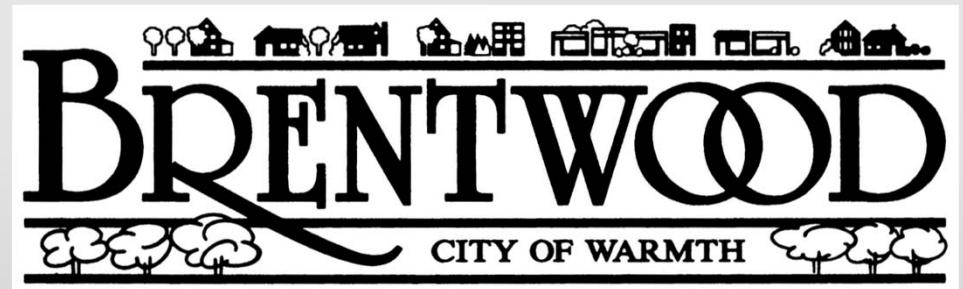


Manchester Renewal

Board of Aldermen Meeting

9/4/2018



Tonight's Agenda

1. Manchester Renewal update
2. Scope of work
3. Phase 2 funding
4. Next step



Manchester Renewal

OBJECTIVES

- Address ongoing flooding issues:
 - Public safety & public health
 - Removing Manchester Road from the 100 year floodplain
 - Reduce 60 acres to 27 acres that are in the 100 year floodplain
 - 27 acres remain as floodplain to adequately handle anticipated storm water volume
 - Most of the property removed from the floodplain (including 10 residential properties) is along the Manchester Road corridor. Most of the property remaining in the floodplain is adjacent to Deer Creek or in retention areas.
 - Opportunity for unique renewed urban creek area in St. Louis.



Flooding in Brentwood, Mo. (Photo credit: Scott Thomas/KMOV)

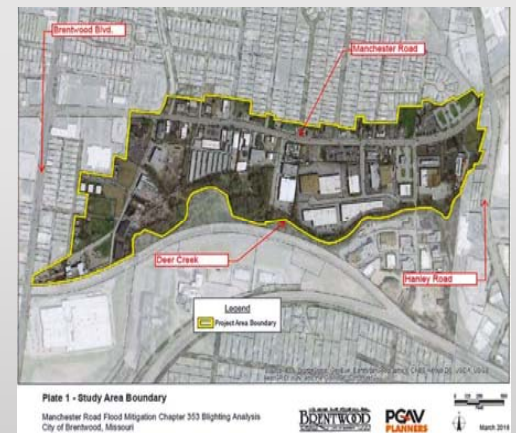


Flooding in Brentwood, Mo. (Photo credit: Scott Thomas/KMOV)

Manchester Renewal

KEY ACTIVITIES TO DATE

- Manchester Road Improvements design team approved – 12/19/17
- Certificates of participation (COP) refunding – 12/2017
- Certificates of participation (COP) – 4/30/18
- Brentwood Redevelopment Corporation/ Chapter 353 development plan ordinance passed – 6/18/18
- Moratorium ordinance passed – 7/16/18
- Deer Creek Flood Mitigation Phase 1 - design team approved – 7/16/18
- Deer Creek Flood Mitigation Phase 1 – approval of staff negotiating initial property acquisitions – 8/20/18
- Moratorium Planning Advisory Committee appointed – 8/20/18



JACOBS

Manchester Renewal

PROJECT ACCOMPLISHMENTS

- Great Rivers Greenway pledge - \$3,000,000
 - Memo of understanding executed 6/18/18
- MODOT partnership - \$540,195
- MODOT Cost Share grant - \$3,858,667
- East West Gateway – anticipated STP grant - \$1,200,000
- Potential forthcoming grants & partnerships:
 - St. Louis Economic Development, MSD, Charter, Ameren, and Verizon



