



COMMUNITY DEVELOPMENT BLOCK GRANT-DR
HURRICANE MICHAEL FUNDING PROPOSAL

*DRAFT : INFRASTRUCTURE REPAIR PROGRAM
APPLICATION*

*Advanced Wastewater Treatment Facility
(AWTF) Improvements*

NOVEMBER 30, 2020

LYNN HAVEN
CITY COMMISSIONERS
817 OHIO AVENUE,
LYNN HAVEN, FLORIDA 32444





Applicant Information

General Information:

Local Government Applicant Name

Official Project Title

DUNS #

Please select which qualifying county the project is located in.

Calhoun

Application Preparer: (This is the person that DEO will contact regarding any question within your submitted application.)

First and Last Name

Title

Mailing street address

City

State

Zip

Phone Number

Email Address

Does the Application Preparer also serve as the project lead?

Yes

No

Local project manager/lead contact: (This is the person who will lead the project locally.)

First and Last Name

Ben Janke

Title

Econ Development Dir

Mailing Street Address

825 Ohio Avenue

City

Lynn Haven

State

FL

Zip

32444

Phone Number

(850)248-0701

Email Address

bjanke@cityoflynnhaven.com

Total CDBG-DR requested (in dollars):

7,096,500

Total Project Budget (in dollars):

9,266,500

Select which leveraged funds have been procured for the program or project, if any (select all that apply).

FEMA

Private Funds

Local Match

Other

State Funds

If you selected "Other" in the previous question, please specify which leveraged funds have been procured.

Does the proposed recovery activity reside within any tribal governments?

Yes

No

Please state which tribal government(s) the project resides within.

Does the proposed recovery activity exist within any municipality(s)?

Yes

No

Please state which municipality(s) the proposed project effects.

Does the proposed recovery activity involve any unincorporated area(s)?

Yes

No

Please state which unincorporated area(s) the proposed project effects.

Is the local government covered by the National Flood Insurance Program?

Applicants must be covered by the National Flood Insurance Program to receive CDBG-DR funding, or they will be disqualified.

Yes

No

Are there any co-applicants involved in this project?

Yes

No

Please select which National Objective the project addresses:

Low-Moderate Income Area

Urgent Need

How was the LMI data obtained for this project?

Survey Data

Census Block Data

Please specify which census blocks were used in calculating LMI area.

Multiple. See Maps

Please select which Eligible Activity that best describes the proposed program or project:

- Restoration of Infrastructure
- Public Facilities such as emergency community shelters
- Re-nourishment of protective coastal dunes systems
- Demolition, rehabilitation of publicly or privately owned commercial or industrial buildings
- Other

If you selected "Other" for the previous question, please specify what Eligible Activity best describes your program or project.

Does the applicant have a citizen complaint policy, acquisition and relocation policy, housing assistance plan and procurement policy in place that meets HUD guidelines? (Select all that apply)

Citizen Complaint Policy

Housing Assistance Plan

Acquisition and Relocation Policy

Procurement Policy

Readiness to Proceed

Select "Yes" or "No" for key factors achieved to support that the program or project is ready to proceed. If "Yes" is selected, you will be prompted to provide any supporting documentation with the file upload link for the pertaining question.

