

Application Instructions for Temporary Turbidity Increase

1. Any project involving a discharge of dredge or fill of material into waters of the U.S. requires a 404 Permit from the U.S. Army Corps of Engineers. If you are not sure if your project is subject to the Corps regulations, please contact them at (307)772-2300 prior to completing this application and check the appropriate box under item #1 on the application form.
2. Item # 2 refers to the “applicant” meaning the person or organization to whom an authorization will be granted and who will be responsible for compliance with the terms and conditions of the authorization. If this application is being filled out by a contractor, please provide your contact information in addition to the applicant’s information.
3. The project location and waterbody information is very important and should be as complete as possible. At a minimum, the waterbody name, quarter section, section, township, range and county where the project will occur is required. Latitude & longitude information and a map of the project location is not necessary, but is useful and may help expedite application processing.
4. The project description should describe and explain several aspects of the project and how they effect water quality. These aspects include but are not limited to: types of work performed in the waterbody, types and methods of water diversion and types and methods of water quality protection. In essence, the department needs to know what procedures and construction practices will be used to minimize the length of time and magnitude of turbidity in the affected water. The project description will be summarized for the public notice and comment.
5. The number of days the exceedence will occur will be stated in the public notice, and will be stated in the waiver as a limit.
6. Public water intakes need to be identified so steps can be taken to protect them for the duration of the turbidity increase. All known public water supply intakes located within 10 miles downstream of the project disturbance should be listed on the application form. These entities will be individually notified of the proposed turbidity increases and their issues and concerns will be addressed in the final authorization. Therefore, whenever an applicant can identify a downstream water supply that might be affected by the proposed activity, he/she should coordinate with the water supplier to identify and mitigate issues prior to submitting an application. Any necessary mitigation measures should be explained in item #4 above. The department will not authorize temporary increases in turbidity in instances where the safety of downstream water supplies cannot be ensured. This level of planning will enable timely final determinations from the department.
7. The application must be signed by the applicant or a responsible official of the applicant.