Manchester Renewal

PHASE 1 / PHASE 2 BREAKDOWN

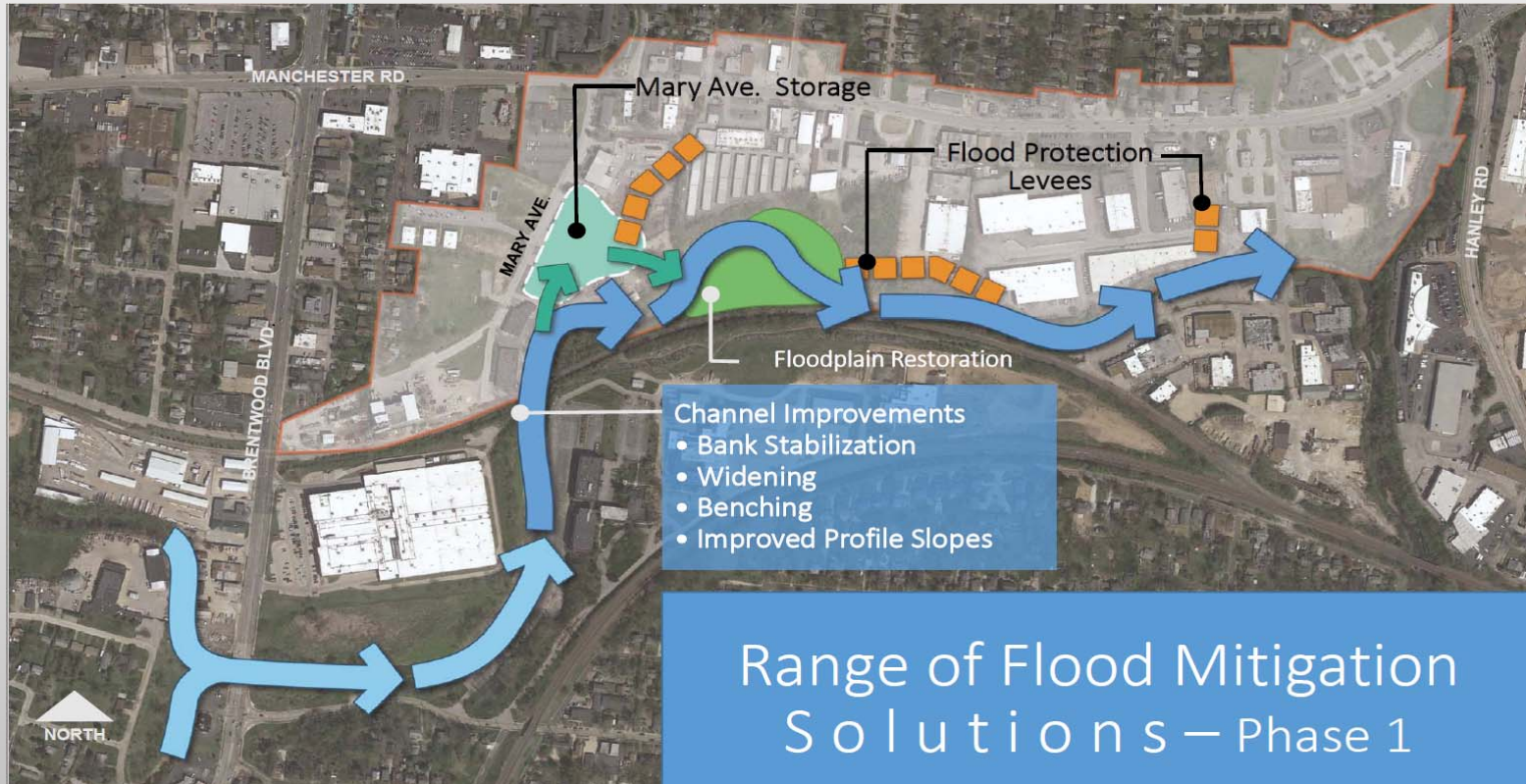
- PHASE 1 - \$39,225,000 of the \$74M budget
 - Deer Creek Flood Mitigation – Phase 1
 - Manchester Road Improvements

- PHASE 2 - \$35,294,000 of the \$74M budget
 - Deer Creek Flood Mitigation – Phase 2
 - Deer Creek Greenway Connector



PHASE 1

DEER CREEK FLOOD MITIGATION



Addresses approximately 70% of the flooding issues in the project area.