Site Control

Yes

No

Zoning and Community Approval

Yes

No

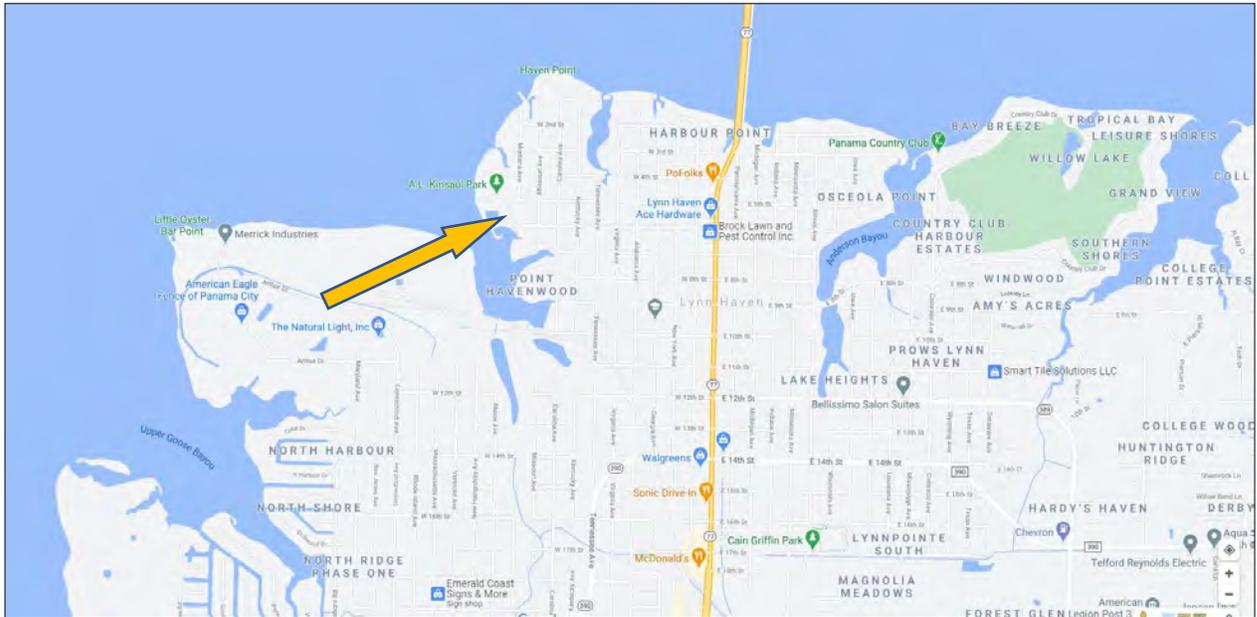
Supporting Documents

Please provide three (3) maps with an overlay that clearly shows each of the following criteria:

1. Project Location and/or Service Area
2. Low-and-Moderate-Income Service Area
3. Most Recent Flood Plain Map

1. Lynn Haven Advanced Wastewater Treatment Facility (AWTF) Improvements.

Project Location Map:



Project Description: This project is the initial phase of the AWTF upgrades necessary to increase treatment capacity from 2.5 million gallons per day (MGD) to 4.5 MGD. The proposed project includes construction of a new supplemental influent pump station and elevated headworks that will expand the pretreatment process capacity to 4.5 MGD. The project also includes the construction of 8,850 LF of transmission force main that will convey wastewater flows from multiple force main connections across town to the new influent pump station. Together, these improvements will eliminate the transmission force main discharges into the gravity sewer system near the AWTF and alleviate overloading that is causing sewer overflows during wet weather conditions. This project will also provide the AWTF a greater level of resiliency to extreme weather events.

Estimated Project Cost: \$9,266,500

Status of Design/Permitting: Preliminary Engineering Complete.

Other Grant Funding and Match Funds Committed/Provided:

- City Wastewater Budget Design/Permitting \$500,000 (underway)
- FDEP SRF Resiliency Funding \$1,670,000.00

