

City Of Flagstaff

Rio de Flag Flood Control Project
May 2019 Project Update





PRESENTATION



- **History and Scope**
- **Purpose and Benefits**
- **Cost**
- **Schedule**
- **Current topics**
 - Plan Completion
 - Right of Way Acquisition
 - Environmental Clearance



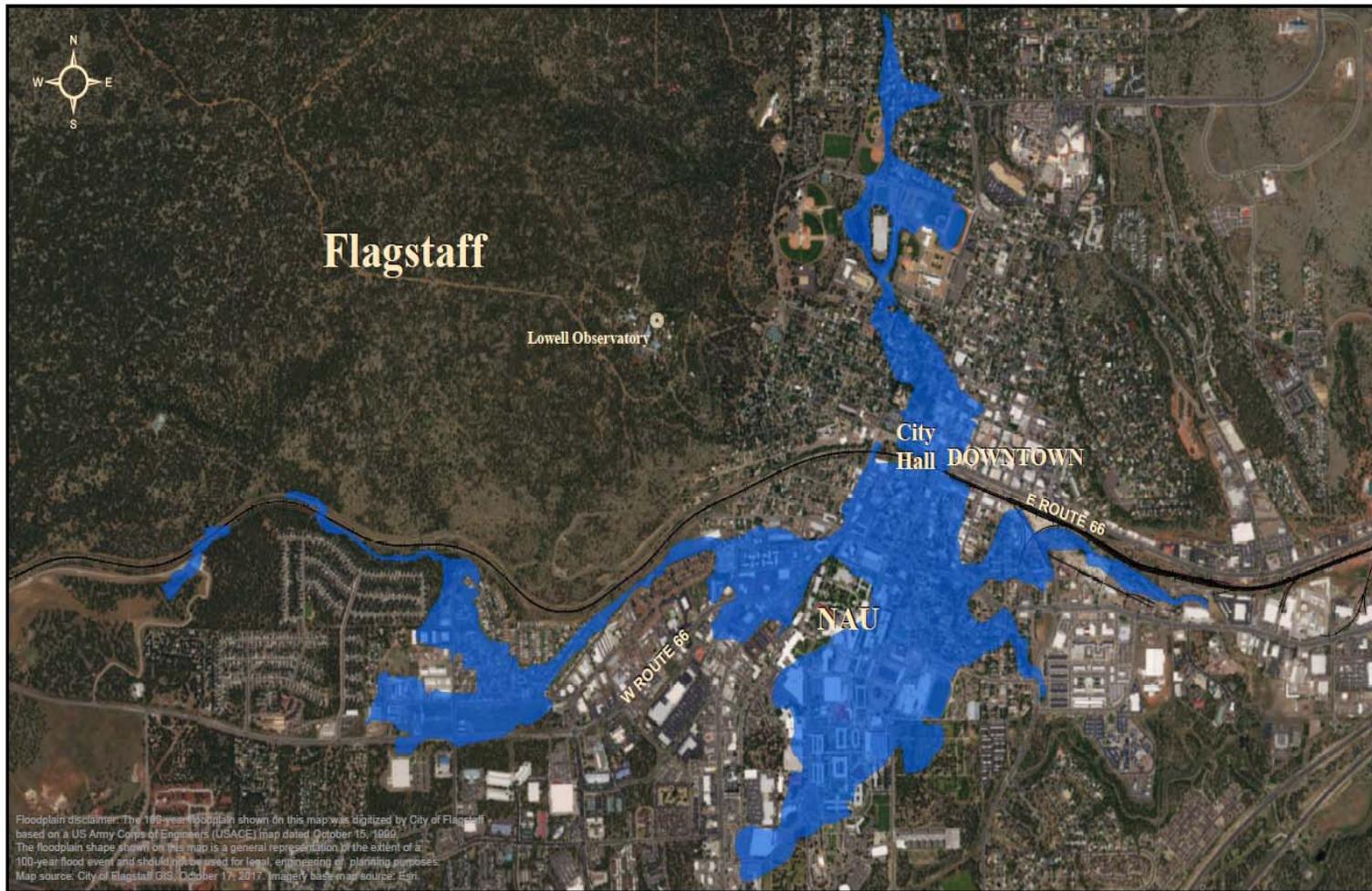


HISTORY and SCOPE



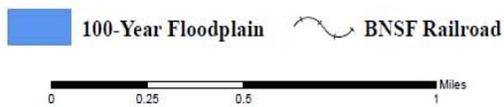
- Cooperative project between the City and the US Army Corps of Engineers
- Project Cooperative Agreement executed in 2004
- The Army Corps is the project lead and the City is the Non-Federal Sponsor
- Cost share: 65% Army Corps, 35% City of Flagstaff
- Responsibilities of the City of Flagstaff – 35% funding share, environmental clearance, ROW acquisition, utility relocations.