PHASE 1

MANCHESTER ROAD IMPROVEMENTS

Enhance the Manchester Corridor between Hanley and Bremerton

- MODOT funded enhancements
 - Mill and overlay pavement
 - Improve drainage along the corridor
 - Manchester Rd bridge replacement near Hanley Rd
 - Sidewalk and ADA improvements
 - Traffic signal upgrades
- Brentwood funded enhancements
 - Pedestrian tunnel
 - Decorative street signage
 - Decorative lighting
 - Manchester Rd bridge enhancements near Hanley Rd
 - Trailheads - Pedestrian destinations
 - Accessible 6" curbs & 5' sidewalks on north side
 - Accessible 6" curbs & 10' shared use path on south side
 - Monument signage – *privately funded*



PHASE 1

SCHEDULE MOVING FORWARD

Deer Creek Flood Mitigation – Phase 1

- Jacobs design contract approved: 7/2018
- City property acquisitions: 7/2018 - 5/2019
- Design/ permitting: 8/2018 - 2/2020
- Demolition work: 5/2019 - 2/2020
- Construction: 3/2020 - 3/2022

Manchester Road Improvements

- Preliminary drawings completed: 3/2018
- Public hearing: 3/2018
- Right-of-way plans: 5/2018 - 10/2018
- MODOT property acquisitions: 10/2018 – 2/2020
- Final drawings: 12/2019 – 3/2020
- Permitting/ approvals: 3/2020 - 6/2020
- Bidding/ procurement: 6/2020 - 9/2020
- Construction: 10/2020 - 12/2022

