

(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
Ax: Axis-----	100	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Piping	1.00 1.00	Somewhat limited Slow refill Cutbanks cave Salty water	0.30 0.10 0.06
Be: Beaches-----	100	Not rated		Not rated		Not rated	
Bs: Bibb-----	100	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Piping	1.00 1.00	Very limited Cutbanks cave Slow refill	1.00 0.30
Bt: Bibb Variant-----	100	Not limited		Very limited Depth to saturated zone Piping	1.00 1.00	Very limited Slow refill Cutbanks cave	1.00 0.10
BuA: Butlertown-----	45	Somewhat limited Seepage	0.70	Very limited Piping Depth to saturated zone	0.99 0.43	Very limited Deep to water	1.00
Mattapex-----	40	Very limited Seepage	1.00	Very limited Piping Depth to saturated zone Seepage	1.00 0.95 0.22	Very limited Cutbanks cave Deep to water	1.00 0.02
BuB2: Butlertown-----	40	Somewhat limited Seepage	0.70	Very limited Piping Depth to saturated zone	0.99 0.43	Very limited Deep to water	1.00
Mattapex-----	40	Very limited Seepage	1.00	Very limited Piping Depth to saturated zone Seepage	1.00 0.95 0.22	Very limited Cutbanks cave Deep to water	1.00 0.02
BuC2: Butlertown-----	40	Somewhat limited Seepage	0.70	Very 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
Mattapex-----	35	Very limited Seepage	1.00	Depth to saturated zone Very limited Piping Depth to saturated zone Seepage	0.43 1.00 0.95 0.22	Very limited Cutbanks cave Deep to water	1.00 0.02
CeB2: Colts Neck-----	100	Very limited Seepage	1.00	Somewhat limited Thin layer Seepage	0.16 0.06	Very limited Deep to water	1.00
CeC2: Colts Neck-----	100	Very limited Seepage	1.00	Somewhat limited Thin layer Seepage	0.16 0.06	Very limited Deep to water	1.00
CgC2: Colts Neck-----	95	Very limited Seepage	1.00	Somewhat limited Seepage	0.04	Very limited Deep to water	1.00
CgC3: Colts Neck-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.04	Very limited Deep to water	1.00
CgD2: Colts Neck-----	95	Very limited Seepage Slope	1.00 0.01	Somewhat limited Seepage	0.04	Very limited Deep to water	1.00
CgD3: Colts Neck-----	100	Very limited Seepage Slope	1.00 0.01	Somewhat limited Seepage	0.04	Very limited Deep to water	1.00
CnE: Colts Neck-----	35	Very limited Seepage Slope	1.00 0.12	Somewhat limited Seepage	0.04	Very limited Deep to water	1.00
Sassafras-----	35	Very limited Seepage Slope	1.00 0.12	Somewhat limited Seepage	0.04	Very limited Deep to water	1.00
Em: Elkton-----	50	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Piping	1.00 0.41	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
Elkton-----	50	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Piping	1.00 0.41	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
Fa: Fallsington-----	50	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	Depth to saturated zone Seepage	1.00 0.09	Cutbanks cave	1.00
Fallsington-----	50	Very limited Seepage	1.00	Very limited Depth to saturated zone Seepage	1.00 0.09	Very limited Cutbanks cave	1.00
Fh: Fallsington-----	50	Very limited Seepage	1.00	Very limited Depth to saturated zone Seepage	1.00 0.09	Very limited Cutbanks cave	1.00
Fallsington-----	50	Very limited Seepage	1.00	Very limited Depth to saturated zone Seepage	1.00 0.09	Very limited Cutbanks cave	1.00
FmB: Fort Mott-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.39	Very limited Deep to water	1.00
FmC2: 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
GaD: Galestown-----	100	Very limited Seepage Slope	1.00 0.01	Somewhat limited Seepage	0.54	Very limited Deep to water	1.00
GaE: Galestown-----	95	Very limited Seepage Slope	1.00 0.12	Somewhat limited Seepage	0.54	Very limited Deep to water	1.00
Ih: Ipswich-----	100	Very limited Seepage	1.00	Very limited Content of organic matter Depth to saturated zone Salinity	1.00 1.00 1.00	Very limited Salty water Cutbanks cave	1.00 0.10
Ik: Iuka-----	100	Somewhat limited Seepage	0.70	Very limited Piping Depth to saturated zone Seepage	1.00 1.00 0.03	Somewhat limited Slow refill Cutbanks cave Deep to water	0.30 0.10 0.01
KmA: Keyport-----	95	Not 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
KmB2: Keyport-----	95	Not limited		Depth to saturated zone	0.68	Very limited Deep to water	1.00
				Piping	0.14		
KpA: Keyport-----	95	Not limited		Seepage	0.09	Somewhat limited Depth to saturated zone	1.00
KpB2: Keyport-----	95	Not limited		Depth to saturated zone	0.68	Very limited Deep to water	1.00
				Piping	0.14		
KpC2: Keyport-----	100	Not limited		Seepage	0.09	Somewhat limited Depth to saturated zone	1.00
Ks: Kingsland-----	100	Very limited Seepage	1.00	Depth to saturated zone	0.68	Very limited Deep to water	1.00
				Piping	0.10		
MfB: Matapeake-----	100	Very limited Seepage	1.00	Content of organic matter	1.00	Somewhat limited Cutbanks cave	0.10
				Depth to saturated zone	1.00		
MnA: Matapeake-----	100	Very limited Seepage	1.00	Depth to saturated zone	0.68	Very limited Deep to water	1.00
				Piping	0.10		
MnB: Matapeake-----	100	Very limited Seepage	1.00	Seepage	0.12	Very limited Deep to water	1.00
MnC2: Matapeake-----	100	Very limited Seepage	1.00	Very limited Piping	1.00	Very limited Deep to water	1.00
				Seepage	0.12		
MnC3: Matapeake-----	100	Very limited Seepage	1.00	Very limited Piping	1.00	Very limited Deep to water	1.00
				Seepage	0.12		