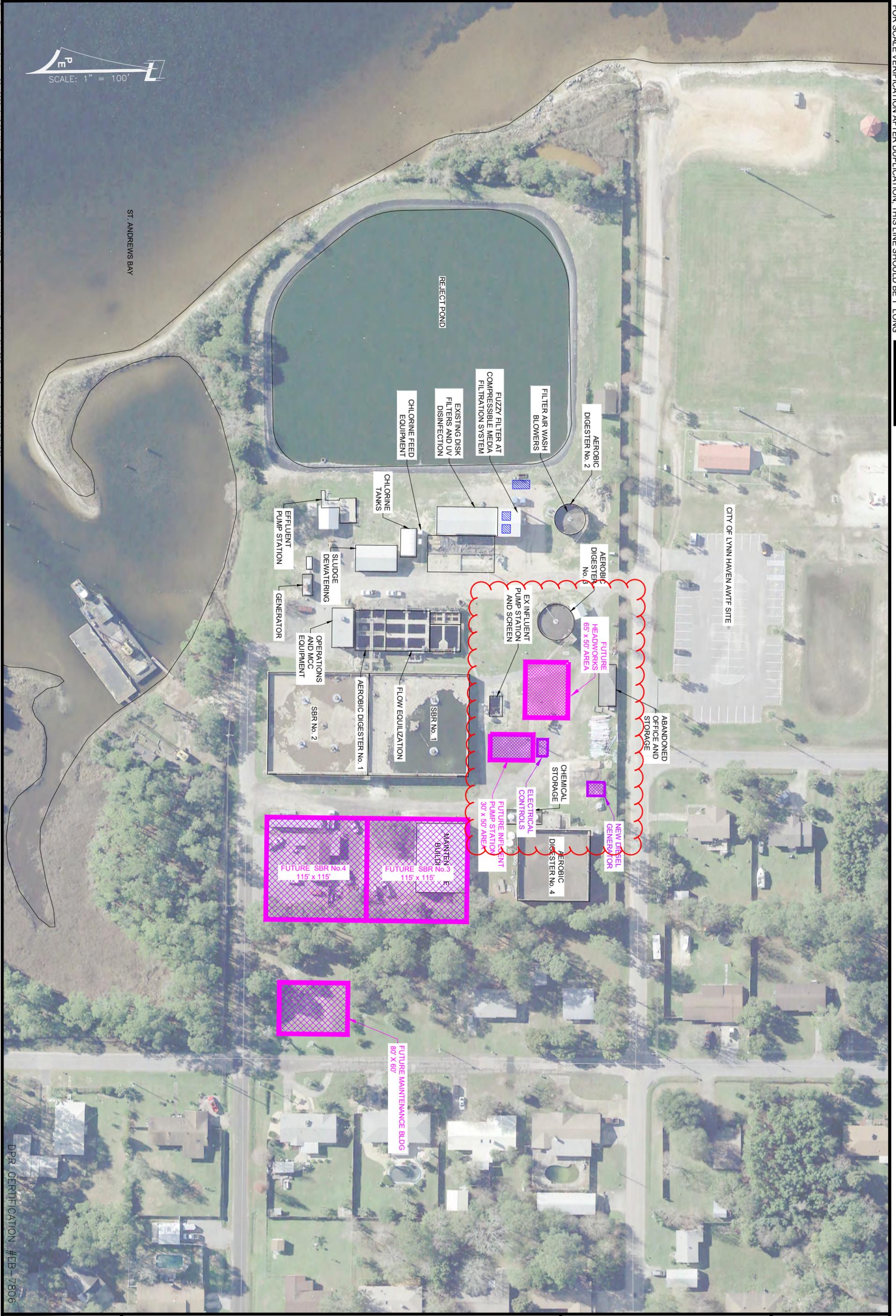
Schedule: Design and Permitting to be completed within 12 months.

Project Type: Urgent Need/Serves all of LMI area within city limits.

