Design Activity Update

• Data Collection - on schedule
  – Survey approx. 85% complete, early deliverables.
  – Geotechnical sampling approx. 75% complete.
  – Subsurface Utility Exploration (SUE), initial mapping approx. 90% complete.
  – Environmental.
    • Phase 1 ESA Lower Reach complete.
    • Phase II ESA recommended for Lower Reach; scope development.
    • Phase 2 ESA Upper Reach approx. 50% complete.
Design Activity Update

• Data Collection – Cultural Resources
  – Pedestrian Survey, Lower Reach:
    • Report finalized and to Texas Historical Commission (THC) for Review (Late July).
  – Standing Structures Report, Lower Reach:
    • Report Finalized and to THC for Review (Late July).
  – Standing Structures Report, Upper Reach:
    • THC review comments received July 28.
Design Activity Update

• Gathering Record Information
  – Have gathered approx. 95% of what looks to be available for discovery; bridges, channels, structures.
  – Some additional exploration is warranted to supplement gaps in existing information; still in scope development.
Design Activity Update

Other Design Activities:

- Development of Architectural and Civil 40% design (ongoing).
- Programming proposed gate locations.
- Evaluation of permitting constraints.
- Refinement of H&H analysis.
END OF UPDATE