

DCRM Major Siting Document Outline

Below is an outline of the information you are required to include or to be addressed in the ENVIRONMENTAL IMPACT ASSESSMENT (EIA).

A. SITE EVALUATION, ASSESSMENT, AND PLANNING

1. Location & Condition
2. Property Identification & Ownership
3. Lessee of Real Property at the Project Site
4. Current Land Use
5. Description of Adjacent Properties
6. Describe if project site has historical or cultural properties that may be affected by the project
7. Alternative Site(s) – *Include description, lot numbers, ownership, and maps*
8. Vulnerability Assessment of Project Site to:
 - a. Fault Line
 - b. Flood Severity/Coastal Inundation
 - c. Coastal Erosion/Shoreline Change, if applicable
9. Flora and Fauna Inventory
10. Site Maps/Vicinity Maps
11. Topographic map with ten-foot contour

B. PROJECT EVALUATION, ASSESSMENT, AND PLANNING

1. Project Name.
2. Nature and Scope of Work.
3. Include description of existing environment of site including vegetation, wildlife and the direct, indirect and cumulative environmental effects which may result from the project.
4. Description of socio-economic characteristics of the project including income and employment, education, infrastructures, law enforcement, fire protection, hospital, and medical facilities.
5. Discussion of alternatives to the proposed project size/design and how the preferred alternative was selected.
6. Evaluation of the proposed project based on the Specific Criteria for Major Sitings provision of § 15-10-505, and a description of how those specific criteria will be affected by the project.
7. Indicate whether the proposed project is to be connected to the public utilities systems (All utility load calculations must be certified by a CNMI-registered professional engineer).
 - a. Sewage Generation and Usage
 - i. *Will the proposed project be connected to a public sewage system?*
 - ii. *If not, how do you propose to discharge sewage generated?*
 - iii. *How far is the public sewage line from the project site?*
 - iv. *What is the expected amount of sewage will the proposed activities generate daily?*
Average _____ Peak _____
 - v. *What means of sewage disposal do you propose to use during construction?*

 - b. Power Demand and Usage
 - i. *What will be the power demand be for the completed project?*
Average _____ Peak _____
 - ii. *What time period do you anticipate the peak hours to be?*
 - iii. *What is the size and operational schedule of any on-site generators?*

- iv. *What is the estimated construction power requirement? (Indicate if this will increase by phases)*
- v. *What is the estimated power consumption per month?*
- c. Water Demand
 - i. *What is the source of water for the completed project?*
 - ii. *What is the estimated water demand for the completed project?*
Average _____ Peak _____
 - iii. *Will a desalination unit be used or required for this project?*
 - iv. *How will wastewater from water treatment systems be disposed?*
- 8. Traffic Impact Analysis done by a CNMI licensed professional if project exceeds fifty (50) rooms, twenty-five (25) or more full-time staff, or if requested by the Department of Public Works;
- 9. Management Measures and Practices.
 - a. Erosion and Sediment Controls
 - i. Total land area to be cleared or developed (ft², m²; ha; ac)
 - ii. Storm Water Prevention Plan
 - iii. Geotechnical Report(s) – *Slope stability, Soils, etc.*
 - b. Pollution Prevention Standards
 - i. Solid Waste Management Plan
 - ii. Sewage Management Plan, *if applicable*
 - iii. Air Quality and Noise Pollution Control Measures
 - c. Climate Smart Planning
 - i. Flood Severity and Coastal Inundation Concerns
 - ii. Renewable Energy Siting Alternatives
 - d. Mitigation Measures
 - i. Public Access Concerns, *if applicable*
 - ii. Ecological Concerns (*Terrestrial, Coastal, & Marine*)
 - iii. Setbacks for hazardous lands including floodplains, erosion-prone areas, storm wave inundation areas, air installation crash and sound zones, and major fault lines, *if applicable*
 - iv. Certification and Trainings
 - v. Aesthetic Resources

C. OTHER REQUIRED DOCUMENTS

- 1. Master Site Development Plan (100%)
 - i. Architectural features, major infrastructure and major amenities (in schematic or single line form);
 - ii. Floor Plans in conceptual format for all structures and major infrastructure;
 - iii. View Corridor Plan;
 - iv. Site Coverage Plan displaying lot density including buildings, infrastructure, amenities, parking area, road networking, and open space;
 - v. Existing Conditions Map;
 - vi. Conceptual erosion control and drainage plans:
 - Slope and elevation map;
 - Watershed and drainage map;
 - Preliminary drainage and erosion control map; and
 - Preliminary storm water nonpoint source management plan.
 - vii. A map showing the distance of all proposed structures from all nearby APCs, verified by on-ground delineation, if applicable.
 - viii. Signage Plan