





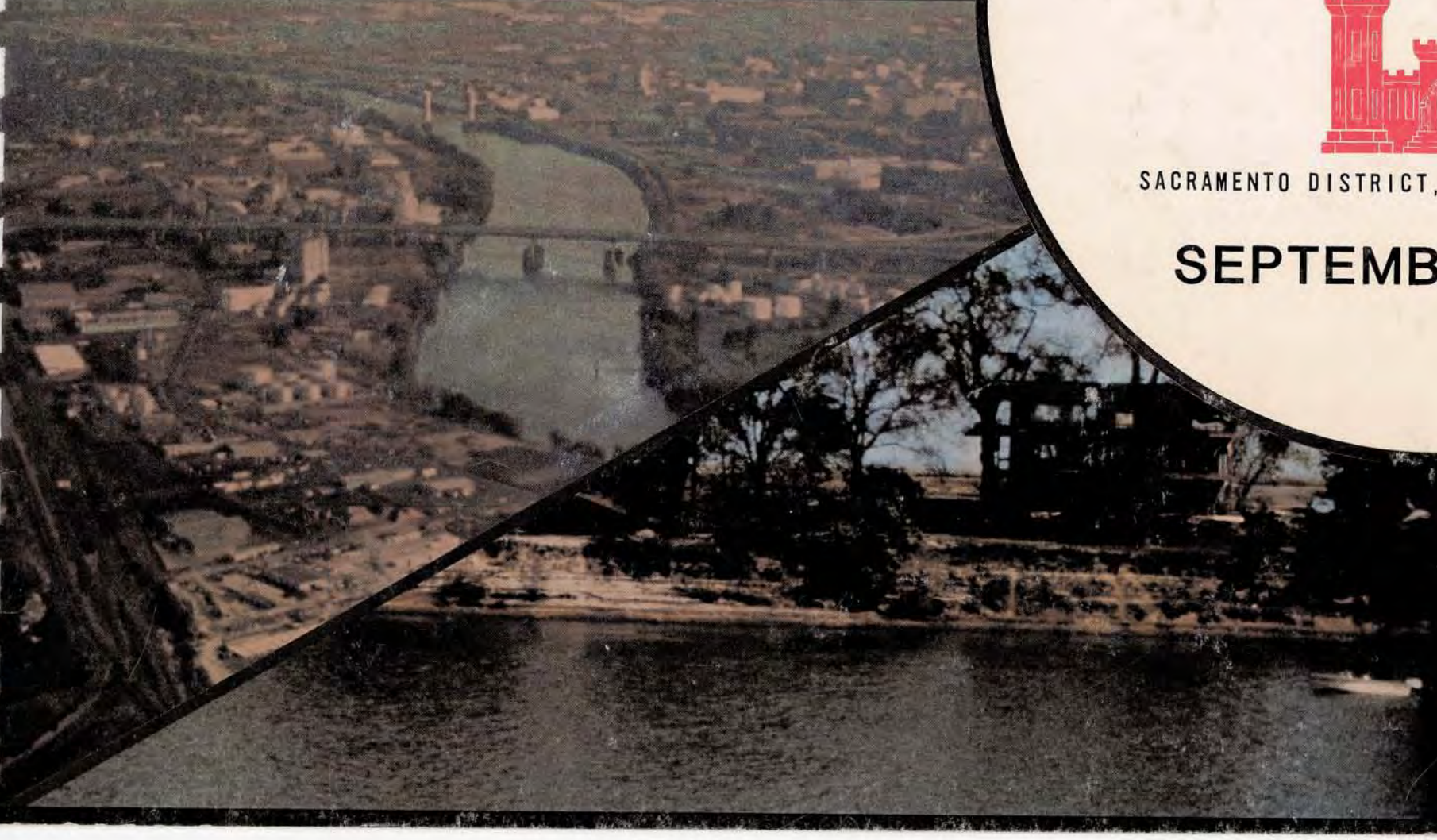

