

Potash Brook FRP BMP Summary Sheet

Site name:	Adelphia Cable Pond Retrofit	South Burlington ID:	PB0007
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Approximate address:	Kimball Ave and Adelphia Dr, South Burlington	MS4 where BMP is located:	South Burlington	New or existing BMP?	Existing
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Proposed BMP type:	Gravel Wetland
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Estimated project cost	\$25,000	MS4s contributing drainage to BMP	South Burlington
Drainage area (acres)	4.15	Primary land use in drainage	Commercial
Impervious acres managed	2.66	2 or more landowners?	Yes
% Impervious	64%	CPv managed (ac-ft)	0.09
Land owner of BMP location	Private	Volume infiltrated (ac-ft)	0.00
BMP Footprint Size (acres)	0.21	Primary or secondary BMP?	Primary
BMP Depth (feet)	6.00	Expired permit(s)?	1-1000; 6291-9030
Hydrologic soil group	A		

Proposed BMP description:	Feasibility concerns:
Reroute drainage from Kimball Ave to this detention pond behind Adelphia Cable. Retrofit and expand existing pond into a gravel wetland to detain CPv.	Utilities limited pond expansion to the east.