

**Applicant:** Transcontinental Gas Pipe Line Company, LLC (Transco)

**Project Name:** Atlantic Sunrise Project (Project)

**Date:** July 2017

| Impact Number    | Description of Impact (Fill, road/utility crossing, grading) | Resource Type (stream, wetland, floodway, body of water) | Resource Name                                   | Chapter 93 Classification, Wetland Classification (EV or Other), or Floodway Type <sup>1</sup> | Wetland (Cowardin Classification) <sup>2</sup> | Stream Type (Intermittent, Perennial) | Stream Trout Status (Class A Wild Trout, Wild Trout, Trout Stocked) | Resource ID              |
|------------------|--------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------|------------------------------------------------------------------------------------------------|------------------------------------------------|---------------------------------------|---------------------------------------------------------------------|--------------------------|
| <b>CPL North</b> |                                                              |                                                          |                                                 |                                                                                                |                                                |                                       |                                                                     |                          |
| 1                | Utility Pipeline Crossing                                    | Wetland                                                  | W-T02-15001A                                    | EV                                                                                             | PEM                                            | N/A                                   | N/A                                                                 | W-T02-15001A             |
| 2                | Utility Pipeline Crossing                                    | Wetland                                                  | W-T02-15001A                                    | EV                                                                                             | PEM                                            | N/A                                   | N/A                                                                 | W-T02-15001A             |
| 3                | Utility Pipeline Crossing                                    | Stream                                                   | UNT to West Creek (WW-T91-15001)                | CWF, MF                                                                                        | R3                                             | Perennial                             | Wild Trout Waters                                                   | WW-T91-15001             |
| 4                | Utility Pipeline Crossing                                    | Floodway                                                 | Floodway to UNT to West Creek (WW-T91-15001)    | Assumed 50 Feet <sup>4</sup>                                                                   | N/A                                            | N/A                                   | N/A                                                                 | Floodway to WW-T91-15001 |
| 5                | Utility Pipeline Crossing                                    | Floodway                                                 | Floodway to UNT to West Creek (WW-T91-15001)    | Assumed 50 Feet <sup>4</sup>                                                                   | N/A                                            | N/A                                   | N/A                                                                 | Floodway to WW-T91-15001 |
| 6                | Utility Pipeline Crossing                                    | Wetland                                                  | W-T02-15001C                                    | EV                                                                                             | PFO                                            | N/A                                   | N/A                                                                 | W-T02-15001C             |
| 7                | Utility Pipeline Crossing                                    | Wetland                                                  | W-T02-15001C                                    | EV                                                                                             | PFO                                            | N/A                                   | N/A                                                                 | W-T02-15001C             |
| 8                | Utility Pipeline Crossing                                    | Wetland                                                  | W-T02-15003C                                    | EV                                                                                             | PFO                                            | N/A                                   | N/A                                                                 | W-T02-15003C             |
