

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
AdA: Adamstown-----	85	Somewhat limited Seepage	0.70	Somewhat limited Depth to saturated zone	0.68	Somewhat limited Slow refill	0.30
						Deep to water Cutbanks cave	0.14 0.10
AdB: Adamstown-----	85	Somewhat limited Seepage	0.70	Somewhat limited Depth to saturated zone	0.68	Somewhat limited Slow refill	0.30
						Deep to water Cutbanks cave	0.14 0.10
AfB: Adamstown-----	55	Somewhat limited Seepage	0.70	Somewhat limited Depth to saturated zone	0.68	Somewhat limited Slow refill	0.30
						Deep to water Cutbanks cave	0.14 0.10
Funkstown-----	35	Somewhat limited Seepage	0.70	Somewhat limited Piping Depth to saturated zone	0.99 0.68	Very limited Cutbanks cave Slow refill	1.00 0.30
						Deep to water	0.14
ArB: Airmont-----	85	Very limited Seepage	1.00	Somewhat limited Depth to saturated zone Thin layer	0.95 0.61	Very limited Deep to water	1.00
		Depth to cemented pan	0.61				
ArD: Airmont-----	85	Very limited Seepage	1.00	Somewhat limited Depth to saturated zone Thin layer	0.95 0.61	Very limited Deep to water	1.00
		Depth to cemented pan Slope	0.61 0.06				
AtB: Athol-----	85	Very limited Seepage	1.00	Very limited Piping	1.00	Very limited Deep to water	1.00
AtC: Athol-----	85	Very limited Seepage Slope	1.00 0.01	Very limited Piping	1.00	Very limited Deep to water	1.00

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
BaB: Bagtown-----	85	Somewhat limited Seepage	0.03	Somewhat limited Seepage	0.12	Very limited Cutbanks cave Deep to water	1.00 0.99
BaC: Bagtown-----	85	Somewhat limited Seepage	0.03	Somewhat limited Seepage	0.12	Very limited Cutbanks cave Deep to water	1.00 0.99
BaD: Bagtown-----	85	Somewhat limited Slope Seepage	0.12 0.03	Somewhat limited Seepage	0.12	Very limited Cutbanks cave Deep to water	1.00 0.99
BbD: Bagtown-----	85	Somewhat limited Slope Seepage	0.12 0.03	Somewhat limited Seepage	0.12	Very limited Deep to water	1.00
BbE: Bagtown-----	85	Somewhat limited Slope Seepage	0.72 0.03	Somewhat limited Seepage	0.12	Very limited Deep to water	1.00
BcB: Baile-----	55	Somewhat limited Seepage	0.54	Very limited Ponding Depth to saturated zone Piping	1.00 1.00 1.00	Very limited Cutbanks cave Slow refill	1.00 0.46
Glenville-----	30	Somewhat limited Depth to cemented pan Seepage	0.99 0.72	Very limited Depth to saturated zone Piping Thin layer	1.00 1.00 0.99	Very limited Deep to water	1.00
BdB: Benevola-----	85	Somewhat limited Seepage	0.04	Somewhat limited Piping	0.01	Very limited Deep to water	1.00
BdC: Benevola-----	85	Somewhat limited Seepage Slope	0.04 0.01	Somewhat limited Piping	0.01	Very limited Deep to water	1.00
BfA: Bermudian-----	85	Very limited Seepage	1.00	Not limited		Very limited Cutbanks cave Deep to water	1.00 0.96
BgA: Birdsboro-----	85	Very limited Seepage	1.00	Very limited Piping	1.00	Somewhat limited Deep to water Cutbanks cave	0.81 0.10
BgB: Birdsboro-----	85	Very limited		Very limited		Somewhat limited	

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Seepage	1.00	Piping	1.00	Deep to water Cutbanks cave	0.81 0.10
BhE: Blocktown-----	85	Somewhat limited Depth to bedrock Slope	0.86 0.72	Very limited Thin layer Seepage	1.00 0.12	Very limited Deep to water	1.00
BkD: Brinklow-----	50	Somewhat limited Depth to bedrock Slope Seepage	0.86 0.12 0.03	Somewhat limited Thin layer	0.86	Very limited Deep to water	1.00
Blocktown-----	40	Somewhat limited Depth to bedrock Slope	0.86 0.12	Very limited Thin layer Seepage	1.00 0.12	Very limited Deep to water	1.00
BmA: Bowmansville-----	50	Somewhat limited Seepage	0.53	Very limited Depth to saturated zone Piping	1.00 0.84	Somewhat limited Slow refill Cutbanks cave	0.47 0.10
Rowland-----	35	Very limited Seepage	1.00	Very limited Piping Depth to saturated zone	1.00 1.00	Very limited Cutbanks cave Deep to water	1.00 0.01
BmB: Bowmansville-----	50	Somewhat limited Seepage	0.53	Very limited Depth to saturated zone Piping	1.00 0.91	Somewhat limited Slow refill Cutbanks cave	0.47 0.10
Rowland-----	35	Very limited Seepage	1.00	Very limited Piping Depth to saturated zone	1.00 1.00	Very limited Cutbanks cave Deep to water	1.00 0.01
BnB: Braddock-----	85	Very limited Seepage	1.00	Not limited		Very limited Deep to water	1.00
BnC: Braddock-----	85	Very limited Seepage Slope	1.00 0.01	Not limited		Very limited Deep to water	1.00
BoB: Braddock-----	85	Very limited Seepage	1.00	Somewhat limited Content of large stones	0.54	Very limited Deep to water	1.00
BpB: Brecknock-----	85	Very limited Seepage Depth to bedrock	1.00 0.10	Somewhat limited Thin layer	0.11	Very limited Deep to water	1.00

