

(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: Aldino-----	95	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Thin layer Piping	1.00 0.46 0.26	Very limited Deep to water	1.00
		Depth to bedrock	0.01				
AdB2: Aldino-----	95	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Thin layer Piping	1.00 0.46 0.26	Very limited Deep to water	1.00
		Depth to bedrock	0.01				
AdC2: Aldino-----	95	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Thin layer Piping	1.00 0.46 0.26	Very limited Deep to water	1.00
		Depth to bedrock	0.01				
		Slope	0.01				
AsC: Aldino-----	95	Somewhat limited Seepage	0.70	Very limited Content of large stones Depth to saturated zone Thin layer Piping	1.00 1.00 0.46 0.26	Very limited Deep to water	1.00
		Depth to bedrock	0.01				
AuB: Aldino-----	50	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Thin layer Piping	1.00 0.46 0.26	Very limited Deep to water	1.00
		Depth to bedrock	0.01				
Urban Land-----	30	Not rated		Not rated		Not rated	
Av: Alluvial Land-----	100	Not rated		Not rated		Not rated	
BaA: Baile-----	100	Somewhat limited Seepage	0.02	Very limited Depth to saturated zone Piping	1.00 1.00	Somewhat limited Slow refill Cutbanks cave	0.97 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
BaB: Baile-----	100	Somewhat limited Seepage	0.02	Very limited Depth to saturated zone Piping	1.00 1.00	Somewhat limited Slow refill Cutbanks cave	0.97 0.10
BmA: Baltimore-----	100	Somewhat limited Seepage	0.70	Very limited Piping	1.00	Very limited Deep to water	1.00
BmB2: Baltimore-----	100	Somewhat limited Seepage	0.70	Very limited Piping	1.00	Very limited Deep to water	1.00
BmC2: Baltimore-----	100	Somewhat limited Seepage Slope	0.70 0.01	Very limited Piping	1.00	Very limited Deep to water	1.00
BnB: Baltimore-----	50	Somewhat limited Seepage	0.70	Very limited Piping	1.00	Very limited Deep to water	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
Br: Barclay-----	95	Very limited Seepage	1.00	Very limited Piping Depth to saturated zone Seepage	1.00 1.00 0.21	Very limited Cutbanks cave Deep to water	1.00 0.01
BtA: Beltsville-----	95	Very limited Seepage	1.00	Very limited Piping Depth to saturated zone	1.00 1.00	Very limited Deep to water	1.00
BtB: Beltsville-----	95	Very limited Seepage	1.00	Very limited Piping Depth to saturated zone	1.00 1.00	Very limited Deep to water	1.00
BtC2: Beltsville-----	95	Very limited Seepage	1.00	Very limited Piping Depth to saturated zone	1.00 1.00	Very limited Deep to water	1.00
BuB: Beltsville-----	50	Very limited Seepage	1.00	Very limited Piping Depth to saturated zone	1.00 1.00	Very limited Deep to water	1.00
Urban Land-----	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
BuC: Beltsville-----	50	Very limited Seepage	1.00	Very limited Piping Depth to saturated zone	1.00 1.00	Very limited Deep to water	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
BwB2: Brandywine-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.31	Very limited Deep to water	1.00
BwC2: Brandywine-----	100	Very limited Seepage Slope	1.00 0.01	Somewhat limited Seepage	0.31	Very limited Deep to water	1.00
ByD2: Brandywine-----	100	Very limited Seepage Slope	1.00 0.12	Somewhat limited Seepage Content of large stones	0.31 0.01	Very limited Deep to water	1.00
ByD3: Brandywine-----	100	Very limited Seepage Slope	1.00 0.12	Somewhat limited Seepage Content of large stones	0.31 0.01	Very limited Deep to water	1.00
ByE: Brandywine-----	100	Very limited Seepage Slope	1.00 0.72	Somewhat limited Seepage Content of large stones	0.31 0.01	Very limited Deep to water	1.00
