

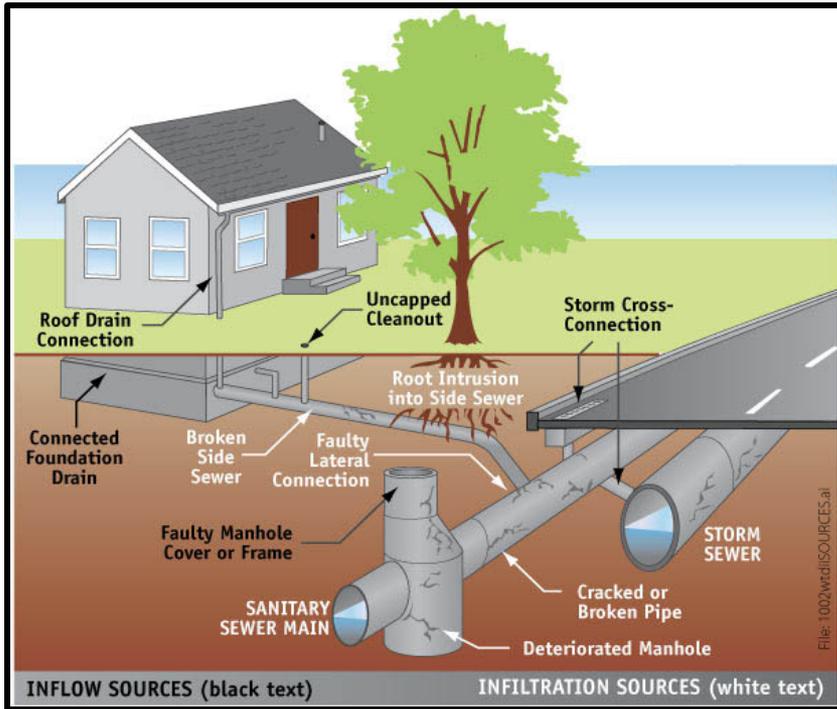


## **Capital Projects Update**

May 13, 2014



# Wastewater System Evaluation and Assessment



- Second year of four-year project
- Area of concentration - north and northeastern areas
- System evaluation survey
- Final report estimated completion late summer 2014
- Informational materials for vapor testing being developed
- Dallas wastewater meter evaluation
  - Indemnification agreement forthcoming
- Airport wastewater system inventoried
- Year 2 budget - \$320,633
  - To date: \$0.00
  - Remaining: \$320,633





# Belt Line Road – Utilities Conversion

Marsh Lane to Tollway



- Undergrounding of aerial utilities – electrical and telecom
- Bids received April 17<sup>th</sup>
- John Burns Construction low bidder: \$8,820,801,80.
- Construction Geotechnical – Alliance Geotechnical Group: \$60,834
- Construction to begin in early summer 2014
- 15 month construction
- Bonds Approved – \$20 million
- Design - \$2,411,952;
  - To date: \$1,768,544.38
  - Remaining: \$643,407.70
- Project Management - \$500,000 (est.)
- Construction Inspection - \$500,000 (est.)



# Vitruvian Phase IV

- Connection from Vitruvian to Brookhaven College
- Bella Road to Alpha Road in Farmers Branch
- Interlocal agreement between Addison, Brookhaven College, and Farmers Branch
- Construction approximately 12 months
- Budget: \$1,775,597
  - Design: \$301,000
  - Spent to date: \$99,274.76
  - Remaining: \$201,725.24