| 9                | Utility Pipeline Crossing                                    | Wetland                                                  | W-T02-15003C                                    | EV                                                                                             | PFO                                            | N/A                                   | N/A                                                                 | W-T02-15003C             |
| 10               | Utility Pipeline Crossing                                    | Wetland                                                  | W-T02-15003A                                    | EV                                                                                             | PEM                                            | N/A                                   | N/A                                                                 | W-T02-15003A             |
| 11               | Utility Pipeline Crossing                                    | Stream                                                   | UNT to Fishing Creek (WW-T02-15002)             | CWF, MF                                                                                        | R3                                             | Perennial                             | Wild Trout Waters                                                   | WW-T02-15002             |
| 12               | Utility Pipeline Crossing                                    | Stream                                                   | UNT to Fishing Creek (WW-T02-15002)             | CWF, MF                                                                                        | R3                                             | Perennial                             | Wild Trout Waters                                                   | WW-T02-15002             |
| 13               | Utility Pipeline Crossing                                    | Floodway                                                 | Floodway to UNT to Fishing Creek (WW-T02-15002) | Assumed 50 Feet                                                                                | N/A                                            | N/A                                   | N/A                                                                 | Floodway to WW-T02-15002 |
| 14               | Utility Pipeline Crossing                                    | Floodway                                                 | Floodway to UNT to Fishing Creek (WW-T02-15002) | Assumed 50 Feet                                                                                | N/A                                            | N/A                                   | N/A                                                                 | Floodway to WW-T02-15002 |
| 15               | Utility Pipeline Crossing                                    | Wetland                                                  | W-T02-15004A                                    | EV                                                                                             | PEM                                            | N/A                                   | N/A                                                                 | W-T02-15004A             |
| 16               | Utility Pipeline Crossing                                    | Wetland                                                  | W-T02-15004A                                    | EV                                                                                             | PEM                                            | N/A                                   | N/A                                                                 | W-T02-15004A             |
| 17               | Utility Pipeline Crossing                                    | Stream                                                   | UNT to Fishing Creek (WW-T02-15004)             | CWF, MF                                                                                        | R4                                             | Intermittent                          | Wild Trout Waters                                                   | WW-T02-15004             |
| 18               | Utility Pipeline Crossing                                    | Stream                                                   | UNT to Fishing Creek (WW-T02-15004)             | CWF, MF                                                                                        | R4                                             | Intermittent                          | Wild Trout Waters                                                   | WW-T02-15004             |
| 19               | Utility Pipeline Crossing                                    | Floodway                                                 | Floodway to UNT to Fishing Creek (WW-T02-15003) | Assumed 50 Feet <sup>4</sup>                                                                   | N/A                                            | N/A                                   | N/A                                                                 | Floodway to WW-T02-15003 |
| 20               | Utility Pipeline Crossing                                    | Floodway                                                 | Floodway to UNT to Fishing Creek (WW-T02-15003) | Assumed 50 Feet <sup>4</sup>                                                                   | N/A                                            | N/A                                   | N/A                                                                 | Floodway to WW-T02-15003 |

