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#### Soil Correlation Amendment of

Somerset County, New Jersey Consistent with Detailed New Jersey State Soil Survey Legend (SSSD, SSURGO1 lists version of name/symbol, \* name change only/symbol unchanged)

Prior Previously correlated name Publi-Amended correlated name cation symbol symbol AbA Abbottstown silt loam, 0 to 2 percent AbrA Abbottstown silt loam, 0 to 2 percent slopes (SSSD) slopes AbrA\* Abbottstown silt loam, 0 to 3 percent AbrA Abbottstown silt loam, 0 to 2 percent slopes (SSURGO1) AbB Abbottstown silt loam, 2 to 6 percent AbrB Abbottstown silt loam, 2 to 6 percent slopes (SSSD) slopes AbrB\* Abbottstown silt loam, 3 to 8 percent AbrB Abbottstown silt loam, 2 to 6 percent slopes (SSURGO1) slopes Amwell gravelly loam, 2 to 6 percent AmdB Amwell gravelly loam, 2 to 6 percent AmB slopes (SSSD) AmdB\* Amwell gravelly loam, 3 to 8 percent AmdB Amwell gravelly loam, 2 to 6 percent slopes (SSURGO1) slopes AmC Amwell gravelly loam, 6 to 12 percent AmdC Amwell gravelly loam, 6 to 12 percent slopes (SSSD) slopes AmdC\* Amwell gravelly loam, 8 to 15 percent AmdC Amwell gravelly loam, 6 to 12 percent slopes (SSURGO1) AmhB\* Amwell silt loam, 3 to 8 percent slopes AmhB Amwell silt loam, 2 to 6 percent slopes (SSURGO1) Amwell gravelly silt loam, rock Amwell gravelly silt loam, rock AmnrB\* AmnrB substratum, 3 to 8 percent slopes substratum, 2 to 6 percent slopes (SSURGO1) AnB Amwell gravelly silt loam, rock AmnrB Amwell gravelly silt loam, rock substratum, 2 to 6 percent slopes (SSSD) substratum, 2 to 6 percent slopes AmnrC\* Amwell gravelly silt loam, rock AmnrC Amwell gravelly silt loam, rock substratum, 8 to 15 percent slopes substratum, 6 to 12 percent slopes (SSURGO1) AnC Amwell gravelly silt loam, rock AmnrC Amwell gravelly silt loam, rock substratum, 6 to 12 percent slopes substratum, 6 to 12 percent slopes (SSSD) Annandale gravelly loam, 8 to 15 percent Annandale gravelly loam, 8 to 15 percent AnoC AnoC slopes slopes ArB Arendtsville gravelly loam, 2 to 6 ArnB Arendtsville gravelly loam, 2 to 6 percent slopes percent slopes (SSSD) ArnB\* Arendtsville gravelly loam, 3 to 8 ArnB Arendtsville gravelly loam, 2 to 6 percent slopes (SSURGO1) percent slopes ArC Arendtsville gravelly loam, 6 to 12 Arendtsville gravelly loam, 6 to 12 ArnC percent slopes (SSSD) percent slopes ArnC\* Arendtsville gravelly loam, 8 to 15 ArnC Arendtsville gravelly loam, 6 to 12 percent slopes (SSURGO1) percent slopes BabB Bartley loam, 3 to 8 percent slopes BabB Bartley loam, 3 to 8 percent slopes BaC Bartley loam, 3 to 15 percent slopes BabC Bartley loam, 3 to 15 percent slopes (SSSD)

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# Soil Correlation Amendment

