1. Assessment of Existing Conditions and collection of new data
   - Develop Water Quality Sampling Analysis Plan (QAPP)
   - Water Quality Monitoring
   - Water Quantity Monitoring
   - Benthic Monitoring
   - Assembly of data from previous studies
   - Obtain Data from other jurisdictions

2. Mapping
   - MS4 & Facilities
   - Soils
   - Landcover
   - Impervious
   - High water tables
   - Land Use
   - Sewered, OSS
   - Stream Channel Habitat
   - Aquatic Uses
   - Inventory Wetlands

3. Watershed Model Development and Calibration
   - HSPF: development
   - HSPF: catchment delineations revised
   - HSPF: Channel Hydrodynamics
   - HSPF: Impervious
   - HSPF: Calibrate Water Quality
   - SUSTAIN: Catchment delineations revised
   - SUSTAIN: Hydrodynamics
   - SUSTAIN: Treatment Train Design
   - SUSTAIN: Model Development/calibration

4. Historic and Future Condition Modeling
   - Develop Historical
   - Develop Future

5. Evaluation of Stormwater Management Strategies
   - Current stormwater guidelines
   - Innovation strategies to meet objects

6. Implementation Plan and Schedule
   - Identify High Priority Areas
   - Estimate Planning costs
   - Identify potential funding sources
   - Near-term project list

7. External Involvements
   - Partner Project Management Team Meetings
   - Stakeholder Workshops (approximate dates)
   - Public Involvement (approximate dates)

8. Other Watershed Improvement Strategies
   - Riparian Vegetation
   - Bank stabilization
   - Stream Channel Habitat
   - Aquatic Community/Reef reefs
   - Aquatic Benthos
   - Wetlands

9. Reporting
   - Final Project Management Team Meetings
   - Stakeholder Workshops (approximate dates)
   - Public Involvement (approximate dates)

10. Project Management
    - Coordination, Team Meetings, NPDES Permit Review, Agreements
    - Letter of notifications

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**Public Involvement Schedule**

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
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</thead>
<tbody>
<tr>
<td>11/4/2015</td>
<td>Workshop #1</td>
</tr>
<tr>
<td>February 2016</td>
<td>Public Mtg #1</td>
</tr>
<tr>
<td>September 2016</td>
<td>Public Mtg #2</td>
</tr>
<tr>
<td>August 2017</td>
<td>Workshop #3</td>
</tr>
</tbody>
</table>

**Timeline**: 2014 - 2018

- **2014**
  - Q1: QAPP
  - Q2: Data Collection
  - Q3: Model Development
  - Q4: Calibration

- **2015**
  - Q1: Historic and Future Modeling
  - Q2: Evaluation of Stormwater Management
  - Q3: Implementation Plan
  - Q4: Public Involvement

- **2016**
  - Q1: Historic and Future Modeling
  - Q2: Evaluation of Stormwater Management
  - Q3: Implementation Plan
  - Q4: Public Involvement

- **2017**
  - Q1: Historic and Future Modeling
  - Q2: Evaluation of Stormwater Management
  - Q3: Implementation Plan
  - Q4: Public Involvement

- **2018**
  - Q1: Historic and Future Modeling
  - Q2: Evaluation of Stormwater Management
  - Q3: Implementation Plan
  - Q4: Public Involvement