

Hot Spot List

Number from 2009 Report	Type of BMP	Feasible?	Property Owner*	Comments
1	Extended Detention	No	MODOT	Utility/ fiber optic conflicts
2	Channel Stabilization	Yes	MODOT	
3	Channel Stabilization	Yes	MODOT and MEM	
4	Parking Island Bioretention	Yes	Broadway Crossings II	Sam's / Lowe's Parking Lot; need property owner cooperation
5	Bioswale	Done	Broadway Crossings II	An extended detention wetland was installed behind Hy-Vee / WalMart, etc
6	Extended Detention / Channel Stabilization	No	MODOT	Too close to Hwy 63
7	Extended Detention	Yes	Home Depot	This one and #8 are on Home Depot Property. There is an additional lot west of Home Depot that could also be used; need property owner cooperation
8	Extended Detention	Yes	Home Depot	
9	Channel Stabilization	No	City, MODOT	Future lane extension will eliminate any work here.
10	Extended Detention	No	MODOT	Future I-70 and 63 interchange will eliminate any work here.
11	Extended Detention / Channel Stabilization	No	MODOT	Future I-70 and 63 interchange will eliminate any work here.
12	Extended Detention / Channel Stabilization	No	MODOT	
13	Native Vegetation	Done	Conley TDD	An extended detention wetland was installed.
14	Extended Detention Retrofit	Yes	Cracker Barrel	Retrofit basin existing on Cracker Barrel property.
15	Woody Vegetation	No / Maybe	MODOT, Cannon Trust	Need business cooperation for trees in corridor near their signs, etc.
16	Channel Stabilization	No	MODOT	Future I-70 and 63 interchange will eliminate any work here.
17	Extended Detention	No	MODOT	Future I-70 and 63 interchange will eliminate any work here.
18	Extended Detention	No	MODOT	Future I-70 and 63 interchange will eliminate any work here.
19	Extended Detention	No	MODOT	Future I-70 and 63 interchange will eliminate any work here.

Note:

Most projects not deemed feasible were rejected because of future conflicts with MoDOTs I-70 plans.

Detention projects would focus on small storms--1yr or less return period.

MODOT does not want water standing for more than 24 hours after a rain event and would want easily maintainable vegetation.

* Information from original report