

Deer Creek Drainage Improvements

Public Meeting
September 9, 2019



Kerry Behr, PE, CFM
Stormwater Administrator
Downers Grove Public Works

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Stormwater Administrator
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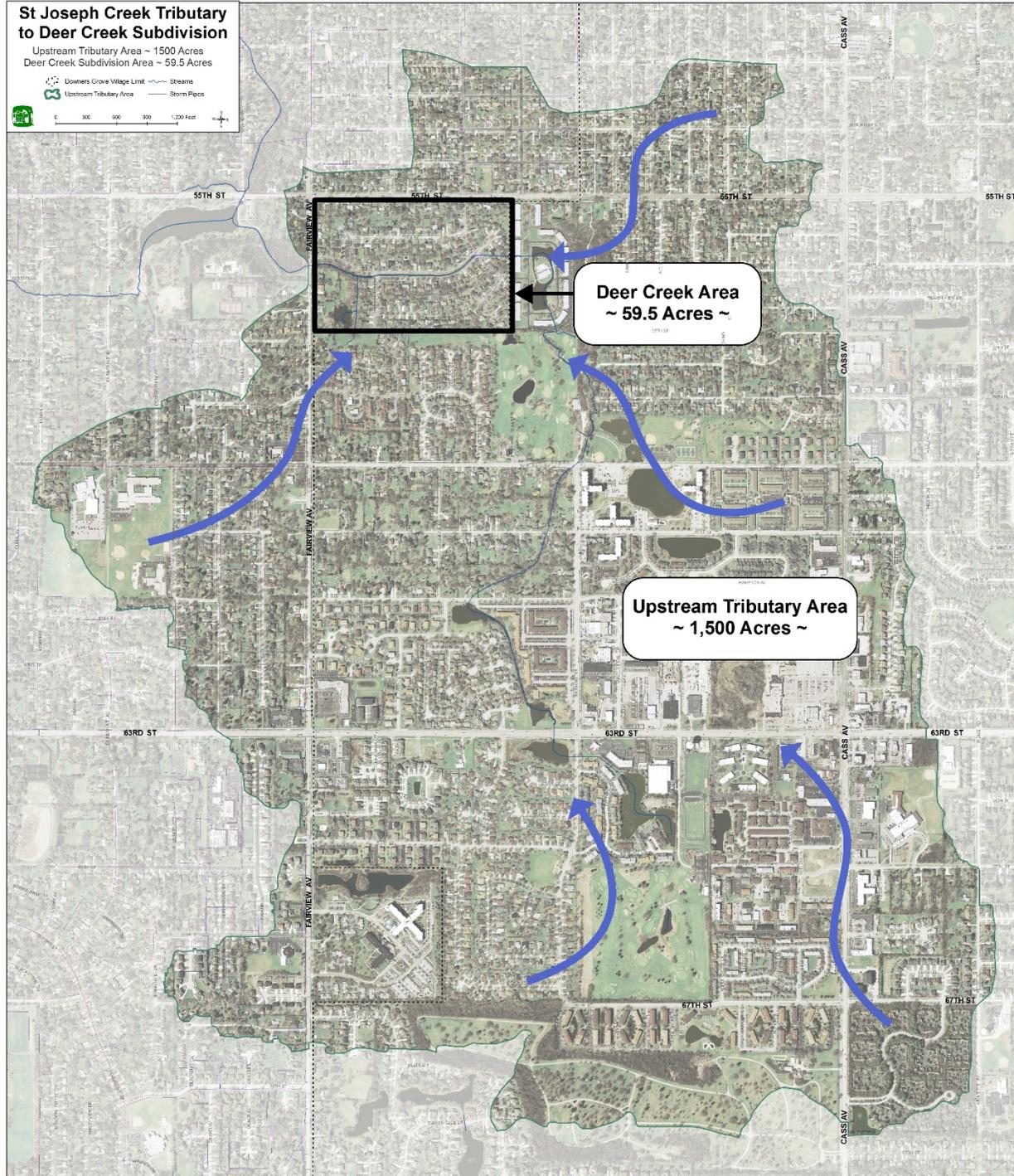
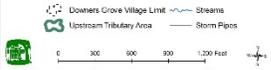
Purpose of Meeting

- Provide Information
 - Proposed improvements
 - Timeline
- Resident feedback – questions, concerns, comments



