



Luce Bayou Interbasin Transfer Project

March 2009 Status Report

AECOM

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Agenda

- Environmental/Permitting
- Engineering
- ROW Acquisition
- Schedule
- Project Team
- Work Order/Budget Summary
- HUB/MWDBE Participation

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Environmental and Permitting

- Completed estimate of total acreage required for mitigation
- Updated environmental/permitting schedule
- Environmental surveys completed on Harrison and Capers Ridge tracts by 03/31/2009
 - Process will identify areas to be proposed for mitigation
- Remaining tracts, with access, have been prioritized and environmental surveys will start in 03/2009
- Met with newly assigned USACOE PM 02/27/2009
- Meeting with USACOE Compliance Section on 03/24/2009

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Engineering

- Alternates Analysis, Purpose and Need, WIF Applications, Preliminary Route Analysis, completed in previous work orders
- Developing pump station site plan in coordination with ongoing environmental surveys
- Contracted with Fugro for preliminary geotechnical services
- Developed canal cross sections
- Continued minor refinements of the canal route
- Updated water demand model for use in developing preliminary operations plan
- Developed scope of services for river morphology

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ROW Acquisition

- Contacted property owners along the canal corridor to request access for environmental and ROW surveying
 - Obtained ROE agreement for approximately 70% of canal route
- Working with Vinson and Elkins on property acquisition
 - Weekly Monday teleconferences
 - Title work is ongoing
- Completed boundary surveys for properties in the Lake Houston area
- Completed boundary survey for Capers Ridge Site
- Completed canal/pipeline ROW surveying on the Harrison tracts



Key Schedule Milestone

Begin tasks in Work Order 7	03/2009
Resolution of Take Point	Required before USACOE permit application can be submitted-COH to resolve
Complete property boundary surveying/acquisition	TBD
Complete environmental field work	12/31/2009
Complete Preliminary Engineering in support of 404 Submittal-	03/31/2010
Submit 404 Application to USACOE	03/31/2010
Receive 404 Permit	09/11-03/12



Team Members

- WCW International
 - Crouch Environmental
 - J.J. Wagner
 - Robert McFarlane
 - Roger Moore
- Isani Group
 - Adept
- RBI
- Fugro
- Universal Field Services
 - Integra
- John Griffin
- Baird
- Espey



HUB/MWDBE Participation

<u>Firm</u>	<u>Billings through 02/28/09</u>	<u>Percent of Total Billings</u>
WCW International Crouch Environmental J. K. Wagner	\$502,630	13.0%
Isani Group Adept	\$274,750	7.1%
<u>RBI</u>	<u>\$141,148</u>	<u>3.6%</u>
Total HUB/MDWBE	\$918,528	23.7%



Work Order Summary

Work Order	Authorized	Expended	Status
One	\$200,000	\$200,000	Closed
Two	\$825,000	\$599,127	Closed
Three	\$830,000	\$546,152	Closed
Four	\$163,000	\$163,000	Closed
Five	\$840,000	\$801,773	Closed
Six	\$2,000,000	\$1,564,319	Ongoing
Totals	\$4,858,000	\$3,874,371	