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DATE 3-3-89

TO: Information Services Branch

FROM: Computer Products Support Group LS  
(Init)

KT  
(Init)

LL  
(Init)

RE: DOD/SW/DK-89/011 . Announce in GRA&I  
(Report No.)

Priority Action is Required

Attached

- Form NTIS 231.
- Form NTIS FCPC 01
- NTIS 79
- RDP (OF 272)
- Proof Listing
- Consigned Inventory Acquisition Form (Interagency Agreement Number and Split)

Process for:	
K File (Data)	<input type="checkbox"/> Documentatio
	<input type="checkbox"/> Diskette
-----	
H File (Software)	<input checked="" type="checkbox"/> Documentatio
	<input checked="" type="checkbox"/> Diskette

AD-A205 474

Action

- Loan Document Form Attached
- Defense Sponsored: Acquire ADA Number
- Order Pending. Return immediately after copying necessary pages.



Remarks

*Highlight!*

Accession For	
NTIS GRA&I	<input checked="" type="checkbox"/>
DTIC TAB	<input checked="" type="checkbox"/>
Unannounced	<input type="checkbox"/>
Justification	<u>\$50.00</u>
By	<u>NTIS</u>
Distribution/	
Availability Codes	
Dist	Avail and/or Special
<u>A-121</u>	

**S** **DTIC** **D**  
**ELECTE**  
 17 MAR. 1989  
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15. COMPUTER PRODUCT ABSTRACT

The art of evaluating the functions and values of wetlands is relatively new. Traditionally wetlands have been recognized for their value as wildlife habitat. However, since the mid-1970's, other wetland functions and values (e.g. floodwater storage, water quality improvement) have become increasingly important in the wetland evaluation decision-making process. The purpose of this wetland evaluation methodology is to provide a standard procedure to assist the professional in rapidly evaluating the many functions, values, and characteristics of wetlands.

The computer program has been designed as a menu-driven program. It leads the user through each section and performs the more sophisticated mathematical calculations. A math co-processor chip is required to compute the inflow-outflow hydrographs for the flood flows section. ... Software Description: The software is written in the Fortran language for use on an IBM PC or compatible machine using MS DOS operating system. A math co-processor chip is required.

16. DATA FILE TECHNICAL DESCRIPTION

The software is contained on 5¼-inch diskette(s), double density (360K), compatible with the IBM PC microcomputer. The diskettes are in the ASCII format.

17. SOFTWARE TECHNICAL DESCRIPTION

Software is written in;

Fortran XX COBOL \_\_\_\_\_ Basic \_\_\_\_\_ Assembly \_\_\_\_\_ Other (Specify) \_\_\_\_\_

Software requires;

CPR Mfr. IBM PC Model(s) \_\_\_\_\_ Operating system(s) MS DOS

Minimum of \_\_\_\_\_ K bytes core. The following special features and/or additional requirements in hardware:

Math co-processor chip

SIGNATURE OF AGENCY REPRESENTATIVE, PHONE NO., AND DATE

SIGNATURE OF NTIS REPRESENTATIVE AND DATE FORM PREPARED

## COMPUTER DISKETTE FILE PROPERTIES

<p>01. Completion Date</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 25%;">Year</th> <th style="width: 25%;">Month</th> <th colspan="2" style="width: 50%;">Day</th> </tr> <tr> <td style="text-align: center;">8</td> <td style="text-align: center;">9</td> <td style="text-align: center;">0</td> <td style="text-align: center;">3</td> </tr> </table>	Year	Month	Day		8	9	0	3	<p>02. Long Title</p> <p>Minnesota Wetland Evaluation Methodology for the North Central United States (for microcomputers)</p>	<p>03. Short Title</p> <p style="text-align: center; font-size: 1.2em;">WEM</p>	
Year	Month	Day									
8	9	0	3								
<p>04. Copying Date</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 25%;">Year</th> <th style="width: 25%;">Month</th> <th colspan="2" style="width: 50%;">Day</th> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>	Year	Month	Day						<p>05. Subscription</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>06.</p> <p><input checked="" type="checkbox"/> New File <input type="checkbox"/> Replacement</p>	<p>07. Number of Diskettes</p> <p style="text-align: center;">1</p>
Year	Month	Day									
<p>08. Submitting Organization and Address</p> <p>U.S. Army Engineer District ATTN: IM-I Library 1421 USPO &amp; Custom House ST. Paul, MN 55101-1479</p>		<p>09. Technical Contact (s) and Phone</p> <p>Teri Sardinas (612) 220-0269</p>									
<p>10. Host Computer/Model</p> <p style="text-align: center;">IBM PC</p>	<p>11. Memory Requirement</p> <p style="text-align: center;">360K</p>	<p>12. Language/Format</p> <p style="text-align: center;">Fortran</p>									
<p>13. Diskette Size</p> <p>3 1/2    5 1/4    Other</p> <p><input type="checkbox"/>        <input checked="" type="checkbox"/>        <input type="checkbox"/></p>	<p>14. Diskette Capacity</p> <p><input checked="" type="checkbox"/> 360K    <input type="checkbox"/> 720K        <input type="checkbox"/> 800K</p> <p><input type="checkbox"/> 1.2M     <input type="checkbox"/> 1.44M      <input type="checkbox"/> Other</p>		<p>15. Operating System/Version</p> <p style="text-align: center;">MS DOS</p>								
<p>16. Number of Files</p>	<p>17. Number of Records</p>	<p>18. Record Length</p>									
<p>19. Documentation</p> <p><input type="checkbox"/> on Diskette (File # _____ )</p> <p><input checked="" type="checkbox"/> Paper Copy</p>											
<p>20. Supplemental Information</p>											
<p>21. For Submitting Organization Use</p>											