GRP PROGRAM CONSTRUCTION PROGRESS



GRP Review Committee Meeting July 22, 2013



SJRA Board of Directors Meeting July 25, 2013

SURFACE WATER FACILITY CONSTRUCTION ADMINISTRATION

Project Data Thru 06/30/2013

Contracted Amount:	\$190,704,740.00
Change Orders:	\$ 0.00
Estimate to Complete:	\$190,704,740.00
Amount Invoiced:	\$ 34,214,503.75
Percent Complete:	18%
Completion Date:	June 1, 2015



RAW WATER INTAKE AND PUMP STATION



June progress photograph

RAW WATER INTAKE AND PUMP STATION



Pump foundations placed and metal decking installation

RAW WATER INTAKE AND PUMP STATION



Electrical and control conduits to raw water pumps

June progress photograph



HIGH SERVICE PUMP STATION

HIGH SERVICE PUMP STATION



Flowable fill installation at electrical area

HIGH SERVICE PUMP STATION



Rebar installation at electrical area

GROUND STORAGE TANKS



June progress photograph

GROUND STORAGE TANKS



Dome and wall panels complete on both tanks

GROUND STORAGE TANKS



Wire winding process at GST2



June progress at the GAC Building



Lower foundation and concrete wall installation at the GAC Building



June progress photograph at the Membrane Building



Grade beam installation underway at chemical area



June progress at Pretreatment



Completion of under drain system at Pretreatment

SURFACE WATER FACILITIES



Electrical ductbank to the High Service Pump Station

SURFACE WATER FACILITIES



Electrical ductbank from the Membrane Building

SURFACE WATER FACILITIES



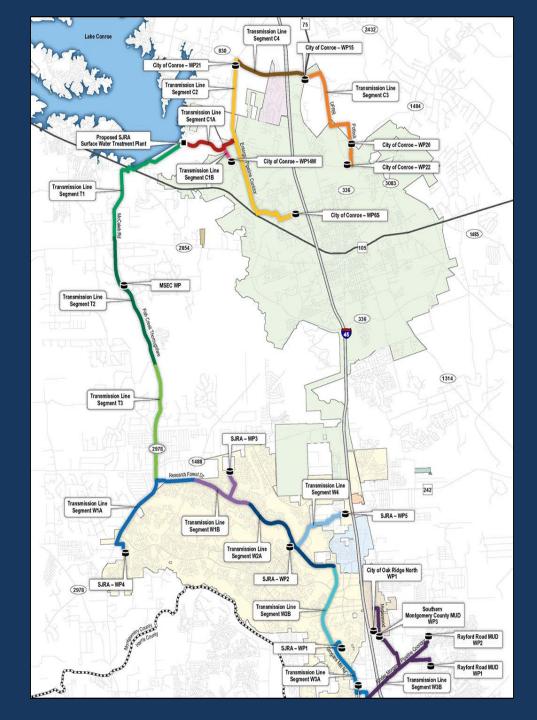
60" pipe installation – RWPS to Pretreatment

SURFACE WATER FACILITY CONSTRUCTION PROGRESS

Questions?



SURFACE WATER TRANSMISSION SYSTEM CONSTRUCTION PROGRESS



TRANSMISSION LINE SEGMENT T1 CONSTRUCTION ADMINISTRATION

Project Data Thru 06/30/2013: SJ Louis

Contracted Amount:	\$ 14,521,937.14
Change Orders:	\$ 0.00
Estimate to Complete:	\$ 14,521,937.14
Amount Invoiced:	\$ 254,603.00
NTP Date:	April 15, 2013
Percent Complete:	2%
Completion Date:	September 2014



TRANSMISSION LINE SEGMENT T1



Tunneling and pipe installation at the Outlet Channel

TRANSMISSION LINE SEGMENT T1



60" pipe staging between the Outlet Channel and Spillway

TRANSMISSION LINE SEGMENT T2 CONSTRUCTION ADMINISTRATION

Project Data Thru 06/30/2013: Texas Sterling

Contracted Amount:	\$ 13,383,928.25		
Change Orders:	\$	0.00	
Estimate to Complete:	\$ 13,3	\$ 13,383,928.25	
Amount Invoiced:	\$	0.00	
NTP Date:	Ma	y 13, 2013	
Percent Complete:		1%	
Completion Date:	Septer	nber 2014	



TRANSMISSION LINE SEGMENT T2



Tunnel shaft installation at Mulligan Dr. along Fish Creek Blvd.