of

Somerset County, New Jersey

| <br> Prior       | Previously correlated name                                 | <br> Publi-      | Amended correlated name   |
|------------------|--|------------------|---|
| symbol<br> <br>  |  | cation<br>symbol |   |
| BacC             | Bartley gravelly loam, 8 to 15 percent slopes              | BacC             | Bartley gravelly loam, 8 to 15 percent slopes                       |
| BdA              | Birdsboro silt loam, 0 to 2 percent slopes (SSSD)          | BhnA             | Birdsboro silt loam, 0 to 2 percent slopes                          |
| BhnA*            | Birdsboro silt loam, 0 to 3 percent slopes (SSURGO1)       | BhnA             | Birdsboro silt loam, 0 to 2 percent slopes                          |
| BdB              | Birdsboro silt loam, 2 to 6 percent slopes (SSSD)          | BhnB             | Birdsboro silt loam, 2 to 6 percent<br>slopes                       |
| BhnB*            | Birdsboro silt loam, 3 to 8 percent slopes (SSURGO1)       | BhnB             | Birdsboro silt loam, 2 to 6 percent slopes                          |
| BdB              | Birdsboro silt loam, 2 to 6 percent slopes (SSSD)          | BhnBr            | Birdsboro silt loam, 2 to 6 percent<br>slopes, rarely flooded       |
| BdC              | Birdsboro silt loam, 6 to 12 percent slopes (SSSD)         | BhnC             | Birdsboro silt loam, 6 to 12 percent slopes                         |
| BhnC*            | Birdsboro silt loam, 8 to 15 percent slopes (SSURGO1)      | BhnC             | Birdsboro silt loam, 6 to 12 percent slopes                         |
| Boy              | Bowmansville silt loam (SSURGO1)                           | BoyAt            | Bowmansville silt loam, 0 to 2 percent slopes, frequently flooded   |
| <br>  Bt<br>     | Bowmansville silt loam (SSSD)                              | BoyAt            | Bowmansville silt loam, 0 to 2 percent   slopes, frequently flooded |
| BuB              | Bucks silt loam, 2 to 6 percent slopes (SSSD)              | BucB             | Bucks silt loam, 2 to 6 percent slopes                              |
| BucB*            | Bucks silt loam, 3 to 8 percent slopes (SSURGO1)           | BucB             | Bucks silt loam, 2 to 6 percent slopes                              |
| BuC2             | Bucks silt loam, 6 to 12 percent slopes, eroded (SSSD)     | BucC2            | Bucks silt loam, 6 to 12 percent slopes, eroded                     |
| BucC2*           | Bucks silt loam, 8 to 15 percent slopes, eroded (SSURGO1)  | BucC2            | Bucks silt loam, 6 to 12 percent slopes, eroded                     |
| <br>  CakB       | Califon loam, 3 to 8 percent slopes                        | CakB             | Califon loam, 3 to 8 percent slopes                                 |
| CaB              | Califon gravelly loam, 3 to 8 percent slopes (SSSD)        | CanB             | Califon gravelly loam, 3 to 8 percent slopes                        |
| CakBb            | Califon loam, 0 to 8 percent slopes, very stony (SSURGO1)  | CanBb            | Califon gravelly loam, 0 to 8 percent slopes, very stony            |
| CcB              | Califon very stony loam, 3 to 8 percent slopes (SSSD)      | CanBb            | Califon gravelly loam, 0 to 8 percent slopes, very stony            |
| CdB              | Chalfont silt loam, 2 to 6 percent slopes (SSSD)           | ChcB             | Chalfont silt loam, 2 to 6 percent slopes                           |
| ChcB*            | Chalfont silt loam, 3 to 8 percent slopes (SSURGO1)        | ChcB             | Chalfont silt loam, 2 to 6 percent slopes                           |
| <br>  ChcBa*<br> | Chalfont silt loam, 0 to 8 percent slopes, stony (SSURGO1) | ChcBa            | Chalfont silt loam, 2 to 6 percent slopes, stony                    |

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## Soil Correlation Amendment

of

## Somerset County, New Jersey

| <br> Prior  <br> symbol | Previously correlated name   | <br> Publi-<br> cation<br> symbol | Amended correlated name   |
|-------------------------|--|-----------------------------------|---|
| CdC                     | Chalfont silt loam, 6 to 12 percent slopes (SSSD)                        | ChcC                              | Chalfont silt loam, 6 to 12 percent<br>  slopes                   |
| <br>  ChcC*  <br>       | Chalfont silt loam, 8 to 15 percent slopes (SSURGO1)                     | ChcC                              | <br>  Chalfont silt loam, 6 to 12 percent<br>  slopes             |
| <br>  CdC               | Chalfont silt loam, 6 to 12 percent slopes (SSSD)                        | <br>  ChcC2<br>                   | <br>  Chalfont silt loam, 6 to 12 percent<br>  slopes, eroded     |
|                         | Chalfont stony silt loam, 6 to 12 percent slopes (SSSD)                  | <br>  ChcCa<br>                   | <br>  Chalfont silt loam, 6 to 12 percent<br>  slopes, stony      |
| <br>  ChcC2* <br>       | Chalfont silt loam, 8 to 15 percent slopes, eroded (SSURGO1)             | <br>  ChcCa<br>                   | Chalfont silt loam, 6 to 12 percent slopes, stony                 |
| <br>  ChcCa* <br>       | Chalfont silt loam, 8 to 15 percent slopes, stony (SSURGO1)              | <br>  ChcCa<br>                   | Chalfont silt loam, 6 to 12 percent<br>  slopes, stony            |
| CeE                     | Chalfont stony silt loam, 12 to 25 percent slopes (SSSD)                 | <br>  ChcDa<br>                   | Chalfont silt loam, 12 to 25 percent slopes, stony                |
| <br>  ChcDa* <br>       | Chalfont silt loam, 15 to 25 percent slopes, stony (SSURGO1)             | <br>  ChcDa<br>                   | Chalfont silt loam, 12 to 25 percent slopes, stony                |
| <br>  CheCb* <br>       | Chalfont-Lehigh silt loams, 8 to 15 percent slopes, very stony (SSURGO1) | <br>  CheCb<br>                   | Chalfont-Lehigh silt loams, 6 to 12 percent slopes, very stony    |
| CobB                    | Cokesbury gravelly loam, 3 to 8 percent slopes                           | CobB                              | Cokesbury gravelly loam, 3 to 8 percent   slopes                  |
| <br>  CoaBb  <br>       | Cokesbury loam, 0 to 8 percent slopes, very stony (SSURGO1)              | CobBb                             | Cokesbury gravelly loam, 0 to 8 percent   slopes, very stony      |
| CpB                     | Cokesbury very stony loam, 0 to 8 percent slopes (SSSD)                  | <br>  CobBb<br>                   | Cokesbury gravelly loam, 0 to 8 percent   slopes, very stony      |
| CobBc  <br>  CobBc      | Cokesbury gravelly loam, 0 to 8 percent slopes, extremely stony          | <br>  CobBc<br>                   | Cokesbury gravelly loam, 0 to 8 percent   slopes, extremely stony |
| CoxA*  <br>  CoxA*      | Croton silt loam, 0 to 3 percent slopes (SSURGO1)                        | CoxA                              | Croton silt loam, 0 to 2 percent slopes                           |
| CrA                     | Croton silt loam, 0 to 2 percent slopes (SSSD)                           | CoxA                              | Croton silt loam, 0 to 2 percent slopes                           |
| CoxB*  <br>  CoxB       | Croton silt loam, 3 to 8 percent slopes (SSURGO1)                        | CoxB                              | Croton silt loam, 2 to 6 percent slopes                           |
| CrB                     | Croton silt loam, 2 to 6 percent slopes (SSSD)                           | CoxB                              | Croton silt loam, 2 to 6 percent slopes                           |
| DnA                     | Dunellen sandy loam, 0 to 2 percent slopes (SSSD)                        | <br>  DunA<br>                    | Dunellen sandy loam, 0 to 3 percent slopes                        |
| DnB                     | Dunellen sandy loam, 2 to 6 percent slopes (SSSD)                        | <br>  DunB<br>                    | Dunellen sandy loam, 3 to 8 percent   slopes                      |
| DnC                     | Dunellen sandy loam, 6 to 12 percent slopes (SSSD)                       | <br>  DunC<br>                    | Dunellen sandy loam, 8 to 15 percent slopes                       |

