PURPLE LINE
TRANSIT PARTNERS

**Table 3. Summary of Impacts to Jurisdictional Wetlands and Waters of the U.S.**

| Impact Map Number (8.5x11) | Impact ID | Nontidal Wetland Impacts (SF) | | | | | | 25-Foot Wetland Buffer Impacts (SF) | | WUS Impacts (LF/SF) | | | | | | | | | | | | Floodplain Disturbance | | | Description |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | PFO | | PEM | | POW | | | | Perennial | | | | Intermittent | | | | Ephemeral | | | | | | | |
| | | Temp | Perm | Temp | Perm | Temp | Perm | Temp | Perm | Temp (LF) | Temp (SF) | Perm (LF) | Perm (SF) | Temp (LF) | Temp (SF) | Perm (LF) | Perm (SF) | Temp (LF) | Temp (SF) | Perm (LF) | Perm (SF) | Perm (SF) | Perm CY Net Fill | Temp (SF) | |
| 3 & 4 | WUS GB-1 | | | | | | | | | | | | | | | 1,452 | 10,164 | | | 81 | 486 | | | | LRT/CCT Fill |
| 5 | WUS GB-2 | | | | | | | | | | | | | | | 123 | 984 | | | | | | | | Culvert Extension |
| 6 | WUS GB-3 | | | | | | | | | | | | | | | 73 | 219 | | | | | | | | Culvert Extension |
| 7 | WUS GB-4 | | | | | | | | | | | | | 97 | 776 | 95 | 760 | | | | | | | | Culvert Upgrade |
| 8 | Floodplain | | | | | | | | | | | | | | | | | | | | | 21,146 | 3,113 | | Remove pier from stream |
| | Wetland GB-8 | | 166 | | | | | | 2,498 | | | | | | | | | | | | | | | | |
| | WUS GB-6 | | | | | | | | | 104 | 6,624 | | | | | | | | | | | | | | |
| 9 | WUS 068 | | | | | | | | | | | | | | | 16 | 96 | | | | | | | | Culvert Extension |
| 10 | WUS 066 | | | | | | | | | | | 48 | 480 | | | | | | | | | | | | Culvert Extension |
| 11 | WUS GB-9 | | | | | | | | | | | | | | | | | | | | | | | | Impact by others |
| 12 | Floodplain | | | | | | | | | | | | | | | | | | | | | 2,670 | 495 | | Stream Realignment and stormwater pipe upgrade |
| | WUS 003 | | | | | | | | | 35 | 289 | | | | | | | | | | | | | | |
| 13 | Floodplain | | | | | | | | | | | | | | | | | | | | | 30,588 | 495 | 18,362 | Stream Realignment and stormwater pipe upgrade |
| | WUS 003 | | | | | | | | | | | 369 | 6,667 | | | | | | | | | | | | |
| 14 | WUS 005 | | | | | | | | | 41 | 410 | 329 | 3,290 | | | | | | | | | | | | Culvert Extension and Fish Passage |
| 15 | WUS 057 | | | | | | | | | | | | | | | 32 | 144 | | | | | | | | Culvert Extension |
| 16 | Wetland 080 | | | | 0 | | | | 1,007 | | | | | | | | | | | | | | | | Not Impacted |
| 17 | Floodplain | | | | | | | | | | | | | | | | | | | | | 2,662 | 99 | | Roadway Improvements |
| 18 | Floodplain | | | | | | | | | | | | | | | | | | | | | 62,786 | 5,284 | 27,569 | LRT, Roadway Improvements, stormwater pipes /filter planter boxes, and Bridge Construction |
| | WUS 006 | | | | | | | | | 197 | 10,545 | 106 | 2,056 | | | | | | | | | | | | |
| | WUS 007 | | | | | | | | | 359 | 1,975 | 161 | 886 | | | | | | | | | | | | |
| | WUS 008 | | | | | | | | | | | | | 88 | 308 | 412 | 1,442 | | | | | | | | |
| | WUS 009 | | | | | | | | | | | | | | | 41 | 82 | | | | | | | | |
| | WUS 058 | | | | | | | | | | | | | | | | | | | 127 | 635 | | | | |
| | Wetland 060 | | 1,338 | | | | | | 5,463 | | | | | | | | | | | | | | | | |
| | Wetland 069 | | | | 19 | | | | 1,926 | | | | | | | | | | | | | | | | |
| 19 | Floodplain | | | | | | | | | | | | | | | | | | | | | 20,524 | 1,140 | | LRT, Roadway Improvements, stormwater pipes /filter planter boxes |
| | Wetland 059 | | 2,731 | | | | | | 9,734 | | | | | | | | | | | | | | | | |
| | Wetland 060 | | 6,387 | | | | | | 12,980 | | | | | | | | | | | | | | | | |
| 20 | WUS 011 | | | | | | | | | | | | | 413 | 1,362 | | | | | | | | | | Utilities, Construction Staging |
| 21 | WUS 011 | | | | | | | | | | | | | 213 | 639 | | | | | | | | | | Culvert Extension/Upgrade |
