

# **Scope Development Regional Infiltration/Inflow (I/I) Control Program**

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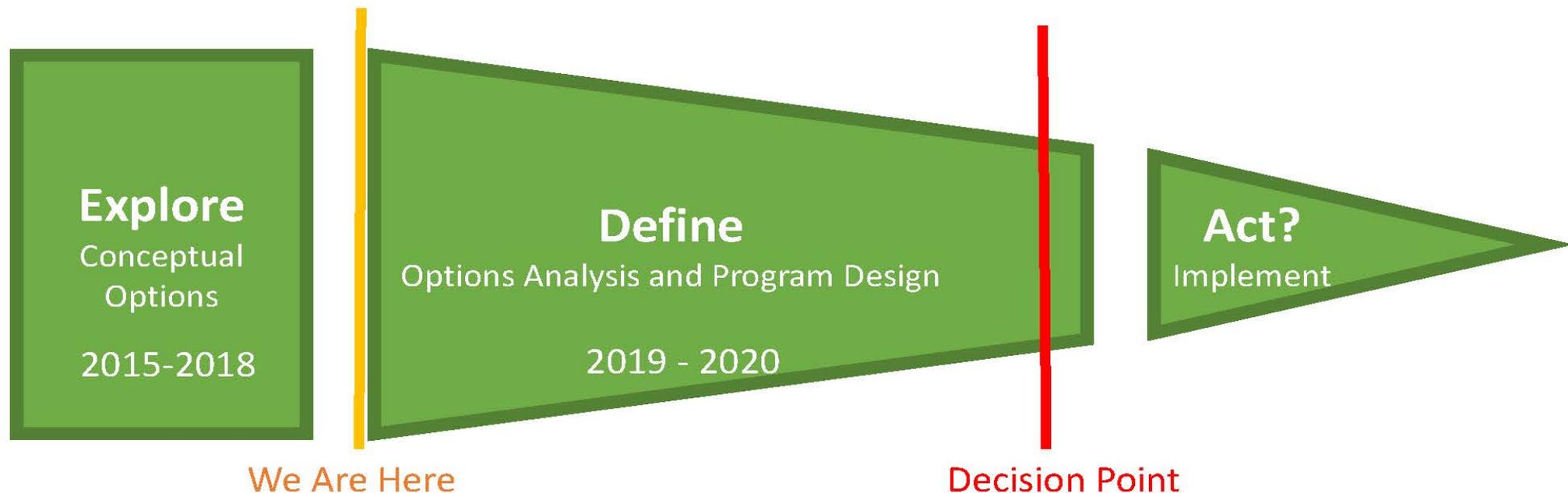


**King County**

Department of Natural Resources and Parks  
**Wastewater Treatment Division**

# Scope Objective

- Prepare Program Development Plans for the regional I/I reduction program options
  - Regional BMPs
  - Inspector training and certification program
  - Private side sewer program with financial assistance



# Major Tasks in Draft Scope of Work

- Develop Program Goals, Methods and Background Information
- Develop major components for each program type
  - Regional BMP
  - Inspector training and certification
  - Private side sewer inspection program including financial assistance
- Develop implementation plans for chosen programs

# Status Update

- Reviewed biannual budget for I/I Program
- Reviewed high level consultant level of effort on draft scope
- Discussed conceptual cost benefit evaluation options with WTD modelers
- Received verbal comments on draft scope at February E&P meeting
- Received written comment on draft scope from one local agency

# Proposed Scope Revision

- Adjust level of detail on
  - regional BMPs
  - inspector training and implementation planning
  - private side sewer program
- Adjust timing on implementation plan for private side sewer program
- Public outreach task could be linked to implementation plan development

