

Monthly Progress Summary

HCFCF Bond ID C-17

Project Overview

Consultants: HALFF ASSOCIATES, INC./FREESE & NICHOLS, INC

Project Description: Conduct a comprehensive flood mitigation master drainage plan of the upper San Jacinto Basin major streams that will identify vulnerability to flood hazards that result in loss of life and property, develop approaches to enhance public information and flood level assessment capabilities during a disaster and evaluate flood mitigation strategies that can be implemented in both the near term and over the long term to improve community resilience; Evaluate and develop alternative reservoir and/or detention sites within the Spring Creek watershed to reduce flooding in the Woodlands area as well as downstream to the confluence with the San Jacinto River.

Monthly Progress Report

Covering Period From: July 1 to July 31, 2020

Activities conducted this reporting period:

- ✓ Draft Full Report submitted for review on July 14, 2020
- ✓ Primary Mitigation Alternatives draft memo reviewed/commented
- ✓ Future Condition and revised Sedimentation draft memos reviewed/commented
- ✓ Secondary Mitigation Planning (proposed gages) draft memo reviewed and finalized
- ✓ Other Mitigation Actions/EMC draft memo submitted
- ✓ Began stakeholder outreach/Harris County bond meeting preparation process
- ✓ Conducted executive briefings to Harris County and partner agencies
- ✓ Spring Creek Siting Study: Discussion of the proposed mitigation solutions are part of the SJMDP full report, under review by the Woodlands MUDs funding partners

Activities/submittals planned for next reporting period:

- Partner review of draft full report to conclude at the end of July
- Study consultant team address and respond to review comments from partners and stakeholders
- Finalize report and appendices, i.e. Sedimentation, Future Conditions, Alternatives and EMC memos
- Conduct key stakeholder briefings with Harris County and partner agencies
- Finalize the delivery of the next/second round of bond public meeting (virtual meeting planned Aug 13)
- Finalize Spring Creek Siting reports and deliverables, TWDB FIF grant application support services

Progress summary:

☒ On schedule ☐ Ahead of schedule ☐ Behind schedule ☒ On budget ☐ Below budget ☐ Over budget

Public engagement efforts and partner news:

- ❖ Planning team continues watershed partner briefings, coordinate reviews and updates
- ❖ Planning team preparing for the second/final round of bond public meetings in Harris County
- ❖ HCFCF continues frequent coordination with SJRA, City of Houston and Montgomery County
- ❖ Planning project website being monitored and updated: <https://sanjacstudy.org/>
- ❖ SJRA launched Know Your Watershed public information site: <http://www.knowyourwatershed.com/>
- ❖ City of Houston's Lake Houston additional gates analysis underway, PER to complete late 2020

Find out more about this planning project on <https://sanjacstudy.org/>

HCFCF bond project page:

<https://www.hcfcf.org/hurricane-harvey/kingwood-information/c-17-san-jacinto-regional-watershed-master-drainage-plan/>