

**Metro Water Services Proprietary BMP Device Approval**  
**Updated June 14, 2023**                      **Version 3.00**

<b>Manufactured Stormwater Quality Units</b>	<b>Manufacturer</b>	<b>(% TSS Removal)</b>	<b>Contact Name</b>	<b>Contact Email</b>	<b>Exp. Date</b>
<b>Non-Green Infrastructure MTDs**</b>					
Aqua-Filter Stormwater Filtration System Model AF-3.48 Round with Perlite Media by AquaShield, Inc.	AquaShield, Inc.	80%	Louan Tillman	<a href="mailto:louant@comcast.net">louant@comcast.net</a>	
Aqua-Filter Stormwater Filtration System with Perlite Media	AquaShield, Inc.	80%	Louan Tillman	<a href="mailto:louant@comcast.net">louant@comcast.net</a>	
AquaSwirl XCELERATOR Stormwater Treatment System	AquaShield, Inc.	50%	Louan Tillman	<a href="mailto:louant@comcast.net">louant@comcast.net</a>	07/23 /2024
Barracuda MAX Hydrodynamic Separator	Advanced Drainage Systems, Inc.	50%	Matthew Belew	<a href="mailto:matthew.belew@adspipe.com">matthew.belew@adspipe.com</a>	12/31 /2024
Bay Filter Enhanced Media Cartridge	Advanced Drainage Systems, Inc.	80%	Matthew Belew	<a href="mailto:matthew.belew@adspipe.com">matthew.belew@adspipe.com</a>	
Bio Clean High Capacity Kraken Filter Stormwater Treatment Device	CONTECH	80%	Glen Payton	<a href="mailto:GPayton@conteches.com">GPayton@conteches.com</a>	
Cascade Separator	CONTECH Stormwater Solutions, Inc.	50%	Glen Payton	<a href="mailto:GPayton@conteches.com">GPayton@conteches.com</a>	10/01 /2024
Debris Separating Baffle Box (DSBB) Hydrodynamic Separator	CONTECH	50%	Glen Payton	<a href="mailto:GPayton@conteches.com">GPayton@conteches.com</a>	06/11 /2024
First Defense Optimum Vortex Separator	Hydro International, Inc.	50%	Chris French & William Hall	<a href="mailto:cfrench@hydro-int.com">cfrench@hydro-int.com</a> & <a href="mailto:whall@hydro-tech.com">whall@hydro-tech.com</a>	12/31 /2024