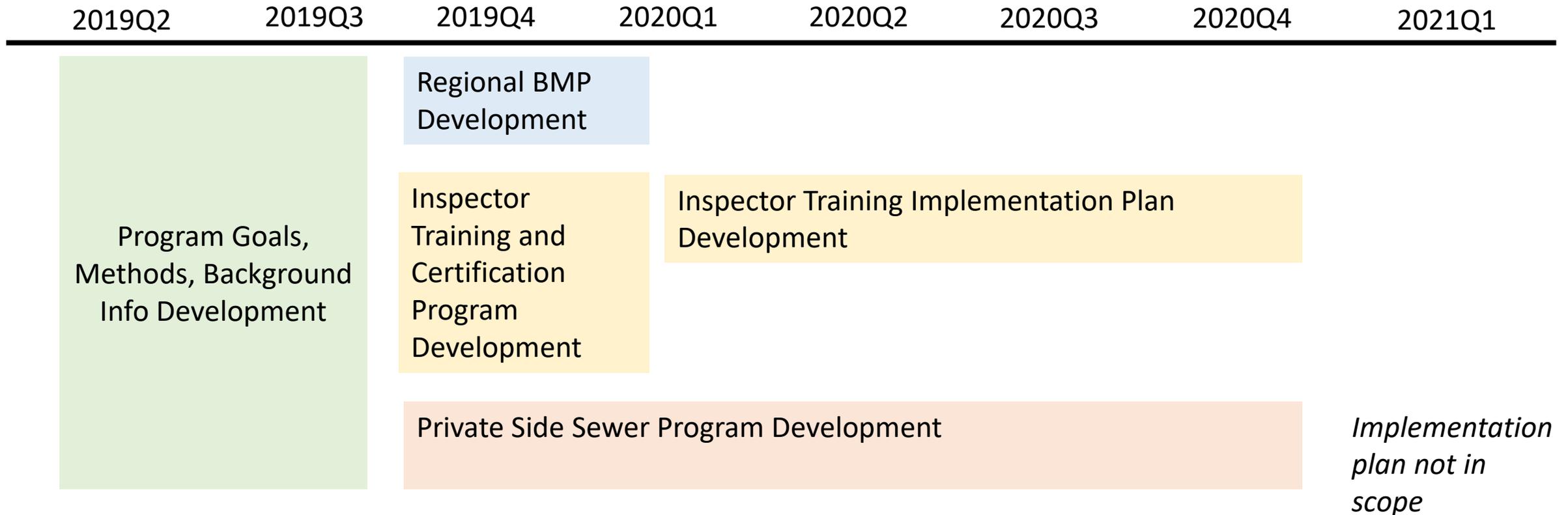
# Revised Major Tasks in Draft Scope of Work

- Develop Program Goals, Methods and Background Information
  - Choose method of benefit evaluation scaled to budget and staffing
  - Targeted outreach
- Develop major components of each program type
  - Regional BMP
  - Inspector training and certification
  - Private side sewer inspection program including financial assistance
    - Includes implementation of benefit evaluation

# Revised Major Tasks in Draft Scope of Work

- Develop implementation plans for chosen programs
  - Inspection training and certification
  - Not for private side sewer program at this time

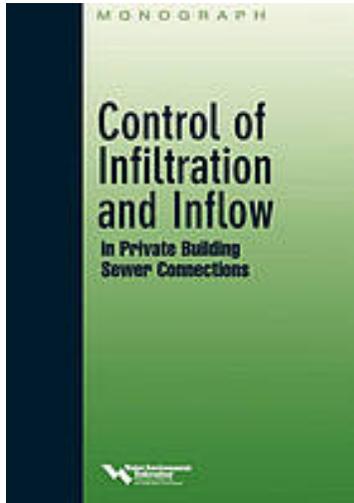
# Proposed Schedule Revision



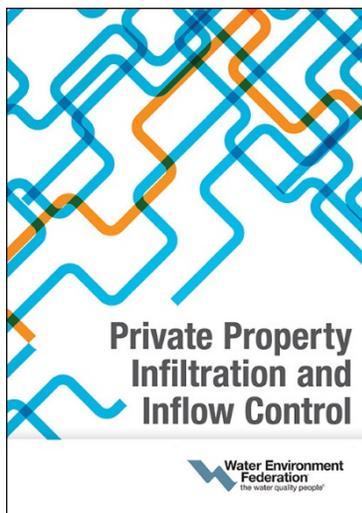
# Next Steps

- Revise and finalize scope
- Present final revised scope at April E&P meeting
- Negotiate contract amendment with consultant

# Sources for “estimated 50-70% of I/I is from private side sewers”



- Control of Infiltration and Inflow in Private Building Sewer Connection, Dillard, Wayne, Chair, the Sanitary Sewer Overflow Cooperative Agreement Workgroup of the Water Environment Federation, 1999.



- Private Property Infiltration and Inflow Control. Water Environment Federation Special Publication, 2016.

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