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# Soil Correlation Amendment

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## Somerset County, New Jersey

| Prior<br> symbol<br> | Previously correlated name   | Publi-<br> cation<br> symbol | Amended correlated name   |
|----------------------|--|------------------------------|---|
| DuxA*                | Dunellen moderately well drained sandy loam, 0 to 3 percent slopes (SSURGO1) | DuxA                         | Dunellen moderately well drained sandy loam, 0 to 2 percent slopes          |
| Dw                   | Dunellen sandy loam, moderately well<br>  drained variant (SSSD)             | <br>  DuxA<br>               | Dunellen moderately well drained sandy loam, 0 to 2 percent slopes          |
| <br>  Ek             | Elkton silt loam (SSSD)  | <br>  EkbA                   | Elkton silt loam, 0 to 2 percent slopes                                     |
| <br>  FL<br>         | <br>  Fluvaquents (SSSD)<br>   | <br>  FmhAt<br>              | Fluvaquents, loamy, 0 to 3 percent slopes, frequently flooded               |
| <br>  Fmh<br>        | <br>  Fluvaquents, loamy (SSURGO1)<br>                                       | <br>  FmhAt<br>              | Fluvaquents, loamy, 0 to 3 percent slopes, frequently flooded               |
| <br>  FN<br>         | <br>  Fluvaquents and udifluvents (SSURGO1)<br>                              | <br>  FNAT<br>               | Fluvaquents and Udifluvents, 0 to 3<br>  percent slopes, frequently flooded |
| <br>  EdB<br>        | <br>  Edneyville gravelly loam, 3 to 8 percent<br>  slopes (SSSD)            | <br>  GkaoB<br>              | Gladstone gravelly loam, 3 to 8 percent   slopes                            |
| <br>  EdnB<br>       | Edneyville gravelly loam, 3 to 8 percent   slopes (SSURGO1)                  | <br>  GkaoB<br>              | Gladstone gravelly loam, 3 to 8 percent   slopes                            |
| <br>  EdC<br>        | Edneyville gravelly loam, 8 to 15 percent slopes (SSSD)                      | <br>  GkaoC<br>              | Gladstone gravelly loam, 8 to 15 percent slopes                             |
| <br>  EdnC<br>       | Edneyville gravelly loam, 8 to 15 percent   slopes (SSURGO1)                 | <br>  GkaoC<br>              | Gladstone gravelly loam, 8 to 15 percent   slopes                           |
| <br>  EdD<br>        | Edneyville gravelly loam, 15 to 25 percent slopes (SSSD)                     | <br>  GkaoD<br>              | Gladstone gravelly loam, 15 to 25 percent slopes                            |
| <br>  EdnD<br>       | Edneyville gravelly loam, 15 to 25<br>  percent slopes (SSURGO1)             | <br>  GkaoD<br>              | Gladstone gravelly loam, 15 to 25 percent slopes                            |
| <br>  KfA<br>        | Keyport silt loam, 0 to 2 percent slopes<br>  (SSSD)                         | <br>  KepA<br>               | Keyport silt loam, 0 to 2 percent slopes                                    |
| <br>  KfB<br>        | Keyport silt loam, 2 to 6 percent slopes<br>  (SSSD)                         | <br>  KepB<br>               | Keyport silt loam, 2 to 5 percent slopes                                    |
| <br>  KkoC*<br>      | Klinesville channery loam, 8 to 15<br>  percent slopes (SSURGO1)             | <br>  KkoC<br>               | Klinesville channery loam, 6 to 12<br>percent slopes                        |
| <br>  KlC<br>        | Klinesville shaly loam, 2 to 12 percent   slopes (SSSD)                      | <br>  KkoC<br>               | Klinesville channery loam, 6 to 12<br>  percent slopes                      |
| <br>  KkoD*<br>      | Klinesville channery loam, 15 to 25<br>  percent slopes (SSURGO1)            | <br>  KkoD<br>               | Klinesville channery loam, 12 to 18 percent slopes                          |
| <br>  KlD<br>        | <br>  Klinesville shaly loam, 12 to 18 percent<br>  slopes (SSSD)            | <br>  KkoD<br>               | Klinesville channery loam, 12 to 18<br>  percent slopes                     |
| <br>  KkoE*<br>      | Klinesville channery loam, 25 to 45<br>  percent slopes (SSURGO1)            | <br>  KkoE<br>               | Klinesville channery loam, 18 to 35 percent slopes                          |
| <br>  KlE<br>        | Klinesville shaly loam, 18 to 35 percent<br>  slopes (SSSD)                  | <br>  KkoE<br>               | Klinesville channery loam, 18 to 35<br>  percent slopes                     |
| <br>  KkrE*<br>      | <br>  Klinesville channery silt loam, 25 to 45<br>  percent slopes (SSURGO1) | <br>  KkrE<br>               | <br>  Klinesville channery silt loam, 18 to 35  <br>  percent slopes        |

