

DEWATERING

Any proposed withdrawals of water shall require a permit from SFWMD, as applicable. This includes water withdrawals for irrigation, and for dewatering activities during construction.

A permit shall be required from SBDD for dewatering activities that exceed 72 hours of continuous discharge and include the discharge of water into a receiving body of water. The applicant shall submit a Permit application to SBDD that includes the following documents:

1. Location Map.
2. SFWMD Consumptive Water Use Permit, if applicable.
3. Engineering Plans showing the location of the proposed dewatering activities and the receiving body of water.
4. Details, as applicable, of the discharge connection into the receiving body of water.
5. Time frame of the proposed dewatering activities.
6. Hydraulic calculations may be required demonstrating that the proposed discharge rate will not adversely impact any upstream or downstream properties as it relates to flooding or stormwater management.
7. Erosion Control and Turbidity Control Plan.
8. Water Quality provisions, as applicable.

In addition, the following considerations will need to be taken into account:

1. The volume of water to be discharged shall be in accordance with the approved plans and SFWMD Consumptive Water Use Permit.
2. Turbidity protection devices must be installed and properly maintained during all off-site discharge of project water.
3. No sedimentation or shoaling in off-site waters is authorized or allowed.
4. Off-site discharge of water must stop in the event of a major storm event.
5. Precautions shall be taken to eliminate as much silt from entering the receiving body of water, the adjacent slopes, catch basins, manholes or storm drainage pipes.
6. In the event existing field conditions are altered due to dewatering activities, the following will apply:
 - a. Dirty catch basins, manholes, or adjacent storm drainage pipes may be required to be cleaned s deemed necessary by the District's Field Inspector.
 - b. Any erosion/washouts of lake banks, canal banks, or swales must be repaired and stabilized to original field conditions or as directed by the District's Field Inspector.
7. It is the Contractor's responsibility to contact SBDD to discuss SBDD's permitting requirements and dewatering procedures, either at the pre-construction conference or on-site prior to discharge.
8. It will be the Contractor's responsibility to abide by all dewatering regulations and maintain site safety, including applying for a SFWMD Permit, as applicable.
9. If impacted, storm drainage pipes adjacent to dewatering activities may be required to be thoroughly cleaned upon completion of the work.