Requested Amount: \$7,096,500



ST. ANDREWS BAY



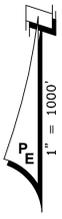
DPR CERTIFICATION #EB-7806

EXH-1

CITY OF LYNN HAVEN ~ AWWTF SITE
AWTF CAPACITY ANALYSIS REPORT FOR
FY2018 PERMIT RENEWAL
LYNN HAVEN, FLORIDA

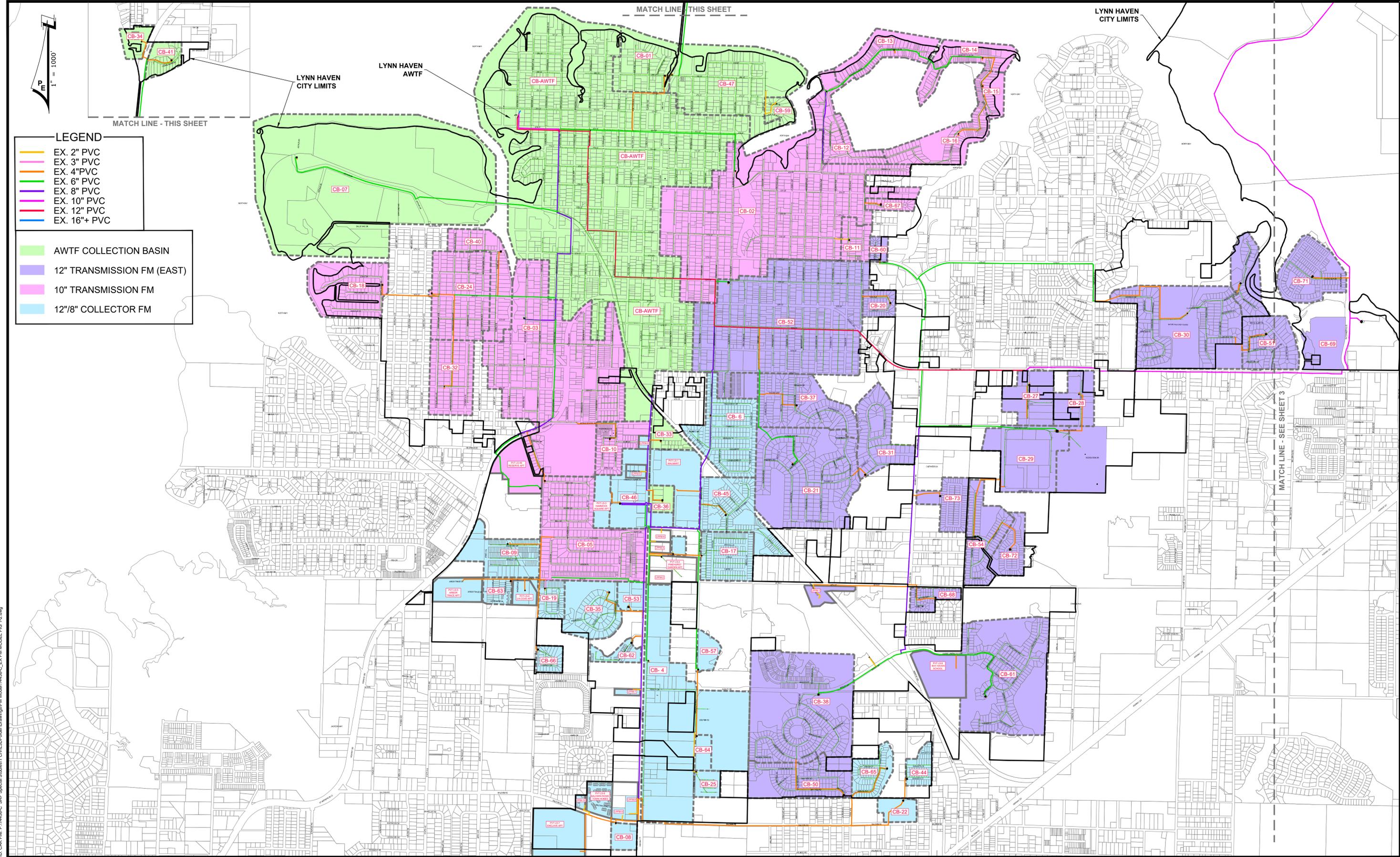
PANHANDLE ENGINEERING, INC.
 ENVIRONMENTAL ENGINEERS • CIVIL ENGINEERS • LAND PLANNERS
 3005 South Highway 77 Lynn Haven, Florida 32444
 (850)763-5200 Fax (850)769-0730 www.panhandleengineering.com

CAD FILE: 14429-FIGURES.dwg
DWN BY: cak
DATE: AUGUST 2018
SHEET EXH-1
PROJECT NUMBER 14449



- LEGEND**
- EX. 2" PVC
 - EX. 3" PVC
 - EX. 4" PVC
 - EX. 6" PVC
 - EX. 8" PVC
 - EX. 10" PVC
 - EX. 12" PVC
 - EX. 16"+ PVC

- AWTF COLLECTION BASIN
- 12" TRANSMISSION FM (EAST)
- 10" TRANSMISSION FM
- 12"/8" COLLECTOR FM



Date: Oct 16, 2020, 7:45am User ID: CAK File: P:\14458-C_SRF_Special Studies\Civil\BDD\Drawings\FM Model\14458-C_EX FM MODEL FIG 1-2.dwg

REV	DATE	BY	REVISIONS

SCALE: AS NOTED

DESIGNED BY: SEP

DRAWN BY: CAK

REVIEWED BY: SEP

ISSUE DATE: OCTOBER 2020

ACAD FILE NAME: 14458-C_EX FM MODEL FIG 1-2.dwg

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3005 South Highway 77 Lynn Haven, Florida 32444