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## Soil Correlation Amendment

of

## Somerset County, New Jersey

| Prior<br>symbol | Previously correlated name                                     | <br> Publi-<br> cation<br> symbol | <br>  Amended correlated name<br> <br> <br>  |
|-----------------|--|-----------------------------------|--|
| La              | Lamington silt loam (SSSD)                                     | LbgA                              | Lamington silt loam, 0 to 2 percent<br>  slopes                                      |
| Lbg             | Lamington silt loam (SSURGO1)                                  | <br>  LbgA<br>                    | <br>  Lamington silt loam, 0 to 2 percent<br>  slopes                                |
| LbA             | Lansdowne silt loam, 0 to 2 percent slopes (SSSD)              | <br>  LbtA<br>                    | <br>  Lansdowne silt loam, 0 to 2 percent<br>  slopes                                |
| LbtA*           | Lansdowne silt loam, 0 to 3 percent slopes (SSURGO1)           | <br>  LbtA<br>                    | <br>  Lansdowne silt loam, 0 to 2 percent<br>  slopes                                |
| LbB             | Lansdowne silt loam, 2 to 6 percent slopes (SSSD)              | <br>  LbtB<br>                    | <br>  Lansdowne silt loam, 2 to 6 percent<br>  slopes                                |
| LbtB*           | Lansdowne silt loam, 3 to 8 percent slopes (SSURGO1)           | <br>  LbtB<br>                    | <br>  Lansdowne silt loam, 2 to 6 percent<br>  slopes                                |
| LdmB*           | Lawrenceville silt loam, 3 to 8 percent slopes (SSURGO1)       | <br>  LdmB<br>                    | Lawrenceville silt loam, 2 to 6 percent slopes                                       |
| LeB             | Lawrenceville silt loam, 2 to 6 percent slopes (SSSD)          | <br>  LdmB<br>                    | Lawrenceville silt loam, 2 to 6 percent   slopes                                     |
| LdmC*           | Lawrenceville silt loam, 8 to 15 percent slopes (SSURGO1)      | <br>  LdmC<br>                    | Lawrenceville silt loam, 6 to 12 percent slopes                                      |
| LeC             | Lawrenceville silt loam, 6 to 12 percent slopes (SSSD)         | <br>  LdmC<br>                    | Lawrenceville silt loam, 6 to 12 percent   slopes                                    |
| LemB*           | Lehigh silt loam, 3 to 8 percent slopes (SSURGO1)              | <br>  LemB<br>                    | Lehigh silt loam, 2 to 6 percent slopes  |
| LhB             | Lehigh silt loam, 2 to 6 percent slopes (SSSD)                 | <br>  LemB<br>                    | Lehigh silt loam, 2 to 6 percent slopes  |
| LemC*           | Lehigh silt loam, 8 to 15 percent slopes (SSURGO1)             | <br>  LemC<br>                    | Lehigh silt loam, 6 to 12 percent slopes   |
| LhC             | Lehigh silt loam, 6 to 15 percent slopes (SSSD)                | <br>  LemC<br>                    | Lehigh silt loam, 6 to 12 percent slopes   |
| LemC2*          | Lehigh silt loam, 8 to 15 percent slopes, eroded (SSURGO1)     | <br>  LemC2<br>                   | Lehigh silt loam, 6 to 12 percent slopes, eroded                                     |
| LemD2*          | Lehigh silt loam, 15 to 25 percent slopes, eroded (SSURGO1)    | <br>  LemD2<br>                   | Lehigh silt loam, 12 to 18 percent<br>slopes, eroded                                 |
| LemDb*          | Lehigh silt loam, 8 to 15 percent slopes, very stony (SSURGO1) | <br>  LemDb<br>                   | Lehigh silt loam, 12 to 18 percent<br>slopes, very stony                             |
| МеВ             | Meckesville gravelly loam, 2 to 6 percent slopes (SSSD)        | <br>  MenB<br>                    | <br>  Meckesville moderately well drained<br>  gravelly loam, 2 to 6 percent slopes  |
| MemB            | Meckesville gravelly loam, 3 to 8 percent slopes (SSURGO1)     | <br>  MenB<br>                    | <br>  Meckesville moderately well drained<br>  gravelly loam, 2 to 6 percent slopes  |
| MeC             | Meckesville gravelly loam, 6 to 12 percent slopes (SSSD)       | <br>  MenC<br>                    | <br>  Meckesville moderately well drained<br>  gravelly loam, 6 to 12 percent slopes |

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## Soil Correlation Amendment

