

# Huntington Levee Project Timeline

Design Phase I

Design Phase II

Construction Phase

June 2013

Jan 2014

Dec 2014

Sep 2015

Aug 2016

Jan 2017

Spring 2019

100%

100%

100%

100%

40%

## Study and Analysis

- ✓ Community Input
- ✓ Community Survey
- ✓ Cameron Run Survey
- ✓ Detailed Flood Analysis
- ✓ Geotechnical Testing
- ✓ Wetland Survey
- ✓ Preliminary Pump Modeling
- ✓ Preliminary Hydrologic and Hydraulic (H&H) Modeling
- ✓ Levee Type Selected
- ✓ Pump Station Location Determined

## Schematic Design

- ✓ Community Input
- ✓ 30% Design Drawings and Specifications
- ✓ Geotechnical Report
- ✓ Value Engineering
- ✓ Preliminary Pump Station Design
- ✓ Generator Sizing
- ✓ Cameron Run H&H Model
- ✓ Community Interior Drainage Model
- ✓ Pump Configuration Testing
- ✓ Resource Protection Area (RPA) Plan
- ✓ Water Quality Impact Assessment

## Design Development

- ✓ Community Input: Meeting 7/22
- ✓ 60% Design Drawings and Specifications
- ✓ Pump Station Design
- ✓ Preliminary Easement Plats
- ✓ Site Permit - Submitted
- ✓ Generator Permit

## Construction Documents

- ✓ Community Input: Jan 2016
- ✓ 90% Design Drawings and Specifications
- ✓ Environmental Permits
- ✓ Land Acquisition
- ✓ Utility Coordination
- ✓ Wetlands Permitting
- Building Permit
- ✓ 100% Design Drawings and Specifications
- ✓ Final Technical Review
- ✓ Bid Documents
- ✓ Access Routes

## Contractor Procurement

- ✓ Bidder Prequalification
- ✓ Advertisement
- Bid Evaluation
- Award Contract
- Community Input

## Construction

- Levee and Pump Station Construction

Note: Tasks listed above are ongoing and often iterative tasks that span multiple project phases. Their completion is anticipated in the design sub-phase listed above.

## Project Update and Next Steps

The design of the levee and pump station have been completed. The project has been advertised to pre-qualified contractors for bidding. Bids are scheduled to be opened October 6, 2016. After evaluation of bids, the construction contract is scheduled to be awarded in December 2016. Construction is scheduled to begin in early 2017. A community update meeting is scheduled for October 26, 2016.