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
BrB: Brentsville-----	85	Somewhat limited Depth to bedrock Seepage	0.86 0.70	Somewhat limited Thin layer Seepage	0.86 0.03	Very limited Deep to water	1.00
BrC: Brentsville-----	85	Somewhat limited Depth to bedrock Seepage Slope	0.86 0.70 0.01	Somewhat limited Thin layer Seepage	0.86 0.03	Very limited Deep to water	1.00
BsB: Buckeystown-----	85	Somewhat limited Seepage	0.73	Somewhat limited Seepage	0.06	Very limited Deep to water	1.00
BtB: Buckeystown-----	85	Somewhat limited Seepage	0.73	Somewhat limited Seepage	0.06	Very limited Deep to water	1.00
BtC: Buckeystown-----	85	Somewhat limited Seepage Slope	0.73 0.01	Somewhat limited Seepage	0.06	Very limited Deep to water	1.00
BuB: Buckeystown-----	85	Somewhat limited Seepage	0.73	Somewhat limited Seepage	0.06	Very limited Deep to water	1.00
CaC: Cardiff-----	85	Very limited Seepage Depth to bedrock Slope	1.00 0.06 0.01	Somewhat limited Thin layer	0.78	Very limited Deep to water	1.00
CaD: Cardiff-----	85	Very limited Seepage Slope Depth to bedrock	1.00 0.12 0.06	Somewhat limited Thin layer	0.78	Very limited Deep to water	1.00
CaE: Cardiff-----	85	Very limited Seepage Slope Depth to bedrock	1.00 0.72 0.06	Somewhat limited Thin layer	0.78	Very limited Deep to water	1.00
CbF: Cardiff-----	85	Very limited Seepage Slope Depth to bedrock	1.00 0.97 0.06	Somewhat limited Thin layer	0.78	Very limited Deep to water	1.00
CcC: Catoctin-----	85	Very limited Seepage Depth to bedrock Slope	1.00 0.86 0.01	Somewhat limited Thin layer	0.86	Very limited Deep to water	1.00

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
CcD: Catoctin-----	85	Very limited Seepage Depth to bedrock Slope	1.00 0.86 0.12	Somewhat limited Thin layer	0.86	Very limited Deep to water	1.00
CcE: Catoctin-----	90	Very limited Seepage Depth to bedrock Slope	1.00 0.86 0.72	Somewhat limited Thin layer	0.86	Very limited Deep to water	1.00
CdB: Catoctin-----	45	Very limited Seepage Depth to bedrock	1.00 0.86	Somewhat limited Thin layer	0.86	Very limited Deep to water	1.00
Highfield-----	40	Somewhat limited Seepage	0.72	Not limited		Very limited Deep to water	1.00
CdC: Catoctin-----	45	Very limited Seepage Depth to bedrock Slope	1.00 0.86 0.01	Somewhat limited Thin layer	0.86	Very limited Deep to water	1.00
Highfield-----	40	Somewhat limited Seepage Slope	0.72 0.01	Not limited		Very limited Deep to water	1.00
CdD: Catoctin-----	50	Very limited Seepage Depth to bedrock Slope	1.00 0.86 0.12	Somewhat limited Thin layer	0.86	Very limited Deep to water	1.00
Highfield-----	40	Somewhat limited Seepage Slope	0.72 0.12	Not limited		Very limited Deep to water	1.00
CdE: Catoctin-----	60	Very limited Seepage Depth to bedrock Slope	1.00 0.86 0.50	Somewhat limited Thin layer	0.86	Very limited Deep to water	1.00
Highfield-----	35	Somewhat limited Seepage Slope	0.72 0.50	Not limited		Very limited Deep to water	1.00
CeB: Catoctin-----	45	Very limited Seepage Depth to bedrock	1.00 0.86	Somewhat limited Thin layer	0.86	Very limited Deep to water	1.00
Spoolsville-----	40	Somewhat limited Seepage Depth to bedrock	0.73 0.01	Very limited Piping Thin layer	1.00 0.11	Very limited Deep to water	1.00

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
CeC: Catoctin-----	45	Very limited Seepage Depth to bedrock Slope	1.00 0.86 0.01	Somewhat limited Thin layer	0.86	Very limited Deep to water	1.00
Spoolsville-----	40	Somewhat limited Seepage Depth to bedrock	0.73 0.01	Very limited Piping Thin layer	1.00 0.11	Very limited Deep to water	1.00
CeD: Catoctin-----	55	Very limited Seepage Depth to bedrock Slope	1.00 0.86 0.12	Somewhat limited Thin layer	0.86	Very limited Deep to water	1.00
Spoolsville-----	40	Somewhat limited Seepage Depth to bedrock	0.73 0.01	Very limited Piping Thin layer	1.00 0.11	Very limited Deep to water	1.00
CeE: Catoctin-----	60	Very limited Seepage Depth to bedrock Slope	1.00 0.86 0.72	Somewhat limited Thin layer	0.86	Very limited Deep to water	1.00
Spoolsville-----	40	Somewhat limited Seepage Depth to bedrock	0.73 0.01	Very limited Piping Thin layer	1.00 0.11	Very limited Deep to water	1.00
CgA: Codorus-----	60	Very limited Seepage	1.00	Very limited Piping Depth to saturated zone	1.00 1.00	Very limited Cutbanks cave Deep to water	1.00 0.01
Hatboro-----	40	Very limited Seepage	1.00	Very limited Ponding Depth to saturated zone Piping	1.00 1.00 1.00	Very limited Cutbanks cave	1.00
CmA: Combs-----	85	Very limited Seepage	1.00	Very limited Piping	1.00	Very limited Deep to water	1.00
CnA: Combs-----	85	Very limited Seepage	1.00	Very limited Piping	1.00	Very limited Deep to water	1.00
CoB: Conestoga-----	60	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.01	Very limited Deep to water	1.00
Letort-----	40	Somewhat limited Seepage	0.72	Not limited		Very limited Deep to water	1.00
CoC: Conestoga-----	70	Somewhat limited		Somewhat limited		Very limited	

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Letort-----	20	Seepage	0.70	Piping	0.01	Deep to water	1.00
		Slope	0.01				
CrA: Croton-----	50	Somewhat limited		Not limited		Very limited	1.00
		Seepage	0.72				
Abbottstown-----	35	Somewhat limited		Very limited	1.00	Very limited	1.00
		Depth to cemented pan	1.00				
CrB: Croton-----	45	Depth to bedrock	0.08	Depth to saturated zone	1.00	Deep to water	1.00
		Seepage	0.04				
Abbottstown-----	35	Somewhat limited		Very limited	1.00	Very limited	1.00
		Depth to cemented pan	0.99				
DbF: Dekalb-----	45	Seepage	0.70	Piping	1.00	Deep to water	1.00
		Depth to bedrock	0.10				
Bagtown-----	40	Somewhat limited		Somewhat limited	0.12	Very limited	1.00
		Slope	0.97				
Rock Outcrop-----	15	Seepage	0.03	Seepage	0.12	Cutbanks cave	0.99
		Depth to bedrock	0.86				
DeC: Dekalb-----	55	Not rated		Not rated		Not rated	
		Very limited					
DeC: Dekalb-----	55	Very limited		Somewhat limited	0.96	Very limited	1.00
		Seepage	1.00				
		Depth to bedrock	0.86	Thin layer	0.86		