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## Somerset County, New Jersey

| Prior  <br>symbol | Previously correlated name   | Publi-<br> cation<br> symbol | Amended correlated name  |
|-------------------|--|------------------------------|--|
| MemC              | Meckesville gravelly loam, 8 to 15 percent slopes (SSURGO1)                    | MenC                         | Meckesville moderately well drained<br>gravelly loam, 6 to 12 percent slopes |
| MoB               | Mount Lucas silt loam, 2 to 6 percent slopes (SSSD)                            | <br>  MonB<br>               | Mount Lucas silt loam, 2 to 6 percent<br>slopes                              |
| MonB*             | Mount Lucas silt loam, 3 to 8 percent slopes (SSURGO1)                         | <br>  MonB<br>               | Mount Lucas silt loam, 2 to 6 percent<br>  slopes                            |
| MooC*             | Mount Lucas gravelly silt loam, 8 to 15 percent slopes (SSURGO1)               | <br>  MooC<br>               | <br>  Mount Lucas gravelly silt loam, 6 to 12<br>  percent slopes            |
| MpC               | Mount Lucas gravelly silt loam, 6 to 12 percent slopes (SSSD)                  | <br>  MooC<br>               | Mount Lucas gravelly silt loam, 6 to 12 percent slopes                       |
| MopBb*            | Mount Lucas-Watchung silt loams, 0 to 8 percent slopes, very stony (SSURGO1)   | <br>  MopBb<br>              | Mount Lucas-Watchung silt loams, 0 to 6 percent slopes, very stony           |
| MopCb*            | Mount Lucas-Watchung silt loams, 8 to 15 percent slopes, very stony (SSURGO1)  | <br>  MopBb                  | Mount Lucas-Watchung silt loams, 0 to 6 percent slopes, very stony           |
| MuB               | Mount Lucas-Watchung very stony silt loams, 2 to 12 percent slopes (SSSD)      | <br>  MopBb                  | Mount Lucas-Watchung silt loams, 0 to 6 percent slopes, very stony           |
| MopBb*            | Mount Lucas-Watchung silt loams, 0 to 8 percent slopes, very stony (SSURGO1)   | <br>  MopCb                  | Mount Lucas-Watchung silt loams, 6 to 12<br>percent slopes, very stony       |
| MopCb*            | Mount Lucas-Watchung silt loams, 8 to 15 percent slopes, very stony (SSURGO1)  | <br>  MopCb                  | Mount Lucas-Watchung silt loams, 6 to 12<br>percent slopes, very stony       |
| MuB               | Mount Lucas-Watchung very stony silt loams, 2 to 12 percent slopes (SSSD)      | <br>  MopCb<br>              | Mount Lucas-Watchung silt loams, 6 to 12<br>percent slopes, very stony       |
| NeB               | Neshaminy silt loam, 2 to 6 percent slopes (SSSD)                              | <br>  NehB<br>               | Neshaminy silt loam, 2 to 6 percent slopes                                   |
| NehB*             | Neshaminy silt loam, 3 to 8 percent slopes (SSURGO1)                           | <br>  NehB<br>               | Neshaminy silt loam, 2 to 6 percent slopes                                   |
| NeC               | Neshaminy silt loam, 6 to 12 percent slopes (SSSD)                             | <br>  NehC<br>               | Neshaminy silt loam, 6 to 12 percent<br>slopes                               |
| NehC*             | Neshaminy silt loam, 8 to 15 percent slopes (SSURGO1)                          | <br>  NehC<br>               | Neshaminy silt loam, 6 to 12 percent<br>slopes                               |
| NehCc*            | Neshaminy silt loam, 8 to 15 percent slopes, extremely stony (SSURGO1)         | <br>  NehCc<br>              | Neshaminy silt loam, 6 to 12 percent<br>slopes, extremely stony              |
| NehDb*            | Neshaminy silt loam, 15 to 25 percent slopes, very stony (SSURGO1)             | <br>  NehDb                  | Neshaminy silt loam, 12 to 18 percent<br>slopes, very stony                  |
| NehEb*            | Neshaminy silt loam, 25 to 45 percent slopes, very stony (SSURGO1)             | <br>  NehEb                  | Neshaminy silt loam, 18 to 35 percent<br>slopes, very stony                  |
| NhE               | Neshaminy very stony silt loam, 18 to 35 percent slopes (SSSD)                 | <br>  NehEb<br>              | Neshaminy silt loam, 18 to 35 percent<br>slopes, very stony                  |
| NemCb*            | Neshaminy-Mount Lucas silt loams, 8 to 15 percent slopes, very stony (SSURGO1) | <br>  NemCb                  | Neshaminy-Mount Lucas silt loams, 6 to 1<br>percent slopes, very stony       |

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# Soil Correlation Amendment