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|---------------|--------------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------|------------------------------------------------------------------------------------------------|------------------------------------------------|---------------------------------------|---------------------------------------------------------------------|-------------------------------|
| 21            | Utility Pipeline Crossing                                    | Floodway                                                 | Floodway to UNT to Fishing Creek (WW-T02-15005)  | Assumed 50 Feet                                                                                | N/A                                            | N/A                                   | N/A                                                                 | Floodway to WW-T02-15005      |
| 22            | Utility Pipeline Crossing                                    | Wetland                                                  | W-T02-15005                                      | None                                                                                           | PEM                                            | N/A                                   | N/A                                                                 | W-T02-15005                   |
| 23            | Utility Pipeline Crossing                                    | Wetland                                                  | W-T02-15005                                      | None                                                                                           | PEM                                            | N/A                                   | N/A                                                                 | W-T02-15005                   |
| 24            | Utility Pipeline Crossing                                    | Floodway                                                 | Floodway to UNT to Fishing Creek (WW-T91-15003)  | Assumed 50 Feet                                                                                | N/A                                            | N/A                                   | N/A                                                                 | Floodway to WW-T91-15003      |
| 25            | Utility Pipeline Crossing                                    | Stream                                                   | UNT to Fishing Creek (WW-T02-15006)              | CWF, MF                                                                                        | R3                                             | Perennial                             | Wild Trout Waters                                                   | WW-T02-15006                  |
| 26            | Utility Pipeline Crossing                                    | Stream                                                   | UNT to Fishing Creek (WW-T02-15006)              | CWF, MF                                                                                        | R3                                             | Perennial                             | Wild Trout Waters                                                   | WW-T02-15006                  |
| 27            | Utility Pipeline Crossing                                    | Floodway                                                 | Floodway to UNT to Fishing Creek (WW-T02-15006)  | Assumed 50 Feet                                                                                | N/A                                            | N/A                                   | N/A                                                                 | Floodway to WW-T02-15006      |
| 28            | Utility Pipeline Crossing                                    | Floodway                                                 | Floodway to UNT to Fishing Creek (WW-T02-15006)  | Assumed 50 Feet                                                                                | N/A                                            | N/A                                   | N/A                                                                 | Floodway to WW-T02-15006      |
| 29            | Utility Pipeline Crossing                                    | Wetland                                                  | W-T02-15006A / W-T02-15006A-1                    | EV                                                                                             | PEM                                            | N/A                                   | N/A                                                                 | W-T02-15006A / W-T02-15006A-1 |
| 30            | Utility Pipeline Crossing                                    | Wetland                                                  | W-T02-15006A / W-T02-15006A-1                    | EV                                                                                             | PEM                                            | N/A                                   | N/A                                                                 | W-T02-15006A / W-T02-15006A-1 |
| 31            | Utility Pipeline Crossing                                    | Stream                                                   | UNT to Fishing Creek (WW-T92-15001B)             | CWF, MF                                                                                        | R3                                             | Perennial                             | Wild Trout Waters                                                   | WW-T92-15001B                 |
