

# GRP PROGRAM CONSTRUCTION PROGRESS



**GRP Review  
Committee  
Meeting  
July 20, 2015**



**SJRA Board  
of Directors  
Meeting  
July 23, 2015**

# SURFACE WATER FACILITY CONSTRUCTION ADMINISTRATION

## Project Data Thru 6/30/2015

Contracted Amount:	\$190,704,740.00
Change Orders:	\$ 0.00
Estimate to Complete:	\$190,704,740.00
Amount Invoiced:	\$181,582,504.00
Percent Complete:	95.2%







Raw Water Intake – Aerial and final cleaning in progress



Membrane Building – Lab Room in Operation





Membrane Building – Final cleaning of pump room in progress



Chemical Building – Final cleaning in progress





Sitework – Paving and final grading of the project site



Sitework – Reconstruction of the Dam road

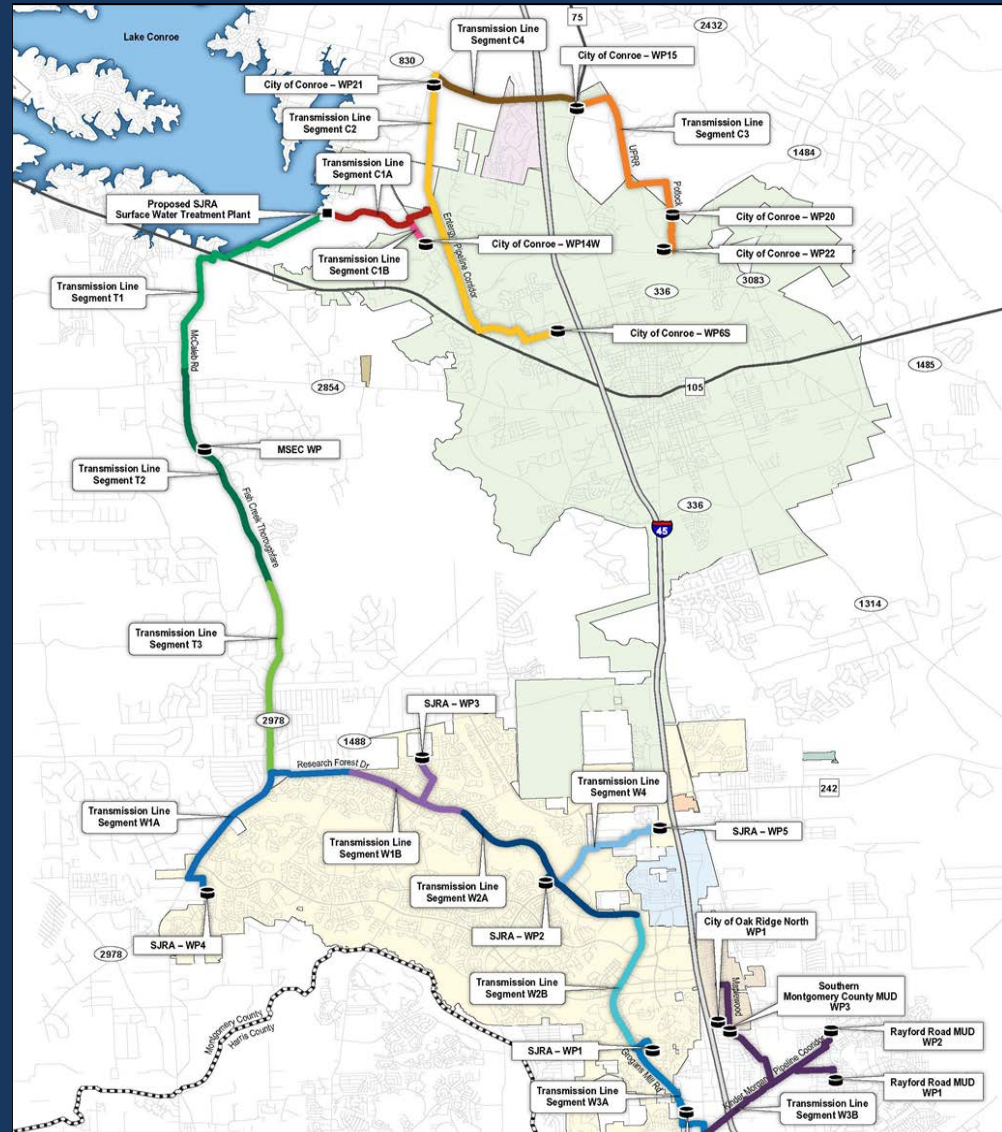


