| STORM WATER CONTROL DESIGN CHECKLIST TOOL  |                       |
|--|-----------------------|
| Project Name:  |                       |
| Project Number: Project Route/Milepost: Advertise Date:  |                       |
| Exemptions (check all that apply)  |                       |
| Projects that do not generate 1 acre or more of new permanent impervious and are not a retail gasoline outlet, auto repair shop, restaurant, parking lot with at least 10,000 square feet of total impervious surface area |                       |
| Project returns the area to pre-development runoff conditions.   |                       |
| Project is a utility project (check applicable type)  Pipeline Conduit Traffic Sign/Signal   |                       |
| Projects that are not continuous or involve several locations which may collectively generate 1 acre or more of new permanent impervious surface.  |                       |
| Projects that do not discharge runoff into any waters of the United States.  |                       |
| If none of the above is checked, the project must provide water quality controls   |                       |
| Water Quality Control:   |                       |
| Water quality volume required:   | cubic feet            |
| Water quality volume provided by LID:  | cubic feet            |
| Type of BMP used:  |                       |
| * In the event that water quality volume cannot be treated via LID alone for safety concerns, hydrogeological constraints, physical constraints, or operational constraints alternate approved treatment BMPs will be used |                       |
| ** For new gasoline outlets, auto repair shops, restaurants, and parking lots, all with at least 10,000 square feet of total impervious surface area, consider LID and apply Source Control BMPs                           |                       |
| Water Quality Control:   |                       |
| (Where applicable)   |                       |
| Existing Site Runoff:  | cubic feet per second |
| 10-year:<br>25-year:   | cubic feet per second |
| 50-year  | cubic feet per second |
| 100-year:  | cubic feet per second |
|  |                       |
| Proposed Site Runoff:  | cubic feet per second |
| 10-year:<br>25-year:   | cubic feet per second |
| 23-year.<br>50-year  | cubic feet per second |
| 100-year:  | cubic feet per second |
| Type of Treatment used:  |                       |
| Description:   |                       |
|  |                       |
| Signatory:   |                       |

Figure 2-1. Storm Water Design Checklist Tool