St Joseph Creek Tributary to Deer Creek Subdivision

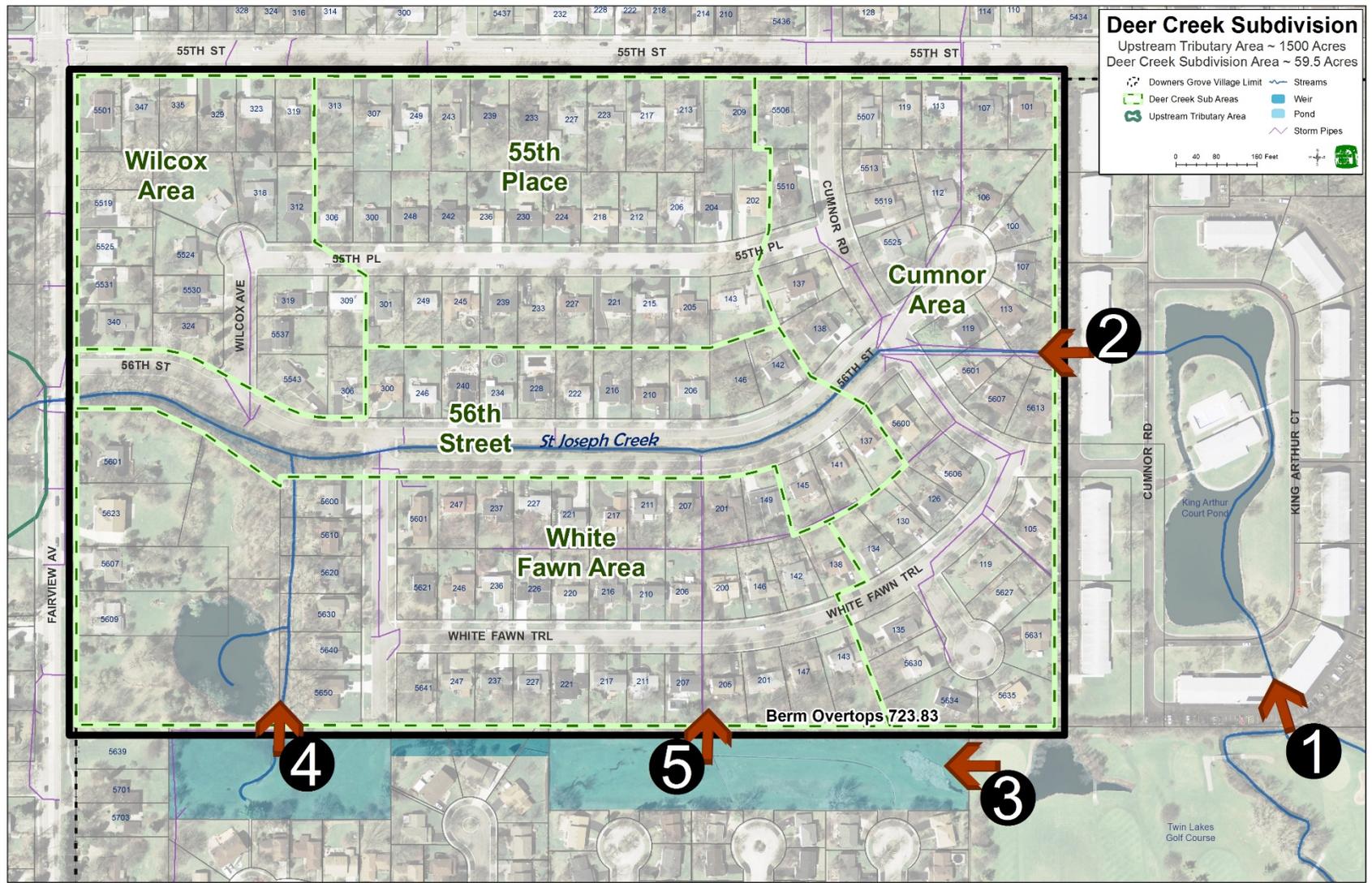
Upstream Tributary Area ~ 1500 Acres
Deer Creek Subdivision Area ~ 59.5 Acres

