pds JdW · File Waste Waters

OPNAV 5216/144A (Rev. 8-81)
S/N 0107-LF-052-2320

DEPARTMENT OF THE NAVY

Memorandum

6280/4
FAC
AUG 10 1987

DATE: AUG 14 1987

FROM: Environmental Engineer, Facilities, Marine Corps Base, Camp Lejeune

TO: Assistant Chief of Staff, Facilities

Via: Director, Facilities Management Division

SUBJ: CITY OF JACKSONVILLE REQUEST FOR INFORMATION ON TARAWA TERRACE SEWAGE OUTFALL

Ref: (a) A mtg btwn Mr McCrory, City of Jacksonville, Utilities Director, and Mr Alexander dtd 10 Aug 87

1. Mr. McCrory visited the office today to obtain information regarding the possibility of the City of Jacksonville constructing an outfall sewer across Marine Corps property discharging in the Northeast Creek. The City anticipates the future construction of a sewage treatment plant in the Northeast Creek area discharging approximately 3 to 5 million gallons per day (MGD). (Note: Tarawa Terrace discharges 1.25 MGD.)

2. The City is currently requesting from the state effluent limits on Northeast Creek for three locations:

A. Upstream of the NC Highway 24 bridge.

B. Vicinity of current MCB Tarawa Terrace outfall.

C. Near the mouth of Northeast Creek at Camp Johnson.

3. Once the City has obtained effluent limits from the State of North Carolina, additional engineering will be undertaken to locate the most cost effective placement of a sewage plant and outfall line. It appears that stringent effluent limits will be required for discharging in the Northeast Creek. In the event a location near the Tarawa Terrace plant is chosen, the City's outfall will have the dominant effect on the receiving stream which could mean that a combined City and Base outfall would be considered. The city outfall may be a force main with a diffuser.

4. Mr. McCrory indicated the City's consultants will be in touch with Base officials during this planning process.

R. E. ALEXANDER

Copy to:
PWO
BMO
NREAD

Sir, It seems the City & County plans are not coordinated on sewer service for the Piney Green - Midway Park area. The Hunters Creek project could be included in the City plant