CaA: Captina-----	95	Somewhat limited Seepage	0.70	Somewhat limited Depth to saturated zone Piping	0.86 0.79	Very limited Deep to water	1.00
CaB2: Captina-----	95	Somewhat limited Seepage	0.70	Somewhat limited Depth to saturated zone Piping	0.86 0.79	Very limited Deep to water	1.00
CcA: Chester-----	100	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.99	Very limited Deep to water	1.00
CcB2: Chester-----	100	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.99	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
CcC2: Chester-----	100	Somewhat limited Seepage Slope	0.70 0.01	Somewhat limited Piping	0.99	Very limited Deep to water	1.00
CgB2: Chester-----	100	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.99	Very limited Deep to water	1.00
CgC2: Chester-----	100	Somewhat limited Seepage Slope	0.70 0.01	Somewhat limited Piping	0.99	Very limited Deep to water	1.00
ChB2: Chillum-----	100	Somewhat limited Seepage	0.70	Not limited		Very limited Deep to water	1.00
ChC2: Chillum-----	100	Somewhat limited Seepage	0.70	Not limited		Very limited Deep to water	1.00
ChC3: Chillum-----	100	Somewhat limited Seepage	0.70	Not limited		Very limited Deep to water	1.00
CkB2: Chillum-----	50	Somewhat limited Seepage	0.70	Not limited		Very limited Deep to water	1.00
Neshaminy-----	30	Somewhat limited Seepage	0.53	Not limited		Very limited Deep to water	1.00
CkC2: Chillum-----	50	Somewhat limited Seepage	0.70	Not limited		Very limited Deep to water	1.00
Neshaminy-----	30	Somewhat limited Seepage	0.53	Not limited		Very limited Deep to water	1.00
CkD2: Chillum-----	50	Somewhat limited Seepage Slope	0.70 0.01	Not limited		Very limited Deep to water	1.00
Neshaminy-----	30	Somewhat limited Seepage Slope	0.53 0.01	Not limited		Very limited Deep to water	1.00
ClB: Chillum-----	50	Somewhat limited Seepage	0.70	Not limited		Very limited Deep to water	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
ClD: Chillum-----	50	Somewhat limited		Not 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
Urban Land-----	30	Seepage Not rated	0.70	Not rated		Deep to water Not rated	1.00
CmB: Christiana-----	100	Somewhat limited Seepage	0.02	Not limited		Very limited Deep to water	1.00
CmC2: Christiana-----	100	Somewhat limited Seepage	0.02	Not limited		Very limited Deep to water	1.00
CnB2: Chrome-----	100	Somewhat limited Depth to bedrock Seepage	0.85 0.70	Somewhat limited Thin layer	0.85	Very limited Deep to water	1.00
CoC3: Chrome-----	100	Somewhat limited Depth to bedrock Seepage	0.85 0.70	Somewhat limited Thin layer	0.85	Very limited Deep to water	1.00
CoE3: Chrome-----	100	Somewhat limited Depth to bedrock Seepage Slope	0.85 0.70 0.50	Somewhat limited Thin layer	0.85	Very limited Deep to water	1.00
Cp: Clay Pits-----	95	Not rated		Not rated		Not rated	
Ct: Coastal Beaches----	95	Not rated		Not rated		Not rated	
Cu: Codorus-----	95	Very limited Seepage	1.00	Very limited Depth to saturated zone Piping	1.00 1.00	Very limited Cutbanks cave	1.00
Cv: Comus-----	100	Very limited Seepage	1.00	Very limited Piping	1.00	Very limited Deep to water	1.00
CwB2: Conestoga-----	100	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.01	Very limited Deep to water	1.00
CwC2: Conestoga-----	100	Somewhat limited Seepage Slope	0.70 0.01	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
DcB: Delanco-----	95	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Piping	1.00 0.99	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
Du: Dunning-----	100	Not limited		Very limited Depth to saturated zone Hard to pack	1.00 0.33	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