| 22 | Floodplain | | | | | | | | | | | | | | | | | | | | | 1,636 | 27 | | Impact to Floodplain for LRT |
| 23 | Floodplain | | | | | | | | | | | | | | | | | | | | | 3,212 | 54 | 4,675 | LRT and Roadway Improvements |
| 24 | Wetland 079 | | 0 | | | | | | 0 | | | | | | | | | | | | | | | | Not impacted |
| 25 | WUS 016 | | | | | | | | | | | 259 | 1,295 | | | | | | | | | | | | Culvert Extension |
| 26 | Floodplain | | | | | | | | | | | | | | | | | | | | | 30,352 | 3,272 | 19,091 | LRT and Bridge Construction |
| | WUS 018 | | | | | | | | | 88 | 1,848 | 32 | 672 | | | | | | | | | | | | |
| | Wetland 019 | | | | 1,129 | | 4,192 | | 6,812 | | | | | | | | | | | | | | | | |
| 27 | Floodplain | | | | | | | | | | | | | | | | | | | | | 39,840 | 5,902 | | LRT and Roadway Improvements |
| 28 | Floodplain | | | | | | | | | | | | | | | | | | | | | 6,578 | 122 | | LRT and Roadway Improvements |
| 29 | Floodplain | | | | | | | | | | | | | | | | | | | | | 28,150 | 521 | | Roadway Improvements and Stormwater Pipe Upgrade |
| | WUS 018 | | | | | | | | | 40 | 348 | | | | | | | | | | | | | | |
| | Wetland 075 | | 171 | | | | | | 5,151 | | | | | | | | | | | | | | | | |
| 30 | WUS 023 | | | | | | | | | | | | | 93 | 780 | | | | | | | | | | Pond Retrofit approximate pond depth 3' |
| | Wetland 024 | 5,582 | | 3,791 | | | | 11,217 | | | | | | | | | | | | | | | | | |
| 31 | Archaeology Site | | | | | | | | | | | | | | | | | | | | | | | | Site 18PR1032 |
| 32 | WUS 062 | | | | | | | | | | | | | | | | | | | 44 | 88 | | | | LRT |
| 33 | Wetland 081 | | | 11,155 | | | | 8,923 | | | | | | | | | | | | | | | | | Pond Retrofit approximate pond depth 3' |
| | WUS 082 | | | | | | | | | | | | | 84 | 260 | | | | | | | | | | |
| 34 | WUS 030 | | | | | | | | | | | | | | | 83 | 332 | | | | | | | | LRT and Glenridge Yard Maintenance Facility |
| | WUS 048 | | | | | | | | | | | | | | | 131 | 1,834 | | | | | | | | |
| 35 | WUS 032 | | | | | | | | | | | | | | | 103 | 412 | | | | | | | | LRT and Glenridge Yard Maintenance Facility |
| | WUS 063 | | | | | | | | | | | | | | | 81 | 162 | | | | | | | | |
| | WUS 064 | | | | | | | | | | | | | | | 128 | 256 | | | | | | | | |
| | Wetland 074 | | | | | | | | 854 | | | | | | | | | | | | | | | | |
| 36 | Wetland 074 | | | | | | | | 3,041 | | | | | | | | | | | | | | | | LRT and Glenridge Yard Maintenance Facility |
| 37 | WUS 034 | | | | | | | | | | | | | | | 532 | 2,394 | | | | | | | | LRT |
| | Wetland 035 | | | | 2,567 | | | | 7,413 | | | | | | | | | | | | | | | | |
| | WUS 071 | | | | | | | | | | | | | | | | | | | 63 | 252 | | | | |
| | Wetland 072 | | | | | | | | 1,246 | | | | | | | | | | | | | | | | |
| 38 | WUS 036 | | | | | | | | | | | | | | | 45 | 158 | | | | | | | | LRT and Stormwater Pond Inlet Improvements |
| | Wetland 037 | | | | 4,526 | | 816 | | 5,165 | | | | | | | | | | | | | | | | |
| | WUS_038 | | | | | | | | | | | | | | | 103 | 412 | | | | | | | | |
| | Wetland 067 | | | | 1,311 | | 590 | | 5,368 | | | | | | | | | | | | | | | | |
| | Wetland 073 | | 1,144 | | | | | | 2,670 | | | | | | | | | | | | | | | | |
| **Permanent Total** | | | **11,937** | | **9,552** | | **5,598** | | **71,328** | | | **1,304** | **15,346** | | | **3,450** | **19,851** | | | **315** | **1,461** | **250,144** | **20,524** | **69,697** | |
| **Temporary Total** | | **5,582** | | **14,946** | | | | **20,140** | | **864** | **22,039** | | | **988** | **4,125** | | | | | | | | | | |

Notes: LF-Linear Feet, SF-Square Feet, CY-Cubic yards, LRT-Light Rail Track; CCT-Capital Crescent Trail

**Jurisdiction**

= Maryland Department of Environment (MDE)
= US Corps of Engineers (COE)
= MDE and COE