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Rock Outcrop-----	35	Slope Not rated	0.01				
DeD: Dekalb-----	45	Very limited Seepage Depth to bedrock Slope	1.00 0.86 0.12	Somewhat limited Content of large stones Thin layer	0.96 0.86	Very limited Deep to water	1.00
Rock Outcrop-----	35	Not rated		Not rated		Not rated	
DoB: Downsville-----	85	Somewhat limited Seepage	0.70	Not limited		Very limited Deep to water	1.00
DoC: Downsville-----	85	Somewhat limited Seepage Slope	0.70 0.01	Not limited		Very limited Deep to water	1.00
DqA: Dryrun-----	85	Very limited Seepage	1.00	Somewhat limited Depth to saturated zone	0.68	Very limited Cutbanks cave Deep to water	1.00 0.14
DtA: Duffield-----	50	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.38	Very limited Deep to water	1.00
Ryder-----	35	Very limited Seepage Depth to bedrock	1.00 0.07	Very limited Piping Thin layer	1.00 0.79	Very limited Deep to water	1.00
DtB: Duffield-----	50	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.35	Very limited Deep to water	1.00
Ryder-----	35	Very limited Seepage Depth to bedrock	1.00 0.07	Very limited Piping Thin layer	1.00 0.79	Very limited Deep to water	1.00
DtC: Duffield-----	50	Somewhat limited Seepage Slope	0.70 0.01	Somewhat limited Piping	0.35	Very limited Deep to water	1.00
Ryder-----	40	Very limited Seepage Depth to bedrock	1.00 0.07	Very limited Piping Thin layer	1.00 0.79	Very limited Deep to water	1.00

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Slope	0.01				
DuB: Duffield-----	50	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.35	Very limited Deep to water	1.00
Ryder-----	35	Very limited Seepage Depth to bedrock	1.00 0.11	Very limited Piping Thin layer	1.00 0.85	Very limited Deep to water	1.00
DvB: Duffield-----	50	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.37	Very limited Deep to water	1.00
Ryder-----	40	Very limited Seepage Depth to bedrock	1.00 0.07	Very limited Piping Thin layer	1.00 0.79	Very limited Deep to water	1.00
DwB: Duffield-----	35	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.35	Very limited Deep to water	1.00
Hagerstown-----	20	Somewhat limited Seepage	0.70	Somewhat limited Hard to pack	0.30	Very limited Deep to water	1.00
Urban Land-----	20	Not rated		Not rated		Not rated	
EdB: Edgemont-----	85	Very limited Seepage	1.00	Somewhat limited Seepage	0.01	Very limited Deep to water	1.00
EgB: Edgemont-----	85	Very limited Seepage	1.00	Somewhat limited Seepage	0.01	Very limited Deep to water	1.00
EgC: Edgemont-----	85	Very limited Seepage Slope	1.00 0.01	Somewhat limited Seepage	0.01	Very limited Deep to water	1.00
EgD: Edgemont-----	85	Very limited Seepage Slope	1.00 0.12	Somewhat limited Seepage	0.01	Very limited Deep to water	1.00
ErB: Edgemont-----	75	Very limited Seepage	1.00	Somewhat limited Seepage	0.01	Very limited Deep to water	1.00
Rock Outcrop-----	20	Not rated		Not rated		Not rated	
ErC: Edgemont-----	75	Very limited Seepage Slope	1.00 0.01	Somewhat limited Seepage	0.01	Very limited Deep to water	1.00

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Rock Outcrop-----	20	Not rated		Not rated		Not rated	
ErD: Edgemont-----	75	Very limited Seepage Slope	1.00 0.12	Somewhat limited Seepage	0.01	Very limited Deep to water	1.00
Rock Outcrop-----	20	Not rated		Not rated		Not rated	
ErE: Edgemont-----	75	Very limited Seepage Slope	1.00 0.72	Somewhat limited Seepage	0.01	Very limited Deep to water	1.00
Rock Outcrop-----	20	Not rated		Not rated		Not rated	
FoB: Foxville-----	90	Somewhat limited Seepage	0.53	Very limited Depth to saturated zone Piping Content of large stones	1.00 1.00 1.00	Somewhat limited Content of large stones Slow refill Cutbanks cave	1.00 0.47 0.10
FxA: Foxville-----	50	Somewhat limited Seepage	0.53	Very limited Depth to saturated zone Piping Content of large stones	1.00 1.00 1.00	Somewhat limited Content of large stones Slow refill Cutbanks cave	1.00 0.47 0.10
Hatboro-----	45	Very limited Seepage	1.00	Very limited Ponding Depth to saturated zone	1.00 1.00	Very limited Cutbanks cave	1.00
GaB: Gaila-----	85	Very limited Seepage	1.00	Not limited		Very limited Deep to water	1.00
GaC: Gaila-----	85	Very limited Seepage Slope	1.00 0.01	Not limited		Very limited Deep to water	1.00
GeB: Glenelg-----	85	Somewhat limited Seepage	0.72	Very limited Piping	1.00	Very limited Deep to water	1.00