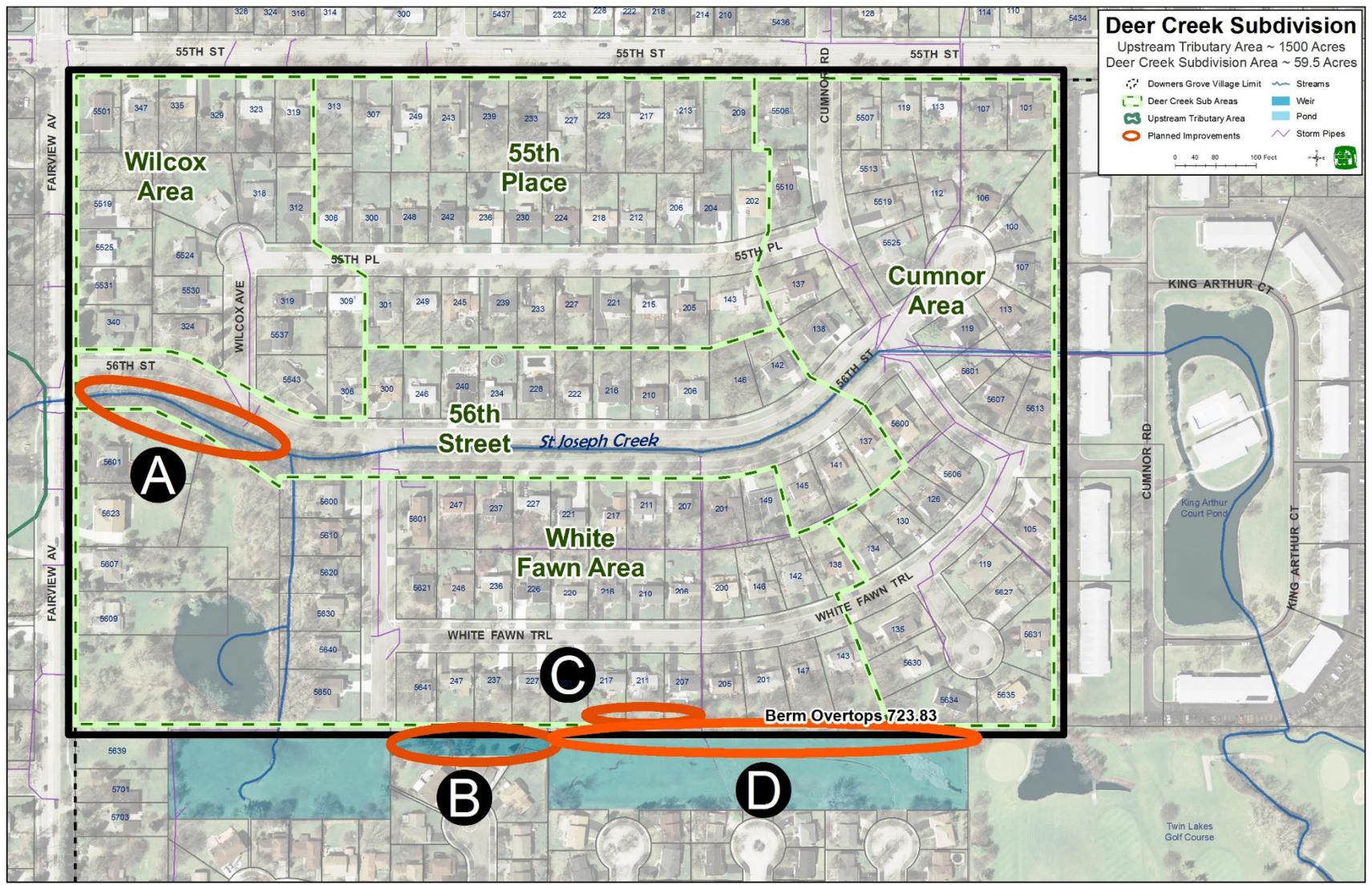


Deer Creek Area
~ 59.5 Acres ~

Upstream Tributary Area
~ 1,500 Acres ~







Planned Improvements

- Project Area A:
56th Street – Fairview to Deer Path
 - Remove overgrowth in creek (in progress)
 - Plant native seed mix for stabilization
 - Trim bottom branches of evergreens (east end)



Planned Improvements

- Project Area A:
56th Street – Deer Path to Cumnor
 - Remove overgrowth in creek (in progress)
 - Plant native seed mix for stabilization
 - Remove trees in parkway
 - Plant trees in parkway
 - Grass strip along back of curb



Planned Improvements

- Project Area B:
Pond Connection
 - Re-grade the swale connecting the ponds
- Project Area C:
White Fawn
 - Install a new 12” pipe at base of berm behind 205, 207, 211, and 217 White Fawn