EdB2: Edgemont-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.01	Very limited Deep to water	1.00
EdC2: Edgemont-----	100	Very limited Seepage Slope	1.00 0.01	Somewhat limited Seepage	0.01	Very limited Deep to water	1.00
EgD: Edgemont-----	100	Very limited Seepage Slope	1.00 0.06	Somewhat limited Seepage	0.01	Very limited Deep to water	1.00
EgE: Edgemont-----	100	Very limited Seepage Slope	1.00 0.72	Somewhat limited Seepage	0.01	Very limited Deep to water	1.00
EhB2: Elioak-----	100	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.89	Very limited Deep to water	1.00
EhC2: Elioak-----	100	Somewhat limited Seepage Slope	0.70 0.01	Somewhat limited Piping	0.89	Very limited Deep to water	1.00
EkB2: Elioak-----	100	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.89	Very limited Deep to water	1.00
EkC2: Elioak-----	100	Somewhat limited Seepage Slope	0.70 0.01	Somewhat limited Piping	0.89	Very limited Deep to water	1.00
ElC3: Elioak-----	100	Somewhat limited Seepage Slope	0.70 0.01	Somewhat limited Piping	0.83	Very limited Deep to water	1.00
Em: Elkton-----	50	Somewhat limited Seepage	0.03	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill	0.30

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
En: Elkton-----	50	Somewhat limited Seepage	0.03	Piping	0.71	Cutbanks cave	0.10
				Very limited Depth to saturated zone Piping	1.00	Somewhat limited Slow refill	0.30
Eo: Elkton-----	50	Somewhat limited Seepage	0.03	Piping	0.71	Cutbanks cave	0.10
				Very limited Depth to saturated zone Piping	1.00	Somewhat limited Slow refill	0.30
Urban Land-----	30	Not rated		Not rated		Not rated	
EsB: Elsinboro-----	100	Very limited Seepage	1.00	Somewhat limited Piping	0.88	Very limited Deep to water	1.00
EsC2: Elsinboro-----	100	Very limited Seepage Slope	1.00 0.01	Somewhat limited Piping	0.88	Very limited Deep to water	1.00
Fa: Fallsington-----	50	Very limited Seepage	1.00	Very limited Depth to saturated zone Seepage	1.00 0.09	Very limited Cutbanks cave	1.00
Fs: Fallsington-----	50	Very limited Seepage	1.00	Very limited Depth to saturated zone Seepage	1.00 0.09	Very limited Cutbanks cave	1.00
FtB: Fort Mott-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.39	Very limited Deep to water	1.00
GaB: Galestown-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.54	Very limited Deep to water	1.00
GaC: Galestown-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.54	Very limited Deep to water	1.00
GcB2: Glenelg-----	100	Somewhat limited Seepage	0.70	Very limited Piping	1.00	Very limited Deep to water	1.00
GcC2: Glenelg-----	100	Somewhat limited Seepage Slope	0.70 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
GcC3: Glenelg-----	100	Somewhat limited Seepage Slope	0.70 0.01	Very limited Piping	1.00	Very limited Deep to water	1.00
GcD2: Glenelg-----	100	Somewhat limited Seepage Slope	0.70 0.12	Very limited Piping	1.00	Very limited Deep to water	1.00
GcD3: Glenelg-----	100	Somewhat limited Seepage Slope	0.70 0.12	Very limited Piping	1.00	Very limited Deep to water	1.00
GgB2: Glenelg-----	100	Somewhat limited Seepage	0.70	Very limited Piping	1.00	Very limited Deep to water	1.00
GgC2: Glenelg-----	100	Somewhat limited Seepage Slope	0.70 0.01	Very limited Piping	1.00	Very limited Deep to water	1.00
GgD2: Glenelg-----	100	Somewhat limited Seepage Slope	0.70 0.12	Very limited Piping	1.00	Very limited Deep to water	1.00
GgD3: Glenelg-----	100	Somewhat limited Seepage Slope	0.70 0.12	Very limited Piping	1.00	Very limited Deep to water	1.00