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
GfB: Glenelg-----	85	Somewhat limited Seepage	0.70	Very limited Piping	1.00	Very limited Deep to water	1.00
GgB: Glenelg-----	85	Somewhat limited Seepage	0.70	Very limited Piping	1.00	Very limited Deep to water	1.00
GgC: Glenelg-----	85	Somewhat limited Seepage Slope	0.70 0.01	Very limited Piping	1.00	Very limited Deep to water	1.00
GhB: Glenelg-----	50	Somewhat limited Seepage	0.70	Very limited Piping	1.00	Very limited Deep to water	1.00
Blocktown-----	35	Somewhat limited Depth to bedrock	0.86	Very limited Thin layer Seepage	1.00 0.12	Very limited Deep to water	1.00
GhC: Glenelg-----	50	Somewhat limited Seepage Slope	0.70 0.01	Very limited Piping	1.00	Very limited Deep to water	1.00
Blocktown-----	35	Somewhat limited Depth to bedrock Slope	0.86 0.01	Very limited Thin layer Seepage	1.00 0.12	Very limited Deep to water	1.00
GmB: Glenelg-----	45	Somewhat limited Seepage	0.70	Very limited Piping	1.00	Very limited Deep to water	1.00
Mt.airy-----	35	Very limited Seepage Depth to bedrock	1.00 0.86	Somewhat limited Thin layer	0.86	Very limited Deep to water	1.00
GnB: Glenelg-----	40	Somewhat limited Seepage	0.70	Very limited Piping	1.00	Very limited Deep to water	1.00
Mt.airy-----	30	Very limited Seepage Depth to bedrock	1.00 0.86	Somewhat limited Thin layer	0.86	Very limited Deep to water	1.00
Urban Land-----	20	Not rated		Not rated		Not rated	
GoB: Glenville-----	85	Somewhat limited Depth to cemented pan Seepage	0.99 0.70	Very limited Depth to saturated zone Piping Thin layer	1.00 1.00 0.99	Very limited Deep to water	1.00
GoC: Glenville-----	85	Somewhat limited		Very limited		Very limited	

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
GuB: Glenville-----	60	Depth to cemented pan	0.99	Depth to saturated zone	1.00	Deep to water	1.00
		Seepage	0.70	Piping	1.00		
Baile-----	40	Slope	0.01	Thin layer	0.99	Somewhat limited Slow refill	0.97
		Somewhat limited Depth to cemented pan	0.99	Very limited Depth to saturated zone	1.00		
GvA: Glenville-----	65	Seepage	0.70	Piping	1.00	Very limited Deep to water	1.00
		Somewhat limited Depth to cemented pan	0.99	Thin layer	0.99		
Codorus-----	35	Seepage	1.00	Piping	1.00	Very limited Cutbanks cave	1.00
		Very limited Seepage	1.00	Depth to saturated zone	1.00		
GvB: Glenville-----	65	Depth to cemented pan	0.99	Depth to saturated zone	1.00	Very limited Deep to water	1.00
		Seepage	0.70	Piping	1.00		
Codorus-----	35	Seepage	1.00	Thin layer	0.99	Very limited Cutbanks cave	1.00
		Very limited Seepage	1.00	Depth to saturated zone	1.00		
HaA: Hagerstown-----	85	Somewhat limited Seepage	0.70	Somewhat limited Hard to pack	0.30	Very limited Deep to water	1.00
		Somewhat limited Seepage	0.70	Somewhat limited Hard to pack	0.30		
HaC: Hagerstown-----	85	Slope	0.01	Somewhat limited Hard to pack	0.31	Very limited Deep to water	1.00
		Somewhat limited Seepage	0.70	Somewhat limited Hard to pack	0.31		
HbB: Hagerstown-----	85	Somewhat limited Seepage	0.70	Somewhat limited Hard to pack	0.30	Very limited Deep to water	1.00

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
HcB: Hagerstown-----	55	Somewhat limited Seepage	0.70	Somewhat limited Hard to pack	0.31	Very limited Deep to water	1.00
Opequon-----	40	Very limited Seepage Depth to bedrock	1.00 1.00	Very limited Thin layer Hard to pack	1.00 0.28	Very limited Deep to water	1.00
HdA: Hatboro-----	60	Very limited Seepage	1.00	Very limited Ponding Depth to saturated zone	1.00 1.00	Very limited Cutbanks cave	1.00
Codorus-----	40	Very limited Seepage	1.00	Very limited Piping Depth to saturated zone	1.00 1.00	Very limited Cutbanks cave Deep to water	1.00 0.01
HgB: Highfield-----	85	Somewhat limited Seepage	0.70	Not limited		Very limited Deep to water	1.00
HgC: Highfield-----	85	Somewhat limited Seepage Slope	0.70 0.01	Not limited		Very limited Deep to water	1.00
HgD: Highfield-----	85	Somewhat limited Seepage Slope	0.70 0.12	Not limited		Very limited Deep to water	1.00
HhB: Highfield-----	85	Somewhat limited Seepage	0.70	Not limited		Very limited Deep to water	1.00
HhC: Highfield-----	85	Somewhat limited Seepage Slope	0.70 0.01	Not limited		Very limited Deep to water	1.00
HhD: Highfield-----	85	Somewhat limited Seepage Slope	0.70 0.12	Not limited		Very limited Deep to water	1.00
HtF: Hyattstown-----	85	Somewhat limited Slope Depth to bedrock	0.72 0.66	Very limited Thin layer	1.00	Very limited Deep to water	1.00
HyD: Hyattstown-----	60	Somewhat limited Depth to bedrock Slope	0.66 0.12	Very limited Thin layer	1.00	Very limited Deep to water	1.00
Linganore-----	40	Somewhat limited Slope	0.12	Somewhat limited Thin layer	0.86	Very limited Deep to water	1.00

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Depth to bedrock	0.11				
		Seepage	0.03				
KeB: Klinesville-----	85	Very limited Seepage Depth to bedrock	1.00 1.00	Very limited Thin layer	1.00	Very limited Deep to water	1.00
KeC: Klinesville-----	85	Very limited Seepage Depth to bedrock Slope	1.00 1.00 0.01	Very limited Thin layer	1.00	Very limited Deep to water	1.00
KeD: Klinesville-----	85	Very limited Seepage Depth to bedrock Slope	1.00 1.00 0.12	Very limited Thin layer	1.00	Very limited Deep to water	1.00
KnB: Klinesville-----	85	Very limited Seepage Depth to bedrock	1.00 1.00	Very limited Thin layer	1.00	Very limited Deep to water	1.00
KnC: Klinesville-----	85	Very limited Seepage Depth to bedrock Slope	1.00 1.00 0.01	Very limited Thin layer	1.00	Very limited Deep to water	1.00
KrF: Klinesville-----	70	Very limited Seepage Depth to bedrock Slope	1.00 1.00 0.94	Very limited Thin layer	1.00	Very limited Deep to water	1.00
Rock Outcrop-----	25	Not rated		Not rated		Not rated	
LaB: Lantz-----	55	Somewhat limited Seepage	0.53	Very limited Ponding Depth to saturated zone Piping	1.00 1.00 0.78	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
Rohrersville-----	35	Somewhat limited Depth to cemented pan Seepage	0.86 0.70	Very limited Depth to saturated zone Piping Thin layer	1.00 0.95 0.86	Very limited Deep to water	1.00
LeB: Leetonia-----	85	Very limited Seepage Depth to bedrock	1.00 0.10	Somewhat limited Content of large stones Thin layer	0.17 0.11	Very limited Deep to water	1.00

