

MEMORANDUM

Date: 6 Jan 92

From: Director, HWPCD  
To: AC/S, EMD  
Via: Deputy AC/S, EMD

Subj: BMO Memo (Subj: Wellhead Mgt. Plan) 11330 MAIN of 30 Dec 91

1. The subject memorandum is attached. The Planning Division Director has "faxed" a copy to Ms. Laurie Boucher, LANTDIV (Code 182).
2. The Wellhead Management Plan is a mechanism for accomplishing the work requested by the subject memo in context with the overall drinking water supply requirements. A similar argument could be made for having the "Clean Contractor" do this task within the context of the IR program. How the study is done is not nearly so important as how management at base reacts to and follows up on the findings and recommendations generated.
3. Initial closure was done on relatively preliminary IR program study results without a formal risk based assessment. The availability of adequate water supply, at least the absence of arguments to the contrary, made closure of these wells an attractive alternative. To date, BMO has not indicated availability of funding to evaluate the feasibility of bringing the eight drinking water supply wells back into production. Possibly this requirement has not competed well with other M&R projects in the absence of an actual shortage of water supply.
4. This is very similar to the situation with wastewater where "seed money" from EMD led to the development of a comprehensive waste water master plan (WWMP). Regardless of who funds the subject study or project, bringing these wells back on line requires the participation and backing of several base functions. It is important that the main players participate in all major phases of the study and related decision making.
5. The key players must be able to support any decision to open these wells. This will not just happen. Additionally, this is only one of several major issue in the potable water arena. Accordingly, it is recommended that a drinking water working group be established immediately to operate in much the same manner as the waste water working group functioned during the development of the WWMP.

Danny Sharpe

Copy to:

Planning Division, EMD  
IR Program Manager  
→ HWPCD files via: Head, EQMB

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UNITED STATES MARINE CORPS  
BASE MAINTENANCE DIVISION  
MARINE CORPS BASE  
CAMP LEJEUNE, NORTH CAROLINA 28542-5000

*Danny*

IN REPLY REFER TO:  
11330  
MAIN  
30 Dec 91

MEMORANDUM

From: Base Maintenance Officer  
To: Director, Environmental Planning Division

Subj: WELLHEAD MANAGEMENT PLAN

Ref: (a) Draft Remedial Investigation Report for Hadnot Point Industrial Area dated Aug 1991 by Environmental Science and Engineering, Inc

1. Currently, 15 water raw water wells are out of service due to various levels of contamination. Additional analysis of some of the water wells is provided in the reference which may be used to determine if any of the wells are recoverable. The subject study appears to be the best vehicle to perform additional well sampling, analysis, and interpretation of results for feasibility of well recovery. The secured wells are as follows:

602	660 (formerly 601)*
608	RR-227*
634*	TT-23
637*	TT-25
645*	TT-26
651	AS-106*
652*	AS-4105
653*	

\*Candidate for recovery

2. Request a change order to the subject study be issued to sample wells with recovery potential and provide a recovery plan as part of the final report for wells that can be reactivated economically.

3. Point of contact is Mack Frazelle, Utility Systems General Foreman, at extension 5988, or me at extension 5161/5024.

*C. H. Baker*

C. H. BAKER  
Director, Utilities Branch

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