HOSE BIB BACKFLOW PROTECTION GUIDE

Example Lawn Sprinkler Backflow Preventer

PVB

Pressure Vacuum Breaker (PVB)

Note: No hose bib protection required for hose bib installed on downstream side of PVB Note: Unprotected hose bibs may also be located within your garage.

Note: Within Novi City limits hose bib vacuum breakers can be purchased at Home Depot and Ace Hardware.

Example: Unprotected hose connection on upstream side of lawn sprinkler backflow preventer. Install hose bib vacuum breaker as pictured below.

Hose bib vacuum breaker



Downstream to sprinkler heads



City Upstream supply to sprinkler system



Protected hose bib

Do <u>not</u> install a hose bib vacuum breaker on anti-siphon hose bib



Anti-siphon/frost free hose bib

Typical un-protected hose bib (spigot) on side of house and lawn sprinkler backflow preventer