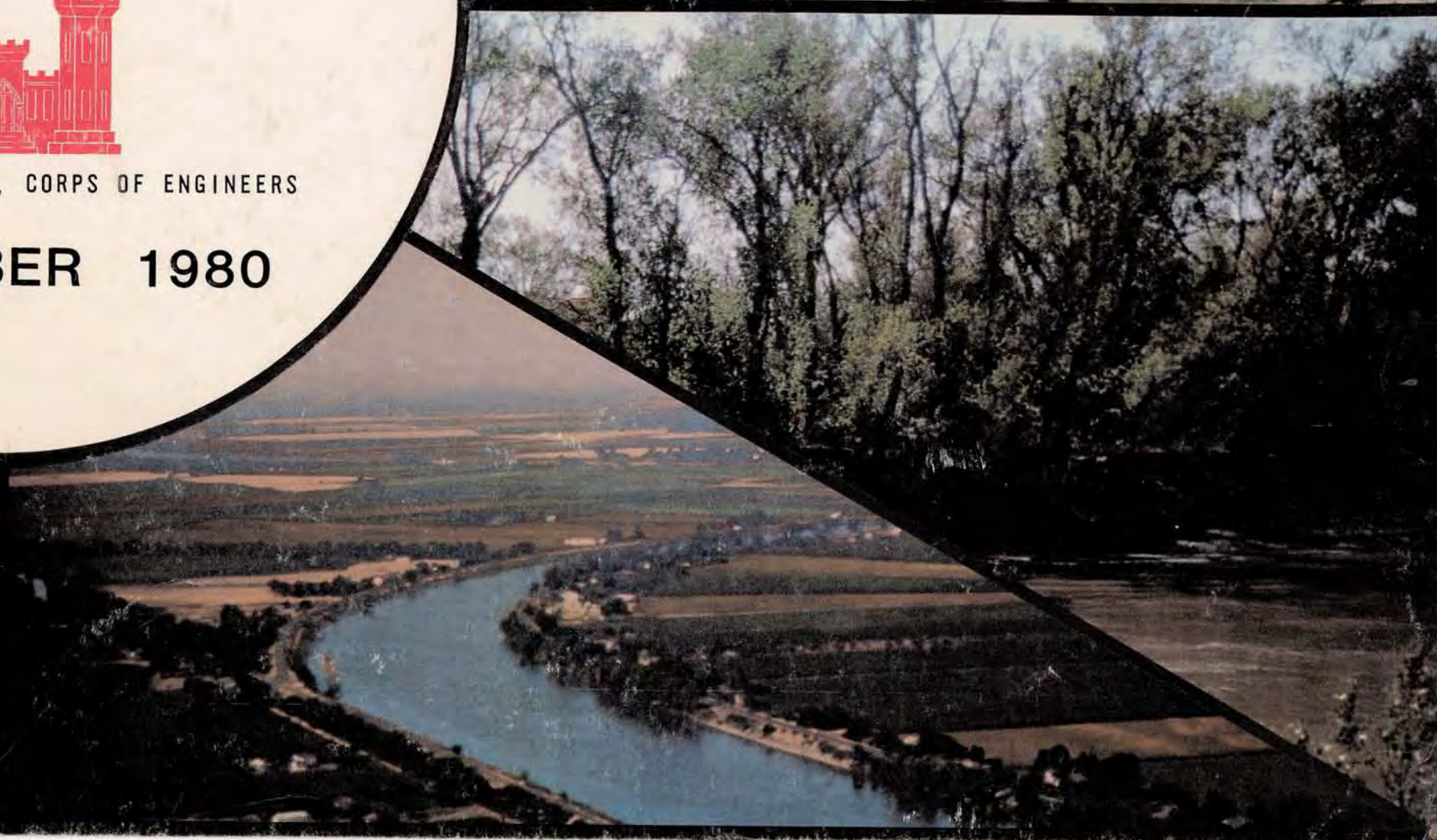