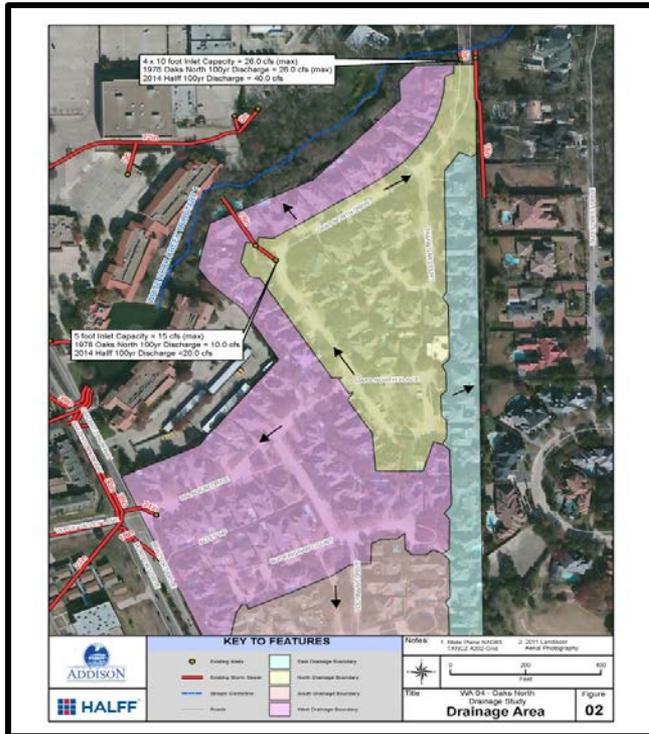
# Water System Assessment & Evaluation

- Existing system assessment
- Develop CIP projects and O&M practices
- Activities underway:
  - Data collection
  - Record Drawing Review
  - GIS map verification and development
- 12 months to complete
- Budget: \$386,500
  - To date: \$0.00
  - Remaining: \$386,500





# Oaks North Drainage Study



- Drainage issues / ponding water in Oaks North
- Estimated cost of improvement: \$100,000
- Repair will entail substantial neighborhood traffic interference
- Recommend to be done in conjunction with street repair
- Minor street repairs will proceed where needed





# Pond De-Silting Projects

- Winnwood Ponds Mussel presence/absence survey: April 9-10<sup>th</sup>
- No threatened mussel species located
- Not expected to negatively impact threatened freshwater mussel species
- Design Survey of Les Lacs substantially complete pending field verification
- Basemapping, environmental documentation completed
- Les Lacs Sediment Sampling and Environmental Analysis completed
- Design budget - \$147,100
  - To date: \$50,408.27
  - Remaining: \$96,691.73





# Brookhaven Trail Connection

- Construction on-going
- 80% complete – ahead of schedule
- Completion expected June 2014
- Ribbon cutting late June, early July
- Project cost: \$2,226,000
  - Dallas County holds construction contract
  - On budget
- Dallas County commitment: \$1,050,000
- Town contribution: \$1,176,000 through NCTCOG grant





# Water Storage Tank Evaluation

- Tank inspections complete
- Final report with CIP and cost estimates - received
- CIP meeting scheduled May 8<sup>th</sup> with IOS staff
- Contract amount \$93,461
  - To date: \$65,423
  - Remaining: \$28,038





# Midway Road Street Reconstruction

SM



- 2012 Bond Project: Midway Road, Spring Valley to Keller Springs
- Paving reconstruction, drainage, lighting and landscaping improvements.
- Final scope and fee formulation for design underway
- \$16 million bonds approved
- Project Management Cost: \$543,816
  - Spent to date: \$0.00
- Design contract amount: TBD
  - Spent to date:
  - Remaining:





# Elevated Storage Tank

- 1.5 million gallon elevated storage tank
- Learning Center in base; first classes in September 2014
- Tank in service September 2013
- Construction cost: \$5,995,474
- Staff recommends removal of wind turbines
  - Cost not to exceed \$120,000
  - Bond funds
- Final payment to Landmark Council consideration 5/13