Hydrochain Vortex Filter (HCVF)	Shawcor	80%	*	Todd Megronigle	<a href="mailto:Todd.megronigle@shawcor.com">Todd.megronigle@shawcor.com</a>	
HydroDome (HD) Stormwater Separator	Hydroworks LLC	50%	*	Adham El-sherbeini	<a href="mailto:aelsherbeini@hydroworks.com">aelsherbeini@hydroworks.com</a>	12/31/2024
HydroFilter	Hydroworks, LLC	80%	*	Adham El-sherbeini	<a href="mailto:aelsherbeini@hydroworks.com">aelsherbeini@hydroworks.com</a>	
Jensen Deflective Separator (JDS)	Jensen Water Resources	50%		Skip Short	<a href="mailto:skipshort@shortrg.com">skipshort@shortrg.com</a>	2/28/2024
Kraken Stormwater Filtration System	CONTECH	80%	*	Glen Payton	<a href="mailto:GPayton@conteches.com">GPayton@conteches.com</a>	
Ocean Guardian Stormwater Treatment Device	S&M Precast, Inc.	50%	*	David Miller	<a href="mailto:Dmiller@SMprecast.com">Dmiller@SMprecast.com</a>	06/05/2025
PerkFilter Media Filtration System	Oldcastle Infrastructure	80%	*	Seth Seaton	<a href="mailto:Seth.Seaton@OldCastle.com">Seth.Seaton@OldCastle.com</a>	
PerkFilter System with High Flow Media	Oldcastle Infrastructure	80%		Seth Seaton	<a href="mailto:Seth.Seaton@OldCastle.com">Seth.Seaton@OldCastle.com</a>	
SciCloneX™ Hydrodynamic Separator	CONTECH	50%	*	Glen Payton	<a href="mailto:GPayton@conteches.com">GPayton@conteches.com</a>	12/31/2024
StormTrap SiteSaver Stormwater Treatment Device	StormTrap, LLC	50%	*	Luke Matteson	<a href="mailto:lmatteson@stormtrap.com">lmatteson@stormtrap.com</a>	03/14/2024
StormKleener Cartridge System	Lane Enterprises Inc.	80%	*	Ranee L. Buck	<a href="mailto:rbuck@lane-enterprises.com">rbuck@lane-enterprises.com</a>	
StormSettler Hydrodynamic Separator	StormTrap, LLC	50%	*	Luke Matteson	<a href="mailto:lmatteson@stormtrap.com">lmatteson@stormtrap.com</a>	
Stormwater Management StormFilter	CONTECH Stormwater Solutions, Inc.	80%		Glen Payton	<a href="mailto:GPayton@conteches.com">GPayton@conteches.com</a>	
Up-Flo Filter EMC (Extended Maintenance Cartridge)	Hydro International Inc.	80%		Chris French & William Hall	<a href="mailto:cfrench@hydro-int.com">cfrench@hydro-int.com</a> & <a href="mailto:whall@hydro-tech.com">whall@hydro-tech.com</a>	
Up-Flo Filter with 285R Filter Ribbon Media	Hydro International Inc.	80%		Chris French & William Hall	<a href="mailto:cfrench@hydro-int.com">cfrench@hydro-int.com</a> & <a href="mailto:whall@hydro-tech.com">whall@hydro-tech.com</a>	
Up-Flo Filter with 450R Filter Ribbon Media	Hydro International Inc.	80%		Chris French & William Hall	<a href="mailto:cfrench@hydro-int.com">cfrench@hydro-int.com</a> & <a href="mailto:whall@hydro-tech.com">whall@hydro-tech.com</a>	
<b>Green Infrastructure (GI) MTDs**</b>						

Aqua-Ponic Stormwater Biofiltration System	AquaShield, Inc.	80%		Louan Tillman	<a href="mailto:louant@comcast.net">louant@comcast.net</a>
Modular Wetlands Linear Stormwater Treatment Device	CONTECH	80%	*	Glen Payton	<a href="mailto:GPayton@conteches.com">GPayton@conteches.com</a>
Biopod Biofilter with StormMix Media	Oldcastle Stormwater Solutions	80%	*	Seth Seaton	<a href="mailto:Seth.Seaton@oldcastle.com">Seth.Seaton@oldcastle.com</a>
EcoPure Biofilter	Advanced Drainage Systems Inc.	80%	*	Matthew Belew	<a href="mailto:matthew.belew@adspipe.com">matthew.belew@adspipe.com</a>
Filtrerra Bioretention System	CONTECH Stormwater Solutions, Inc.	80%		Glen Payton	<a href="mailto:GPayton@conteches.com">GPayton@conteches.com</a>
Filtrerra HC Bioretention System	CONTECH Stormwater Solutions, Inc.	80%		Glen Payton	<a href="mailto:GPayton@conteches.com">GPayton@conteches.com</a>
Focal Point High Performance Modular Biofiltration System	Convergent Water Technologies	80%		Scott Gorneau	<a href="mailto:sgorneau@convergentwater.com">sgorneau@convergentwater.com</a>
StormScape Filter	Hydro International, Inc.	80%		Chris French & William Hall	<a href="mailto:cfrench@hydro-int.com">cfrench@hydro-int.com</a> & <a href="mailto:whall@hydro-tech.com">whall@hydro-tech.com</a>
StormVault BioFiltration w/Sierra Blend	Jensen Stormwater Systems	80%	*	Skip Short	<a href="mailto:skipshort@shortrg.com">skipshort@shortrg.com</a>

All Proprietary BMP devices subject to criteria described in approval letter and require offline installation except for those indicated.

\* Indicates that the device may be used either online or offline as described in the approval letter.

\*\* The GI MTDs are not to be considered GIP infiltrative practice used for TSS removal only.