GlB: Glenelg-----	50	Somewhat limited Seepage	0.70	Very limited Piping	1.00	Very limited Deep to water	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
GlC: Glenelg-----	50	Somewhat limited Seepage Slope	0.70 0.01	Very limited Piping	1.00	Very limited Deep to water	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
GnA: Glenville-----	95	Somewhat limited Seepage	0.03	Very limited Depth to saturated zone Piping	1.00 1.00	Very limited Deep to water	1.00
GnB: Glenville-----	95	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
		Seepage	0.03	Depth to saturated zone Piping	1.00 1.00	Deep to water	1.00
GuB: Glenville-----	50	Somewhat limited Seepage	0.03	Very limited Depth to saturated zone Piping	1.00 1.00	Very limited Deep to water	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
HaA: Hagerstown-----	100	Somewhat limited Seepage	0.70	Somewhat limited Hard to pack	0.31	Very limited Deep to water	1.00
HaB2: Hagerstown-----	100	Somewhat limited Seepage	0.70	Somewhat limited Hard to pack	0.31	Very limited Deep to water	1.00
HaC2: Hagerstown-----	100	Somewhat limited Seepage Slope	0.70 0.01	Somewhat limited Hard to pack	0.31	Very limited Deep to water	1.00
Hb: Hatboro-----	100	Very limited Seepage	1.00	Very limited Depth to saturated zone Piping	1.00 1.00	Very limited Cutbanks cave	1.00
HoB2: Hollinger-----	100	Somewhat limited Seepage	0.70	Not limited		Very limited Deep to water	1.00
HoC2: Hollinger-----	100	Somewhat limited Seepage Slope	0.70 0.01	Not limited		Very limited Deep to water	1.00
HrD3: Hollinger-----	50	Somewhat limited Seepage Slope	0.70 0.12	Not limited		Very limited Deep to water	1.00
Conestoga-----	50	Somewhat limited Seepage Slope	0.70 0.12	Somewhat limited Piping	0.01	Very limited Deep to water	1.00
HsC: Hollinger-----	50	Somewhat limited Seepage	0.70	Not limited		Very limited Deep to water	1.00
Conestoga-----	50	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.01	Very limited Deep to water	1.00
Iu: Iuka-----	95	Somewhat 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	0.70	Depth to saturated zone	1.00	Slow refill	0.30
				Seepage	0.03	Cutbanks cave	0.10
						Deep to water	0.01
JpB: Joppa-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.08	Very limited Deep to water	1.00
JpC2: Joppa-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.08	Very limited Deep to water	1.00
JpD2: Joppa-----	100	Very limited Seepage Slope	1.00 0.01	Somewhat limited Seepage	0.08	Very limited Deep to water	1.00
JuD: Joppa-----	50	Very limited Seepage	1.00	Somewhat limited Seepage	0.08	Very limited Deep to water	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
KeB2: Kelly-----	95	Somewhat limited Seepage	0.45	Very limited Depth to saturated zone	1.00	Very limited Cutbanks cave	1.00
		Depth to bedrock	0.10	Thin layer	0.11	Slow refill	0.55
						Depth to hard bedrock	0.42
						Deep to water	0.01
KeC2: Kelly-----	95	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
KsC: Kelly-----	95	Very limited Seepage Depth to bedrock	1.00 0.10	Somewhat limited Thin layer	0.11	Very limited Deep to water	1.00
KuB: Kelly-----	50	Somewhat limited Seepage	0.45	Very limited Depth to saturated zone	1.00	Very limited Cutbanks cave	1.00
		Depth to bedrock	0.10	Thin layer	0.11	Slow refill	0.55
						Depth to hard bedrock	0.42
						Deep to water	0.01
Urban Land-----	30	Not rated		Not rated		Not rated	
LeB2: Legore-----	100	Very 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
		Seepage	1.00	Piping	1.00	Deep to water	1.00
LeC2: Legore-----	100	Very limited Seepage Slope	1.00 0.01	Very limited Piping	1.00	Very limited Deep to water	1.00