Planned Improvements

- Project Area D:
Berm
 - Remove trees/overgrowth on berm
 - Regrade berm to original design height



Planned Improvements

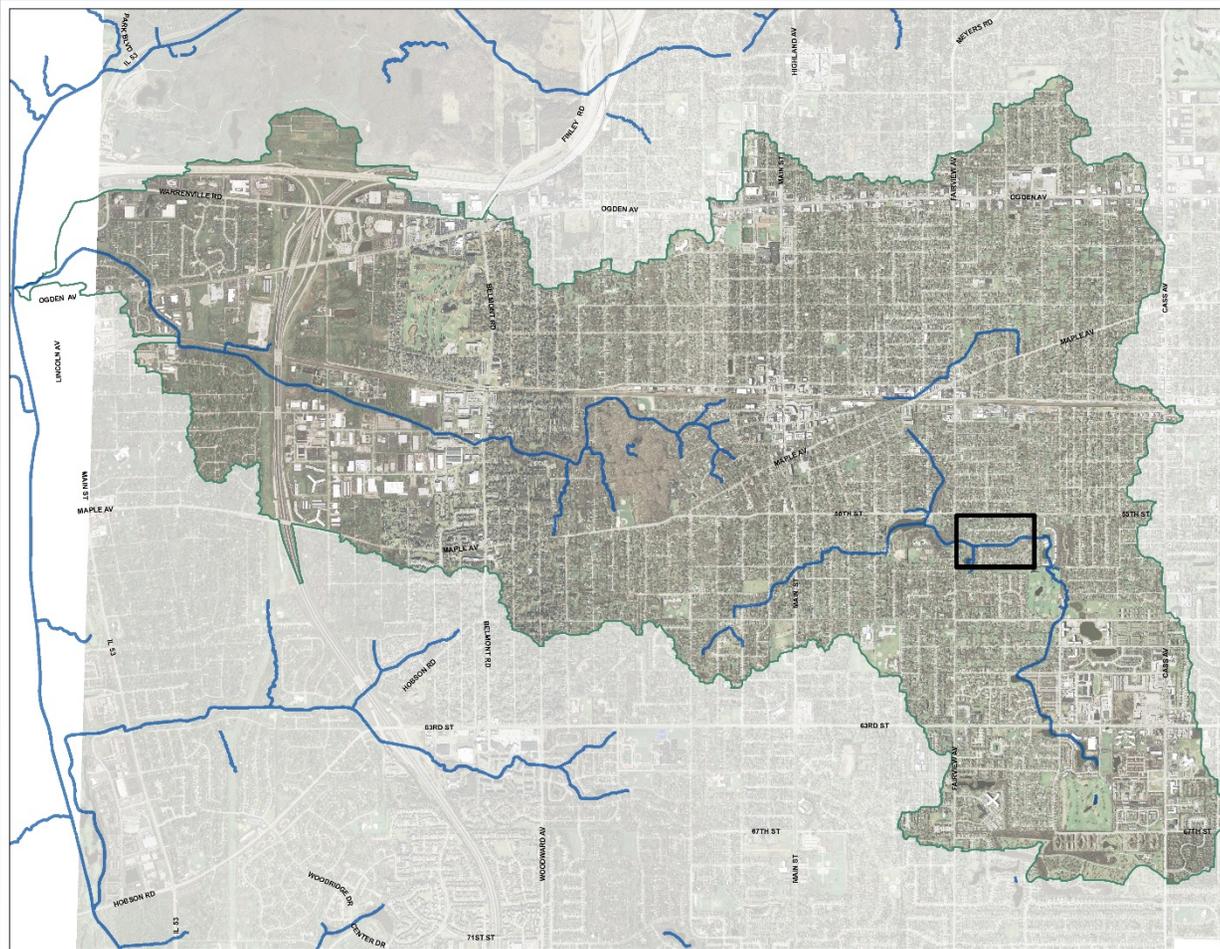
- Village will design and install at no additional cost to residents; project currently funded
- Will not stop floodplain flooding





DuPage County Watershed Study

- Identify causes of flooding
- Develop flood control alternatives
- Expected early 2020



Timeline

- Design complete
- Bid this week
- Construction start: mid-October
- Woody removal: Winter
- Native seed mix/trees: Spring 2020
ongoing maintenance



Questions? Comments?

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