# SURFACE WATER FACILITY CONSTRUCTION PROGRESS

## Questions?



# SURFACE WATER TRANSMISSION SYSTEM CONSTRUCTION PROGRESS





# TRANSMISSION LINE SYSTEM CONSTRUCTION ADMINISTRATION

## Project Data Thru 6/30/2015

Original Contract Amount: \$148,451,986.60

Change Orders: \$1,685,410.47

Total Contract Amount: \$150,137,397.07

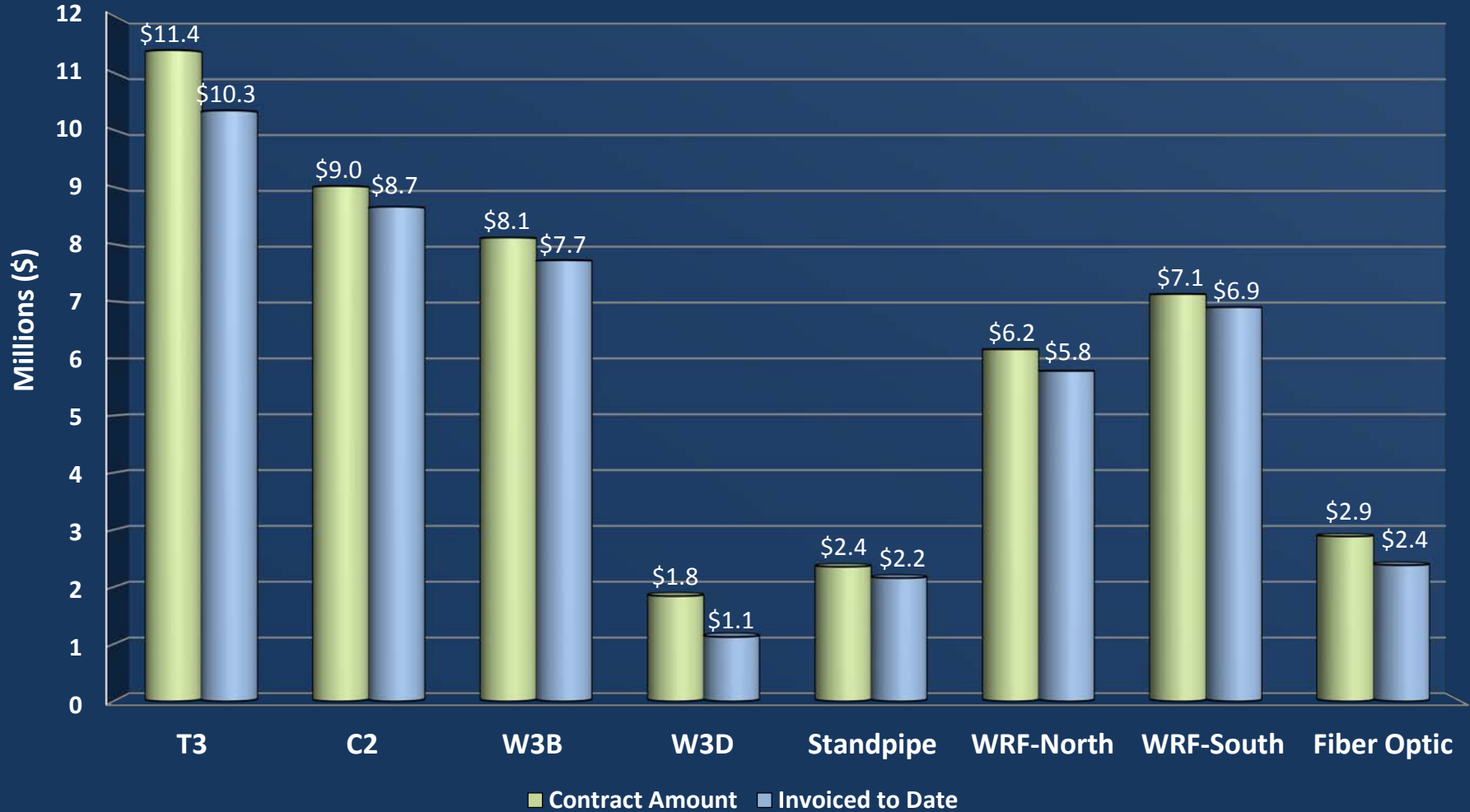
Amount Invoiced: \$139,998,393.79

Percent Complete: 93%

Estimated Completion Date: August 2015



# SURFACE WATER TRANSMISSION SYSTEM CURRENT PROJECT CONSTRUCTION DATA





# SURFACE WATER TRANSMISSION SYSTEM PROJECT STATUS

Line	Overall % Complete	Testing % Complete	Substantial Completion	Final Completion
T3	91%	0%		
C2	96%	100%	✓	
W3B	95%	100%	✓	
W3D	61%	0%		
Standpipe	92%	100%	✓	
WRF-North	94%	100%	✓	
WRF-South	97%	100%	✓	
Fiber Optic	83%	80%		