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EXISTING WASTEWATER COLLECTION BASIN MAP

CITY OF LYNN HAVEN

LIFT STATION & FORCE MAIN HYDRQLIC ANALYSIS

LYNN HAVEN, FLORIDA

James H. Slonina, P.E. 39197

James M. Southall, P.E. 39637

Christopher B. Forehand, P.E. 59028

Stephen E. Price, P.E. 71846

Jeffrey C. Petermann, P.E. 77540

DPR CERTIFICATION #EB-7806

SHEET NUMBER

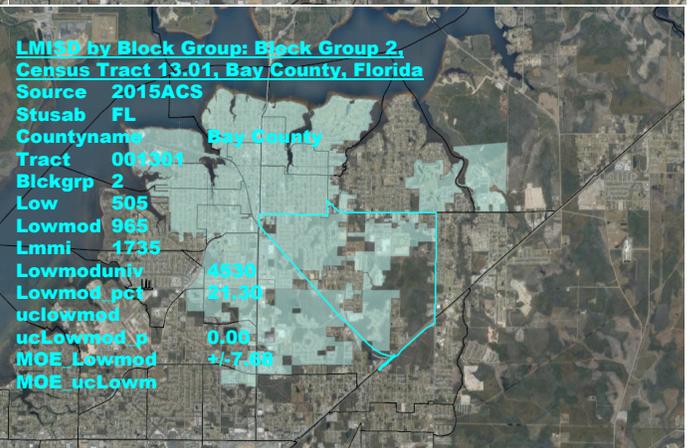
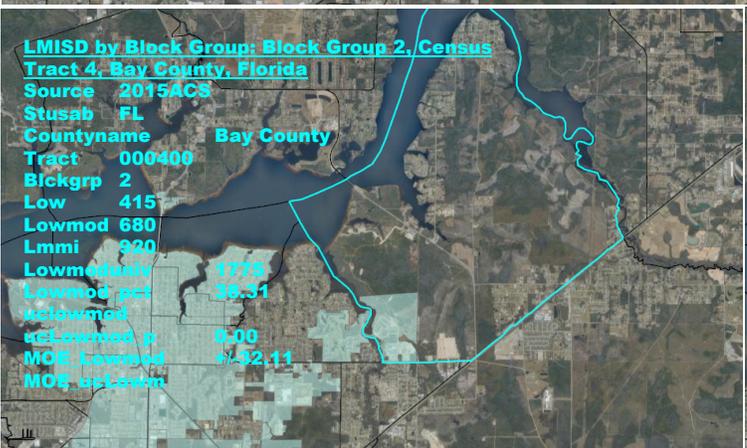