of

## Somerset County, New Jersey

| Prior        | Previously correlated name  | <br> Publi-      | Amended correlated name  |
|--------------|---|------------------|--|
| symbol  <br> |   | cation<br>symbol |  |
| NkC          | Neshaminy-Mount Lucas very stony silt<br>loams, 2 to 12 percent slopes (SSSD)   | <br>  NemCb<br>  | Neshaminy-Mount Lucas silt loams, 6 to 12<br>percent slopes, very stony  |
| NemDb*       | Neshaminy-Mount Lucas silt loams, 15 to 25 percent slopes, very stony (SSURGO1) | <br>  NemDb<br>  | Neshaminy-Mount Lucas silt loams, 12 to<br>18 percent slopes, very stony |
| NkD          | Neshaminy-Mount Lucas very stony silt<br>loams, 12 to 18 percent slopes (SSSD)  | <br>  NemDb<br>  | Neshaminy-Mount Lucas silt loams, 12 to<br>18 percent slopes, very stony |
| NenB*        | Neshaminy-Urban land complex, 0 to 8 percent slopes (SSURGO1)                   | <br>  NenB<br>   | Neshaminy-Urban land complex, 0 to 6 percent slopes                      |
| NeopB*       | Neshaminy variant silt loam, 3 to 8 percent slopes (SSURGO1)                    | <br>  NeopB<br>  | Neshaminy variant silt loam, 2 to 6 percent slopes                       |
| NmB          | Neshaminy silt loam, fragipan variant, 2 to 6 percent slopes (SSSD)             | <br>  NeopB<br>  | Neshaminy variant silt loam, 2 to 6 percent slopes                       |
| NeopC*       | Neshaminy variant silt loam, 8 to 15 percent slopes (SSURGO1)                   | <br>  NeopC<br>  | Neshaminy variant silt loam, 6 to 12<br>percent slopes                   |
| NmC          | Neshaminy silt loam, fragipan variant, 6 to 12 percent slopes (SSSD)            | <br>  NeopC<br>  | Neshaminy variant silt loam, 6 to 12<br>percent slopes                   |
| NoA          | Norton loam, 0 to 2 percent slopes (SSSD)                                       | <br>  NotA       | Norton loam, 0 to 2 percent slopes                                       |
| NotA*        | Norton loam, 0 to 3 percent slopes (SSURGO1)                                    | <br>  NotA<br>   | Norton loam, 0 to 2 percent slopes                                       |
| NoB          | Norton loam, 2 to 6 percent slopes (SSSD)                                       | <br>  NotB       | Norton loam, 2 to 6 percent slopes                                       |
| NotB*        | Norton loam, 3 to 8 percent slopes (SSURGO1)                                    | <br>  NotB<br>   | Norton loam, 2 to 6 percent slopes                                       |
| NoC          | Norton loam, 6 to 12 percent slopes (SSSD)                                      | <br>  NotC<br>   | Norton loam, 6 to 12 percent slopes                                      |
| NotC*        | Norton loam, 8 to 15 percent slopes (SSURGO1)                                   | <br>  NotC<br>   | Norton loam, 6 to 12 percent slopes                                      |
| NoC2         | Norton loam, 6 to 12 percent slopes, eroded (SSSD)                              | <br>  NotC2<br>  | Norton loam, 6 to 12 percent slopes,<br>eroded                           |
| NotC2*       | Norton loam, 8 to 15 percent slopes, eroded (SSURGO1)                           | <br>  NotC2<br>  | Norton loam, 6 to 12 percent slopes,<br>eroded                           |
| NotD2*       | Norton loam, 15 to 25 percent slopes, eroded (SSURGO1)                          | <br>  NotD2<br>  | Norton loam, 12 to 18 percent slopes,<br>eroded                          |
| Paf          | Palms muck (SSURGO1)  | <br>  PafAt<br>  | Palms muck, 0 to 2 percent slopes, frequently flooded                    |
| PaoC         | Parker gravelly sandy loam, 3 to 15 percent slopes                              | <br>  PaoC<br>   | Parker gravelly sandy loam, 3 to 15<br>percent slopes                    |
| PbC          | Parker very gravelly sandy loam, 3 to 15 percent slopes (SSSD)                  | <br>  PapC<br>   | Parker very gravelly sandy loam, 3 to 15 percent slopes                  |
| PapD         | Parker very gravelly sandy loam, 15 to 25 percent slopes                        | <br>  PapD<br>   | Parker very gravelly sandy loam, 15 to 25 percent slopes                 |

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of

| Prior symbol | Previously correlated name  | Publi-   cation   symbol | Amended correlated name   |
|--------------|---|--------------------------|---|
| PcE          | Parker rocky sandy loam, 25 to 35 percent slopes (SSSD)                           | PapFg                    | Parker very gravelly sandy loam, 25 to 45 percent slopes, rocky                             |
| PauCc*       | Parker-Edneyville sandy loams, 0 to 15 percent slopes, extremely stony (SSURGO1)  | PauCc                    | Parker-Gladstone complex, 0 to 15 percent slopes, extremely stony                           |
| PauDb*       | Parker-Edneyville sandy loams, 15 to 25 percent slopes, very stony (SSURGO1)      | PauDb                    | Parker-Gladstone complex, 15 to 25 percent slopes, very stony                               |
| PeD          | Parker-Edneyville very stony soils, 15 to 25 percent slopes (SSSD)                | PauDb                    | Parker-Gladstone complex, 15 to 25 percent slopes, very stony                               |
| PauDc*       | Parker-Edneyville sandy loams, 15 to 25 percent slopes, extremely stony (SSURGO1) | PauDc                    | Parker-Gladstone complex, 15 to 25 percent slopes, extremely stony                          |
| PawE         | Parker-Rock outcrop complex, 25 to 45 percent slopes                              | PawE                     | Parker-Rock outcrop complex, 25 to 45 percent slopes  |
| Pbp          | Parsippany silt loam (SSURGO1)  | PbpAt                    | Parsippany silt loam, 0 to 3 percent slopes, frequently flooded                             |
| Ph           | Parsippany silt loam (SSSD)   | PbpAt                    | Parsippany silt loam, 0 to 3 percent slopes, frequently flooded                             |
| Pbs          | Parsippany-Urban land complex, 0 to 3 percent slopes (SSURGO1)                    | PbpuAt  <br>             | Parsippany, frequently flooded-Urban land complex, 0 to 3 percent slopes                    |
| Pbt          | Parsippany variant silt loam (SSURGO1)  | PbtAt                    | Parsippany very poorly drained variant silt loam, 0 to 2 percent slopes, frequently flooded |
| Pk           | Parsippany silt loam, very poorly drained variant (SSSD)                          | PbtAt                    | Parsippany very poorly drained variant silt loam, 0 to 2 percent slopes, frequently flooded |
| PdtB*        | Pattenburg gravelly loam, 3 to 8 percent slopes (SSURGO1)                         | PdtB                     | Pattenburg gravelly loam, 2 to 6 percent slopes   |
| PdtC*        | Pattenburg gravelly loam, 8 to 15 percent slopes (SSURGO1)                        | PdtC                     | Pattenburg gravelly loam, 6 to 12 percent slopes  |
| PlC          | Pattenburg gravelly loam, 6 to 12 percent slopes (SSSD)                           | PdtC                     | Pattenburg gravelly loam, 6 to 12 percent slopes  |
| PdtD*        | Pattenburg gravelly loam, 15 to 25 percent slopes (SSURGO1)                       | PdtD                     | Pattenburg gravelly loam, 12 to 18 percent slopes   |
| PlD          | Pattenburg gravelly loam, 12 to 18 percent slopes (SSSD)                          | PdtD                     | Pattenburg gravelly loam, 12 to 18 percent slopes   |
| PenA*        | Penn silt loam, 0 to 3 percent slopes (SSURGO1)                                   | PenA                     | Penn silt loam, 0 to 2 percent slopes   |
| PmA          | Penn silt loam, 0 to 2 percent slopes (SSSD)                                      | PenA                     | Penn silt loam, 0 to 2 percent slopes   |
| PenB*        | Penn silt loam, 3 to 8 percent slopes (SSURGO1)                                   | PenB                     | Penn silt loam, 2 to 6 percent slopes   |

