Corps of Engineers, Dept. of the Army, DoD

§ 223.1

6. Exceptions. a. If a Division/District attempts the use of the procedure for a given region within their area of responsibility and finds the overlay maps cannot be used to assist in verification and updating the National Inventory of Dams, they may request an exception for a selected region. A selected region may include areas where conditions can reasonably be assumed to be the same as the region where the procedure was tried.

b. Request for exceptions should be documented to include firm boundary definitions and appropriate justification to demonstrate why the procedure cannot be used. This request should be submitted to WRSC WASH DC 20314, through the normal engineering chain of command.

c. Map overlays will be produced for all areas of the Continental United States even if they are not used in a few selected regions. This processing is required for a future Computer Water Body Change Detection system.

7. Procedures. Acquisition of LANDSAT data, registration of satellite coordinates to earth latitude and longitude and computer processing to produce overlay maps will be accomplished by two Regional Centers. Nashville District and Seattle District have been designated as the Regional Centers, with each responsible for processing maps by state based on Divisional assignments in Appendix A. Regional Centers will support divisions as follows:

<table>
<thead>
<tr>
<th>Regional Center</th>
<th>Division</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nashville District</td>
<td>New England</td>
</tr>
<tr>
<td></td>
<td>North Atlantic</td>
</tr>
<tr>
<td></td>
<td>South Atlantic</td>
</tr>
<tr>
<td></td>
<td>Ohio River</td>
</tr>
<tr>
<td></td>
<td>Lower Mississippi Valley</td>
</tr>
<tr>
<td></td>
<td>North Central</td>
</tr>
<tr>
<td>Seattle District</td>
<td>Southwestern</td>
</tr>
<tr>
<td></td>
<td>Missouri River</td>
</tr>
<tr>
<td></td>
<td>North Pacific</td>
</tr>
<tr>
<td></td>
<td>South Pacific</td>
</tr>
</tbody>
</table>

8. Responsibilities. a. The Water Resources Support Center at Fort Belvoir has overall responsibility for coordination and monitoring of this activity between NASA, Division Offices, and Regional Centers, and for providing Regional Center funding.

b. Regional Centers are responsible for:

(1) Acquiring proper LANDSAT data tape from EROS Data Center (Sioux Falls, South Dakota). Actual data scene selection will be coordinated with Division and/or District to insure proper consideration is given to local priorities and seasonal coverage.

(2) Arranging computer processing support using NASA’s DAM package.

(3) Establishing proper control between satellite scanner-oriented coordinates and earth latitude/longitude.

(4) Producing total coverage of map overlays at a scale of 1:24,000 and/or smaller scales as required by Divisions and/or Districts.

(5) Instructing District, State, or contractor personnel in the assembly and use of overlay maps.

c. Divisions/Districts are responsible for:

(1) Designating one person from each Division and District as the point of contact with the Regional Center and provide this person’s name and phone number to the Regional Center.

(2) Providing the Regional Center with map coverage of their area of responsibility. This will include state indexes and 7 1/2 minute quadrangle sheets (scale 1:24,000) where available.

(3) Coordinating with the Regional Center in selecting LANDSAT data tapes.

(4) Providing information to Regional Center on scale and priorities of desired computer produced map overlays.

(5) Assembling computer print-outs into overlay maps, and using as appropriate to assist in verification and updating the National Inventory of Dams.

9. Points of Contact. The points of contact in the Regional Centers for this program are as follows:

Name, Office Symbol, and Telephone
Jim Cook—DAEN-ORNED, (615) 251-7366; FTS 852-7366.
Jack Erlandson—DAEN-NPSEN, (206) 764-3535; FTS 399-3535.

(2) To serve as a forum for resolution of water control problems among U.S. Army Corps of Engineers Divisions within the Mississippi River Basin when agreement is otherwise unobtainable.

(d) Composition. The Mississippi River Water Control Management Board is a continuing board consisting of the Director of Civil Works and Division Engineers serving in LMVD, MRD, ORD, NCD and SWD. The Director of Civil Works serves as permanent chairperson.

(e) Responsibilities. The Board functions under the general direction of the Chief of Engineers and is responsible for:

(1) Oversight of procedures for maintaining and improving inter-diisional coordination of water control management activities within the Mississippi River Basin.

(2) Oversight of the development and use of facilities (physical and computer models, Automatic Data Processing Equipment, and communications and information dissemination networks) needed to provide the best obtainable water control system for the entire Mississippi River Basin, utilizing the coordinated capabilities of projects now in operation and scheduled to be placed in operation in the reasonably near future.

(3) Oversight of basin-wide operating/regulation plans for U.S. Army Corps of Engineers projects in the Mississippi River Basin.

(4) Periodic reports to the Chief of Engineers regarding the Board’s activities and its plans.

(f) Procedures. The procedures used by the board to carry out its responsibilities are as follows:

(1) The Board meets periodically to review past activities and project operations, and to discuss new or revised basin-wide operating/regulation plans.

(2) The Board acts on all proposals for (temporary or permanent) deviation from approved basin-wide operating plans.

(3) The Board provides instructions to committees under its jurisdiction and reviews their recommendations for improvements in basin-wide water control management.

(g) Board authority. The Mississippi River Water Control Management Board is delegated authority to establish continuing or ad hoc inter-diisional operating or study committees comprised of U.S. Army Corps of Engineers personnel to facilitate the work of the Board.

(h) Funding. Routine activities of the Mississippi River Water Control Management Board and its committees, such as travel and meeting expenses, will be funded by the separate members’ offices using General Expense funds otherwise available. Major expenses connected with special studies or activities will be funded through the normal budgetary process. Budget requests will be supported by appropriate justification material.


[43 FR 52236, Nov. 9, 1978]