

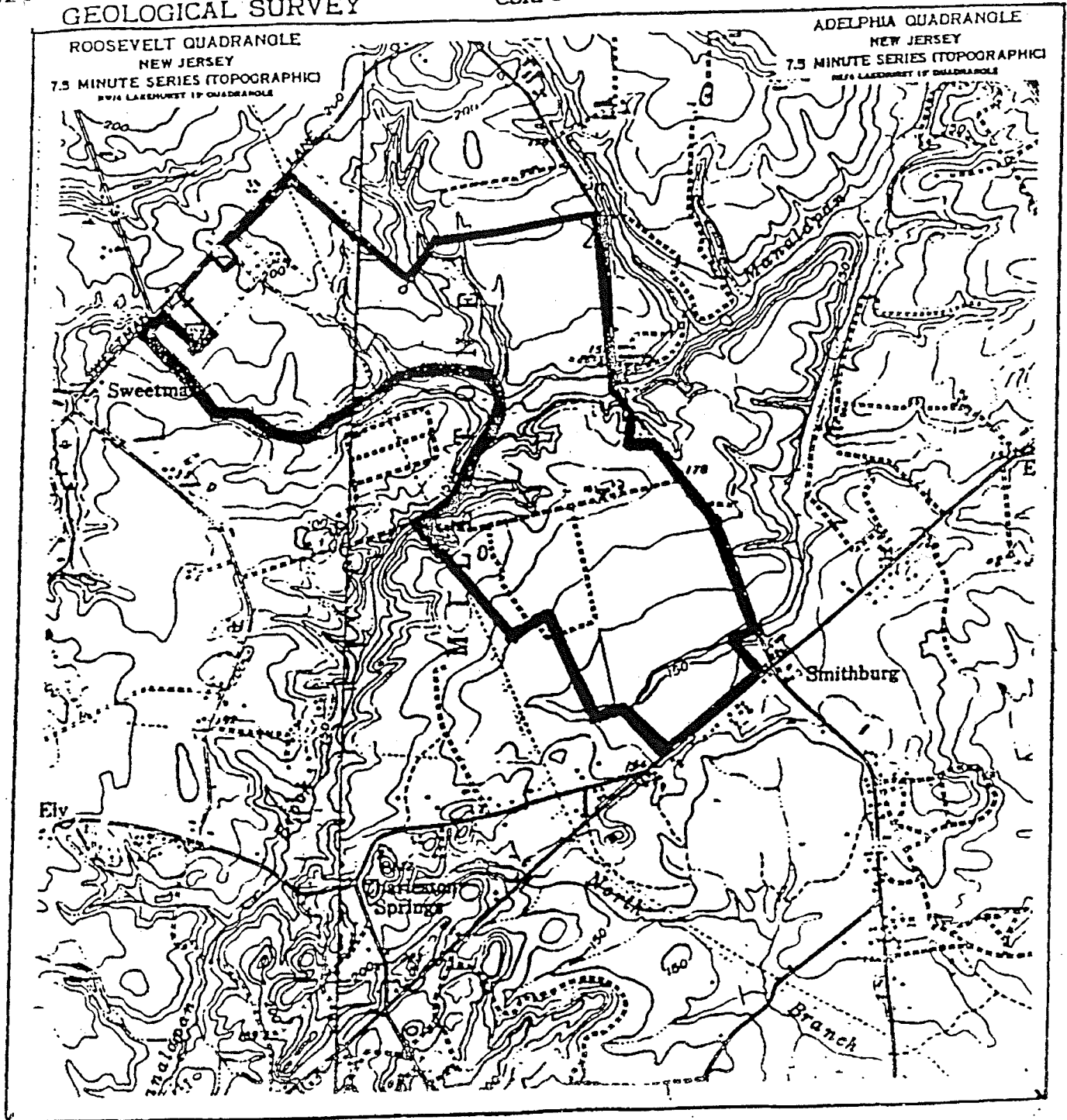
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF ENVIRONMENTAL PLANNING

