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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| The purpose of this form is to aid the Office of Environmental Services - Waterway Permits Unit (OES-WPU) in the Permit Determination and Special Provisions processes. This form shall be completed by the project designer for each aquatic resource and reflect the anticipated temporary fill activities in the aquatic resource (including streams, impounded streams, lakes, reservoirs, rivers). If the type and amount of temporary fill is unknown, assume a reasonable and logical worst-case scenario of what could be needed. A complete copy of this form shall be provided to the District Environmental Coordinator (DEC) to be included in the Permit Determination Request submitted to OES-WPU.   |  |  |  |  | | --- | --- | --- | --- | | CRS: | JAC-327-13.58 | PID: | 110561 | | Aquatic resource name\* | UNT of Little Raccoon Creek | | |   \*Provide stationing if more than one location on the same aquatic resource will be impacted | | |
| 1. **During the construction of this project, the following fill activities in the aquatic resource are anticipated: (check all that apply)** | | |
|  | Temporary bridge or structure (CMS Item 502) | |
|  | Cofferdams (temporary dewatering) | |
|  | Demolition and debris (intentional fill) | |
|  | Causeways and work pads | |
| 1. **ODOT requires that the temporary activity accommodates a minimum flow equal to twice the maximum mean monthly flow without creating a rise in backwater above the OHWM. This flow is the Standard Temporary Discharge (STD).** | | |
| Choose an item. | | Is U.S. Geological Survey [Stream Stats](https://streamstats.usgs.gov/ss/) data available for this location? |
| 2.04 cfs | | Provide the minimum flow (cfs) to be maintained throughout construction for this location |
| 1. **The method that will most likely be implemented by the Contractor to maintain this flow will be:**   **(check all that apply)** | | |
|  | Conduits (Provide hydraulic calculations when the STD is 10 cfs or greater) | |
|  | Open channel(s)/temporary bridge (Provide hydraulic calculations when the STD is 10 cfs or greater) | |
|  | Pump around (No hydraulic calculations required for cofferdams with pump around scenarios) | |
| Yes | Verify if the project meet flow requirements outlined in the [Location & Design Manual Vol. 2 Section 1010](https://www.transportation.ohio.gov/wps/portal/gov/odot/working/engineering/hydraulic/location-design-vol-2/1000/1000)? Attach hydraulic calculations when specified above. | |

1. **Additional information**

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| 6 months | Provide the proposed duration (weeks, months or years) of temporary fill in the aquatic resource.  *Note: temporary fill in a water of the U.S. longer than 2 years may be considered permanent by the USACE* |
| No | Will temporary fill occur within a flowage easement of a federal flood control facility?  *This item only applies to federal flood control facilities. Flowage easements associated with these facilities can occur several miles away from the facility. If uncertain that the project is in a flowage easement area, please consult the district’s real estate office for assistance.* |

Click on the link below to access ODOT’s Waterway Permits manual, guidance, and other resources: <https://www.transportation.ohio.gov/wps/portal/gov/odot/programs/waterway-permits-program/waterway-permits>