| 32            | Utility Pipeline Crossing                                    | Stream                                                   | UNT to Fishing Creek (WW-T92-15001B)             | CWF, MF                                                                                        | R3                                             | Perennial                             | Wild Trout Waters                                                   | WW-T92-15001B                 |
| 33            | Utility Pipeline Crossing                                    | Floodway                                                 | Floodway to UNT to Fishing Creek (WW-T92-15001B) | Assumed 50 Feet                                                                                | N/A                                            | N/A                                   | N/A                                                                 | Floodway to WW-T92-15001B     |
| 34            | Utility Pipeline Crossing                                    | Floodway                                                 | Floodway to UNT to Fishing Creek (WW-T92-15001B) | Assumed 50 Feet                                                                                | N/A                                            | N/A                                   | N/A                                                                 | Floodway to WW-T92-15001B     |
| 35            | Utility Pipeline Crossing                                    | Wetland                                                  | W-T02-15007                                      | EV                                                                                             | PEM                                            | N/A                                   | N/A                                                                 | W-T02-15007                   |
| 36            | Utility Pipeline Crossing                                    | Wetland                                                  | W-T02-15007                                      | EV                                                                                             | PEM                                            | N/A                                   | N/A                                                                 | W-T02-15007                   |
| 37            | Utility Pipeline Crossing                                    | Stream                                                   | Fishing Creek (WW-T02-15007)                     | CWF, MF                                                                                        | R3                                             | Perennial                             | Approved Trout Waters; Wild Trout Waters                            | WW-T02-15007                  |
| 38            | Utility Pipeline Crossing                                    | Stream                                                   | Fishing Creek (WW-T02-15007)                     | CWF, MF                                                                                        | R3                                             | Perennial                             | Approved Trout Waters; Wild Trout Waters                            | WW-T02-15007                  |
| 39            | Utility Pipeline Crossing                                    | Floodway                                                 | Floodway to Fishing Creek (WW-T02-15007)         | FEMA Detailed                                                                                  | N/A                                            | N/A                                   | N/A                                                                 | Floodway to WW-T02-15007      |
| 40            | Utility Pipeline Crossing                                    | Floodway                                                 | Floodway to Fishing Creek (WW-T02-15007)         | FEMA Detailed                                                                                  | N/A                                            | N/A                                   | N/A                                                                 | Floodway to WW-T02-15007      |
| 41            | Utility Pipeline Crossing                                    | Stream                                                   | UNT to East Branch Fishing Creek (WW-T02-15008)  | HQ-CWF, MF                                                                                     | R3                                             | Perennial                             | Wild Trout Waters                                                   | WW-T02-15008                  |
| 42            | Utility Pipeline Crossing                                    | Stream                                                   | UNT to East Branch Fishing Creek (WW-T02-15008)  | HQ-CWF, MF                                                                                     | R3                                             | Perennial                             | Wild Trout Waters                                                   | WW-T02-15008                  |