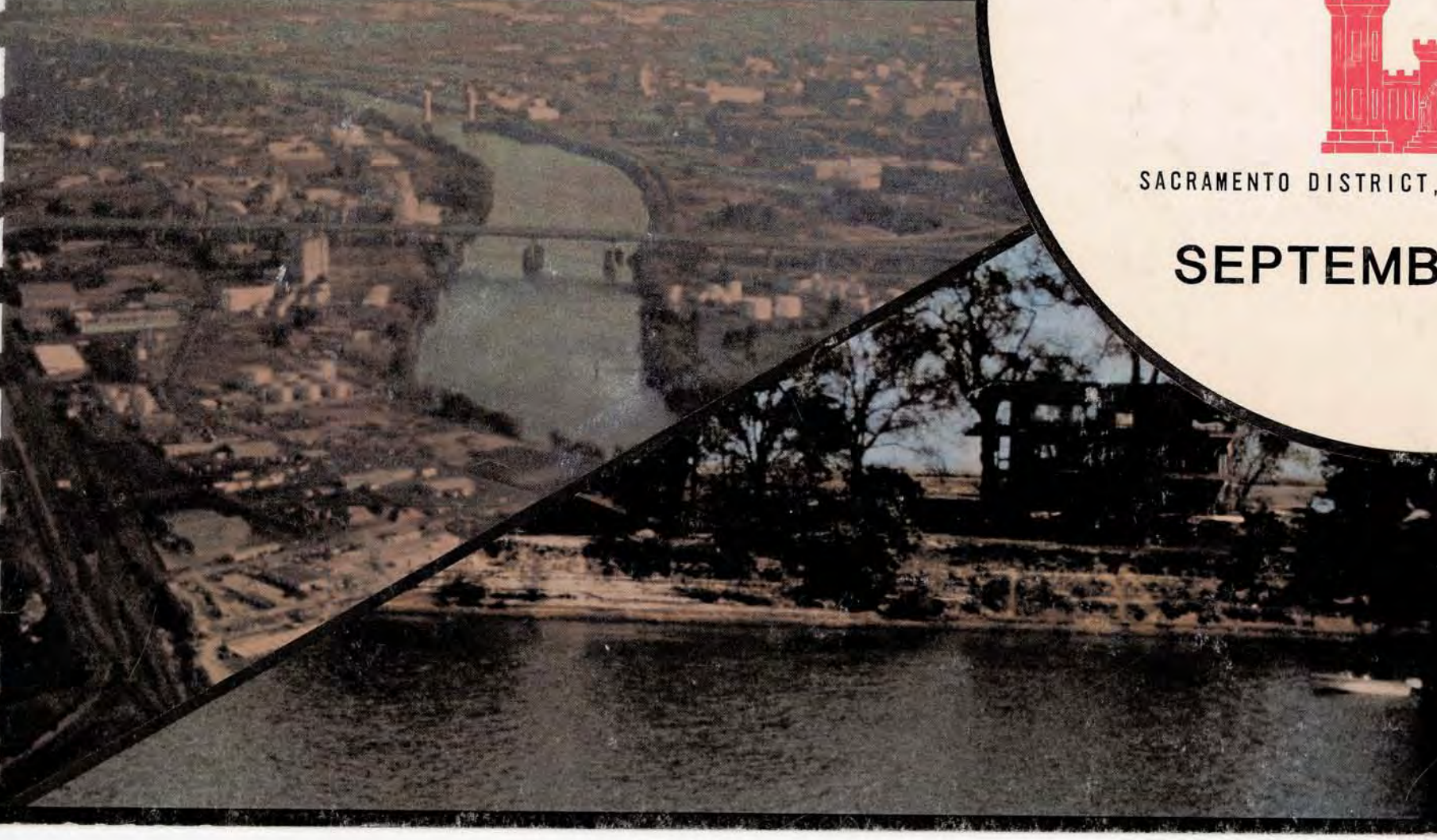