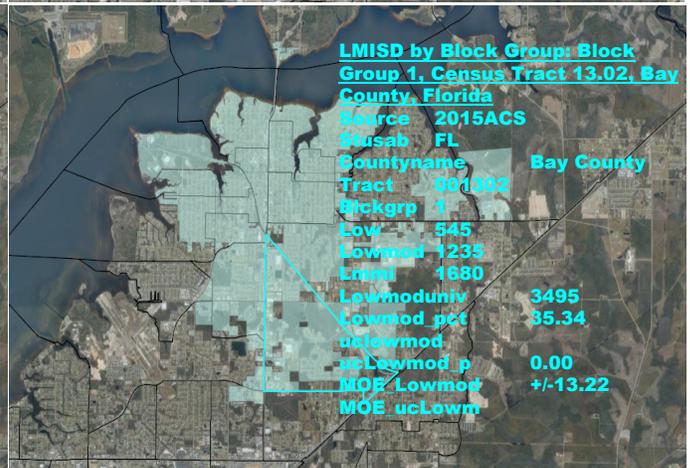
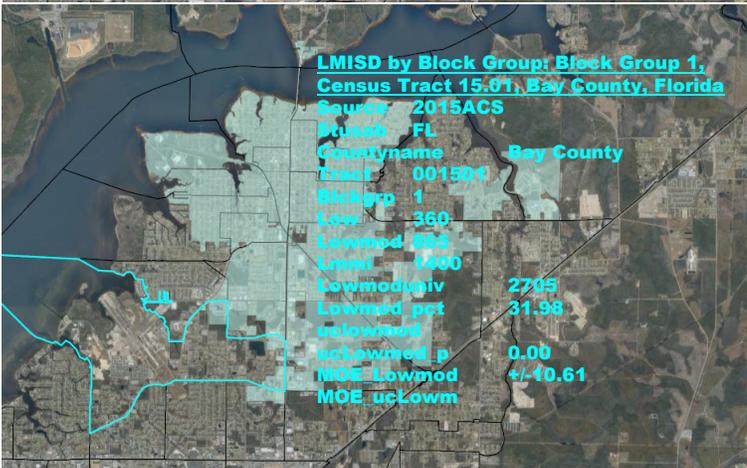
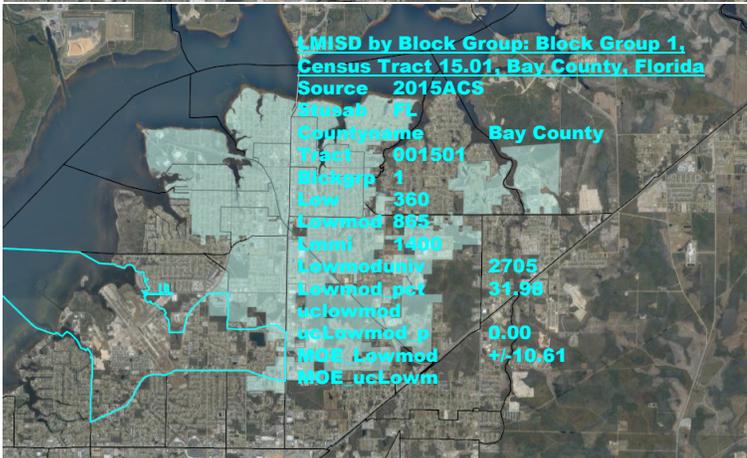
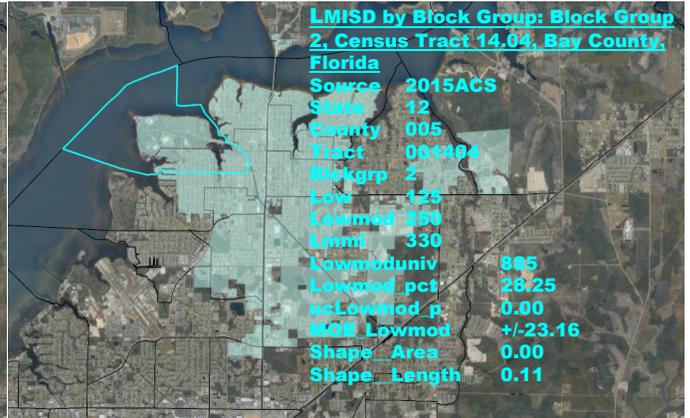
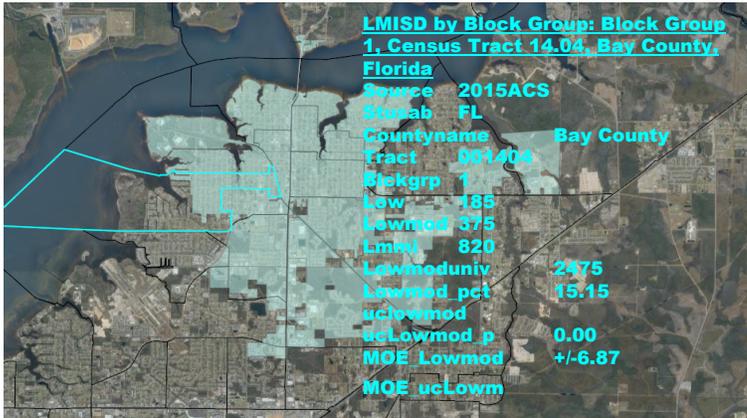
EXH 1

PROJECT NUMBER

14458-C

14458-C CITY OF LYNN HAVEN LIFT STATION & FORCE MAIN HYDRQLIC ANALYSIS EXISTING WASTEWATER COLLECTION BASIN MAP Sheet EXH 1

Lynn Haven City Limits LMI Maps



Lynn Haven City Limits LMI Maps

