

We plan, implement, and maintain  
**flood risk reduction projects** guided  
by community and natural values



# PROJECT UPDATE



## College Park Subdivision Drainage Improvements and Luella Stormwater Detention Basin Project

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[HCFCD.org/collegepark](https://hcfcd.org/collegepark)





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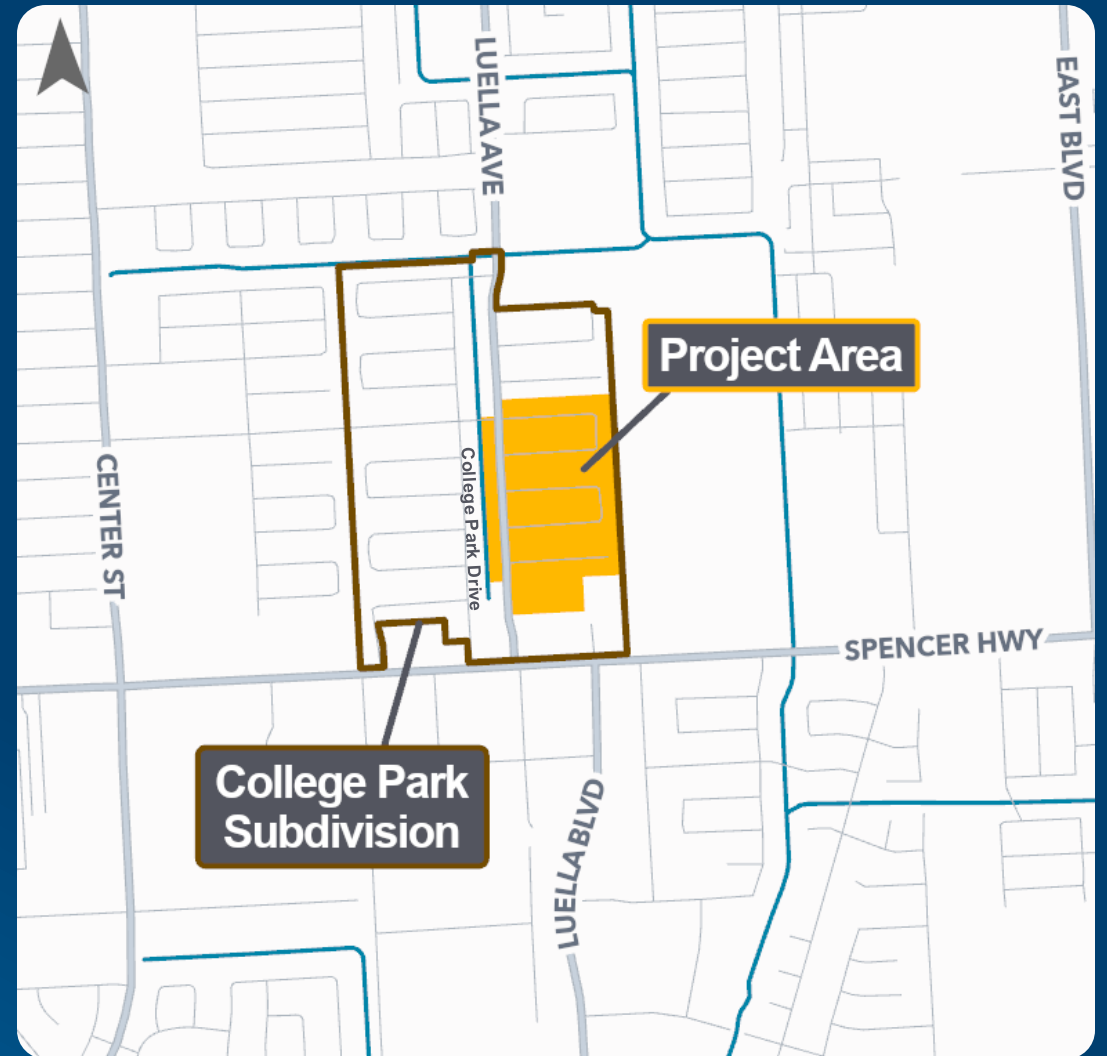


# PROJECT BACKGROUND

- This partnership project between the Harris County Flood Control District, Harris County Precinct 2, and the City of Deer Park, with leadership from Mayor Jerry Mouton, Jr., City Manager Jay Stokes, and the City Council, aims to reduce flood risks and improve local drainage within the College Park subdivision.
- The Flood Control District is leading the project, with the City of Deer Park assuming maintenance responsibilities upon completion.
- The total estimated cost for this project: **\$9.9 million**
  - Partnership funding from the City of Deer Park up to \$4.9 million
  - The Bond Program is providing approximately \$5 million

# PROJECT LOCATION

- North of Spencer Highway, between Center Street and East Boulevard
- Focused on benefits to the College Park Subdivision





# Design Overview

- Upgrade storm drains and related drainage infrastructure to increase capacity during heavy rain events.
- Design improvements to manage 100-year rainfall events (NOAA Atlas 14), with stormwater contained within street rights-of-way.
- Reduce flood risk for homes and buildings during 100-year rain events without increasing downstream water levels.



# Project Updates

- 50% Design plans anticipated in Q4 2026.
- Final technical memo approved by Commissioners Court in Q1 2026.
- Right-of-way acquisition for the proposed stormwater detention basin is complete.
- Environmental investigations and necessary permitting have been completed.



# NEXT STEPS



# TIMELINE & NEXT STEPS







# THANK YOU!

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