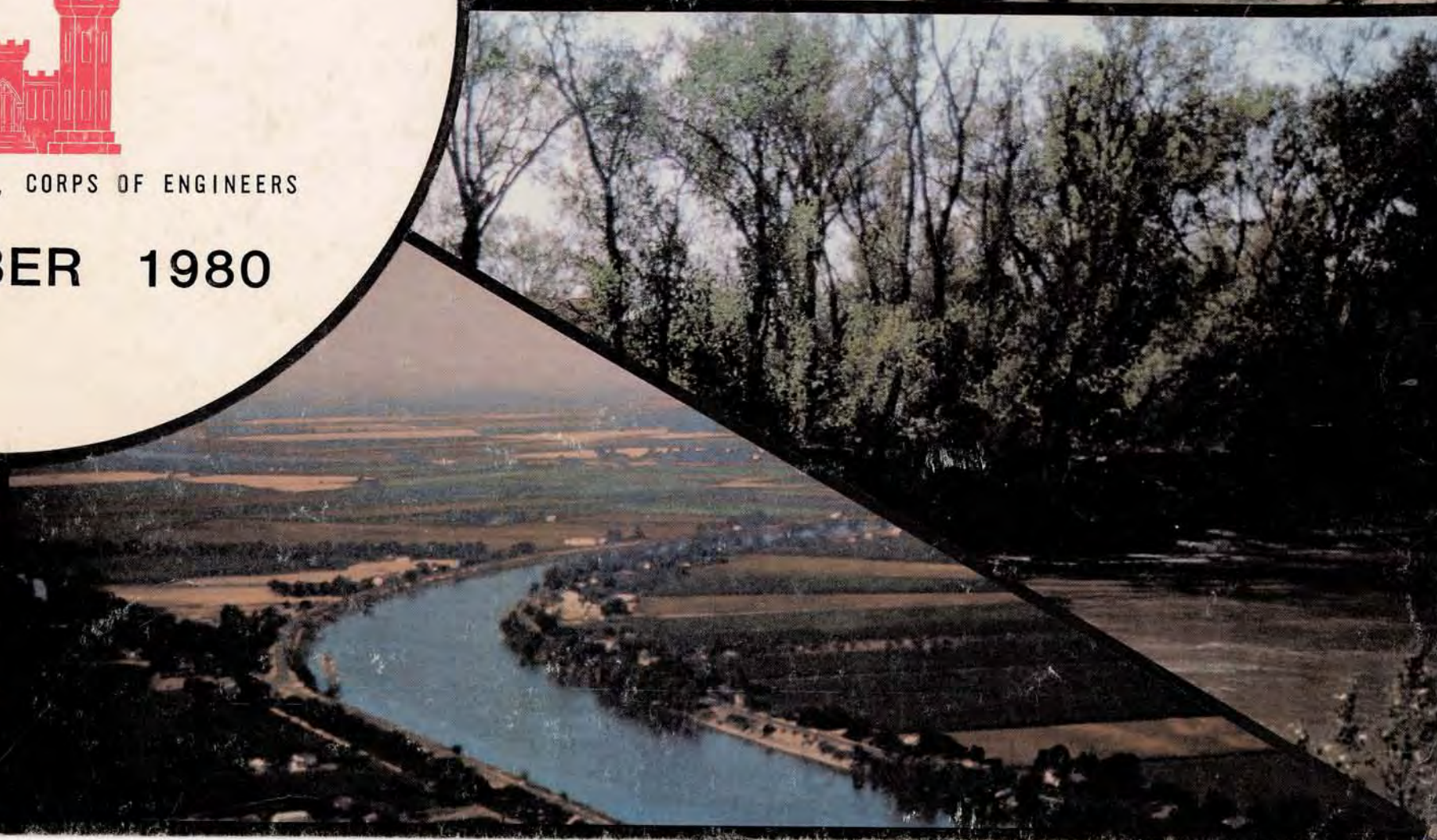