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| <br> Prior  <br> symbol  <br> | Previously correlated name  | <br> Publi-<br> cation<br> symbol<br> | Amended correlated name                                       |
|-------------------------------|---|---------------------------------------|---|
| PmB                           | Penn silt loam, 2 to 6 percent slopes (SSSD)                            | PenB                                  | Penn silt loam, 2 to 6 percent slopes                         |
| PenC*                         | Penn silt loam, 8 to 15 percent slopes (SSURGO1)                        | <br>  PenC<br>                        | Penn silt loam, 6 to 12 percent slopes                        |
| <br>  PmC  <br>               | Penn silt loam, 6 to 12 percent slopes (SSSD)                           | <br>  PenC<br>                        | Penn silt loam, 6 to 12 percent slopes                        |
| <br>  PeoB*  <br>             | Penn channery silt loam, 3 to 8 percent slopes (SSURGO1)                | <br>  PeoB<br>                        | Penn channery silt loam, 2 to 6 percent slopes                |
| <br>  PnB  <br>               | Penn shaly silt loam, 2 to 6 percent slopes (SSSD)                      | <br>  PeoB<br>                        | Penn channery silt loam, 2 to 6 percent   slopes              |
| PeoC*                         | Penn channery silt loam, 8 to 15 percent slopes (SSURGO1)               | <br>  PeoC<br>                        | Penn channery silt loam, 6 to 12 percent slopes               |
| PnC                           | Penn shaly silt loam, 6 to 12 percent slopes (SSSD)                     | <br>  PeoC<br>                        | Penn channery silt loam, 6 to 12 percent   slopes             |
| PeoC2*                        | Penn channery silt loam, 8 to 15 percent slopes, eroded (SSURGO1)       | <br>  PeoC2<br>                       | Penn channery silt loam, 6 to 12 percent slopes, eroded       |
| <br>  PeoD*  <br>             | Penn channery silt loam, 15 to 25 percent slopes (SSURGO1)              | <br>  PeoD<br>                        | Penn channery silt loam, 12 to 18 percent slopes              |
| <br>  PepB*  <br>             | Penn-Bucks complex, 3 to 8 percent slopes (SSURGO1)                     | <br>  PepB<br>                        | Penn-Bucks complex, 2 to 6 percent slopes                     |
| PepC2* <br>                   | Penn-Bucks complex, 8 to 15 percent slopes, eroded (SSURGO1)            | <br>  PepC2<br>                       | Penn-Bucks complex, 6 to 12 percent slopes, eroded            |
| <br>  PgmD*  <br>             | Penn-Klinesville channery silt loams, 15 to 25 percent slopes (SSURGO1) | <br>  PgmD<br>                        | Penn-Klinesville channery silt loams, 12 to 18 percent slopes |
| PHG                           | Pits, sand and gravel   | PHG                                   | Pits, sand and gravel   |
| <br>  QkC  <br>               | Quakertown silt loam, 2 to 12 percent slopes (SSSD)                     | <br>  QukC<br>                        | Quakertown silt loam, 6 to 12 percent<br>slopes               |
| <br>  QukC*  <br>             | Quakertown silt loam, 8 to 15 percent slopes (SSURGO1)                  | <br>  QukC<br>                        | Quakertown silt loam, 6 to 12 percent slopes                  |
| <br>  QkD  <br>               | Quakertown silt loam, 12 to 18 percent slopes (SSSD)                    | <br>  QukD<br>                        | Quakertown silt loam, 12 to 18 percent slopes                 |
| QukD*  <br>  QukD*            | Quakertown silt loam, 15 to 25 percent slopes (SSURGO1)                 | <br>  QukD<br>                        | Quakertown silt loam, 12 to 18 percent slopes                 |
| QU                            | Quarry (SSSD)   | <br>  QY                              | Quarry  |
| <br>  RarA  <br>              | Raritan silt loam, 0 to 3 percent slopes (SSURGO1)                      | <br>  RarAr<br>                       | Raritan silt loam, 0 to 3 percent slopes, rarely flooded      |
| RbA  <br>  I                  | Raritan silt loam, 0 to 4 percent slopes (SSSD)                         | <br>  RarAr<br>                       | Raritan silt loam, 0 to 3 percent slopes, rarely flooded      |
| RcB  <br>  RcB                | Readington silt loam, 2 to 6 percent slopes (SSSD)                      | <br>  RedB<br>                        | Readington silt loam, 2 to 6 percent                          |

