



Field	Column	Explanation
BMP ID	A	This is an assigned ID code unique to each project.
Project Name	B	This field contains the name of the project.
BMP Address	C	The nearest cross street or approximate physical address of the BMP.
BMP Type	D	Type of BMP proposed.
BMP Description	E	A description of the proposed BMP.
Feasibility Issues	F	A description of the feasibility of the proposed BMP. Any potential issues are listed.
New or Existing BMP Retrofit	G	This field contains "new" if the proposed BMP is an entirely new project or "existing" if the proposed BMP is a retrofit of an existing BMP.
Hydrologic Soil Group	H	Mapped NRCS hydrologic soil group where the proposed BMP is located.
Primary LULC	I	The primary land use in the BMP drainage area (i.e., residential or commercial).
Impervious Contributors	J	A list of the impervious area owners located in the BMP drainage area (i.e., Town and Private). There may be one or more listed.
Stormwater Permit(s)	K	Permit number for any expired or current permit(s) at this site.
Proximity to Surface Waters (m)	L	Distance from BMP location to surface waters.
Drainage Area (acres)	M	The drainage area of the BMP in acres.
Impervious Area Managed (acres)	N	The impervious area managed by the BMP in acres.
Percent Impervious	O	The amount of the drainage area that is classified as impervious (%).
BMP Footprint Size (acres)	P	The footprint size of the BMP in acres.
BMP Practice Depth (ft)	Q	The depth of the proposed BMP (feet).
Project Cost	R	Estimated cost for each project. See sheet "BMP Cost Estimates Worksheet" for the breakdown of the project cost calculations. If this method resulted in a total project cost of under \$10,000 for a simple retrofit or \$25,000 for a more in depth BMP retrofit, minimum costs were assigned.
Cost Rounded to Nearest \$1,000	S	The estimated project cost rounded to the nearest \$1,000.
Cost per Impervious Acre Managed	T	This is an intermediate metrics used to show a normalized quantity but is not used in the ranking.
Ease of O/M	U	This criteria is based on the City's feedback on the ease of operation and maintenance for specific categories of practices. Most stormwater facilities require some amount of annual maintenance, with some BMP's requiring significantly more operational resources than others.
Volume Managed (1/2WQ, WQ, CPv)	V	The volume the BMP will be designed to manage.
Volume Managed (ac-ft)	W	The Channel Protection volume (CPv) is the volume of stormwater runoff generated from the 1-year design storm. A BMP which provides CPv storage was determined to reduce the High-flow (Q0.3%), which reduces channel erosion and excessive pollutant loading from streams.
Volume Infiltrated (ac-ft)	X	The volume infiltrated indicates the amount of stormwater runoff that is infiltrated into the groundwater to provide baseflow for the stream.
Primary or Secondary BMP	Y	Primary BMP is the main control practice, whereas a secondary BMP drains to a primary BMP. Primary BMPs have a higher weighting.
Permitting Restrictions	Z	Permitability is a measure of the expected level of effort to permit the project, based on knowledge that each type of permit takes varying amounts of time. Some common permits include Stormwater Construction, Local Zoning, Act 250 amendments, VTRANS ROW, etc.
Land Owner Description	AA	Land owners are described for the area where BMPs are proposed to inform the land availability field. This field was not used in the ranking.
Land Availability where BMP is Located	AB	Land availability is critical for BMPs requiring open space for detention and access. Properties owned by the Town are ranked the highest, followed by privately owned land that has an expired permit, which provides leverage for owner participation.
Flood Mitigation	AC	Flood mitigation is categorized by the scale of the impact.
TSS Removal (lbs)	AD	The amount of total suspended solids removed by the practice
TSS Removal (%)	AE	The amount of total suspended solids removed by the practice expressed as a percent of the total TSS yield of the area. This field is meant to be informative and is not scored in the ranked.
TP Removal (lbs)	AF	The amount of total phosphorus removed by the practice
TP Removal (%)	AG	The amount of total phosphorus removed by the practice expressed as a percent of the total TP yield of the area. This field is meant to be informative and is not scored in the ranked.
Other Project Benefits/ Constraints	AH	This criteria is to account for indirect project benefits like infrastructure improvements (e.g. aging culvert replacement, wetlands enhancement, or if it addresses an expired permit).
Map Title	AI	The file name for the map associate with the BMP. This field is used in the mail merge to create the BMP forms. It is also used to keep track of the maps.
Photo Title	AJ	The file name for the photo associate with the BMP. This field is used in the mail merge to create the BMP forms. It is also used to keep track of the photos.