TRANSMISSION LINE SEGMENT T3 CONSTRUCTION ADMINISTRATION

Project Data Thru 06/30/2013: SJ Louis

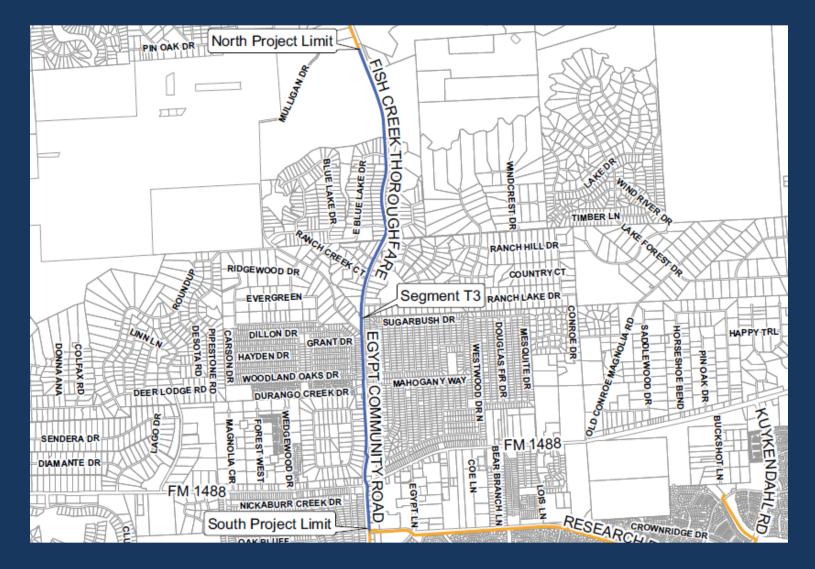
Contracted Amount:	\$ 10,287,5	576.00
Change Orders:	\$	0.00
Estimate to Complete:	\$ 10,287,5	576.00
Amount Invoiced:	\$	0.00
NTP Date:	June 17	, 2013
Percent Complete:		0%

Completion Date:

August 2014



TRANSMISSION LINE SEGMENT T3



Segment T3 Alignment

TRANSMISSION LINE SEGMENT W1A CONSTRUCTION ADMINISTRATION

Project Data Thru 06/30/2013: Huff-Mitchell

Contracted Amount:	\$ 8,222,000.50
Change Orders:	\$ 0.00
Estimate to Complete:	\$ 8,222,000.50
Amount Invoiced:	\$ *314,189.80
NTP Date:	May 21, 2013
Percent Complete:	1%
Completion Date:	May 2014



*includes Materials on hand

TRANSMISSION LINE SEGMENT W1A



16" fusible PVC water line staged near SJRA Water Plant 4

TRANSMISSION LINE SEGMENT W1B CONSTRUCTION ADMINISTRATION

Project Data Thru 06/30/2013: Texas Sterling

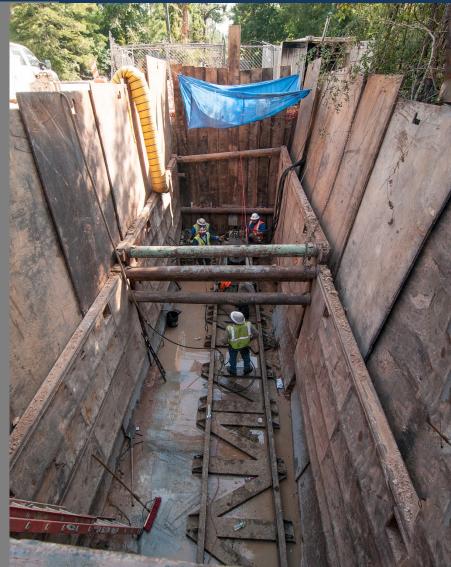
Contracted Amount:	\$ 7,213,544.50
Change Orders:	\$ 0.00
Estimate to Complete:	\$ 7,213,544.50
Amount Invoiced:	\$ 291,657.14
NTP Date:	May 13, 2013

