

Drainage Information	Pre-mining Quantity	Pre-mining Acres	Post-reclamation Quantity	Post-reclamation Acres
1st order drainage basins				
2nd order drainage basins				
wetlands under 20 acres				
wetlands 20 acres or over				
Lakes (waterbodies)				

- cc. If the proposed project will include stream disturbances, provide a stream assessment and mitigation/reclamation plan that includes maps and an analysis of the existing streams. Identify the stream type (Rosgen Level II or other classification system approved by the Department), flow type (perennial, intermittent, or ephemeral), stream order, stream habitat quality, and channel lengths. Distinguish between natural streams and ditched or channelized natural streams and identify which streams are proposed for disturbance. The plan shall also describe how the streams proposed for disturbance will be reclaimed and include the reference reach or regional curve information used in the design, stream type, stream order, individual stream lengths and designs (dimension, pattern, and profile), and stream construction specifics, including construction staking, erosion control, streambank construction, riparian corridor revegetation, and in-stream habitat creation. N/A

Part 2: Construction Plans

Provide clear, construction level detailed plans for the proposed project, including specifications, plan (overhead) views, cross section views (with the locations of cross section shown on the corresponding plan view) and profile (longitudinal) views. Include a scale, scale bar, county name, Section, Township, and Range, and a north arrow on each sheet. The plans must be signed, dated, and sealed by an appropriate Florida-licensed professional. These plans shall include cumulative information from all applicable sections of the application.

- a. Provide the project, permit, and property boundaries and total acreages, including distances and orientation from roads or other landmarks on a recent aerial legible for photo interpretation with a scale of 1 inch = 400 feet, or more detailed. The project boundary shall only include the portions of the property that will be altered or disturbed by permitted activities, e.g. surface areas where there will be construction, alteration, operation, maintenance or repair; abandonment; or removal of any stormwater management system, dam, impoundment, reservoir, work (including dredging or filling), or appurtenant work. The permit boundary includes the proposed project areas and mitigation areas. Include the date of the photo.
- b. Provide individual plans for the existing, during–mining (and intermediate stages, if necessary), and post-reclamation conditions. Include the following:
 1. Topography extending at least 100 feet off the permit area shown on a recent aerial map. All topography shall include location and description of benchmarks referenced to NGVD 1929 or NAVD 1988 along with the conversion factor(s) if the application documents refer to more than one datum. Blend the proposed contours into the undisturbed contours in the construction and post-reclamation conditions.
 2. US Geological Survey topographic map.
 3. Provide existing and proposed maps accurately describing the vegetative community and landscape types. Generally, this is best done using the Florida Land Use and Cover Classification System (FLUCCS) (FDOT 1999) or the Florida Natural Areas Inventory Guide to the Natural Communities of Florida. Additional or alternative descriptions may also be used if the overall submittal provides a clear, complete, and scientifically accepted description of all vegetative community and landscape types. For vegetated areas dominated by exotic vegetation, use the descriptors representative of the native community