

**APPENDIX K**

**Supplemental Wetlands Table**

**for Wetlands Section 3.11**

Table K-1: Wetland Categories by National Wetlands Inventory (NWI) Class for Mine, Transportation, and Pipeline Study Areas

| Wetland Category               | NWI Class | Number of Sub-classes | NWI Description   | Primary Vegetation Communities <sup>1</sup> | Group Relative Abundance <sup>2</sup> |   |   | Study Area Relative Abundance <sup>3</sup> |   |   |
|--------------------------------|-----------|-----------------------|---|---|---------------------------------------|---|---|--|---|---|
|                                |           |                       |   |   | M                                     | T | P | M  | T | P |
| Evergreen Forested Wetlands    | PEM1/FO4  | 2                     | Emergent, Persistent/Forested, Needle-leaved Evergreen                  | BSW (2)                                     | -                                     | - | - | -  | - | - |
|                                | PFO4      | 3                     | Forested, Needle-leaved Evergreen                                       | CBSF, OBSF (4)                              | +                                     | + | + | +  | + | + |
|                                | PFO4/EM1  | 2                     | Forested, Needle-leaved Evergreen/ Emergent, Persistent                 | OWSF (1)                                    |                                       |   | - |  |   | - |
|                                | PFO4/SS1  | 3                     | Forested, Needle-leaved Evergreen/ Scrub Shrub, Broad-leaved Deciduous  | OBSF (3)                                    | A                                     | A | A | A  | A | A |
|                                | PFO4/SS4  | 1                     | Forested, Needle-leaved Evergreen/ Scrub Shrub, Needle-leaved Evergreen | OBSF (2)                                    |                                       | - | + |  | - | + |
|                                | PSS1/FO4  | 3                     | Scrub Shrub, Broad-leaved Deciduous/ Forested, Needle-leaved Evergreen  | BSW (4)                                     | +                                     | A | + | +  | + | + |
|                                | PSS4/FO4  | 1                     | Scrub Shrub, Needle-leaved Evergreen/ Forested, Needle-leaved Evergreen | OBSF (2)                                    |                                       |   | - |  |   | - |
| Deciduous Forested Wetlands    | PEM1/FO1  | 1                     | Emergent, Persistent/Forested, Broad-leaved Deciduous                   | WMF (1)                                     |                                       |   | + |  |   | - |
|                                | PFO1      | 3                     | Forested, Broad-leaved Deciduous  | ODF (2)                                     | +                                     | - | A | -  | - | - |
|                                | PFO1/EM1  | 1                     | Forested, Broad-leaved Deciduous/ Emergent, Persistent                  | ODF (1)                                     |                                       |   | + |  |   | - |
|                                | PFO1/SS1  | 3                     | Forested, Broad-leaved Deciduous/ Scrub Shrub, Broad-leaved Deciduous   | ODF (1)                                     |                                       | + | A |  | - | - |
|                                | PSS1/FO1  | 3                     | Scrub Shrub, Broad-leaved Deciduous/ Forested, Broad-leaved Deciduous   | WMF (3)                                     | A                                     | A | A | -  | - | - |
| Mixed Forested Wetlands        | PFO1/4    | 3                     | Forested, Broad-leaved Deciduous/ Needle-leaved Evergreen               | OMF (2)                                     | A                                     | A | A | -  | - | + |
|                                | PFO1/SS4  | 1                     | Forested, Broad-leaved Deciduous/ Scrub Shrub, Needle-leaved Evergreen  | OMF (1)                                     |                                       |   | + |  |   | - |
|                                | PFO4/1    | 4                     | Forested, Needle-leaved Evergreen/ Broad-leaved Deciduous               | OMF (3)                                     | A                                     | A | A | +  | - | + |
| Evergreen Scrub Shrub Wetlands | PEM1/SS4  | 2                     | Emergent, Persistent/Scrub Shrub, Needle-leaved Evergreen               | BSW (1)                                     | -                                     | - | - | -  | - | - |
|                                | PSS1/4    | 4                     | Scrub Shrub, Broad-leaved Deciduous/ Needle-leaved Evergreen            | BSW (4)                                     | A                                     | A | A | A  | A | + |
|                                | PSS4      | 2                     | Scrub Shrub, Needle-leaved Evergreen                                    | OBSF (3)                                    | A                                     | + | + | A  | + | + |
|                                | PSS4/1    | 4                     | Scrub Shrub, Needle-leaved Evergreen/ Broad-leaved Deciduous            | OBSF (3)                                    | A                                     | A | A | A  | A | + |
| Deciduous Scrub Shrub Wetlands | PEM1/SS1  | 5                     | Emergent, Persistent/Scrub Shrub, Broad-leaved Deciduous                | ESB-SB, TS (11)                             | +                                     | + | + | +  | + | + |
|                                | PSS1      | 6                     | Scrub Shrub, Broad-leaved Deciduous                                     | LSB, LST (13)                               | A                                     | A | A | +  | A | A |
|                                | PSS1/2    | 1                     | Scrub Shrub, Broad-leaved Deciduous/ Needle-leaved Deciduous            | BSW (1)                                     |                                       |   | - |  |   | - |
|                                | PSS1/EM1  | 6                     | Scrub Shrub, Broad-leaved Deciduous/ Emergent, Persistent               | LSB (9)                                     | A                                     | A | A | +  | + | A |
|                                | PSS1/ML1  | 1                     | Scrub Shrub, Broad-leaved Deciduous/Moss-Lichen, Moss                   | LSB (1)                                     |                                       |   | - |  |   | - |
|                                | PSS1/US   | 1                     | Scrub Shrub, Broad-leaved Deciduous/Unconsolidated Shore                | OAWS, OWS (2)                               |                                       |   | - |  |   | - |
| Herbaceous Wetlands            | PAB3/EM2  | 2                     | Aquatic Bed, Rooted Vascular/ Emergent, Non-persistent                  | AH (1)                                      |                                       |   | - |  |   | - |
|                                | PEM1      | 13                    | Emergent, Persistent  | TS, WH (5)                                  | A                                     | A | A | +  | A | + |
|                                | PEM1/2    | 3                     | Emergent, Persistent/Non-persistent                                     | AH, WH (2)                                  |                                       |   | + |  |   | - |
|                                | PEM1/ML1  | 2                     | Emergent, Persistent/Moss-Lichen, Moss                                  | WH (1)                                      |                                       |   | - |  |   | - |
|                                | PEM1/UB   | 2                     | Emergent, Persistent/Unconsolidated Bottom                              | AH (2)                                      | -                                     | - | - | -  | - | - |