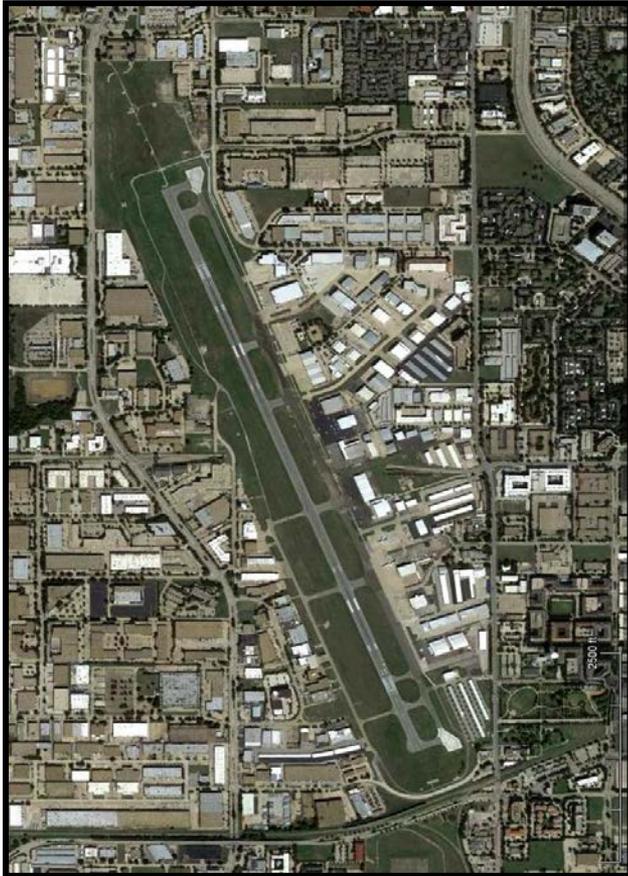
# EMAS – Engineered Materials Arrestor System

- Construction began - April 14, 2014
- Completed the culvert installation under the eastbound Lindbergh Drive
- Began culvert installation under the westbound Lindbergh Drive
- Began demolition for the drainage behind the localizer antenna.
- Began grading operations for the detention areas south of the aircraft holding bay.
- Contract: \$2,511,110
  - To date: \$151,484
  - Remaining: \$2,359,626





# Airport Master Plan



- Airport Master Plan Update
- Team: Garver, Corgan, Liebowitz Horton
- Project committee Airport tour April 28<sup>th</sup>
- Project committee meeting – May 14<sup>th</sup>
- Completion expected March, 2015
- Contract amount \$239,000
  - To date: \$39,578.91
  - Remaining: \$199,421.09
- Administered by TxDOT Aviation





# Sustainability

- Multi-Family Recycling Pilot Program Proposal in review process
- Successful Earth Day Texas April 26 and 27<sup>th</sup> - contacts made with other municipalities and local schools
- Will be hosting a booth at the Brookhaven STEM Fair in the Fall)
- Food Waste Composting offered to restaurant vendors at Fork & Cork
- Increased recycling signage bins at Fork & Cork
- Researching location for Cease the Grease program on Addison/Dallas border
- Sustainability blog will start as soon as new website is released



## Pedestrian Connectivity Project North & South Quorum



- Master Plan for North and South Quorum was presented to Town Council February 11<sup>th</sup>, 2014.
- The proposed master plan includes:
  - Public Art
  - Enhanced Lighting
  - Widened Sidewalks
  - Strategic Way-finding
  - Outdoor Seating Areas and Bus Stop Plazas
- South Quorum
  - Construction documents for the lighting in South Quorum have been approved by council and will be complete in Summer 2014 with bidding and construction to follow.



SM

# Pedestrian Connectivity Project Beltway/Proton



- The pedestrian connectivity project for Beltway/Proton has been divided into three projects.
- Phase 1 – Trail extension from Fire Station 2 to Arapaho Road:
  - Construction documents will be completed in Spring 2014 with bidding and construction to follow.
- Phase 2 – Enhanced Lighting along Beltway and Proton Drives:
  - Construction Documents to begin following Phase 1
- Phase 3 – Pedestrian Enhancements along Beltway (Addison Athletic Club and East Beltway):
  - Construction Documents have begun with an anticipated completion date of Winter 2014. Bidding and construction to follow.



**Questions?**