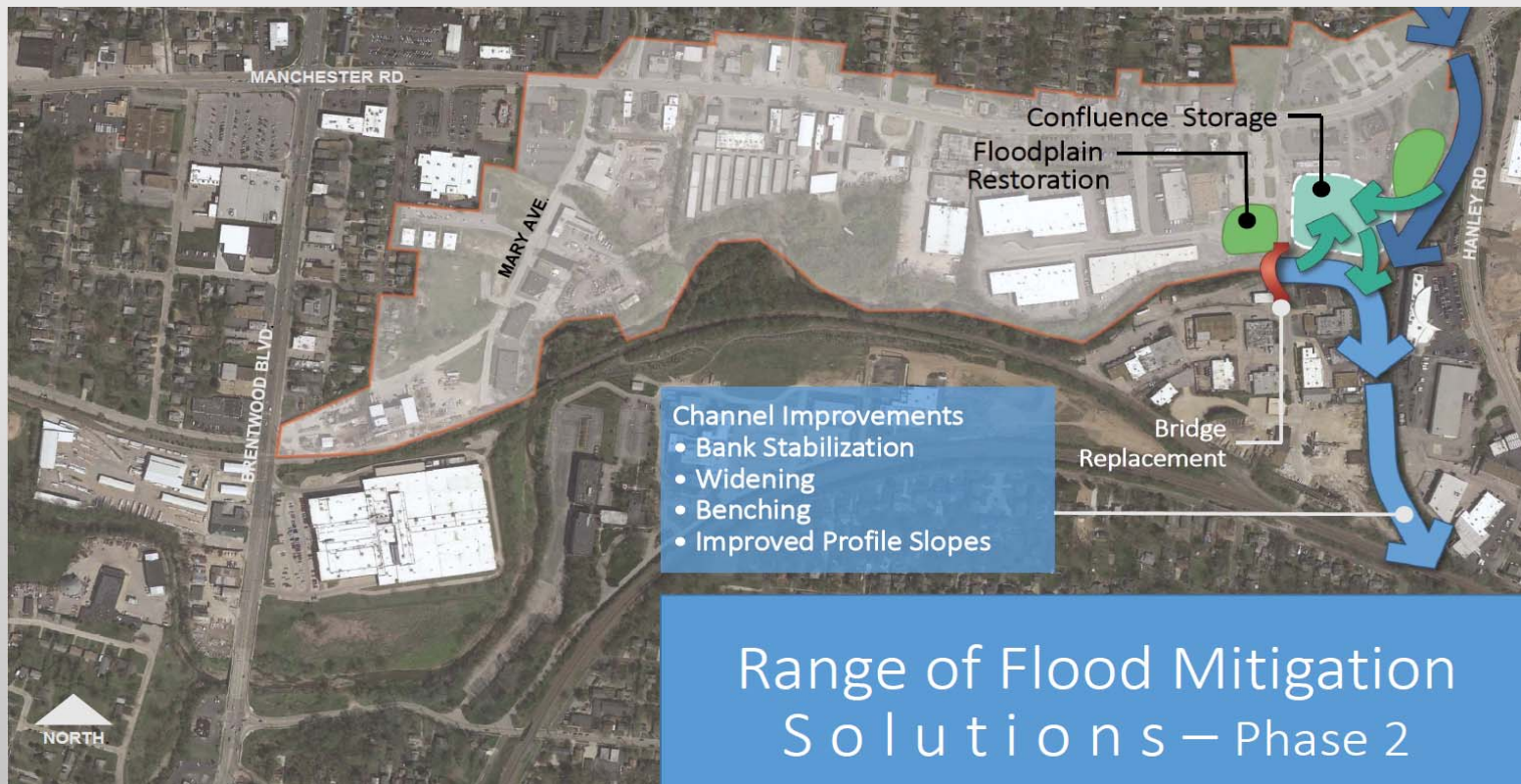
PHASE 2 PROJECTS

- Deer Creek Flood Mitigation – Phase 2
- Deer Creek Greenway Connector



PHASE 2

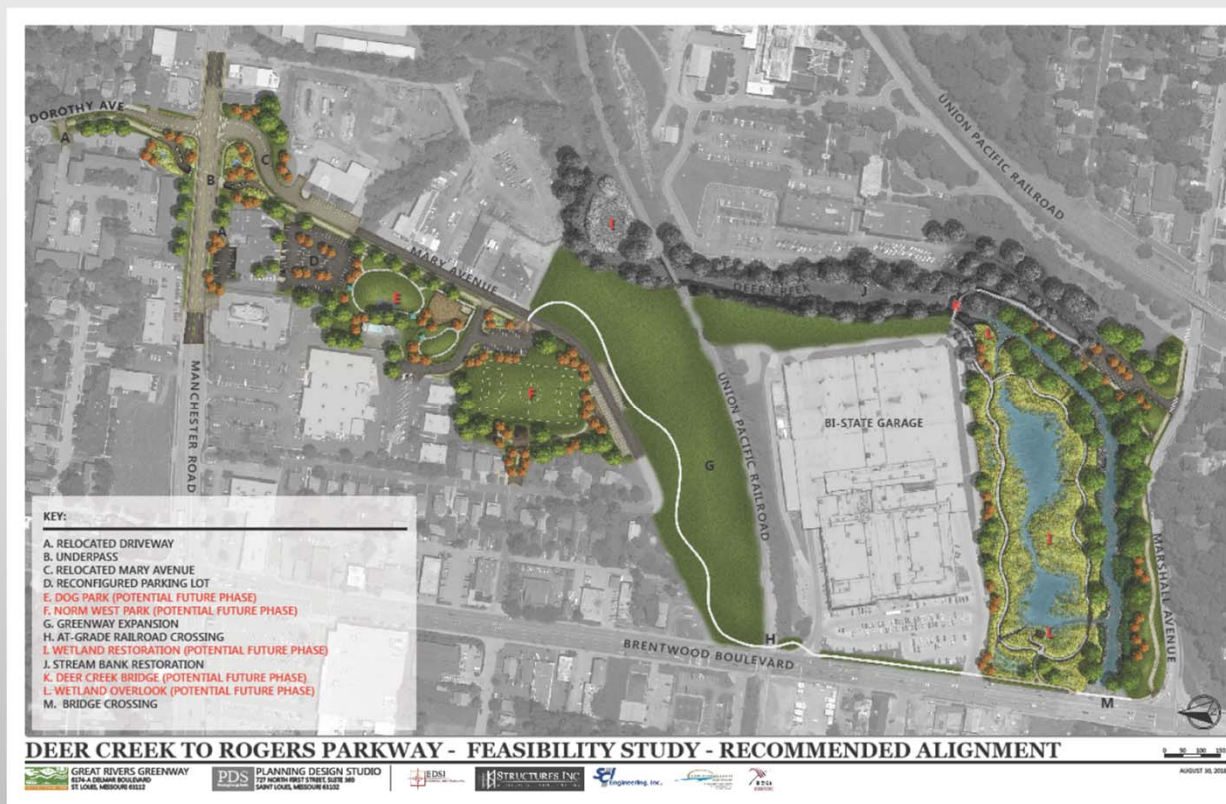
DEER CREEK FLOOD MITIGATION



Addresses remaining 30% of the flooding issues in the project area.

PHASE 2

DEER CREEK GREENWAY CONNECTOR





Questions?
Comments?