Floodplain disclaimer: The 100-year floodplain shown on this map was digitized by City of Flagstaff based on a US Army Corps of Engineers (USACE) map dated October 15, 1994. The floodplain shape shown on this map is a general representation of the extent of a 100-year flood event and should not be used for legal, engineering or planning purposes. Map source: City of Flagstaff GIS, October 17, 2017. Imagery base map source: Esri.

100-Year Floodplain Flagstaff Downtown Area



RIO de FLAG Flood Control Project





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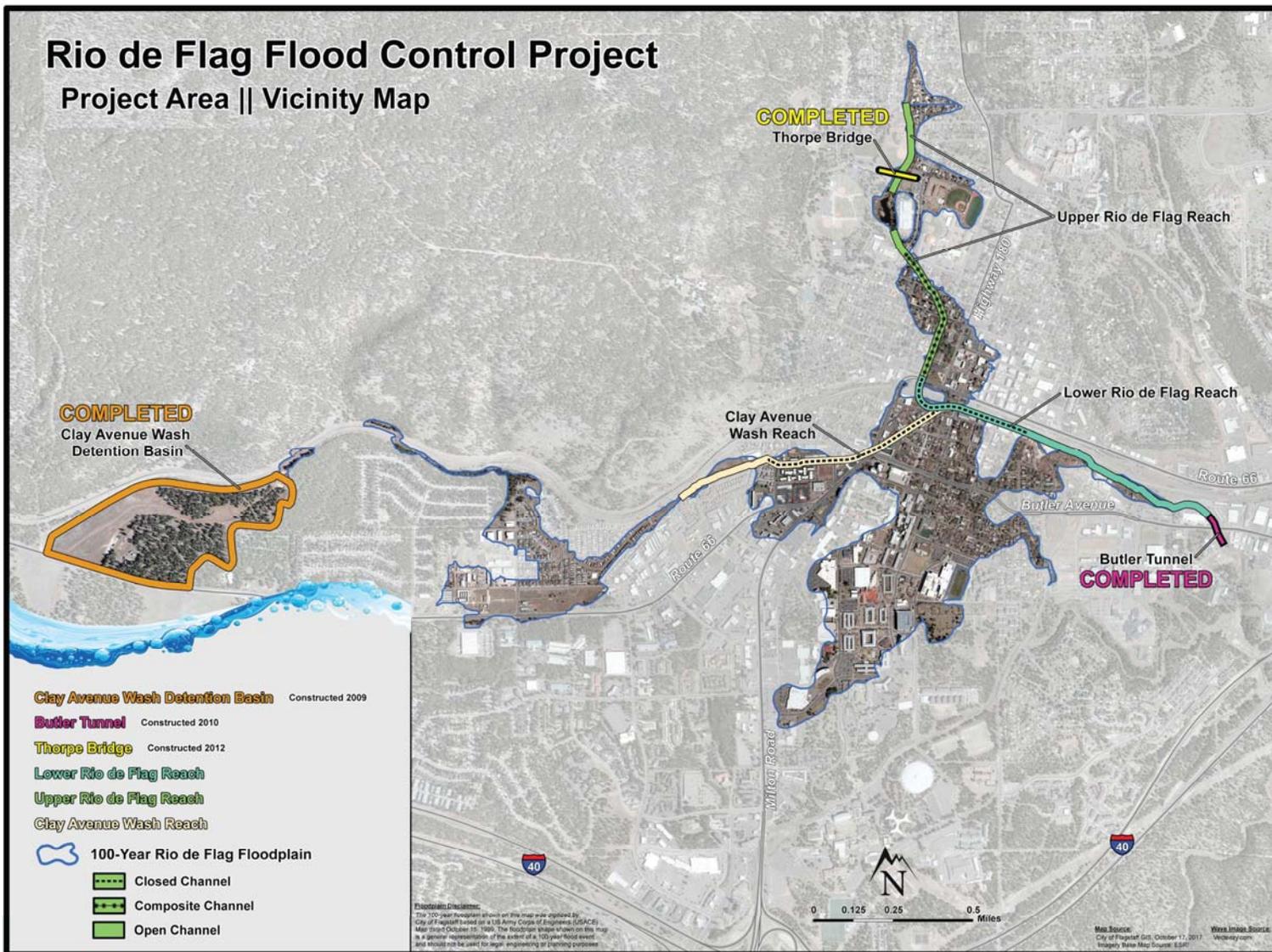




