



CLARION COUNTY

STORMWATER MANAGEMENT PLAN REVIEW APPLICATION

For projects with more than 5,000 square feet of proposed new impervious surface area

1. Applicant Name _____
2. Applicant Address _____
3. Applicant Phone Number _____
4. Applicant Email _____
5. Property Owner Name _____
6. Project Site Municipality _____
7. Project Site Tax Map Number _____
8. Project Site Acreage _____
9. Description of Proposed Project



CLARION COUNTY

STORMWATER MANAGEMENT PLAN AND REPORT REQUIREMENTS CHECKLIST

For projects with more than 5,000 square feet of proposed new impervious surface

STORMWATER MANAGEMENT PLAN REQUIREMENTS

	Applicant Check if Included	Official Use Only
1. Scale: 1" = $\leq 50'$ for tracts of less than 20 acres OR 1" = $\leq 100'$ for tracts of 20 acres or more Lettering and numbering must be legible if plans are reduced to half size	<input type="checkbox"/>	<input type="checkbox"/>
2. Information shown on the plan:		
Name of the Development	<input type="checkbox"/>	<input type="checkbox"/>
Name and location address of the property site	<input type="checkbox"/>	<input type="checkbox"/>
Name, address and telephone number of the applicant and owner of the property	<input type="checkbox"/>	<input type="checkbox"/>
Name, address, telephone number, email address and engineering seal of individual preparing the plan	<input type="checkbox"/>	<input type="checkbox"/>
3. Date of submission as well as all revisions.	<input type="checkbox"/>	<input type="checkbox"/>
4. Graphical and written scale on all drawings and maps.	<input type="checkbox"/>	<input type="checkbox"/>
5. North arrow on all drawings and maps.	<input type="checkbox"/>	<input type="checkbox"/>
6. Location map at a minimum scale of 1" = 2,000' that illustrates the project relative to highways, municipalities or other identifiable landmarks.	<input type="checkbox"/>	<input type="checkbox"/>
7. Metes and bounds to the closest foot of the entire tract boundary.	<input type="checkbox"/>	<input type="checkbox"/>
8. Existing and final contours at intervals:		
a. Slopes less than 5% - no greater than one (1) foot.	<input type="checkbox"/>	<input type="checkbox"/>
b. Slopes between 5% and 15% - no greater than two (2) feet.		
c. Slopes greater than 15% - no greater than five (5) feet.		
9. Existing water bodies and associated natural or man-made structures within the project area.	<input type="checkbox"/>	<input type="checkbox"/>
10. Location of all existing and proposed utilities, on-lot wastewater facilities, water supply wells, sanitary sewers and water lines on and within fifty (50) feet of the property lines.	<input type="checkbox"/>	<input type="checkbox"/>



	Applicant Check if Included	Official Use Only
--	--------------------------------	----------------------

- | | | |
|---|--------------------------|--------------------------|
| 11. Key map showing all existing man-made features beyond the property boundary that may be affected by the project, if applicable. | <input type="checkbox"/> | <input type="checkbox"/> |
| 12. Soil names and boundaries. | <input type="checkbox"/> | <input type="checkbox"/> |
| 13. Proposed impervious surfaces (structures, roads, paved areas and buildings) including plan profiles of roads and floor elevations of buildings. | <input type="checkbox"/> | <input type="checkbox"/> |
| 14. Existing and proposed land use(s). | <input type="checkbox"/> | <input type="checkbox"/> |
| 15. Horizontal alignments and vertical profiles of all open channels, pipes, swales, and applicable BMPs. | <input type="checkbox"/> | <input type="checkbox"/> |
| 16. Location and clear identification of permanent stormwater BMPs. | <input type="checkbox"/> | <input type="checkbox"/> |
| 17. Drainage area maps for both pre-development and post-development conditions, as well as each structural stormwater management BMP, depicting the time of concentration paths. | <input type="checkbox"/> | <input type="checkbox"/> |
| 18. A minimum twenty (20) foot wide access easement around all stormwater management facilities providing an ingress to and an egress from a public right-of-way. | <input type="checkbox"/> | <input type="checkbox"/> |
| 19. Construction details for all drainage and stormwater BMPs. | <input type="checkbox"/> | <input type="checkbox"/> |
| 20. Identification of short-term and long-term ownership, operations and maintenance responsibilities. | <input type="checkbox"/> | <input type="checkbox"/> |
| 21. All appropriate notes and statements as referenced. | <input type="checkbox"/> | <input type="checkbox"/> |



STORMWATER MANAGEMENT REPORT REQUIREMENTS

	Applicant Check if Included	Official Use Only
1. Information including the following:	<input type="checkbox"/>	<input type="checkbox"/>
Name of the development	<input type="checkbox"/>	<input type="checkbox"/>
Name and location address of the property site	<input type="checkbox"/>	<input type="checkbox"/>
Name, address and telephone number of the applicant and owner of the property	<input type="checkbox"/>	<input type="checkbox"/>
Name, address, telephone number, email address and engineering seal of the individual preparing the plan	<input type="checkbox"/>	<input type="checkbox"/>
2. Project description narrative that clearly discusses the project and provides sufficient information as referenced.	<input type="checkbox"/>	<input type="checkbox"/>
3. Pre-development and post-development land uses and curve number chart for different hydrologic soils groups, if applicable.	<input type="checkbox"/>	<input type="checkbox"/>
4. Pre-development runoff volume and peak runoff rates for each POI.	<input type="checkbox"/>	<input type="checkbox"/>
5. Post-development runoff volume and peak runoff rates for each POI.	<input type="checkbox"/>	<input type="checkbox"/>
6. Pre-development to post-development runoff volume and peak runoff rate comparison.	<input type="checkbox"/>	<input type="checkbox"/>
7. Post-development routing analysis of all stormwater BMPs.	<input type="checkbox"/>	<input type="checkbox"/>
8. Complete calculations and over of all stormwater BMPs as referenced.	<input type="checkbox"/>	<input type="checkbox"/>
9. Description of, justification and results for infiltration testing for the design of infiltration BMPs.	<input type="checkbox"/>	<input type="checkbox"/>
10. Effect of the project on surrounding properties, aquatic features, and existing municipal stormwater collection systems that may receive runoff from the site, if applicable.	<input type="checkbox"/>	<input type="checkbox"/>
11. Identification of short-term and long-term ownership, operations and maintenance responsibilities.	<input type="checkbox"/>	<input type="checkbox"/>