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
LgB: Legore-----	85	Very limited Seepage	1.00	Seepage Somewhat limited Piping	0.02 0.78	Very limited Deep to water	1.00
LnB: Legore-----	55	Very limited Seepage	1.00	Somewhat limited Piping	0.78	Very limited Deep to water	1.00
Montalto-----	45	Somewhat limited Seepage	0.70	Not limited		Very limited Deep to water	1.00
LnD: Legore-----	55	Very limited Seepage Slope	1.00 0.12	Somewhat limited Piping	0.78	Very limited Deep to water	1.00
Montalto-----	45	Somewhat limited Seepage Slope	0.70 0.12	Not limited		Very limited Deep to water	1.00
LqB: Lehigh-----	85	Very limited Seepage Depth to bedrock	1.00 0.10	Very limited Depth to saturated zone Thin layer	1.00 0.11	Very limited Deep to water	1.00
LsA: Lindside-----	85	Very limited Seepage	1.00	Somewhat limited Piping Depth to saturated zone	0.99 0.95	Very limited Cutbanks cave Deep to water	1.00 0.02
LyB: Linganore-----	50	Somewhat limited Depth to bedrock Seepage	0.11 0.03	Somewhat limited Thin layer	0.86	Very limited Deep to water	1.00
Hyattstown-----	35	Somewhat limited Depth to bedrock	0.66	Very limited Thin layer	1.00	Very limited Deep to water	1.00
LyC: Linganore-----	50	Somewhat limited Depth to bedrock Seepage Slope	0.11 0.03 0.01	Somewhat limited Thin layer	0.86	Very limited Deep to water	1.00
Hyattstown-----	35	Somewhat limited Depth to bedrock Slope	0.66 0.01	Very limited Thin layer	1.00	Very limited Deep to water	1.00
MaA: Melvin-----	55	Somewhat limited Seepage	0.70	Very limited Ponding Depth to saturated zone Piping	1.00 1.00 0.88	Somewhat limited Slow refill Cutbanks cave	0.30 0.10

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Lindside-----	35	Very limited Seepage	1.00	Somewhat limited Piping Depth to saturated zone	0.99 0.95	Very limited Cutbanks cave Deep to water	1.00 0.02
MbA: Morven-----	85	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.98	Very limited Deep to water	1.00
MbB: Morven-----	85	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.98	Very limited Deep to water	1.00
MeB: Mt.airy-----	85	Very limited Seepage Depth to bedrock	1.00 0.86	Somewhat limited Thin layer	0.86	Very limited Deep to water	1.00
MeC: Mt.airy-----	85	Very limited Seepage Depth to bedrock Slope	1.00 0.86 0.01	Somewhat limited Thin layer	0.86	Very limited Deep to water	1.00
MeD: Mt.airy-----	85	Very limited Seepage Depth to bedrock Slope	1.00 0.86 0.12	Somewhat limited Thin layer	0.86	Very limited Deep to water	1.00
MeF: Mt.airy-----	85	Very limited Seepage Depth to bedrock Slope	1.00 0.86 0.72	Somewhat limited Thin layer	0.86	Very limited Deep to water	1.00
MmA: Mt. Zion-----	85	Somewhat limited Seepage	0.70	Very limited Piping Depth to saturated zone	1.00 0.09	Very limited Cutbanks cave Deep to water Slow refill	1.00 0.54 0.47
MmB: Mt. Zion-----	85	Somewhat limited Seepage	0.70	Very limited Piping Depth to saturated zone	1.00 0.09	Very limited Cutbanks cave Deep to water Slow refill	1.00 0.54 0.47
MmC: Mt. Zion-----	85	Somewhat limited Seepage Slope	0.70 0.01	Very limited Piping Depth to saturated zone	1.00 0.09	Very limited Cutbanks cave Deep to water Slow refill	1.00 0.54 0.47
MnA: Mt. Zion-----	50	Somewhat limited		Very limited		Very limited	

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Rohrersville-----	45	Seepage	0.70	Piping	1.00	Cutbanks cave	1.00
				Depth to saturated zone	0.09	Deep to water	0.54
						Slow refill	0.47
MnB: Mt. Zion-----	50	Somewhat limited Depth to cemented pan	0.86	Very limited Depth to saturated zone	1.00	Very limited Deep to water	1.00
		Seepage	0.70	Piping	0.95		
				Thin layer	0.86		
Rohrersville-----	35	Somewhat limited Depth to cemented pan	0.86	Very limited Depth to saturated zone	1.00	Very limited Deep to water	1.00
		Seepage	0.70	Piping	0.95		
				Thin layer	0.86		
MoB: Mt. Zion-----	60	Somewhat limited Seepage	0.70	Very limited Piping	1.00	Very limited Cutbanks cave	1.00
				Depth to saturated zone	0.09	Deep to water	0.54
						Slow refill	0.47
Codorus-----	40	Very limited Seepage	1.00	Very limited Piping	1.00	Very limited Cutbanks cave	1.00
				Depth to saturated zone	1.00	Deep to water	0.01
MrB: Murrill-----	85	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.03	Very limited Deep to water	1.00
MtB: Murrill-----	45	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.03	Very limited Deep to water	1.00
Dryrun-----	35	Very limited Seepage	1.00	Somewhat limited Depth to saturated zone	0.68	Very limited Cutbanks cave	1.00
						Deep to water	0.14
Urban Land-----	20	Not rated		Not rated		Not rated	
MuB: Myersville-----	85	Somewhat limited Seepage	0.70	Very limited Piping	1.00	Very limited Deep to water	1.00
MuC: Myersville-----	85	Somewhat limited Seepage	0.70	Not limited		Very limited Deep to water	1.00

