

# North Outfall at Baseline Road

City of Brighton Utilities Department



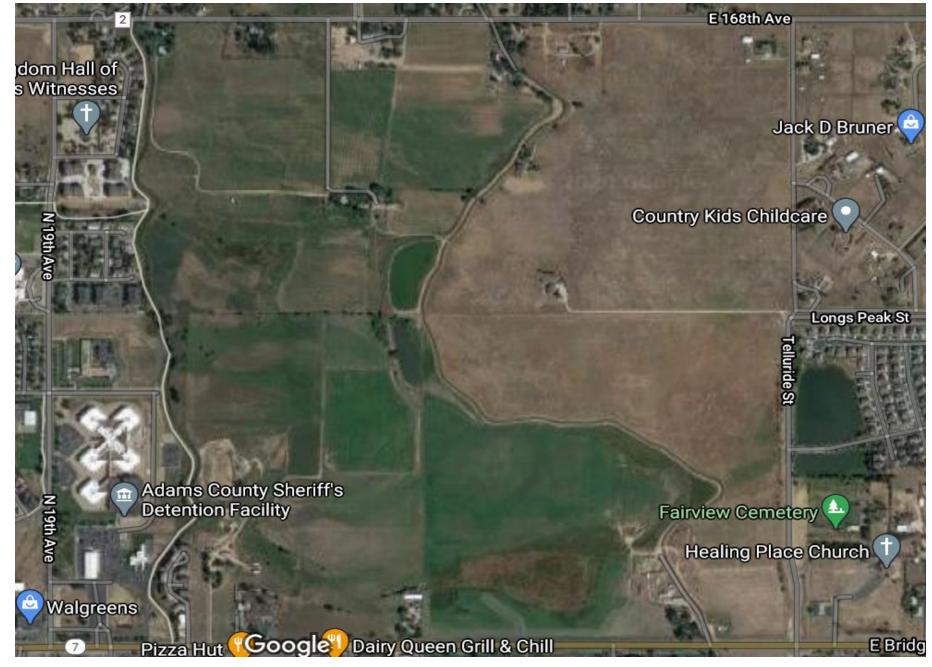
#### **Presentation Contents**

- Background Information
- Project Location and Conceptual Alignment of Outfall
- Financial Impact

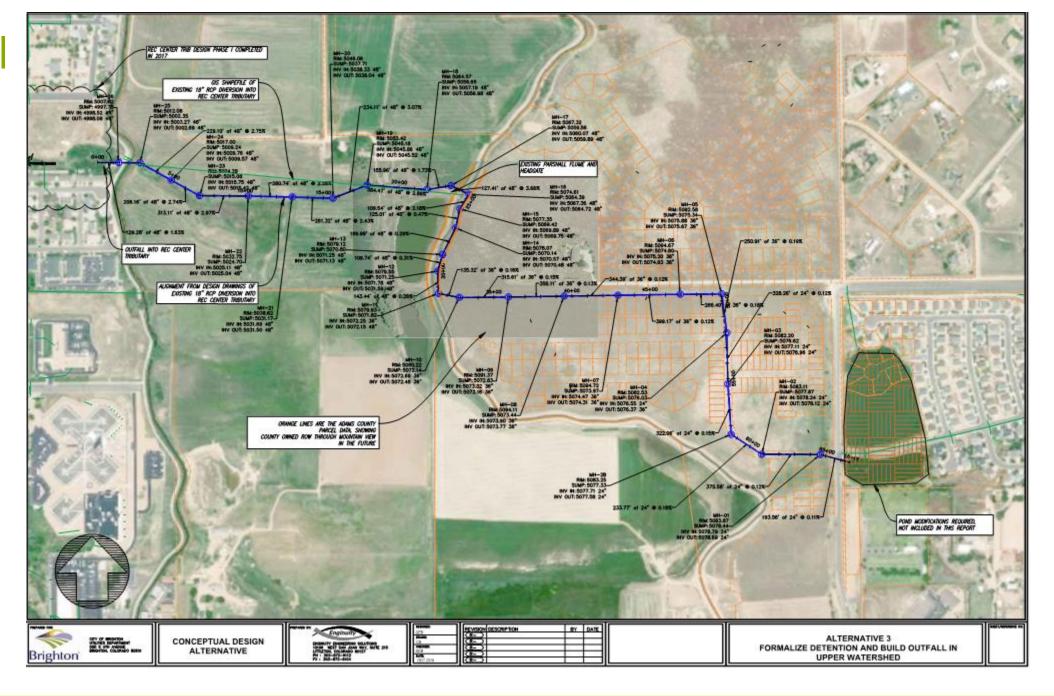
## **Background Information**

- Urban Drainage and Flood Control District d/b/a Mile High Flood District
  - Quasi-governmental Agency formed in 1969 after major flooding in the Denver Metro area
  - Collects taxes from all parties in the District to provide funding back to the local jurisdictions for drainage and flood control projects
  - All citizens of Brighton that live in Adams County pay this tax
- The City worked with Urban Drainage and Flood Control District to create an Outfall System Plan in 2006
  - This outfall was an outfall conceptually designed in that plan
  - The City has updated the plan to bring it up to date and provide a feasible route for the outfall
- The City would now like to move forward with the design phase of the project

## Vicinity Map



## Conceptual Plan



### Drainage Basin

- The project will be designed to capture stormwater runoff from the Preserve Subdivision, Pheasant Ridge, Mountain View Estates and undeveloped properties that lie between the Fulton and Brighton Lateral Ditches.
- This project is substantially similar to the North Outfall- Denver Alignment that is on-going at this time.

## **Financial Impact**

- The City will be providing \$498,000 to the Urban Drainage and Flood Control District and City of Brighton Trust Fund for the design of the Brighton North Outfall at Baseline Road.
- Funding will come from the 2020 Capital Improvement budget.

#### **Questions**??