| NON-RIVERINE WETLAND QUALITATIVE ASSESSMENT  |   |   |
|--|---|---|
| Project Name:  | Twin Pines Mine   | rais  |
| Impact Wetland Name:   | Keystone WK   |   |
| Wetland Type:  | Depression  |   |
| WAA Center Coordinates:  | 30.533119, -82.123414   |   |
| Date:  | 8/29/2018   |   |
|  | •   |   |
| Water Storage -1   | _   |   |
| Answer   |   | Questions   |
| Yes  |   | Are there above grade fills or structures obstructing hydrologic flows into or out of the wetland, or are there drainage structures, ditches, or man-made impoundments within 100 feet of the assessment area and within the catchment that are hydrologically affecting the wetland? (Y/N) |
| No   |   | Is the contributing drainage basin at least 50 percent forested? (Y/N)  |
| FUNCTION SCORE   | Low   |   |
|  |   |   |
| BioGeoChemical Cycling   | - 2   |   |
| Answer   |   | Questions   |
| No   | Is there large woody debris (LWD) in the wetland? (Y/N)   |   |
| Yes  |   | Has the vegetative community been adversely altered within the last 20 years? (Y/N)   |
| FUNCTION SCORE   | Low   |   |
| Maintain Characteriatia M  | Vetlend Commun  | ite. 0  |
| Maintain Characteristic W  | Vetland Commun  | Questions   |
| Answer<br>Yes  | Has the vegetative community been adversely altered within the last 20 years? (Y/N)                         |   |
| No   | Is there greater than 10 percent invasive cover (i.e., cummulative absolute cover across all strata)? (Y/N) |   |
| FUNCTION SCORE   | Moderate  |   |
|  | modorato  |   |
| Maintain Faunal Habitat -  | 4   |   |
| Answer   | Questions   |   |
| Yes  | Has the vegetative community been adversely altered within the last 20 years? (Y/N)                         |   |
| No   |   | Is there woody debris in the wetland? (Y/N)   |
| No   |   | Is the contributing drainage basin at least 50 percent forested? (Y/N)  |
| FUNCTION SCORE   | Low   |   |
|  |   |   |
| WETLAND QUALITATIVE  |   |   |
| FUNCTIONAL CAPACITY  |   |   |
| SCORE  | LOW   |   |
|  |   |   |
|  |   |   |
|  | Legend  |   |
| Green Cell = User must manually input information.   |   |   |
| Orange Cells = User must select the choice from the drop-down list.  |   |   |
| Grey Cells = The calculation of these cells is automated.  |   |   |
| Dark Grey Cells = These cells do not require input. The corresponding value is populated from the user input to a previous question. |   |   |
| populated non-the user input to a previous question.   |   |   |