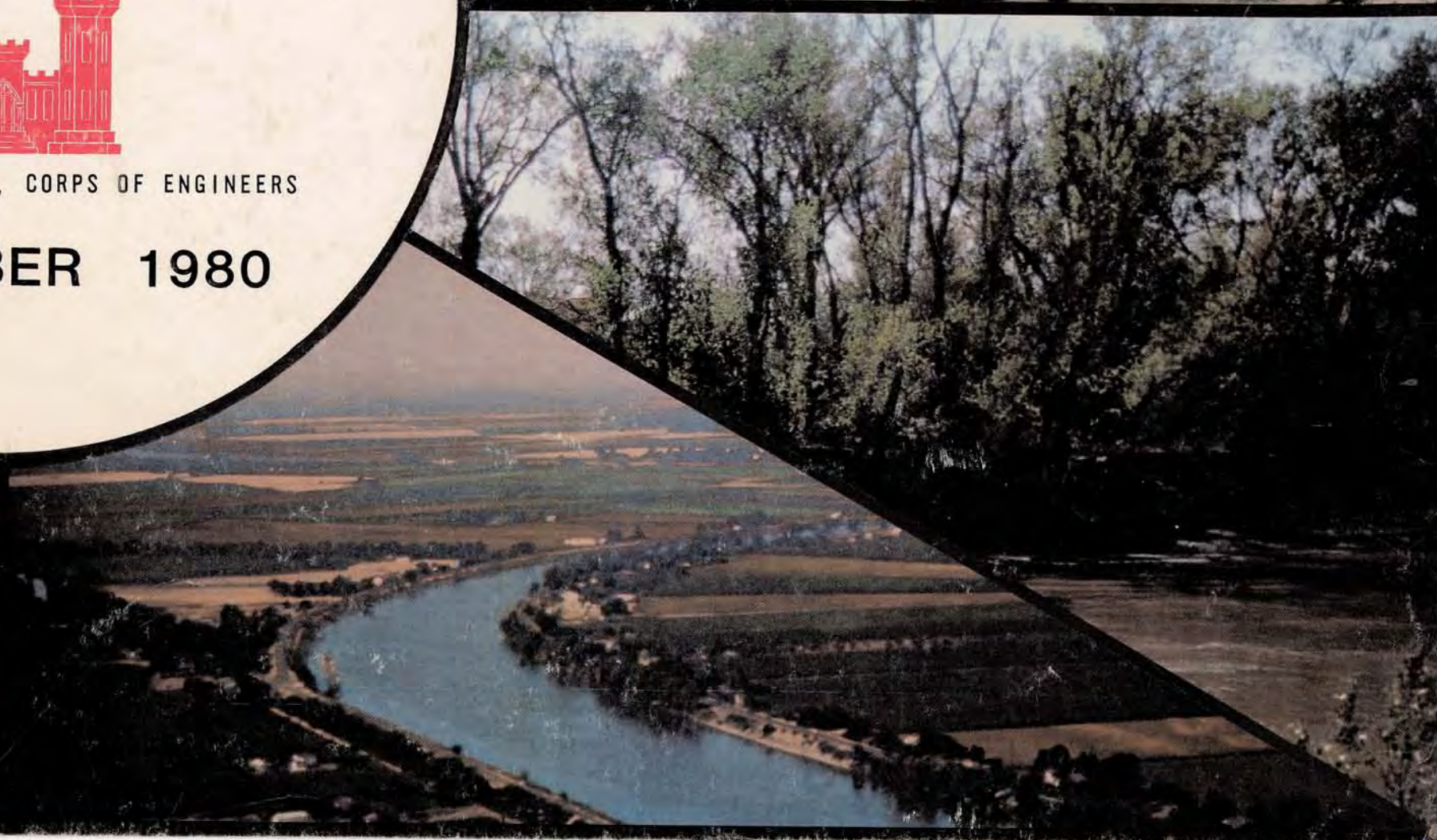

