

INDIANA DEPARTMENT OF TRANSPORTATION

INSPECTION & MAINTENANCE POST-CONSTRUCTION STORMWATER BMP

Structure Type Wet Swale			Asse	et ID		
Design Criteria This wet swale was designed to rem Solids (TSS) from stormwater runof dams or similar structures should swale to maintain a permanent poor	f. One or more check be included within the		Loca	tion	Coordinates, Driv	ing Directions
Information						
Is this inspection being conducted within 72 hours of a rainfall event?					No	
Is the wet swale holding water?				Yes	No	
Is an overflow catch basin or embankment present?			Yes	No		
Is there land use upstream with high probability of pollutants?				Yes	No	
Can the unit be accessed directly from INDOT right-of-way?			Yes	No		
Will traffic control be required for m	aintenance?			Yes	No	
Inspection Criteria						
Maintenance Issues:				Des	cription:	
Is vegetative cover approximately 9	0%?	Yes	No			-
Is there evidence of erosion/scourir	ng present?	Yes	No			
Is the swale free of any invasive/unv	wanted species?	Yes	No			<u>.</u>
Are in/outflow points blocked by de	bris or vegetation?	Yes	No			<u>.</u>
Is woody vegetation present in swal	le or on embankments?	Yes	No			<u>.</u>
			No			<u>.</u>
Is there a sheen or odor present? Yes No			No			
Are any animal burrows or nests present? Yes No					<u>.</u>	
Is evidence of litter, dumping, or illicit discharge present? Yes No						
Is excessive sediment present within the swale? Yes No			Depth	·	inches	
Structural Issues:						
Is there structural damage to the inflow/outflow structures?			Yes	No		
Is there adequate scour protection at the outlet?			Yes	No		
Is there structural damage to the emergency overflow/embankments?			Yes	No		
Comments:	•					
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Last Inspected	Cu	rent Insp	ection			

Structure Type Wet Swale Asset ID

Typical Corrective

- Typical Corrective Actions
 - Vegetation re-establish as needed so that cover is approximately 90%
 - Erosion and scour re-grade as needed, install erosion protection if required
 - Trash and debris buildup remove trash and debris as needed

Sediment buildup – should be ≤ 2	5% of original design volu	me – remove sediment as neede	d
intenance nmendations			

Structure Type	Wet Swale	Asset ID
Plans and Plan Cross Section(s)		
0.000 000.011(0)		

Structure Type	Wet Swale	Asset II	
Photographs & Maps			
INS	PECTED BY	AP	PROVED BY
Pri	nted Name/Title		Printed Name/Title
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