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
MnD2: Matapeake-----	100	Very limited Seepage Slope	1.00 0.01	Seepage Very limited Piping Seepage	0.12 1.00 0.12	Very limited Deep to water	1.00
MpA: Mattapex-----	95	Very limited Seepage	1.00	Somewhat limited Piping Depth to saturated zone Seepage	0.97 0.95 0.01	Somewhat limited Cutbanks cave Deep to water	0.10 0.02
MpB: Mattapex-----	100	Very limited Seepage	1.00	Somewhat limited Piping Depth to saturated zone Seepage	0.97 0.95 0.01	Somewhat limited Cutbanks cave Deep to water	0.10 0.02
MtA: Mattapex-----	95	Very limited Seepage	1.00	Somewhat limited Piping Depth to saturated zone Seepage	0.96 0.95 0.01	Somewhat limited Cutbanks cave Deep to water	0.10 0.02
MtB: Mattapex-----	95	Very limited Seepage	1.00	Somewhat limited Piping Depth to saturated zone Seepage	0.96 0.95 0.01	Somewhat limited Cutbanks cave Deep to water	0.10 0.02
MtC2: Mattapex-----	100	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
MwD: Mattapex-----	40	Very limited Seepage Slope	1.00 0.01	Somewhat limited Piping Depth to saturated zone Seepage	0.96 0.95 0.01	Somewhat limited Cutbanks cave Deep to water	0.10 0.02
Woodstown-----	35	Very limited Seepage Slope	1.00 0.01	Somewhat limited Depth to saturated zone Seepage	0.84 0.12	Very limited Cutbanks cave Deep to water	1.00 0.07
MxA: Mattapex-----	40	Very limited Seepage	1.00	Somewhat limited Depth to saturated zone Piping	0.95 0.94	Somewhat limited Cutbanks cave Deep to water	0.10 0.02

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
Matapeake-----	28	Very limited Seepage	1.00	Seepage Very limited Piping Seepage	0.01 1.00 0.12	Very limited Deep to water	1.00
Butlertown-----	27	Somewhat limited Seepage	0.70	Very limited Piping Depth to saturated zone	0.99 0.43	Very limited Deep to water	1.00
MxB: Mattapex-----	40	Very limited Seepage	1.00	Somewhat limited Depth to saturated zone Piping Seepage	0.95 0.94 0.01	Somewhat limited Cutbanks cave Deep to water	0.10 0.02
Matapeake-----	35	Very limited Seepage	1.00	Very limited Piping Seepage	1.00 0.12	Very limited Deep to water	1.00
Butlertown-----	20	Somewhat limited Seepage	0.70	Very limited Piping Depth to saturated zone	0.99 0.43	Very limited Deep to water	1.00
MzA: Mattapex Variant----	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
MzB: Mattapex Variant----	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
Oh: Othello-----	100	Somewhat limited Seepage	0.57	Very limited Depth to saturated zone Piping Seepage	1.00 0.96 0.01	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
Pt: Pits-----	100	Not rated		Not rated		Not rated	
SaA: Sassafras-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.10	Very limited Deep to water	1.00
SaB: Sassafras-----	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	Seepage	0.10	Deep to water	1.00
SaC2: Sassafras-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.10	Very limited Deep to water	1.00
SaD2: Sassafras-----	100	Very limited Seepage Slope	1.00 0.01	Somewhat limited Seepage	0.10	Very limited Deep to water	1.00
SaD3: Sassafras-----	100	Very limited Seepage Slope	1.00 0.01	Somewhat limited Seepage	0.10	Very limited Deep to water	1.00
SfA: Sassafras-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.03	Very limited Deep to water	1.00
SfB: Sassafras-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.03	Very limited Deep to water	1.00
SfC2: Sassafras-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.03	Very limited Deep to water	1.00
SfC3: Sassafras-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.03	Very limited Deep to water	1.00
SfD3: Sassafras-----	100	Very limited Seepage Slope	1.00 0.01	Somewhat limited Seepage	0.03	Very limited Deep to water	1.00
SgB: Sassafras-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.04	Very limited Deep to water	1.00
SgC2: Sassafras-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.04	Very limited Deep to water	1.00
SgC3: Sassafras-----	100	Very limited Seepage	1.00	Somewhat limited Seepage	0.04	Very limited Deep to water	1.00
SgD3: Sassafras-----	100	Very limited Seepage Slope	1.00 0.01	Somewhat limited Seepage	0.04	Very limited Deep to water	1.00
W: Water-----	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
We: Westbrook-----	100	Very limited Seepage	1.00	Very limited Content of organic matter Depth to saturated zone Salinity	1.00 1.00 0.03	Somewhat limited Salty water Cutbanks cave	0.35 0.10
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-----	90	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
WsA: Woodstown-----	90	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
WsB: Woodstown-----	90	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