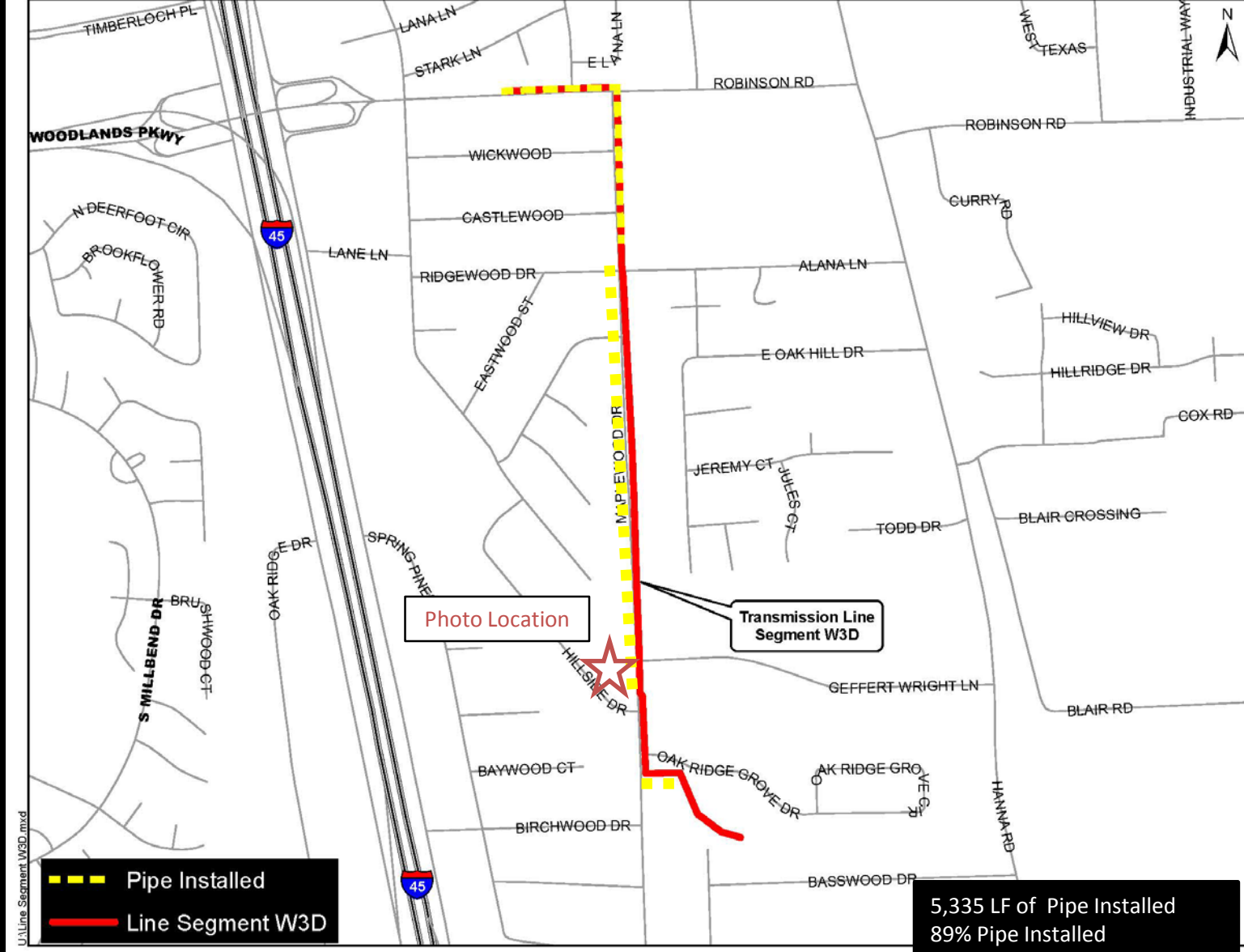


Photo Location

Transmission Line Segment W3D

- - - Pipe Installed
- Line Segment W3D

5,335 LF of Pipe Installed  
89% Pipe Installed

U:\Line Segment W3D.mxd