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| 43            | Utility Pipeline Crossing                                    | Floodway                                                 | Floodway to UNT to East Branch Fishing Creek (WW-T02-15008) | Assumed 50 Feet                                                                                | N/A                                            | N/A                                   | N/A                                                                 | Floodway to WW-T02-15008 |
| 44            | Utility Pipeline Crossing                                    | Floodway                                                 | Floodway to UNT to East Branch Fishing Creek (WW-T02-15008) | Assumed 50 Feet                                                                                | N/A                                            | N/A                                   | N/A                                                                 | Floodway to WW-T02-15008 |
| 45            | Utility Pipeline Crossing                                    | Stream                                                   | UNT to Coles Creek (WW-T91-15004)                           | CWF, MF                                                                                        | R4                                             | Intermittent                          | Wild Trout Waters                                                   | WW-T91-15004             |
| 46            | Utility Pipeline Crossing                                    | Stream                                                   | UNT to Coles Creek (WW-T91-15004)                           | CWF, MF                                                                                        | R4                                             | Intermittent                          | Wild Trout Waters                                                   | WW-T91-15004             |
| 47            | Utility Pipeline Crossing                                    | Floodway                                                 | Floodway to UNT to Coles Creek (WW-T91-15004)               | Assumed 50 Feet                                                                                | N/A                                            | N/A                                   | N/A                                                                 | Floodway to WW-T91-15004 |
| 48            | Utility Pipeline Crossing                                    | Floodway                                                 | Floodway to UNT to Coles Creek (WW-T91-15004)               | Assumed 50 Feet                                                                                | N/A                                            | N/A                                   | N/A                                                                 | Floodway to WW-T91-15004 |
| 49            | Utility Pipeline Crossing                                    | Wetland                                                  | W-T02-15009C                                                | EV                                                                                             | PFO                                            | N/A                                   | N/A                                                                 | W-T02-15009C             |
| 50            | Utility Pipeline Crossing                                    | Wetland                                                  | W-T02-15009C                                                | EV                                                                                             | PFO                                            | N/A                                   | N/A                                                                 | W-T02-15009C             |
| 51            | Utility Pipeline Crossing                                    | Stream                                                   | UNT to Coles Creek (WW-T02-15009)                           | CWF, MF                                                                                        | R4                                             | Intermittent                          | Wild Trout Waters                                                   | WW-T02-15009             |
| 52            | Utility Pipeline Crossing                                    | Stream                                                   | UNT to Coles Creek (WW-T02-15009)                           | CWF, MF                                                                                        | R4                                             | Intermittent                          | Wild Trout Waters                                                   | WW-T02-15009             |
| 53            | Utility Pipeline Crossing                                    | Floodway                                                 | Floodway to UNT to Coles Creek (WW-T02-15009)               | Assumed 50 Feet                                                                                | N/A                                            | N/A                                   | N/A                                                                 | Floodway to WW-T02-15009 |
| 54            | Utility Pipeline Crossing                                    | Floodway                                                 | Floodway to UNT to Coles Creek (WW-T02-15009)               | Assumed 50 Feet                                                                                | N/A                                            | N/A                                   | N/A                                                                 | Floodway to WW-T02-15009 |
| 55            | Utility Pipeline Crossing                                    | Wetland                                                  | W-T02-15009A                                                | EV                                                                                             | PEM                                            | N/A                                   | N/A                                                                 | W-T02-15009A             |
| 56            | Utility Pipeline Crossing                                    | Wetland                                                  | W-T02-15009A                                                | EV                                                                                             | PEM                                            | N/A                                   | N/A                                                                 | W-T02-15009A             |
| 57            | Utility Pipeline Crossing                                    | Stream                                                   | Hess Hollow (WW-T02-15010)                                  | HQ-CWF                                                                                         | R3                                             | Perennial                             | Class A Wild Trout Waters;                                          | WW-T02-15010             |
| 58            | Utility Pipeline Crossing                                    | Stream                                                   | Hess Hollow (WW-T02-15010)                                  | HQ-CWF                                                                                         | R3                                             | Perennial                             | Class A Wild Trout Waters;                                          | WW-T02-15010             |
| 59            | Utility Pipeline Crossing                                    | Floodway                                                 | Floodway to Hess Hollow (WW-T02-15010)                      | Assumed 50 Feet <sup>4</sup>                                                                   | N/A                                            | N/A                                   | N/A                                                                 | Floodway to WW-T02-15010 |
| 60            | Utility Pipeline Crossing                                    | Floodway                                                 | Floodway to Hess Hollow (WW-T02-15010)                      | Assumed 50 Feet <sup>4</sup>                                                                   | N/A                                            | N/A                                   | N/A                                                                 | Floodway to WW-T02-15010 |
| 61            | Utility Pipeline Crossing                                    | Stream                                                   | UNT to Hess Hollow (WW-T92-15001)                           | HQ-CWF                                                                                         | R3                                             | Perennial                             | Class A Wild Trout Waters; Wild Trout Waters                        | WW-T92-15001             |
| 62            | Utility Pipeline Crossing                                    | Stream                                                   | UNT to Hess Hollow (WW-T92-15001)                           | HQ-CWF                                                                                         | R3                                             | Perennial                             | Class A Wild Trout Waters; Wild Trout Waters                        | WW-T92-15001             |
| 63            | Utility Pipeline Crossing                                    | Wetland                                                  | W-T02-15010C / W-T02-15010C-1 / W-T02-15010C-2              | EV                                                                                             | PFO                                            | N/A                                   | N/A                                                                 | W-T02-15010C             |
| 64            | Utility Pipeline Crossing                                    | Wetland                                                  | W-T02-15010C / W-T02-15010C-1 / W-T02-15010C-2              | EV                                                                                             | PFO                                            | N/A                                   | N/A                                                                 | W-T02-15010C             |