AMENDMENT TO THE MONMOUTH COUNTY WATER QUALITY MANAGEMENT  
PLAN

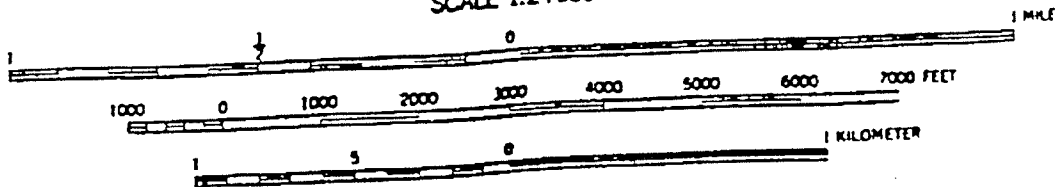
Public Notice

Take notice that on **SEP 10 1997**, pursuant to the provisions of the New Jersey Water Quality Planning Act, N.J.S.A. 58:11A-1 et seq., and the Statewide Water Quality Management Planning rules (N.J.A.C. 7:15-3.4), an amendment to the Monmouth County Water Quality Management Plan was adopted by the Department of Environmental Protection. This amendment identifies a new on-site ground water disposal system to serve the proposed 619 acre Charleston Springs Golf Course to be located at Block 44, Lots 6, 14, and 14.01 in Millstone Township, Monmouth County. The projected total wastewater flow is 9,582 gallons per day (gpd), based on the following wastewater flow breakdown: clubhouse at 5,322 gpd; two maintenance buildings at 600 gpd each; two halfway houses at 1,000 gpd each; and the teaching facility at 1,060 gpd. The site will be included in a service area for on-site ground water disposal systems of less than 20,000 gpd.

This amendment represents only one part of the permit process and other issues will be addressed prior to final permit issuance. Additional issues which were not reviewed in conjunction with this amendment but which may need to be addressed may include, but are not limited to, the following: antidegradation; effluent limitations; water quality analysis; exact locations and designs of future treatment works (pump stations, interceptors, sewers, outfalls, wastewater treatment plants); and development in wetlands, flood prone areas, designated Wild and Scenic River areas, or other environmentally sensitive areas which are subject to regulation under Federal or State statutes or rules.



SCALE 1:24 000



CONTOUR INTERVAL 20 FEET  
DATUM IS MEAN SEA LEVEL

COMPILED BY MONMOUTH COUNTY PARK SYSTEM

Charleston Springs Golf Course

(Name of Facility),  
Proposed

1. Existing or proposed facility: \_\_\_\_\_
2. NJPDES Permit Number: N/A
3. Discharge to ground water (DGW): DGW  
(or) \_\_\_\_\_  
Discharge to surface water (DSW): \_\_\_\_\_
4. Name of receiving water: Kirkwood Hornerston Red Bank-Tinton Formation
5. Classification of receiving water: Ground water classification, surface aquifer
6. Owner of facility: Monmouth County Park System
7. Operator of facility: To be determined by Monmouth County Park System
8. Co-Permittee of facility (where applicable): N/A
9. Location of facility:
  - a. Municipality & County - Millstone Twp. Monmouth County
  - b. Street address - Rt. 527 Millstone Twp.
  - c. Block(s) and Lot(s) - Block 44 Lots. 14, 14.01 and 6
10. Location of discharge (i.e. degrees, minutes, seconds):
  - a. Longitude - 74° 21' 58" West
  - b. Latitude - 40° 13' 13" North
11. Present permitted flow: N/A
12. Present design capacity of facility: N/A
13. Summary of population served/to be served including major seasonal fluctuations.  
Industrial facilities which treat only process wastewater may omit this item.

<u>Present (indicate year)</u> <u>None</u>	<u>20-Year Future (indicate year)</u> _____	<u>Planning to service population of up to</u>
<u>Population Served:</u>	<u>Population Served:</u>	<u>600 golfers per day</u>
_____	<u>Municipality "a"</u>	_____
_____	<u>Municipality "b"</u>	_____
_____	<u>Totals</u>	_____

14. Summary of wastewater flow received/to be received expressed in million gallons per day (MGD) and as an annual average flow.

<u>Present (indicate year)</u> <u>1996</u>	<u>20-Year Future (indicate year)</u> <u>2016</u>
<u>Wastewater Flow (MGD)</u>	<u>Wastewater Flow (MGD)</u>
<u>(annual average):</u>	<u>(annual average):</u>
<u>Municipality "a"</u>	
Residential flow - _____	_____
Commercial flow - _____	_____
Industrial flow - _____	_____
Infiltration/Inflow - _____	_____
Total for "a" - _____	_____
<u>Municipality "b"</u>	
Residential flow - _____	_____
Commercial flow - _____	_____
Industrial flow - _____	_____
Infiltration/Inflow - _____	_____
Total for "b" - _____	_____
<u>Total</u>	<u>0</u>
	<u>9,582 Gallons/Per/Day</u>

\*Infiltration/Inflow (I/I): Existing I/I should be identified. However, additional future I/I may not be projected. The existing I/I can be carried-over and accounted for in the total future wastewater flow.