LeD2: Legore-----	100	Very limited Seepage Slope	1.00 0.12	Very limited Piping	1.00	Very limited Deep to water	1.00
LeE: Legore-----	100	Very limited Seepage Slope	1.00 0.72	Very limited Piping	1.00	Very limited Deep to water	1.00
LfC: Legore-----	100	Very limited Seepage	1.00	Very limited Piping	1.00	Very limited Deep to water	1.00
LfD: Legore-----	100	Very limited Seepage Slope	1.00 0.12	Very limited Piping	1.00	Very limited Deep to water	1.00
LfE: Legore-----	100	Very limited Seepage Slope	1.00 0.72	Very limited Piping	1.00	Very limited Deep to water	1.00
LgC3: Legore-----	100	Very limited Seepage Slope	1.00 0.01	Very limited Piping	1.00	Very limited Deep to water	1.00
LgD3: Legore-----	100	Very limited Seepage Slope	1.00 0.12	Very limited Piping	1.00	Very limited Deep to water	1.00
LhB: Legore-----	50	Very limited Seepage	1.00	Very limited Piping	1.00	Very limited Deep to water	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
LhC: Legore-----	50	Very limited Seepage Slope	1.00 0.01	Very limited Piping	1.00	Very limited Deep to water	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
LlB: Lenoir-----	80	Not 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
				Depth to saturated zone	1.00	Slow refill	1.00
						Cutbanks cave	0.10
LmB: Lenoir-----	80	Not limited		Very limited Depth to saturated zone	1.00	Very limited Slow refill	1.00
						Cutbanks cave	0.10
LmC2: Lenoir-----	85	Very limited Seepage	1.00	Very limited Depth to saturated zone Piping	1.00 0.02	Very limited Cutbanks cave	1.00
LnC3: Lenoir-----	85	Very limited Seepage	1.00	Very limited Depth to saturated zone Piping	1.00 0.02	Very limited Cutbanks cave	1.00
LoB: Lenoir-----	50	Not limited		Very limited Depth to saturated zone	1.00	Very limited Slow refill	1.00
						Cutbanks cave	0.10
Urban Land-----	30	Not rated		Not rated		Not rated	
Lr: Leonardtown-----	100	Very limited Seepage	1.00	Very limited Depth to saturated zone Piping	1.00 1.00	Very limited Deep to water	1.00
Ls: Lindside-----	95	Very limited Seepage	1.00	Somewhat limited Piping Depth to saturated zone	0.98 0.95	Very limited Cutbanks cave Deep to water	1.00 0.02
LyB: Loamy And Clayey Lan	100	Not rated		Not rated		Not rated	
LyD: Loamy And Clayey Lan	100	Not rated		Not rated		Not rated	
LyE: Loamy And Clayey Lan	100	Not rated		Not rated		Not rated	
Ma: Made Land-----	100	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
MbB2: Manor-----	100	Very limited Seepage	1.00	Not limited		Very limited Deep to water	1.00
MbC2: Manor-----	100	Very limited Seepage Slope	1.00 0.01	Not limited		Very limited Deep to water	1.00
MbC3: Manor-----	100	Very limited Seepage Slope	1.00 0.01	Not limited		Very limited Deep to water	1.00
MbD2: Manor-----	100	Very limited Seepage Slope	1.00 0.12	Not limited		Very limited Deep to water	1.00
MbD3: Manor-----	100	Very limited Seepage Slope	1.00 0.12	Not limited		Very limited Deep to water	1.00
McB2: Manor-----	100	Very limited Seepage	1.00	Not limited		Very limited Deep to water	1.00
McC2: Manor-----	100	Very limited Seepage Slope	1.00 0.01	Not limited		Very limited Deep to water	1.00
McC3: Manor-----	100	Very limited Seepage Slope	1.00 0.01	Not limited		Very limited Deep to water	1.00
McD2: Manor-----	100	Very limited Seepage Slope	1.00 0.12	Not limited		Very limited Deep to water	1.00
McD3: Manor-----	100	Very limited Seepage Slope	1.00 0.12	Not limited		Very limited Deep to water	1.00
MdE: Manor-----	100	Very limited Seepage Slope	1.00 0.82	Not limited		Very limited Deep to water	1.00