Percent Complete:

Completion Date:

July 2014

4%



TRANSMISSION LINE SEGMENT W1B



36" casing and dry auger

TRANSMISSION LINE SEGMENT W1B



16" PVC piping installation

TRANSMISSION LINE SEGMENT W2A CONSTRUCTION ADMINISTRATION

Project Data Thru 06/30/2013: Texas Sterling

Contracted Amount:	\$ 15,288,526.00	
Change Orders:	\$	0.00

Estimate to Complete:

Amount Invoiced:

NTP Date:

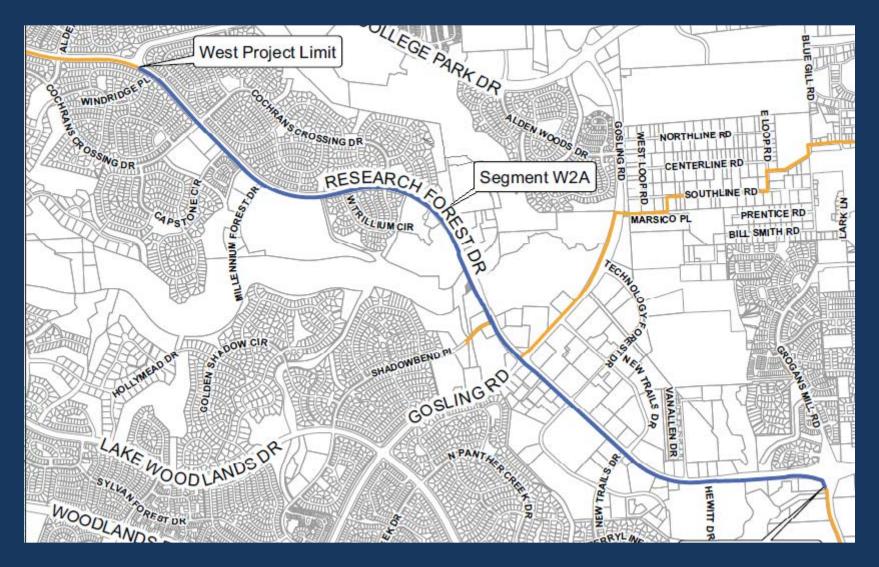
Percent Complete:

Completion Date:

\$ 15,288,526.00
\$ 0.00
\$ 15,288,526.00
\$ 15,288,526.00
\$ 0.00
June 10, 2013
0%
October 2014



TRANSMISSION LINE SEGMENT W2A



Segment W2A Alignment

SCHEDULE OF REMAINING TRANSMISSION SYSTEM PROJECTS

Project Name	Proposal Opening	Board Action Date	Notice to Proceed
Segment W2B	06/25/13	07/25/13	08/12/13
Segment W3A	09/10/13	10/25/13	11/11/13
Segment W3B	09/12/13	10/25/13	11/11/13
Segment W4	08/20/13	09/26/13	10/14/13
Segment C1A	09/17/13	10/24/13	11/11/13
Segment C1B	09/03/13	10/24/13	11/11/13
Segment C2	08/15/13	09/26/13	10/14/13
Segment C3	07/23/13	09/26/13	10/14/13
Segment C4	08/06/13	09/26/13	10/14/13
SWRR - South	07/09/13	08/22/13	09/09/13
SWRF - North	08/06/13	09/26/13	10/14/13
Standpipe	10/15/13	12/12/13	01/06/14

GRP PROGRAM CONSTRUCTION PROGRESS

Questions?