Rio de Flag Flood Control Project

Project Area || Vicinity Map

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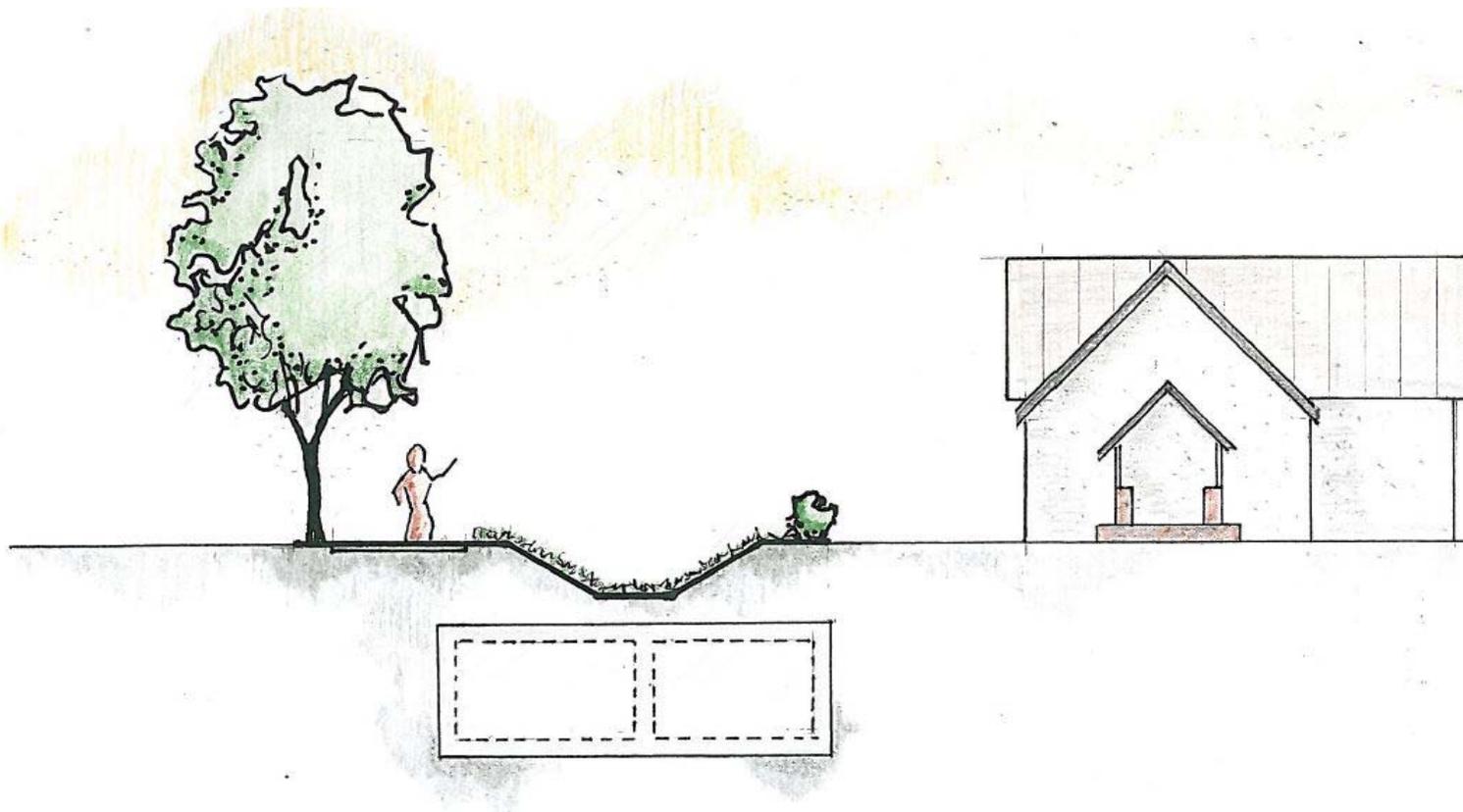


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Composite Channel Concept





PROJECT COST



- Currently \$106M
- Army Corps funding – Received through annual Congressional budgeting. This has been one of the factors in the delay of the project. We must compete with many other projects and national priorities.
- City funding – To date the City's share of the project has been funded by General Funds. City Council approved a Stormwater Fee increase that will start accrual in July 2019 to fund various stormwater projects in the City which includes the Rio de Flag.





PROJECT SCHEDULE



- Project plan completion is anticipated for the summer of 2020
- If funding is received by the Army Corps, construction could begin as early as the spring of 2021.





CURRENT TOPICS



- Design Plan Completion
- Environmental Clearances
- Right of Way Acquisition





PLAN COMPLETION



- Public Involvement
- Army Corps and City Review
- Agency Review and approval – BNSF, Franchise Utilities







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RIGHT OF WAY ACQUISITION



- Title Reports
- Environmental Site Assessment
- Legal Descriptions
- Appraisal of Properties
- Offers
- Relocations – partial or total?





PROJECT CONTACTS



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- Christine Cameron – Project Manager for Property Acquisition and Environmental Clearance, ccameron@flagstaffaz.gov, (928) 213-2682
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