

**Lewisville Utilities Committee
November 4, 2015
Lewisville Town Hall Conference Room**

- I. Call to Order
 - A. Chair Jeff Zenger called the meeting to order at 6:30 p.m. Members present were Rob Arnold, Lang Wilcox, Mike Horn, Ed Rachlin, ex officio member Chester Patterson, Town Manager Hank Perkins and Planner Marty Myers.

- II. Approval of Minutes
 - A. September 2, 2015
 - 1. Mr. Wilcox moved to approve the minutes as presented. Mr. Arnold seconded. The vote was unanimous.
 - B. September 16, 2015
 - 1. Mr. Wilcox had an issue with the second of the bullet points. He wanted clarification. The minutes were tabled until there is clarification.

- III. Administrative Reports
 - A. Mr. Horn mentioned that it does not look like schools will be built in the near future in the Robinhood Road location.
 - 1. Mr. Perkins said there is still reason to request a larger line. If Lewisville asks for a larger line, the town would have to pay the full price if the school isn't in the works now.
 - 2. Mr. Aquesta mentioned that a waste water treatment plant would make sense.
 - B. Mr. Aquesta reviewed his work to date for the committee members.
 - 1. Maps were finished.
 - 2. Gravity line locations have been identified and the assessments that will be needed.
 - 3. The interceptors and outfalls have been identified and the cost.
 - 4. Changes in Inflation have to be determined.
 - 5. Determining where some pump stations need to be in all of the basins is still underway.
 - 6. The area of a basin not within the town limits has been reviewed.
 - 7. The Tomahawk Creek area that isn't inside the town was reviewed and he felt 60 percent could be developed.
 - 8. Acres and added rooftops have been reviewed since there would be a need to flow 3.3 million gallons.
 - a. Mr. Horn pointed out that if that were to happen, it would be greater than the current total population.
 - b. Mr. Aquesta advised that he used RS-9 zoning in his calculations.
 - c. There was discussion on where various zones would be used and how much flow would be needed. Mr. Myers provided mixed calculations used by the Planning Board which suggested the number of houses per acre and the amount of gallons for flow which is the reason for looking at the 18-21-inch line.
 - d. There was also a discussion on grants.

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- e. It was also noted that environmental studies would be required.
- f. Mr. Wilcox said that the committee doesn't need to slow down even though the school might now be forthcoming soon.
 - (1) Mr. Horn noted that they don't need to spend any money until they have a partner.
- 9. There was general discussion on what and when sewer construction would be triggered, noting that there is no guarantee that people will hook up if the town builds it especially since the town does not want to see more package plants.

IV. Other Discussion

- A. Mr. Wilcox said he had something else he wanted to discuss that wasn't on the agenda. He asked what the timeframe was for regional stormwater retention ponds since the Planning Board needs some guidance from the Utility Committee. The Planning Board is moving ahead with area plans and they need to talk about where the ponds will be.
 - 1. Mr. Zenger reminded everyone that the charge for the committee was just the downtown area.
 - 2. Mr. Wilcox said the Planning Board feels hemmed-in in not having that information on these basins.
 - a. Mr. Zenger said that would be something for the Council to determine.
 - b. Mr. Horn said the Council will have a report from the Town Manager in December on acquisition.
 - c. There was discussion on whether to expand the stormwater study to include areas nearby the future sites on Robinhood Road.
 - (1) Mr. Zenger said the purpose of the regional pond was to handle stormwater in a matter that did not require a BMP on every small lot.
 - (2) There was discussion on making the ponds an amenity.
 - (a) Mr. Zenger said these are good thoughts but premature.
 - (3) Mr. Patterson said it's better to look at low impact development in places that you want to be more rural. Regional systems would only be appropriate for high density areas.
 - d. Mr. Wilcox spoke about the possible loss of land needed for a pond in the future if they don't act soon. He asked about Stantec's work being expanded.
 - (1) The consensus was it was too early to move forward.

V. Adjournment

- A. Mr. Rachlin moved to adjourn and Mr. Wilcox seconded. The vote was unanimous.

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Respectfully Submitted:

Lynn W. Hall,
Public Information Officer

Attest:

Joyce C. McWilliams Walker,
Town Clerk

Jeff Zenger,
Chair