



REQUEST FOR DRAINAGE & FLOODING COMMITTEE AGENDA ITEM

Agenda Date Requested: <u>September 9, 2024</u>
Requested By: <u>Ray Mayo</u>
Department: <u>Public Works</u>
<input checked="" type="radio"/> Report <input type="radio"/> Resolution <input type="radio"/> Ordinance

Appropriation	
Source of Funds:	_____
Account Number:	_____
Amount Budgeted:	_____
Amount Requested:	_____
Budgeted Item:	<input checked="" type="radio"/> Yes <input type="radio"/> No

Exhibits: Pond Exhibit

SUMMARY & RECOMMENDATION

Presentation discussion and possible action regarding the status of the 100 acre-foot detention pond project near the Pasadena Convention Center and Brookglen Subdivision, as established in amended interlocal agreement between the City of La Porte and the City of Pasadena. Ray Mayo, Director of Public Works

The City of Pasadena has elected to remain with a revised design of 100 acre-feet. Halff Associates is coordinating with Pasadena on the revision to the survey, and the revision to the drainage impact analysis. The revised drainage impact analysis was approved by HCFCD in January 2024. Geotechnical testing is completed. 60-percent design was completed in February 2024. The 90-percent package has been provided to La Porte, the City of Pasadena and Harris County Flood Control for comments. Halff Associates has provided Berg-Oliver with the necessary shapefiles/information to prepare the Nationwide Permit required for the outfall. The 90-day comment period from USACE was at the end of August.

Tasks Completed

- Pond grading revisions, volume confirmation, and footprint confirmation
 - Stage storage curve generation
 - Geotechnical field work /drilling -sampling
 - Topographic survey
 - November 2023 - DIA revisions and submittal to HCFCD
 - Geotechnical Laboratory testing
 - January 2024 - Geotechnical report submittal to stakeholders
 - February 2024 - 60% PS&E submittal to stakeholders
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Tasks in Progress

- March 2024 – Awaiting Comments from 60% Review
- March-April 2024 – Prepare environmental exhibits for Berg-Oliver to submit to USACE
- May 2024 – Berg-Oliver submits NWP application and PCN to USACE
- May/June 2024 – 90% PS&E submittal to stakeholders

Upcoming Task and Timelines

- August/ September2024- Approval of Permit from USACE
- August/September 2024 – 100% PS&E submittals to stakeholders
- September/October 2024- Prepare Bid documents

ACTION REQUIRED BY DRAINAGE & FLOODING COMMITTEE

Receive report and provide staff with direction, as necessary.