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## Soil Correlation Amendment

of

## Somerset County, New Jersey

| <br> Prior<br> symbol  <br> | Previously correlated name  | <br> Publi-<br> cation<br> symbol | Amended correlated name   |
|-----------------------------|---|-----------------------------------|---|
| <br>  RedB*  <br>           | Readington silt loam, 3 to 8 percent slopes (SSURGO1)                     | <br>  RedB<br>                    | Readington silt loam, 2 to 6 percent slopes                       |
| <br>  ReA  <br>             | Reaville silt loam, 0 to 2 percent slopes (SSSD)                          | <br>  RehA<br>                    | Reaville silt loam, 0 to 2 percent slopes                         |
| <br>  RehA*  <br>           | Reaville silt loam, 0 to 3 percent slopes (SSURGO1)                       | <br>  RehA<br>                    | <br>  Reaville silt loam, 0 to 2 percent slopes <br>              |
| ReB                         | Reaville silt loam, 2 to 6 percent slopes (SSSD)                          | <br>  RehB<br>                    | <br>  Reaville silt loam, 2 to 6 percent slopes<br>               |
| RehB*                       | Reaville silt loam, 3 to 8 percent slopes (SSURGO1)                       | <br>  RehB<br>                    | Reaville silt loam, 2 to 6 percent slopes                         |
| RehC2*                      | Reaville silt loam, 8 to 15 percent slopes, eroded (SSURGO1)              | <br>  RehC2<br>                   | Reaville silt loam, 6 to 12 percent<br>  slopes, eroded           |
| <br>  RerB7* <br>           | Reaville deep variant channery silt loam, 0 to 8 percent slopes (SSURGO1) | <br>  RerB7<br>                   | Reaville deep variant channery silt loam, 0 to 6 percent slopes   |
| <br>  RhC  <br>             | Riverhead sandy loam, 3 to 15 percent slopes (SSSD)                       | <br>  RkrC<br>                    | Riverhead sandy loam, 8 to 15 percent slopes                      |
| RNG                         | Rough broken land, shale (SSURGO1)  | ROPF                              | Rough broken land, shale  |
| Ro  <br>  Ro                | Rowland silt loam (SSSD)  | <br>  RorAt<br>                   | Rowland silt loam, 0 to 2 percent slopes, frequently flooded      |
| <br>  Ror  <br>             | Rowland silt loam (SSURGO1)   | <br>  RorAt<br>                   | Rowland silt loam, 0 to 2 percent slopes, frequently flooded      |
| RoyB*                       | Royce silt loam, 3 to 8 percent slopes (SSURGO1)                          | <br>  RoyB<br>                    | Royce silt loam, 2 to 6 percent slopes                            |
| <br>  RyB                   | Royce silt loam, 2 to 6 percent slopes (SSSD)                             | <br>  RoyB<br>                    | Royce silt loam, 2 to 6 percent slopes                            |
| UCF                         | Udifluvents and Ochrepts (SSURGO1)  | <br>  UCFAT<br>                   | Udifluvents and Udepts, 0 to 3 percent slopes, frequently flooded |
| UD                          | Udifluvents and Ochrepts (SSSD)   | <br>  UCFAT<br>                   | Udifluvents and Udepts, 0 to 3 percent slopes, frequently flooded |
| <br>  ML  <br>              | Made land, sanitary land fill (SSSD)                                      | <br>  UdrB<br>                    | Udorthents, refuse substratum, 0 to 8 percent slopes              |
| <br>  Udz<br>               | Udorthents, refuse substratum (SSURGO1)                                   | <br>  UdrB<br>                    | Udorthents, refuse substratum, 0 to 8 percent slopes              |
| Um                          | Urban land (SSSD)   | UR                                | Urban land  |
| <br>  Was                   | Watchung silt loam (SSURGO1)  | <br>  WasA                        | Watchung silt loam, 0 to 2 percent slopes                         |
| <br>  Wc                    | Watchung silt loam (SSSD)   | <br>  WasA                        | Watchung silt loam, 0 to 2 percent slopes                         |
| <br>  W                     | Water (less than 40 acres) (SSSD)   | <br>  WATER                       | Water   |
| <br>  Water                 | Water (greater than 40 acres) (SSSD)                                      | <br>  WATER<br>                   | <br>  Water<br>   |

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#### Somerset County, New Jersey

| <br> Prior<br> symbol | Previously correlated name                       | <br> Publi-<br> cation<br> symbol | Amended correlated name                   |
|-----------------------|--|-----------------------------------|---|
| WhA                   | Whippany silt loam, 0 to 4 percent slopes (SSSD) | WhpA                              | Whippany silt loam, 0 to 3 percent slopes |