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Slope	0.01				
MvA: Myersville-----	85	Somewhat limited Seepage	0.70	Very limited Piping	1.00	Very limited Deep to water	1.00
MvB: Myersville-----	85	Somewhat limited Seepage	0.70	Very limited Piping	1.00	Very limited Deep to water	1.00
MvC: Myersville-----	85	Somewhat limited Seepage Slope	0.70 0.01	Very limited Piping	1.00	Very limited Deep to water	1.00
MxA: Myersville-----	50	Somewhat limited Seepage	0.70	Very limited Piping	1.00	Very limited Deep to water	1.00
Burkittsville-----	35	Very limited Seepage	1.00	Somewhat limited Seepage	0.01	Very limited Deep to water	1.00
MxB: Myersville-----	50	Somewhat limited Seepage	0.70	Very limited Piping	1.00	Very limited Deep to water	1.00
Burkittsville-----	35	Very limited Seepage	1.00	Somewhat limited Seepage	0.01	Very limited Deep to water	1.00
MyB: Myersville-----	45	Somewhat limited Seepage	0.70	Very limited Piping	1.00	Very limited Deep to water	1.00
Catoctin-----	30	Very limited Seepage Depth to bedrock	1.00 0.86	Somewhat limited Thin layer	0.86	Very limited Deep to water	1.00
Urban Land-----	10	Not rated		Not rated		Not rated	
MyC: Myersville-----	45	Somewhat limited Seepage Slope	0.70 0.01	Very limited Piping	1.00	Very limited Deep to water	1.00
Catoctin-----	30	Very limited Seepage Depth to bedrock Slope	1.00 0.86 0.01	Somewhat limited Thin layer	0.86	Very limited Deep to water	1.00
Urban Land-----	10	Not rated		Not rated		Not rated	
NoA: Norton-----	85	Somewhat limited Seepage	0.53	Somewhat limited Piping	0.01	Very limited Deep to water	1.00

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
NoB: Norton-----	85	Somewhat limited Seepage	0.53	Somewhat limited Piping	0.01	Very limited Deep to water	1.00
NoC: Norton-----	85	Somewhat limited Seepage	0.53	Somewhat limited Piping	0.01	Very limited Deep to water	1.00
OcB: Occoquan-----	85	Very limited Seepage Depth to bedrock	1.00 0.01	Somewhat limited Thin layer	0.11	Very limited Deep to water	1.00
OcC: Occoquan-----	85	Very limited Seepage Slope Depth to bedrock	1.00 0.01 0.01	Somewhat limited Thin layer	0.11	Very limited Deep to water	1.00
PaB: Penn-----	85	Very limited Seepage Depth to bedrock	1.00 0.86	Somewhat limited Thin layer	0.86	Very limited Deep to water	1.00
PeB: Penn-----	85	Very limited Seepage Depth to bedrock	1.00 0.86	Somewhat limited Thin layer	0.86	Very limited Deep to water	1.00
PeC: Penn-----	85	Very limited Seepage Depth to bedrock Slope	1.00 0.86 0.01	Somewhat limited Thin layer	0.86	Very limited Deep to water	1.00
PnB: Penn-----	85	Very limited Seepage Depth to bedrock	1.00 0.86	Somewhat limited Thin layer	0.86	Very limited Deep to water	1.00
PnC: Penn-----	85	Very limited Seepage Depth to bedrock Slope	1.00 0.86 0.01	Somewhat limited Thin layer	0.86	Very limited Deep to water	1.00
PgB: Penn-----	40	Very limited Seepage Depth to bedrock	1.00 0.86	Somewhat limited Thin layer	0.86	Very limited Deep to water	1.00
Reaville-----	40	Somewhat limited Depth to bedrock Seepage	0.86 0.47	Very limited Ponding Depth to saturated zone Thin layer	1.00 1.00 0.86	Very limited Depth to hard bedrock Slow refill Cutbanks cave	1.00 0.53 0.10
Urban Land-----	10	Not rated		Not rated		Not rated	

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
PrA: Penn-----	45	Very limited Seepage Depth to bedrock	1.00 0.86	Somewhat limited Thin layer	0.86	Very limited Deep to water	1.00
Reaville-----	40	Somewhat limited Depth to bedrock Seepage	0.86 0.47	Very limited Ponding Depth to saturated zone Thin layer	1.00 1.00 0.86	Very limited Depth to hard bedrock Slow refill Cutbanks cave	1.00 0.53 0.10
PrB: Penn-----	50	Very limited Seepage Depth to bedrock	1.00 0.86	Somewhat limited Thin layer	0.86	Very limited Deep to water	1.00
Reaville-----	40	Somewhat limited Depth to bedrock Seepage	0.86 0.47	Very limited Ponding Depth to saturated zone Thin layer	1.00 1.00 0.86	Very limited Depth to hard bedrock Slow refill Cutbanks cave	1.00 0.53 0.10
Ql: Quarry, Limestone---	100	Not rated		Not rated		Not rated	
Qm: Quarry, Marble-----	100	Very limited Seepage Slope	1.00 0.50	Not limited		Very limited Deep to water	1.00
Qp: Quarry, Phyllite---	100	Very limited Seepage Slope	1.00 0.50	Not limited		Very limited Deep to water	1.00
RaD: Ravenrock-----	85	Somewhat limited Seepage Slope	0.70 0.12	Somewhat limited Piping	0.56	Very limited Cutbanks cave Deep to water	1.00 0.99
ReB: Ravenrock-----	50	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.56	Very limited Cutbanks cave Deep to water	1.00 0.99
Highfield-----	40	Somewhat limited Seepage	0.70	Not limited		Very limited Deep to water	1.00
Rock Outcrop-----	10	Not rated		Not rated		Not rated	

