



DUDLEY BRANCH POND - PUBLIC MEETING RESPONSE

On August 29, 2019, a public meeting was held at City Hall to discuss the design and impact of the Dudley Branch Channel Improvements project.

Project Scope

This project was initiated in response to the need to remove the pond from the Indian Creek Golf Club as it has become sediment-filled and very shallow. The pond acts as a blockage for the channel and prevents efficient flow of drainage through the area. The scope of this project consists of removing the irrigation pond on the Indian Creek Golf Club, stabilization of the Dudley Branch Channel, creation of wetlands adjacent to the channel, repair of concrete structures (weirs) in the channel, and enlargement of drainage culverts underneath the entrance to the golf course (Indian Creek Drive).

The public meeting was held to inform residents of the project regarding its background, expected impacts, general scope, estimated cost, and schedule. Comments were also received from residents during and after the meeting. The following is a summary of the most common sentiments, with the City's responses in italics:

- The pond is an important feature for many residents, is considered scenic, and some residents use it for fishing. For many it is why they choose to live there. They do not want the pond to be removed.
 - *The scope of this project is based upon a 2013 flood study that indicated removing the pond from the Dudley Branch Channel would alleviate flooding issues along Frankford Road during heavy rain storms. Additionally, the golf course no longer utilizes this irrigation pond. The US Army Corps of Engineers has also advised that the current configuration of the pond in relation to the channel should be altered to remove the pond from the flow of the channel.*
- Residents are aware of and concerned about the loss of an ecosystem for wildlife in the area.
 - *The proposed design for the project includes the creation of a wetlands area adjacent to the creek. This area will be designed in coordination with the US Army Corps of Engineers to ensure that it is sustainable and ecologically conducive to supporting the local wildlife in this area.*

- Residents feel that impacts regarding flooding, which they have personally witnessed, are not as severe as the concerns suggest.
 - *The City has photographic documentation depicting flood waters encroaching upon the bottom of Eisenhower Bridge's lowest beam. This impact is damaging to the structure and is a safety hazard. The flood study from 2013 utilized hydrologic modeling to depict various storm events and their effects on the local area. The current design takes those results into consideration to reduce flood waters in severe rain events that impact Frankford Road, Indian Creek Drive, private residents that reside on Taos Trail Drive, and Eisenhower Bridge.*
- Residents are concerned about the maintenance of the proposed improvements and the costs associated with those changes.
 - *The City will maintain and operate this channel as it does any other channel in the city. Should residents desire to maintain the channel to a higher level, they may adopt this channel. For more information on the Adopt-A-Spot program , please refer to the City of Carrollton webpage at <https://cityofcarrollton.com/stormwater> and then select volunteer opportunities.*
- Residents requested that alternatives to losing the pond be explored.
 - *The pond has no use to the City and the US Army Corps of Engineers has stated that if the pond has no use, it must be removed.*

The City of Carrollton thanks everyone who participated in the public meeting and submitted comments for consideration. Any additional questions or concerns regarding this project may be sent to Matt Brennan, Civil Engineering Division Manager, at matthew.brennan@cityofcarrollton.com.