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| 65            | Utility Pipeline Crossing                                    | Wetland                                                  | W-T02-15010A / W-T02-15010A-1                  | EV                                                                                             | PEM                                            | N/A                                   | N/A                                                                 | W-T02-15010A                                   |
| 66            | Utility Pipeline Crossing                                    | Wetland                                                  | W-T02-15010A / W-T02-15010A-1                  | EV                                                                                             | PEM                                            | N/A                                   | N/A                                                                 | W-T02-15010A                                   |
| 67            | Utility Pipeline Crossing                                    | Stream                                                   | UNT to Hess Hollow (WW-T02-15011)              | HQ-CWF                                                                                         | R3                                             | Perennial                             | Class A Wild Trout Waters; Wild Trout Waters                        | WW-T02-15011                                   |
| 68            | Utility Pipeline Crossing                                    | Stream                                                   | UNT to Hess Hollow (WW-T02-15011)              | HQ-CWF                                                                                         | R3                                             | Perennial                             | Class A Wild Trout Waters; Wild Trout Waters                        | WW-T02-15011                                   |
| 69            | Utility Pipeline Crossing                                    | Floodway                                                 | Floodway to UNT to Hess Hollow (WW-T02-15011)  | Assumed 50 Feet                                                                                | N/A                                            | N/A                                   | N/A                                                                 | Floodway to WW-T02-15011                       |
| 70            | Utility Pipeline Crossing                                    | Floodway                                                 | Floodway to UNT to Hess Hollow (WW-T02-15011)  | Assumed 50 Feet                                                                                | N/A                                            | N/A                                   | N/A                                                                 | Floodway to WW-T02-15011                       |
| 71            | Utility Pipeline Crossing                                    | Wetland                                                  | W-T02-15013A                                   | EV                                                                                             | PEM                                            | N/A                                   | N/A                                                                 | W-T02-15013A                                   |
| 72            | Utility Pipeline Crossing                                    | Wetland                                                  | W-T02-15013A                                   | EV                                                                                             | PEM                                            | N/A                                   | N/A                                                                 | W-T02-15013A                                   |
| 73            | Utility Pipeline Crossing                                    | Stream                                                   | UNT to Coles Creek (WW-T02-15013)              | CWF, MF                                                                                        | R3                                             | Perennial                             | Wild Trout Waters                                                   | WW-T02-15013                                   |
| 74            | Utility Pipeline Crossing                                    | Stream                                                   | UNT to Coles Creek (WW-T02-15013)              | CWF, MF                                                                                        | R3                                             | Perennial                             | Wild Trout Waters                                                   | WW-T02-15013                                   |
| 75            | Utility Pipeline Crossing                                    | Floodway                                                 | Floodway to UNT to Coles Creek (WW-T02-15013)  | Assumed 50 Feet                                                                                | N/A                                            | N/A                                   | N/A                                                                 | Floodway to WW-T02-15013                       |
| 76            | Utility Pipeline Crossing                                    | Floodway                                                 | Floodway to UNT to Coles Creek (WW-T02-15013)  | Assumed 50 Feet                                                                                | N/A                                            | N/A                                   | N/A                                                                 | Floodway to WW-T02-15013                       |
| 77            | Utility Pipeline Crossing                                    | Wetland                                                  | W-T02-15014C-2                                 | EV                                                                                             | PFO                                            | N/A                                   | N/A                                                                 | W-T02-15014C-2                                 |
| 78            | Utility Pipeline Crossing                                    | Wetland                                                  | W-T02-15014C-2                                 | EV                                                                                             | PFO                                            | N/A                                   | N/A                                                                 | W-T02-15014C-2                                 |
| 79            | Utility Pipeline Crossing                                    | Wetland                                                  | W-T02-15014A / W-T02-15014A-1 / W-T02-15014A-2 | EV                                                                                             | PEM                                            | N/A                                   | N/A                                                                 | W-T02-15014A / W-T02-15014A-1 / W-T02-15014A-2 |
| 80            | Utility Pipeline Crossing                                    | Wetland                                                  | W-T02-15014A-1 / W-T02-15014A-2                | EV                                                                                             | PEM                                            | N/A                                   | N/A                                                                 | W-T02-15014A-1 / W-T02-15014A-2                |
| 81            | Utility Pipeline Crossing                                    | Stream                                                   | Ashelman Run (WW-T02-15014)                    | CWF, MF                                                                                        | R3                                             | Perennial                             | Wild Trout Waters                                                   | WW-T02-15014                                   |
| 82            | Utility Pipeline Crossing                                    | Stream                                                   | Ashelman Run (WW-T02-15014)                    | CWF, MF                                                                                        | R3                                             | Perennial                             | Wild Trout Waters                                                   | WW-T02-15014                                   |
| 83            | Utility Pipeline Crossing                                    | Floodway                                                 | Floodway to Ashelman Run (WW-T02-15014)        | Assumed 50 Feet                                                                                | N/A                                            | N/A                                   | N/A                                                                 | Floodway to WW-T02-15014                       |
| 84            | Utility Pipeline Crossing                                    | Floodway                                                 | Floodway to Ashelman Run (WW-T02-15014)        | Assumed 50 Feet                                                                                | N/A                                            | N/A                                   | N/A                                                                 | Floodway to WW-T02-15014                       |
| 85            | Utility Pipeline Crossing                                    | Wetland                                                  | W-T02-15015C                                   | EV                                                                                             | PFO                                            | N/A                                   | N/A                                                                 | W-T02-15015C                                   |
| 86            | Utility Pipeline Crossing                                    | Wetland                                                  | W-T02-15015C                                   | EV                                                                                             | PFO                                            | N/A                                   | N/A                                                                 | W-T02-15015C                                   |