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
ReC: Ravenrock-----	50	Somewhat limited Seepage Slope	0.70 0.01	Somewhat limited Piping	0.56	Very limited Cutbanks cave Deep to water	1.00 0.99
Highfield-----	40	Somewhat limited Seepage Slope	0.70 0.01	Not limited		Very limited Deep to water	1.00
Rock Outcrop-----	10	Not rated		Not rated		Not rated	
ReD: Ravenrock-----	50	Somewhat limited Seepage Slope	0.70 0.12	Somewhat limited Piping	0.56	Very limited Cutbanks cave Deep to water	1.00 0.99
Highfield-----	40	Somewhat limited Seepage Slope	0.70 0.12	Not limited		Very limited Deep to water	1.00
Rock Outcrop-----	10	Not rated		Not rated		Not rated	
ReF: Ravenrock-----	50	Somewhat limited Slope Seepage	0.97 0.70	Somewhat limited Piping	0.56	Very limited Cutbanks cave Deep to water	1.00 0.99
Highfield-----	35	Somewhat limited Slope Seepage	0.97 0.70	Not limited		Very limited Deep to water	1.00
Rock Outcrop-----	15	Not rated		Not rated		Not rated	
RfC: Ravenrock-----	50	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.56	Very limited Cutbanks cave Deep to water	1.00 0.99
Rohrersville-----	35	Somewhat limited Depth to cemented pan Seepage	0.86 0.70	Very limited Depth to saturated zone Piping Thin layer	1.00 0.95 0.86	Very limited Deep to water	1.00
RgA: Readington-----	85	Somewhat limited Depth to cemented pan Seepage	0.91 0.70	Very limited Piping Depth to saturated zone	1.00 0.95	Very limited Deep to water	1.00

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
RgB: Readington-----	85	Depth to bedrock	0.10	Thin layer	0.91		
		Somewhat limited Depth to cemented pan	0.91	Very limited Piping	1.00	Very limited Deep to water	1.00
		Seepage	0.70	Depth to saturated zone	0.95		
RmA: Reaville-----	85	Depth to bedrock	0.10	Thin layer	0.91		
		Somewhat limited Depth to bedrock	0.86	Very limited Ponding	1.00	Very limited Depth to hard bedrock	1.00
		Seepage	0.47	Depth to saturated zone Thin layer	1.00 0.86	Slow refill Cutbanks cave	0.53 0.10
RoB: Rohrersville-----	60	Somewhat limited Depth to cemented pan	0.86	Very limited Depth to saturated zone	1.00	Very limited Deep to water	1.00
		Seepage	0.70	Piping Thin layer	0.95 0.86		
Lantz-----	30	Somewhat limited Seepage	0.53	Very limited Ponding	1.00	Somewhat limited Slow refill	0.30
				Depth to saturated zone	1.00	Cutbanks cave	0.10
				Piping	0.78		
RwA: Rowland-----	85	Very limited Seepage	1.00	Very limited Piping	1.00	Very limited Cutbanks cave	1.00
				Depth to saturated zone	1.00	Deep to water	0.01
ScC: Spoolsville-----	60	Somewhat limited Seepage	0.73	Very limited Piping	1.00	Very limited Deep to water	1.00
		Slope	0.01	Thin layer	0.11		
		Depth to bedrock	0.01				
Burkittsville-----	30	Very limited Seepage	1.00	Somewhat limited Seepage	0.01	Very limited Deep to water	1.00
		Slope	0.01				
ScD: Spoolsville-----	60	Somewhat limited Seepage	0.73	Very limited Piping	1.00	Very limited Deep to water	1.00
		Slope	0.12	Thin layer	0.11		
		Depth to bedrock	0.01				
Burkittsville-----	30	Very limited Seepage	1.00	Somewhat limited Seepage	0.01	Very limited Deep to water	1.00
		Slope	0.12				
SdC: Spoolsville-----	50	Somewhat limited		Very limited		Very limited	

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Catoclin-----	40	Seepage	0.73	Piping	1.00	Deep to water	1.00
		Slope	0.01	Thin layer	0.11		
		Depth to bedrock	0.01				
		Very limited		Somewhat limited		Very limited	
		Seepage	1.00	Thin layer	0.86	Deep to water	1.00
		Depth to bedrock	0.86				
		Slope	0.01				
SeA: Spoolsville-----	85	Somewhat limited		Very limited		Very limited	
		Seepage	0.73	Piping	1.00	Deep to water	1.00
		Depth to bedrock	0.01	Thin layer	0.11		
SeB: Spoolsville-----	85	Somewhat limited		Very limited		Very limited	
		Seepage	0.73	Piping	1.00	Deep to water	1.00
		Depth to bedrock	0.01	Thin layer	0.11		
SpA: Springwood-----	85	Somewhat limited		Not limited		Very limited	
		Seepage	0.03			Deep to water	1.00
SpB: Springwood-----	85	Somewhat limited		Not limited		Very limited	
		Seepage	0.03			Deep to water	1.00
SpC: Springwood-----	85	Somewhat limited		Not limited		Very limited	
		Seepage	0.03			Deep to water	1.00
		Slope	0.01				
SqB: Springwood-----	65	Somewhat limited		Not limited		Very limited	
		Seepage	0.03			Deep to water	1.00
Rock Outcrop-----	35	Not rated		Not rated		Not rated	
SrB: Springwood-----	45	Somewhat limited		Not limited		Very limited	
		Seepage	0.03			Deep to water	1.00
Morven-----	35	Somewhat limited		Somewhat limited		Very limited	
		Seepage	0.70	Piping	0.98	Deep to water	1.00
Urban Land-----	20	Not rated		Not rated		Not rated	
StB: Stumptown-----	65	Very limited		Somewhat limited		Very limited	
		Seepage	1.00	Thin layer	0.86	Deep to water	1.00
		Depth to bedrock	0.86	Content of large stones	0.61		
Rock Outcrop-----	30	Not rated		Not rated		Not rated	

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
StC: Stumptown-----	60	Very limited Seepage Depth to bedrock Slope	1.00 0.86 0.01	Somewhat limited Thin layer Content of large stones	0.86 0.61	Very limited Deep to water	1.00
Rock Outcrop-----	35	Not rated		Not rated		Not rated	
StD: Stumptown-----	55	Very limited Seepage Depth to bedrock Slope	1.00 0.86 0.12	Somewhat limited Thin layer Content of large stones	0.86 0.61	Very limited Deep to water	1.00
Rock Outcrop-----	40	Not rated		Not rated		Not rated	
SuD: Stumptown-----	50	Very limited Seepage Depth to bedrock Slope	1.00 0.86 0.12	Somewhat limited Thin layer Content of large stones	0.86 0.61	Very limited Deep to water	1.00
Bagtown-----	40	Somewhat limited Slope Seepage	0.12 0.03	Somewhat limited Seepage	0.12	Very limited Deep to water	1.00
Rock Outcrop-----	10	Not rated		Not rated		Not rated	
SuF: Stumptown-----	50	Very limited Seepage Slope Depth to bedrock	1.00 0.97 0.86	Somewhat limited Thin layer Content of large stones	0.86 0.61	Very limited Deep to water	1.00
Bagtown-----	40	Somewhat limited Slope Seepage	0.97 0.03	Somewhat limited Seepage	0.12	Very limited Deep to water	1.00
Rock Outcrop-----	10	Not rated		Not rated		Not rated	