MeD: Manor-----	50	Very limited Seepage	1.00	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
Urban Land-----	30	Slope Not rated	0.12	Not rated		Not rated	
MgC: Manor-----	50	Very limited Seepage	1.00	Not limited		Very limited Deep to water	1.00
Glenelg-----	50	Very limited Seepage	1.00	Not limited		Very limited Deep to water	1.00
MhD: Manor-----	50	Very limited Seepage Slope	1.00 0.12	Not limited		Very limited Deep to water	1.00
Brandywine-----	50	Very limited Seepage Depth to bedrock Slope	1.00 0.85 0.12	Somewhat limited Thin layer	0.85	Very limited Deep to water	1.00
MhE: Manor-----	50	Very limited Seepage Slope	1.00 0.94	Not limited		Very limited Deep to water	1.00
Brandywine-----	50	Very limited Seepage Depth to bedrock Slope	1.00 0.85 0.72	Somewhat limited Thin layer	0.85	Very limited Deep to water	1.00
MkA: Matapeake-----	100	Very limited Seepage	1.00	Very limited Piping Seepage	1.00 0.12	Very limited Deep to water	1.00
MkB: Matapeake-----	100	Very limited Seepage	1.00	Very limited Piping Seepage	1.00 0.12	Very limited Deep to water	1.00
MkC2: Matapeake-----	100	Very limited Seepage	1.00	Very limited Piping Seepage	1.00 0.12	Very limited Deep to water	1.00
MlA: Mattapex-----	95	Very limited Seepage	1.00	Very limited Piping Depth to saturated zone Seepage	1.00 0.95 0.10	Very limited Cutbanks cave Deep to water	1.00 0.02
MlB: Mattapex-----	95	Very limited Seepage	1.00	Very limited Piping	1.00	Very limited Cutbanks cave	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 saturated zone	0.95	Deep to water	0.02
				Seepage	0.10		
MmB: Mattapex-----	50	Very limited Seepage	1.00	Very limited Piping	1.00	Very limited Cutbanks cave	1.00
				Depth to saturated zone	0.95	Deep to water	0.02
				Seepage	0.10		
Urban Land-----	30	Not rated		Not rated		Not rated	
Mn: Melvin-----	100	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill	0.30
				Piping	0.88	Cutbanks cave	0.10
Mo: Melvin-----	100	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill	0.30
				Piping	0.88	Cutbanks cave	0.10
Mr: Mine Dumps And Quarr	95	Not rated		Not rated		Not rated	
MsB2: Montalto-----	100	Somewhat limited Seepage	0.70	Not limited		Very limited Deep to water	1.00
MsC2: Montalto-----	100	Somewhat limited Seepage Slope	0.70 0.01	Not limited		Very limited Deep to water	1.00
MtB2: Mt. Airy-----	100	Very limited Seepage Depth to bedrock	1.00 0.11	Somewhat limited Thin layer Seepage	0.85 0.19	Very limited Deep to water	1.00
MtC2: Mt. Airy-----	100	Very limited Seepage Depth to bedrock Slope	1.00 0.11 0.01	Somewhat limited Thin layer Seepage	0.85 0.19	Very limited Deep to water	1.00
MtD2: Mt. Airy-----	100	Very limited Seepage Slope Depth to bedrock	1.00 0.12 0.11	Somewhat limited Thin layer Seepage	0.85 0.19	Very limited Deep to water	1.00
MtD3: Mt. Airy-----	100	Very 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
NeB2: Neshaminy-----	100	Seepage	1.00	Thin layer	0.85	Deep to water	1.00
		Slope	0.12	Seepage	0.19		
NeC2: Neshaminy-----	100	Depth to bedrock	0.11	Not limited		Very limited Deep to water	1.00
		Somewhat limited Seepage	0.53				
Ot: Othello-----	100	Somewhat limited Seepage	0.53	Not limited		Very limited Deep to water	1.00
		Slope	0.01				
Po: Pocomoke-----	100	Very limited Seepage	1.00	Very limited Depth to saturated zone	1.00	Very limited Cutbanks cave	1.00
				Seepage	0.12		
ReC2: Relay-----	100	Very limited Seepage	1.00	Very limited Depth to saturated zone	1.00	Very limited Cutbanks cave	1.00
				Seepage	0.06		
ReD2: Relay-----	100	Somewhat limited Seepage	0.70	Very limited Piping	1.00	Very limited Deep to water	1.00
		Depth to bedrock	0.03	Thin layer	0.03		
