

**Department of Environmental Quality
Permitting & Compliance Division
Public Water & Subdivision Bureau / Subdivision Section
Environmental Assessment**

Name of Project: Quiet Subdivision Lot 13
Location of Project: Sec 13, T2N, R1E

Type of Project: Subdivision E.Q. #08-1912
County: Broadwater

Description of Project: 3 Lot Subdivision. *Served by onsite water supply and onsite sewage disposal.*
Summary of Issues: *Include issues and concerns / resource conflicts identified by staff and the public.*

Affected Environment & Impacts of the Proposed Project:

Key: Summarize impacts as follows: NA - Not applicable, N - No impact, B - potentially beneficial impact, A - potentially adverse impact, M mitigation required, P - additional permits required (when additional DEQ permits are required, this review must be coordinated between bureaus)

Under Comment below include frequency, duration (long or short term) magnitude (quantify or qualify) and context for any impacts identified (Each category includes a tickler list of items to consider - this does not mean each one needs to be addressed. Rather, if an issue related to that topic has been raised then provide some additional information. Address impacts related to issues and concerns. Identify reasonable feasible mitigation measures where significant impacts could be avoided and note impacts which are irreversible, irretrievable. Relate discussion to issues. Include background information on affected environment if necessary to discussion. Utilize negative declarations where appropriate (wetlands, T&E, Cultural Resources)

Key	PHYSICAL AND BIOLOGICAL ENVIRONMENT
N	1. Soil Suitability, Topographic and/or Geologic Constraints (soil moisture, unstable soils or geologic conditions, steep slopes, erosion potential, subsidence potential, seismic activity) COMMENTS AND SOURCE OF INFORMATION: NO STEEP SLOPES OR UNSTABLE SOILS ARE IN THE AREA.
NA	2. Hazardous Facilities (power lines, hazardous waste sites, distances from explosive and flammable hazards including chemical/petrochemical storage tanks, underground fuel storage tanks and related facilities such as natural gas storage facilities and propane tanks) COMMENTS AND SOURCE OF INFORMATION: NONE HAVE BEEN IDENTIFIED.
A	3. Air Quality (effects to and from project, dust, odors, emissions) COMMENTS AND SOURCE OF INFORMATION: DURING CONSTRUCTION OF DRIVEWAYS AND BUILDINGS.
A	4. Groundwater Resources & Aquifers (quality/nondegradation, quantity/reliability, distribution, uses/rights, # of aquifers, mixing zones) COMMENTS AND SOURCE OF INFORMATION:A- WATER DEPENDABILITY FOR A SHARED WELL HAS BEEN APPROVED. THE ADDITION OF TWO DRAINFIELD WILL NOT DEGRADE STATE WATERS.
N	5. Surface Water Resources (quality/nondegradation, quantity/reliability, distribution, uses/rights, stormwater controls, source of community supply, community treatment, mixing zones) COMMENTS AND SOURCE OF INFORMATION: SURFACE WATER WILL NOT BE USED FOR POTABLE WATER SUPPLY. ONE SHARED WELL WITH ADEQUATE PRODUCTION
A N	6. Vegetation and Wildlife species and habitats, including fisheries and aquatic resources (threatened, endangered, sensitive species, prime habitat, population stability, potential for human wildlife conflicts, effectiveness of postdisturbance plans) COMMENTS AND SOURCE OF INFORMATION: THE TRACT IS GRASSLAND. PERENNIAL SHRUBS ARE NOT PRESENT. NO THREATENED OR ENDANGERED SPECIES OF VEGETATION AND WILDLIFE ARE KNOWN. ANTELOPE COULD FREQUENT THE AREA.
N	7. Unique, Endangered, Fragile, or Limited Environmental Resources (biologic, topographic, wetlands (within 1 mile), floodplains (within 1 mile), scenic rivers, natural resource areas, etc) COMMENTS AND SOURCE OF INFORMATION: NO WETLANDS OR FLOODPLAINS ARE WITHIN 1 MILE OF THE SUBDIVISION.
A N	8. Land Use (Waste disposal, Agricultural Lands (grazing, cropland, , forest lands, prime farmland), Recreational Lands (waterways, parks, playgrounds, open space, federal lands), Access, Commercial and Industrial Facilities (production & activity, growth or decline), Growth, land use change, development activity) COMMENTS AND SOURCE OF INFORMATION: LAND IS VACANT AND IS NOT USED FOR AGRICULTURE PURPOSES. THE LOT BEING DIVIDED IS PART OF AN APPROVED PLATED SUBDIVISION. LAND COULD BE PRIME AGRICULTURAL LAND IF IRRIGATED.
NA	9. Historical, Cultural, & Archeological (sites, facilities, uniqueness, diversity) COMMENTS AND SOURCE OF INFORMATION: NONE HAVE BEEN IDENTIFIED.
NA	10. Aesthetics (visual quality, nuisances, odors, noise) COMMENTS AND SOURCE OF INFORMATION: ODORS AND NOISE ONLY DURING CONSTRUCTION AND IF WOOD BURNING IS ALLOWED.
A	11. DEMANDS ON/ CHANGES IN ENVIRONMENTAL RESOURCES INCLUDING LAND, WATER, AIR OR ENERGY USE (need for new or upgraded energy sources, potential for recycling, etc) (See #8, #4, #5) COMMENTS AND SOURCE OF INFORMATION: TWO ADDITIONAL LOTS WILL NOT HAVE AN ADVERSE EFFECT ON