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
TaB: Thurmont-----	85	Somewhat limited Seepage	0.70	Somewhat limited Seepage	0.01	Very limited Deep to water	1.00
TaC: Thurmont-----	85	Somewhat limited Seepage Slope	0.70 0.01	Somewhat limited Seepage	0.01	Very limited Deep to water	1.00
ThB: Thurmont-----	85	Somewhat limited Seepage	0.70	Somewhat limited Seepage	0.01	Very limited Deep to water	1.00
ToA: Trego-----	85	Somewhat limited Depth to cemented pan Seepage	0.97 0.53	Very limited Piping Thin layer Depth to saturated zone	1.00 0.97 0.95	Very limited Cutbanks cave Slow refill Deep to water	1.00 1.00 0.02
ToB: Trego-----	85	Somewhat limited Depth to cemented pan Seepage	0.97 0.53	Very limited Piping Thin layer Depth to saturated zone	1.00 0.97 0.95	Very limited Cutbanks cave Slow refill Deep to water	1.00 1.00 0.02
TqB: Trego-----	85	Somewhat limited Depth to cemented pan Seepage	0.97 0.53	Very limited Piping Thin layer Depth to saturated zone	1.00 0.97 0.95	Very limited Cutbanks cave Slow refill Deep to water	1.00 1.00 0.02
TrB: Trego-----	85	Somewhat limited Depth to cemented pan Seepage	0.97 0.53	Very limited Piping Thin layer Depth to saturated zone	1.00 0.97 0.95	Very limited Cutbanks cave Slow refill Deep to water	1.00 1.00 0.02
TxB: Trego-----	60	Somewhat limited Depth to cemented pan Seepage	0.97 0.53	Very limited Piping Thin layer Depth to saturated zone	1.00 0.97 0.95	Very limited Cutbanks cave Slow refill Deep to water	1.00 1.00 0.02
Foxville-----	35	Somewhat limited Seepage	0.53	Very limited Depth to saturated zone Piping	1.00 1.00	Somewhat limited Content of large stones Slow refill	1.00 0.47

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
				Content of large stones	1.00	Cutbanks cave	0.10
UdB: Udorthents-----	100	Not limited		Not limited		Very limited Deep to water	1.00
UdC: Udorthents-----	100	Somewhat limited Slope	0.01	Not limited		Very limited Deep to water	1.00
UrA: Urban Land-----	100	Not rated		Not rated		Not rated	
UrC: Urban Land-----	100	Not rated		Not rated		Not rated	
W: Water-----	100	Not rated		Not rated		Not rated	
WaA: Walkersville-----	85	Somewhat limited Seepage	0.53	Not limited		Very limited Deep to water	1.00
WaB: Walkersville-----	85	Somewhat limited Seepage	0.53	Not limited		Very limited Deep to water	1.00
WaC: Walkersville-----	85	Somewhat limited Seepage Slope	0.53 0.01	Not limited		Very limited Deep to water	1.00
WcB: Watchung-----	85	Somewhat limited Seepage	0.53	Very limited Depth to saturated zone Piping	1.00 0.10	Somewhat limited Slow refill Cutbanks cave	0.47 0.10
WeC: Weverton-----	50	Somewhat limited Seepage Depth to bedrock Slope	0.70 0.10 0.01	Somewhat limited Content of large stones Thin layer	0.85 0.11	Very limited Deep to water	1.00
Hazel-----	45	Very limited Seepage Depth to bedrock Slope	1.00 0.86 0.01	Somewhat limited Thin layer	0.86	Very limited Deep to water	1.00
WeD: Weverton-----	50	Somewhat limited Seepage Slope	0.70 0.12	Somewhat limited Content of large stones Thin layer	0.85 0.11	Very limited Deep to water	1.00

Table WMS-1.--Water Management--Continued

Map symbol and soil name	Pct. of map unit	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Hazel-----	45	Depth to bedrock	0.10	Somewhat limited Thin layer	0.86	Very limited Deep to water	1.00
		Very limited Seepage	1.00				
		Depth to bedrock	0.86				
		Slope	0.12				
WeE: Weverton-----	50	Somewhat limited Slope	0.72	Somewhat limited Content of large stones Thin layer	0.85	Very limited Deep to water	1.00
		Seepage	0.70				
		Depth to bedrock	0.10				
Hazel-----	45	Very limited Seepage	1.00	Somewhat limited Thin layer	0.86	Very limited Deep to water	1.00
		Depth to bedrock	0.86				
		Slope	0.72				
WhB: Wheeling-----	85	Somewhat limited Seepage	0.70	Very limited Piping	1.00	Very limited Deep to water	1.00
WrB: Whiteford-----	60	Very limited Seepage	1.00	Very limited Piping	1.00	Very limited Deep to water	1.00
Cardiff-----	40	Very limited Seepage	1.00	Somewhat limited Content of large stones Thin layer	0.93	Very limited Deep to water	1.00
		Depth to bedrock	0.06				
WrC: Whiteford-----	60	Very limited Seepage	1.00	Very limited Piping	1.00	Very limited Deep to water	1.00
		Slope	0.01				
Cardiff-----	40	Very limited Seepage	1.00	Somewhat limited Content of large stones Thin layer	0.93	Very limited Deep to water	1.00
		Depth to bedrock	0.06				
		Slope	0.01				
WtB: Wiltshire-----	60	Somewhat limited Depth to cemented pan	0.74	Somewhat limited Depth to saturated zone Piping Thin layer	0.96	Very limited Deep to water	1.00
		Seepage	0.72				
Funkstown-----	30	Somewhat limited Seepage	0.70	Somewhat limited Piping Depth to saturated zone	0.99	Very limited Cutbanks cave Slow refill Deep to water	1.00 0.30 0.14