RsD: Relay-----	100	Slope	0.01	Very limited Piping	1.00	Very limited Deep to water	1.00
		Somewhat limited Seepage	0.70				
RsE: Relay-----	100	Slope	0.12	Very limited Piping	1.00	Very limited Deep to water	1.00
		Depth to bedrock	0.03				
RyD3: Relay-----	100	Somewhat limited Seepage	0.70	Not limited		Very limited Deep to water	1.00
		Slope	0.02				
Sg: Sand And Gravel Pits	95	Very limited Seepage	1.00	Very limited Piping	1.00	Very limited Deep to water	1.00
		Slope	0.82				
ShA: Sassafras-----	100	Somewhat limited Seepage	0.70	Very limited Piping	1.00	Very limited Deep to water	1.00
		Slope	0.12				
		Depth to bedrock	0.03	Thin layer	0.03		
		Not rated		Not rated		Not rated	
		Very 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
		Seepage	1.00	Seepage	0.03	Deep to water	1.00
ShB: Sassafras-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.03	Very limited Deep to water	1.00
ShC2: Sassafras-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.03	Very limited Deep to water	1.00
ShC3: Sassafras-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.03	Very limited Deep to water	1.00
ShD2: Sassafras-----	100	Very limited Seepage Slope	1.00 0.01	Somewhat limited Seepage	0.03	Very limited Deep to water	1.00
SlA: Sassafras-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.03	Very limited Deep to water	1.00
SlB: Sassafras-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.03	Very limited Deep to water	1.00
SlC2: Sassafras-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.03	Very limited Deep to water	1.00
SnB: Sassafras-----	50	Very limited Seepage	1.00	Somewhat limited Seepage	0.03	Very limited Deep to water	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
SsD3: Sassafras-----	50	Very limited Seepage	1.00	Somewhat limited Seepage	0.03	Very limited Deep to water	1.00
Joppa-----	50	Very limited Seepage	1.00	Somewhat limited Seepage	0.08	Very limited Deep to water	1.00
SsE: Sassafras-----	50	Very limited Seepage Slope	1.00 0.21	Somewhat limited Seepage	0.03	Very limited Deep to water	1.00
Joppa-----	50	Very limited Seepage Slope	1.00 0.21	Somewhat limited Seepage	0.08	Very limited Deep to water	1.00
St: Stony Land-----	100	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
SuB2: Sunnyside-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.07	Very limited Deep to water	1.00
Sw: Swamp-----	100	Not rated		Not rated		Not rated	
Tm: Tidal Marsh-----	100	Not rated		Not rated		Not rated	
Ub: Paved Areas-----	100	Not rated		Not rated		Not rated	
WaA: Watchung-----	100	Somewhat limited Seepage	0.53	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill Cutbanks cave	0.47 0.10
WaB: Watchung-----	100	Somewhat limited Seepage	0.53	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill Cutbanks cave	0.47 0.10
WcB: Watchung-----	100	Somewhat limited Seepage	0.53	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill Cutbanks cave	0.47 0.10
WdA: Woodstown-----	95	Very limited Seepage	1.00	Somewhat limited Depth to saturated zone Seepage	0.84 0.12	Very limited Cutbanks cave Deep to water	1.00 0.07
WdB: Woodstown-----	95	Very limited Seepage	1.00	Somewhat limited Depth to saturated zone Seepage	0.84 0.12	Very limited Cutbanks cave Deep to water	1.00 0.07
WoA: Woodstown-----	95	Very limited Seepage	1.00	Somewhat limited Depth to saturated zone Seepage	0.84 0.12	Very limited Cutbanks cave Deep to water	1.00 0.07
WoB: Woodstown-----	95	Very 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
		Seepage	1.00	Depth to saturated zone Seepage	0.84 0.12	Cutbanks cave Deep to water	1.00 0.07