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| 87            | Utility Pipeline Crossing                                    | Wetland                                                  | W-T02-15015A                                  | EV                                                                                             | PEM                                            | N/A                                   | N/A                                                                 | W-T02-15015A                  |
| 88            | Utility Pipeline Crossing                                    | Wetland                                                  | W-T02-15015A                                  | EV                                                                                             | PEM                                            | N/A                                   | N/A                                                                 | W-T02-15015A                  |
| 89            | Utility Pipeline Crossing                                    | Stream                                                   | UNT to Coles Creek (WW-T02-15012C)            | HQ-CWF, MF                                                                                     | R3                                             | Perennial                             | Wild Trout Waters                                                   | WW-T02-15012C                 |
| 90            | Utility Pipeline Crossing                                    | Stream                                                   | UNT to Coles Creek (WW-T02-15012C)            | HQ-CWF, MF                                                                                     | R3                                             | Perennial                             | Wild Trout Waters                                                   | WW-T02-15012C                 |
| 91            | Utility Pipeline Crossing                                    | Stream                                                   | Coles Creek (WW-T02-15012)                    | HQ-CWF, MF                                                                                     | R3                                             | Perennial                             | Wild Trout Waters                                                   | WW-T02-15012                  |
| 92            | Utility Pipeline Crossing                                    | Stream                                                   | Coles Creek (WW-T02-15012)                    | HQ-CWF, MF                                                                                     | R3                                             | Perennial                             | Wild Trout Waters                                                   | WW-T02-15012                  |
| 93            | Utility Pipeline Crossing                                    | Floodway                                                 | Floodway to Coles Creek (WW-T02-15012)        | FEMA Detailed <sup>4</sup>                                                                     | N/A                                            | N/A                                   | N/A                                                                 | Floodway to WW-T02-15012      |
| 94            | Utility Pipeline Crossing                                    | Floodway                                                 | Floodway to Coles Creek (WW-T02-15012)        | FEMA Detailed <sup>4</sup>                                                                     | N/A                                            | N/A                                   | N/A                                                                 | Floodway to WW-T02-15012      |
| 95            | Utility Pipeline Crossing                                    | Wetland                                                  | W-T02-15012C / W-T02-15012C-2                 | EV                                                                                             | PFO                                            | N/A                                   | N/A                                                                 | W-T02-15012C / W-T02-15012C-2 |
| 96            | Utility Pipeline Crossing                                    | Wetland                                                  | W-T02-15012C                                  | EV                                                                                             | PFO                                            | N/A                                   | N/A                                                                 | W-T02-15012C                  |
| 97            | Utility Pipeline Crossing                                    | Wetland                                                  | W-T02-15012A                                  | EV                                                                                             | PEM                                            | N/A                                   | N/A                                                                 | W-T02-15012A                  |
| 98            | Utility Pipeline Crossing                                    | Wetland                                                  | W-T02-15012A                                  | EV                                                                                             | PEM                                            | N/A                                   | N/A                                                                 | W-T02-15012A                  |
| 99            | Utility Pipeline Crossing                                    | Stream                                                   | UNT to Coles Creek (WW-T92-15002)             | HQ-CWF, MF                                                                                     | R4                                             | Intermittent                          | Wild Trout Waters                                                   | WW-T92-15002                  |
| 100           | Utility Pipeline Crossing                                    | Floodway                                                 | Floodway to UNT to Coles Creek (WW-T92-15002) | Assumed 50 Feet                                                                                | N/A                                            | N/A                                   | N/A                                                                 | Floodway to WW-T92-15002      |
| 101           | Utility Pipeline Crossing                                    | Floodway                                                 | Floodway to UNT to Coles Creek (WW-T92-15002) | Assumed 50 Feet                                                                                | N/A                                            | N/A                                   | N/A                                                                 | Floodway to WW-T92-15002      |
| 102           | Utility Pipeline Crossing                                    | Wetland                                                  | W-T02-15016C                                  | EV                                                                                             | PFO                                            | N/A                                   | N/A                                                                 | W-T02-15016C                  |
| 103           | Utility Pipeline Crossing                                    | Wetland                                                  | W-T02-15016A / W-T02-15016A-1                 | EV                                                                                             | PEM                                            | N/A                                   | N/A                                                                 | W-T02-15016A                  |
| 104           | Utility Pipeline Crossing                                    | Wetland                                                  | W-T02-15016A / W-T02-15016A-1                 | EV                                                                                             | PEM                                            | N/A                                   | N/A                                                                 | W-T02-15016A                  |
| 105           | Utility Pipeline Crossing                                    | Floodway                                                 | Floodway to UNT to Marsh Run (WW-T02-15015)   | Assumed 50 Feet                                                                                | N/A                                            | N/A                                   | N/A                                                                 | Floodway to WW-T02-15015      |
| 106           | Utility Pipeline Crossing                                    | Floodway                                                 | Floodway to UNT to Marsh Run (WW-T02-15015)   | Assumed 50 Feet                                                                                | N/A                                            | N/A                                   | N/A                                                                 | Floodway to WW-T02-15015      |
| 107           | Utility Pipeline Crossing                                    | Stream                                                   | UNT to Marsh Run (WW-T93-15001)               | CWF, MF                                                                                        | R4                                             | Intermittent                          | Wild Trout Waters                                                   | WW-T93-15001                  |
| 108           | Utility Pipeline Crossing                                    | Floodway                                                 | Floodway to UNT to Marsh Run (WW-T93-15001)   | Assumed 50 Feet                                                                                | N/A                                            | N/A                                   | N/A                                                                 | Floodway to WW-T93-15001      |

