

- **Task 1: Hydrologic/Hydraulic Analysis**
 - Task 1.1: Sample Site Characteristics
 - Task 1.2: Code Research
 - Task 1.3: Post-Development
 - Task 1.4: Watershed Delineation if Off site Stormwater
 - Task 1.5: Determination of Necessary Storage in Retention Basin and Drywell
 - Task 1.6: Determination of Flow Capacity of Off site stormwater routing

- **Task 2: Geotechnical Analysis**
 - Task 2.1: Surface Soils
 - Task 2.2: Falling Head Percolation Test used to Determine Hydraulic Conductivity

- **Task 3: Retention Basin and Drywell Design**
 - Task: 3.1: Determination of Basin and Drywell Dimensions Details
 - Task: 3.2: Design Site Flow Routing
 - Task: 3.3: Maintenance

- **Task 4: Cost Analysis**
 - Task 4.1: Determine Costs of Other Stormwater Management Systems
 - Task 4.2: Determine Value of Land Saved Through Implementation of Drywells
 - Task 4.3: Cost of Drywell at site
 - Task 4.4: Determine Monetary Cost Increase or Decrease of Using Drywells as Compared to Using Other Stormwater Management Systems

- **Task 5: Feasibility determination**
 - Task 5.1: Determining Overall Feasibility of Drywell to Manage Stormwater for redevelopment Projects in Flagstaff
 - Task 5.2: Recommendations

- **Task 6: Impact Assessment**
 - Task 6.1 Economic Impact Assessment
 - Task 6.2 Social Impact Assessment
 - Task 6.3 Environmental Impact Assessment