Auger pit for installation of 30" steel casing under high pressure gas lines

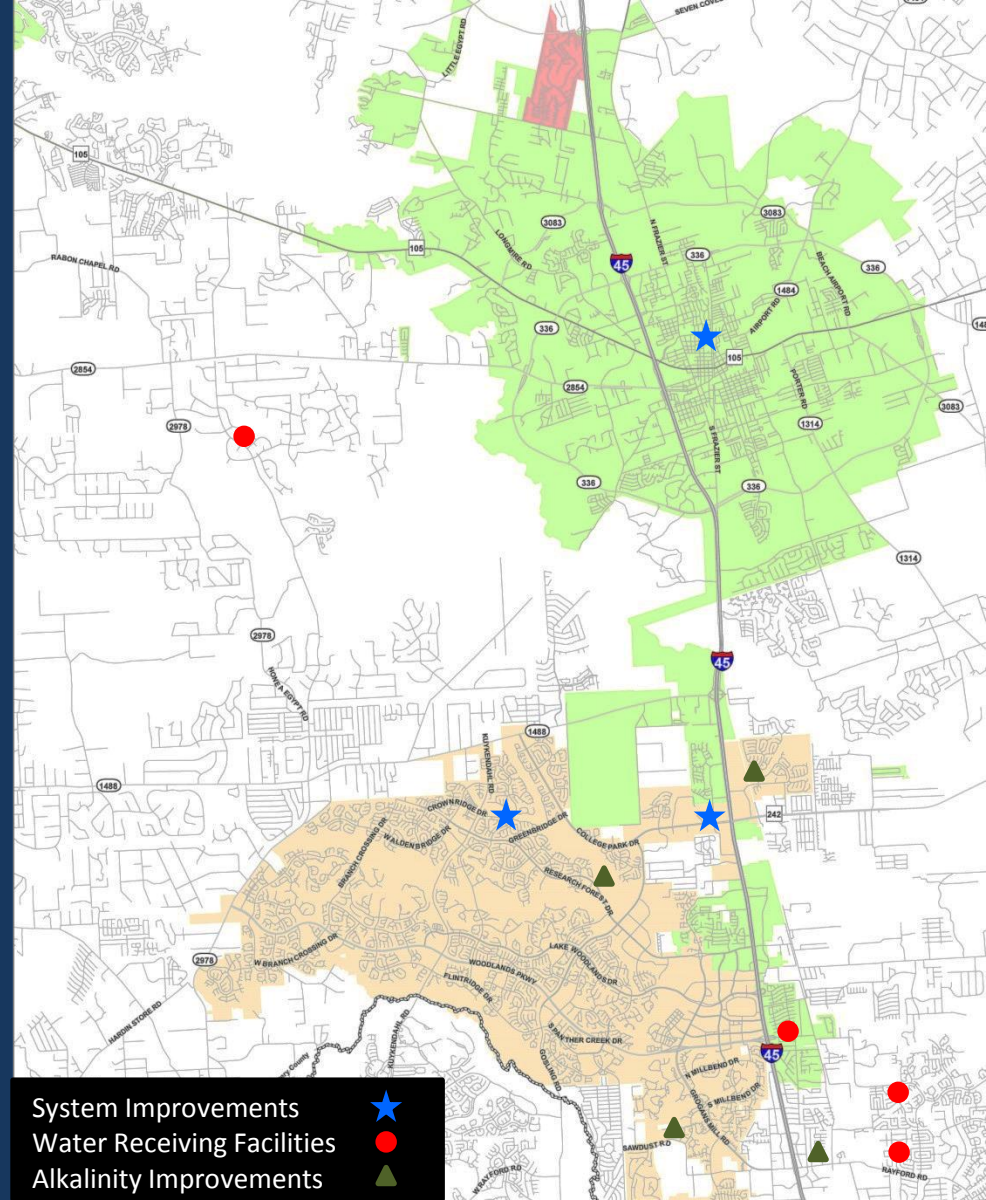


Layout of fiber optic cable prior to installation into the GRP Operations Building

