Plan Set Reference and Requirements Form

For Moderate & INDC Projects Under General Permit 3-9020 & Individual Discharge Permit



Use this form to provide a complete list of all plans applicable to the stormwater management design and Erosion Prevention and Sediment Control Plan(EPSC Plan) that have been included with this application. EPSC Plans must be prepared in accordance with The Vermont Standards and Specifications for Erosion Prevention and Sediment Control. If plans are revised during the review process this form must be revised with the final set of application EPSC Plans, dated with revision dates, if applicable. Please check off each item listed as requirements of the EPSC Plans.

D. EDCC Diam Danvissamanta Chaeldiat	
3. Project Risk Score: ☐ Moderate ☐ INDC	
A. Plan Preparer 1. Project Name:	2. Company Name:

B. EPSC Plan Requirements Checklist

Below are the minimum required EPSC plan sheets to be included with the application. Any application that does not include a Location Map, Overall Site Plan and Phasing Plan, a Pre-Construction and Existing Conditions Plan, a Construction Plan, a Stabilization Plan, and a Details and Notations Plan will be placed on a technically incomplete status, until all details have been included. Project plan sheets that contain information unrelated to erosion prevention and sediment control shall not be included.

Each required plan sheet below shall include -

- 1. Name of plan and sheet number
- 2. Name of designer
- 3. Date of the plan and revision date
- 4. North arrow
- 5. Scale and scale bar

Sheet #: Location Map, Overall Site Plan and Phasing Plan:

- 1. Complete legend
- 2. Location map (aerial or topographic) extending one mile beyond the property boundary of the disturbance area
- 3. An overall aerial view of the entire project site
- 4. Property lines
- 5. Limits of disturbance outline
- 6. The type of project and description of the major project components
- 7. Total proposed earth disturbance area (acres)
- 8. Maximum proposed concurrent earth disturbance area (acres)
- 9. Phasing description
- 10. Directions for limiting concurrent earth disturbance (phasing)
- 11. Phasing plan outlines (in differentiating colors, hatching or line types)
- 12. Phasing schedule, phasing sequencing, and disturbance acreage of each phase
- 13. Directions to physically delineate each phase on site until the project has reached final stabilization
- 14. Directions to complete stabilization of the prior phase before initiating the subsequent phase
- 15. Locations/names of receiving waters
- 16. Locations of discharge points
- 17. Locations of any wells, springs, other surface waters, and drinking water wells
- 18. Locations of any hazardous waste, treatment, storage or disposal facilities

Sheet #: Pre-Construction and Existing Conditions Plan:

- 1. Existing Contours
- 2. Property lines
- 3. Identified buffers and setbacks
- 4. Locations of all existing structures (roads, utilities, buildings, parking, drainage inlets, etc.)
- 5. Existing water and drainage features (streams, ponds, wetlands, channels, gullies, etc.)
- 6. Existing vegetation
- 7. Locations of soil types corresponding to NRCS Soil Maps
- 8. Limits of disturbance
- 9. Locations of all pre-construction EPSC measures called out (LOD, silt fence, construction entrance, permit posting, etc.)

Sheet #: Construction Plan (for projects of more than 5 acres total earth disturbance, one phase per sheet):

- 1. Existing and proposed contours
- 2. Property lines
- 3. Identified buffers and setbacks
- 4. Locations of all existing and proposed structures (roads, utilities, buildings, parking, drainage inlets, discharge structures, stream crossings, etc.)
- 5. Existing and proposed water and drainage features (streams, ponds, wetlands, channels, gullies, etc.)
- 6. Existing vegetation
- 7. Limits of disturbance
- 8. Direction of flows of construction site to discharge points
- 9. A dewatering plan, including the location of dewatering discharges
- 10. Locations of all EPSC measures called out
- Locations of all EPSC measures called out employed for construction during the winter construction period (October 15 through April 15)

Sheet #: Stabilization Plan:

- 1. Finish grade contours
- 2. Property lines
- 3. Identified buffers and setbacks
- 4. Locations of all final structures (roads, utilities, buildings, parking, drainage inlets, discharge structures, stream crossings, etc.)
- 5. Final water and drainage features (streams, ponds, wetlands, channels, gullies, etc.)
- 6. Final vegetation
- 7. Limits of disturbance
- 8. Temporary stabilization EPSC measures required for all areas of disturbance called out
- 9. Final stabilization EPSC measures required for all areas of disturbance where structures are not installed called out, including areas requiring stone, rolled erosion control products, seeding and mulching, etc.

Sheet #: Details and Notations Plan:

- 1. The type of project and description of the major project components
- 2. Total proposed earth disturbance area (acres)
- 3. Maximum proposed concurrent earth disturbance area (acres)
- 4. Name of receiving waters
- 5. Directions for EPSC and OPSC inspections, including inspection frequency and when inspections can be discontinued, please reference the general permit requirements specifically
- 6. Directions to install all EPSC measures "All EPSC measures will be installed ahead of primary earth disturbing activities."
- 7. Directions for maintenance of all EPSC measures
- 8. Directions for avoiding impacts in buffer and setback areas
- 9. Directions for stock pile stabilization and protection
- 10. Directions for pollution prevention strategies to minimize material discharged from the site
- 11. Notations for any off-site waste or borrow areas
- 12. Directions to complete stabilization of operational stormwater treatment practices before direction runoff to them. If utilized during construction as sediment control measures, include directions to ensure these features are modified and stabilized as necessary prior to construction completion such that operational stormwater treatment practices will meet applicable design requirements for the treatment and control of post-construction stromwater runoff
- 13. Directions for stabilization "all areas of earth disturbance must have temporary or final stabilization within 14 days of the initial disturbance. After this time, disturbed areas must be temporarily or permanently stabilized in advance of any runoff producing event."
- 14. Specifications for seed mixes, fertilization and other soil amendments for areas to be stabilized with vegetation
- 15. Directions for completing seeding after April 15 and before September 15 for areas where final stabilization
- Notations about whether earth disturbing activities are anticipated during the winter construction period (October 15 through April 15)
- 17. Directions to remove all temporary erosion and sediment control practices within 30 days of achieving final stabilization
- 18. Reference flow chart Figures 3.1, 3.2 and 3.3 for EPSC selections for runoff control, soil stabilization and sediment control located in the VT Standards and Specs

*By checking the above boxes, you certify that the EPSC plans include the information required in the Construction General Permit and the Vermont Standards and Specifications for Erosion Prevention and Sediment Control.

C. Plan Set Reference Dated plans are <u>required</u> . Using the below format enter the plan set reference for the project in the space below. If more space is required, provide an attachment.
Sheet [##], "[Sheet Title]," dated [mm/dd/yyyy], last revised[mm/dd/yyyy]; (e.g. Sheet 1, "Existing Condition Plan", dated 01/15/2019, last revised 02/06/2020;).