,474
Wake County	4.35%	\$4,163	-	-	4.35%	\$1,311	-	-	\$5,474
		\$95,700		\$30,140		\$30,140		\$2,550	\$158,530

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ADDENDUM No. 1 TO SUPPLEMENTAL ARTICLE No. 4
Regional Water Supply Study, Phase II

Participant: CITY OF DURHAM

Thomas J. Bonfield, City Manager

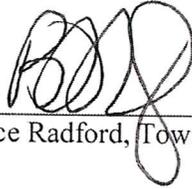
Date

ATTEST: _____

JORDAN LAKE PARTNERSHIP

ADDENDUM No. 1 TO SUPPLEMENTAL ARTICLE No. 4
Regional Water Supply Study, Phase II

Participant: TOWN OF APEX



Bruce Radford, Town Manager

6/23/15
Date

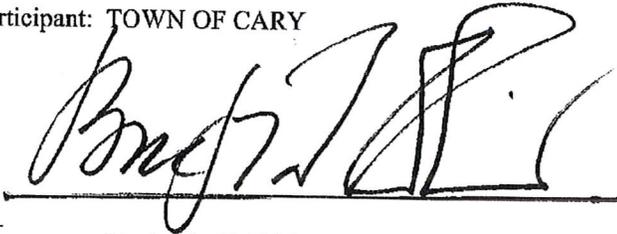
ATTEST:



JORDAN LAKE PARTNERSHIP

ADDENDUM No. 1 TO SUPPLEMENTAL ARTICLE No. 4
Regional Water Supply Study, Phase II

Participant: TOWN OF CARY

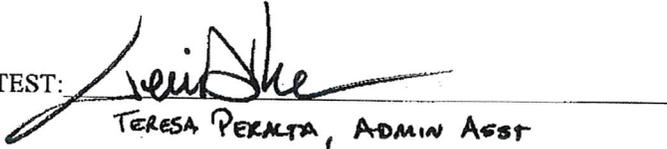


Benjamin T. Shivar, Town Manager

8-5-14

Date

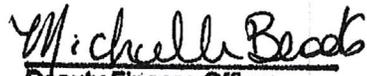
ATTEST:



TERESA PERALTA, ADMIN ASST

Certificate of Town of Cary Finance Officer

This instrument has been preaudited in the manner required by the Local Government Budget and Fiscal Control Act.

 8/1/2014
Deputy Finance Officer Date

JORDAN LAKE PARTNERSHIP

ADDENDUM No. 1 TO SUPPLEMENTAL ARTICLE No. 4
Regional Water Supply Study, Phase II

Participant: CHATHAM COUNTY

Charlie Horne

Charlie Horne, County Manager

8/15/14

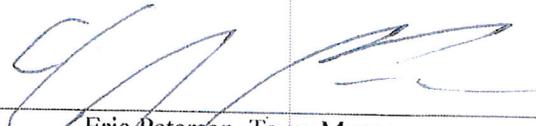
Date

ATTEST: *Lindsay K. Ray, Clerk to the Board*

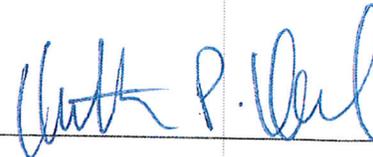
JORDAN LAKE PARTNERSHIP

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Regional Water Supply Study, Phase II

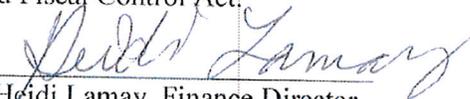
Participant: TOWN OF HILLSBOROUGH


Eric Peterson, Town Manager

7/16/14
Date

ATTEST: 

This instrument has been pre-audited in the manner required by the Local Government Budget and Fiscal Control Act.


Heidi Lamay, Finance Director

TOWN OF HOLLY SPRINGS

Approved as to form:

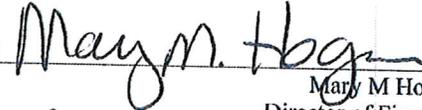
(Town Seal)

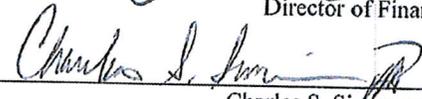
By: 
John Schifano,
Town Attorney

By: 
Kendra D. Parrish, PE, CFM
Director of Engineering

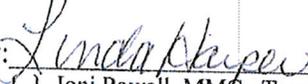


This instrument has been pre-audited in the manner described by the Local Government Budget and Fiscal Control Act.

By: 
Mary M Hogan
Director of Finance

By: 
Charles S. Simmons, III
Town Manager

ATTEST:

By: 
{ } Joni Powell, MMC, Town Clerk
{ } Linda Harper, MMC, Deputy Town Clerk

JORDAN LAKE PARTNERSHIP
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Regional Water Supply Study, Phase II

Participant: TOWN OF MORRISVILLE



Martha Wheelock, Town Manager

7/30/14

Date

ATTEST:



JORDAN LAKE PARTNERSHIP

ADDENDUM No. 1 TO SUPPLEMENTAL ARTICLE No. 4
Regional Water Supply Study, Phase II

Participant: OWASA (Orange Water and Sewer Authority)



Ed Kerwin, Executive Director



Date

ATTEST: 

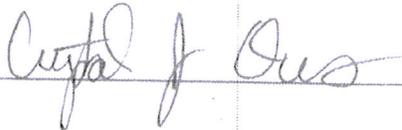


Participant: TOWN OF PITTSBORO



Bryan Gruesbeck, Town Manager

6/24/2014
Date

ATTEST: 

Appendendum No 1 to Supplemental Article No. 4.

Participant: CITY OF RALEIGH

Ruffin L. Hall
Ruffin Hall, City Manager

8.12.14
Date

ATTEST: Doree Smith

THIS INSTRUMENT APPROVED AS TO FORM

*as to
city of
Raleigh*

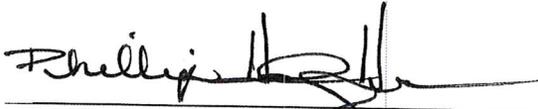
Jay A. Braxton
CITY ATTORNEY *cup*



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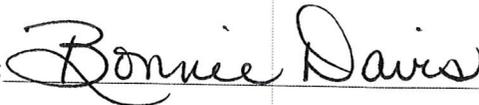
Participant: CITY OF SANFORD



Phillip "Hal" Hegwer, City Manager

12/30/14

Date

ATTEST: 

JORDAN LAKE PARTNERSHIP
ADDENDUM No. 1 TO SUPPLEMENTAL ARTICLE No. 4
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Participant: COUNTY OF WAKE

ATTEST:


Clerk



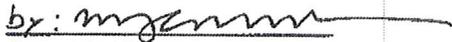
James K. Hartmann
County Manager
County of Wake



October 14, 2014
Date

APPROVED as to form:

This instrument has been preaudited in accordance with the provisions of the Local Government Budget and Fiscal Control Act.

by: 
Scott W. Warren
County Attorney


Finance Officer
County of Wake

The person responsible for monitoring the contract performance requirements is:

Eric Staehle


Mark Forestieri, Director
Facilities Design & Construction