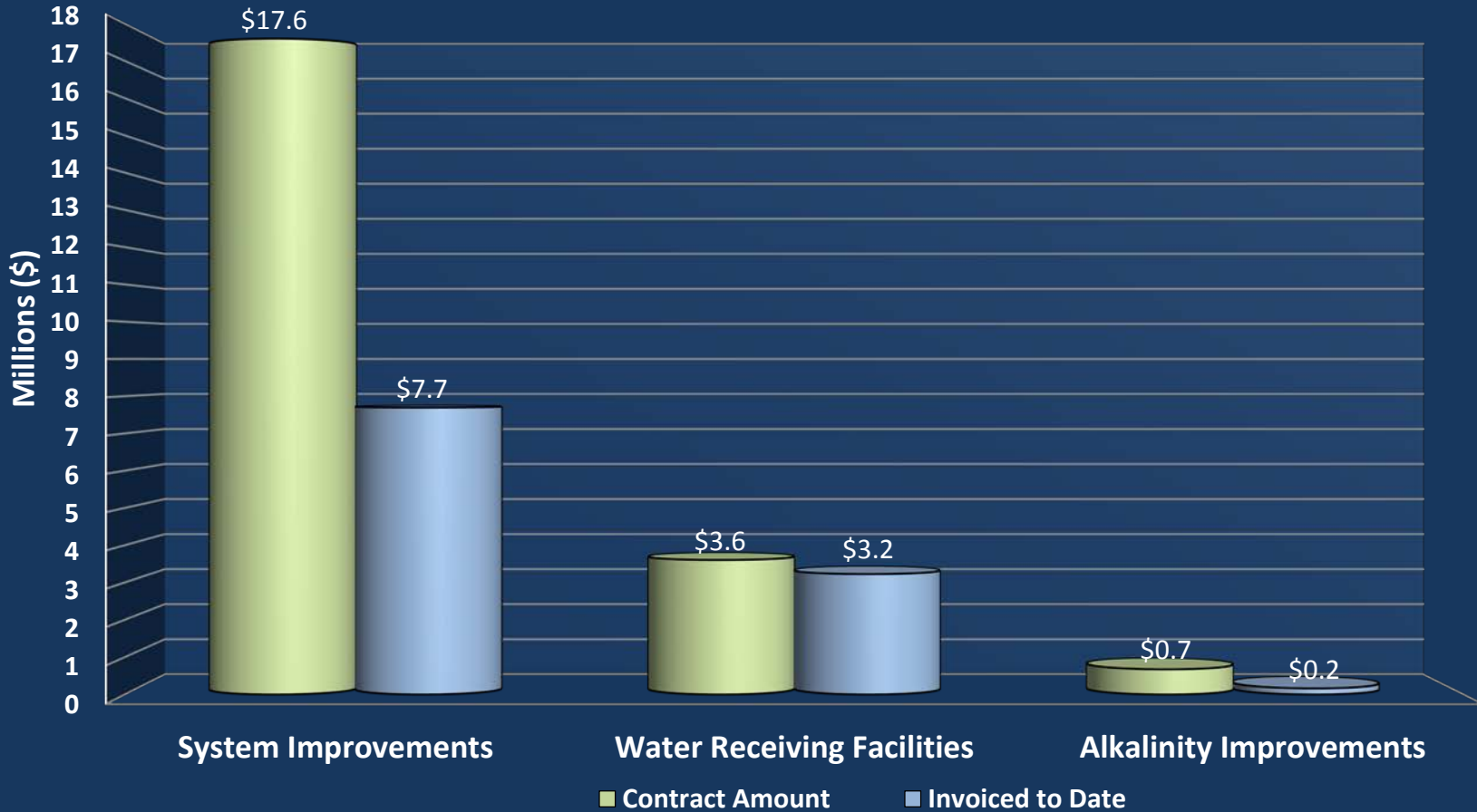


# Facility Improvements By GRP Participants (Contract Amount)

System Improvements	\$ 17,593,931.55
Water Receiving Facilities	\$ 3,603,916.98
Alkalinity Improvements	\$ 674,997.00
<b>Total System Improvements</b>	<b>\$ 21,872,845.53</b>



# FACILITY IMPROVEMENTS BY GRP PARTICIPANTS





**SURFACE WATER TRANSMISSION SYSTEM  
PROJECT CLOSEOUT CHANGE ORDERS EXECUTED  
JUNE 2015**

<b>Line Segment</b>	<b>SJRA Board Approved Contract Value</b>	<b>Completed Contract Value</b>	<b>Net Change in Contract Value</b>
W1B	\$7,213,545	\$6,770,501	(\$443,044)
W2A	\$16,340,258	\$15,351,286	(\$988,972)
W4	\$3,656,604	\$3,404,825	(\$251,779)

# SURFACE WATER TRANSMISSION SYSTEM CONSTRUCTION PROGRESS

## QUESTIONS?