| Impact Number | Description of Impact (Fill, road/utility crossing, grading) | Resource Type (stream, wetland, floodway, body of water) | Resource Name                               | Chapter 93 Classification, Wetland Classification (EV or Other), or Floodway Type <sup>1</sup> | Wetland (Cowardin Classification) <sup>2</sup> | Stream Type (Intermittent, Perennial) | Stream Trout Status (Class A Wild Trout, Wild Trout, Trout Stocked) | Resource ID              |
|---------------|--------------------------------------------------------------|----------------------------------------------------------|---------------------------------------------|------------------------------------------------------------------------------------------------|------------------------------------------------|---------------------------------------|---------------------------------------------------------------------|--------------------------|
| 109           | Utility Pipeline Crossing                                    | Floodway                                                 | Floodway to UNT to Marsh Run (WW-T93-15001) | Assumed 50 Feet                                                                                | N/A                                            | N/A                                   | N/A                                                                 | Floodway to WW-T93-15001 |

<sup>1</sup> CWF = Cold Water Fishery; MF = Migratory Fishes; EV = Exceptional Value; TSF = Trout Stocking Fishery; WWF = Warm Water Fishery; HQ = High Quality

<sup>2</sup> PFO = Palustrine Forested; PSS = Palustrine Scrub-Shrub; PEM = Palustrine Emergent; R3 = Perennial Stream; R4 = Intermittent Stream; R6 = Ephemeral Stream

<sup>3</sup> Widths are reported as the maximum width for the feature. Stream lengths are reported on the impact maps as the sum of the permanent and temporary lengths.

<sup>4</sup> Multiple streams are included in these calculations as the floodways overlap.

<sup>5</sup> Temporary impacts to PFO wetlands include temporal conversion from forested to scrub-shrub or emergent wetland. Within this wetland, a 30-foot-wide corridor centered over the pipeline will be permanently converted from forested to scrub-shrub or emergent wetland; the remainder of the wetland will be allowed to fully revert back to PFO.

<sup>6</sup> Temporary impacts to PFO wetlands include temporal conversion from forested to scrub-shrub or emergent wetland. All impacts to this wetland are within the temporary construction ROW; therefore, the wetland will be allowed to fully revert back to PFO.

<sup>7</sup> Transco proposed primary crossing method for these features is HDD. However, the impacts shown are for the workspace required for Transco's contingency plan in the event the HDD is unsuccessful to account for the greatest potential impact.

<sup>8</sup> The temporary floodway impact represents the full extent of the floodway across the existing access road. Project activities within the floodway will be limited to vehicle traffic along the existing access road. No permanent fill will be placed or grading completed within the floodway.

<sup>9</sup> The temporary floodway impact represents the full extent of the floodway across the existing access road. Project activities within the floodway will be limited to installation of a rock construction entrance, installation of compost filter sock, and placement of timber matting over an existing culvert, as well as vehicle traffic along the existing access road. No permanent fill will be placed or grading completed within the floodway.

<sup>10</sup> The temporary floodway impact represents the full extent of the floodway across the existing access road. Project activities within the floodway will be limited to installation of compost filter sock, installation of typical roadway Section A, and installation of a rock construction entrance, as well as vehicle traffic along the existing access road. No permanent fill will be placed or grading completed within the floodway. The typical Section A detail is shown on the Access Road Erosion & Sediment Control and Layout Plans in Attachment M

<sup>11</sup> The temporary floodway impact represents the full extent of the floodway across the existing access road. Project activities within the floodway will be limited to vehicle traffic along the existing access road. No permanent fill will be placed or grading completed within the floodway.

<sup>12</sup> The temporary floodway impact represents the full extent of the floodway across the existing access road. Project activities within the floodway will be limited to placement of timber matting over the existing culvert on the gravel road surface and installation of the rock construction entrance, as well as vehicle traffic along the existing access road. No permanent fill will be placed or grading completed within the floodway.

<sup>13</sup> The temporary floodway impact represents the full extent of the floodway across the existing access road. Project activities within the floodway will be limited to placement of timber matting over the existing culvert on the gravel road surface and installation of the rock construction entrance and driveway apron, as well as vehicle traffic along the existing access road. No permanent fill will be placed or grading completed within the floodway. The driveway apron detail is shown on the Access Road Erosion & Sediment Control and Layout Plans in Attachment M

<sup>14</sup> The temporary floodway impact represents the full extent of the floodway across the existing access road. Project activities within the floodway will be limited to placement of timber matting over the existing culvert on the gravel road surface and installation of the rock construction entrance and driveway apron, as well as vehicle traffic along the existing access road. No permanent fill will be placed or grading completed within the floodway.

<sup>15</sup> The temporary floodway impact represents the full extent of the floodway across the existing access road. Project activities within the floodway will be limited to placement of timber matting over the existing culvert and through the wetland to provide a driving surface, installation of compost filter sock, installation of typical roadway Section D, and installation of a rock construction entrance, as well as vehicle traffic along the existing access road. No permanent fill will be placed or grading completed within the floodway.