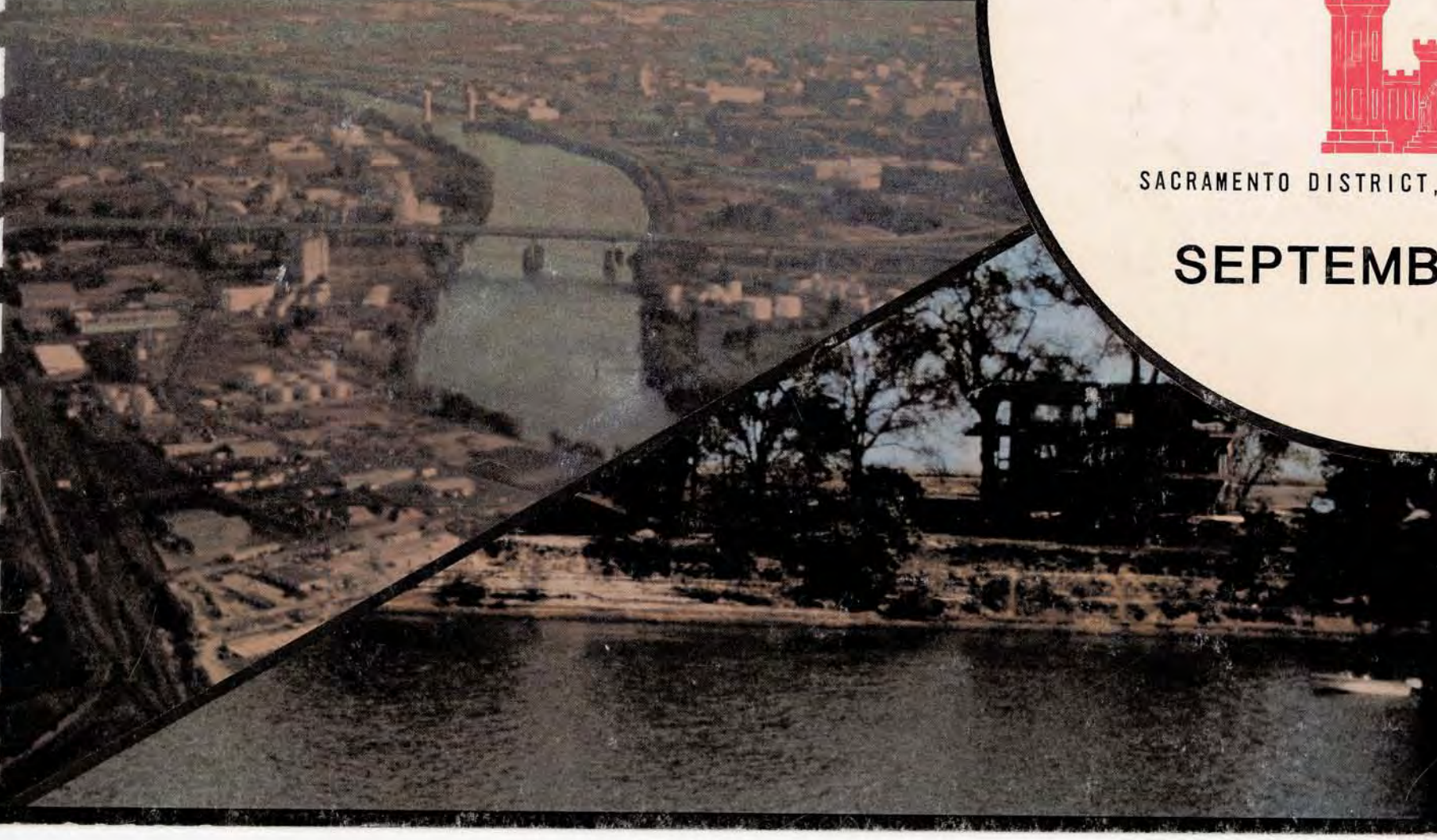
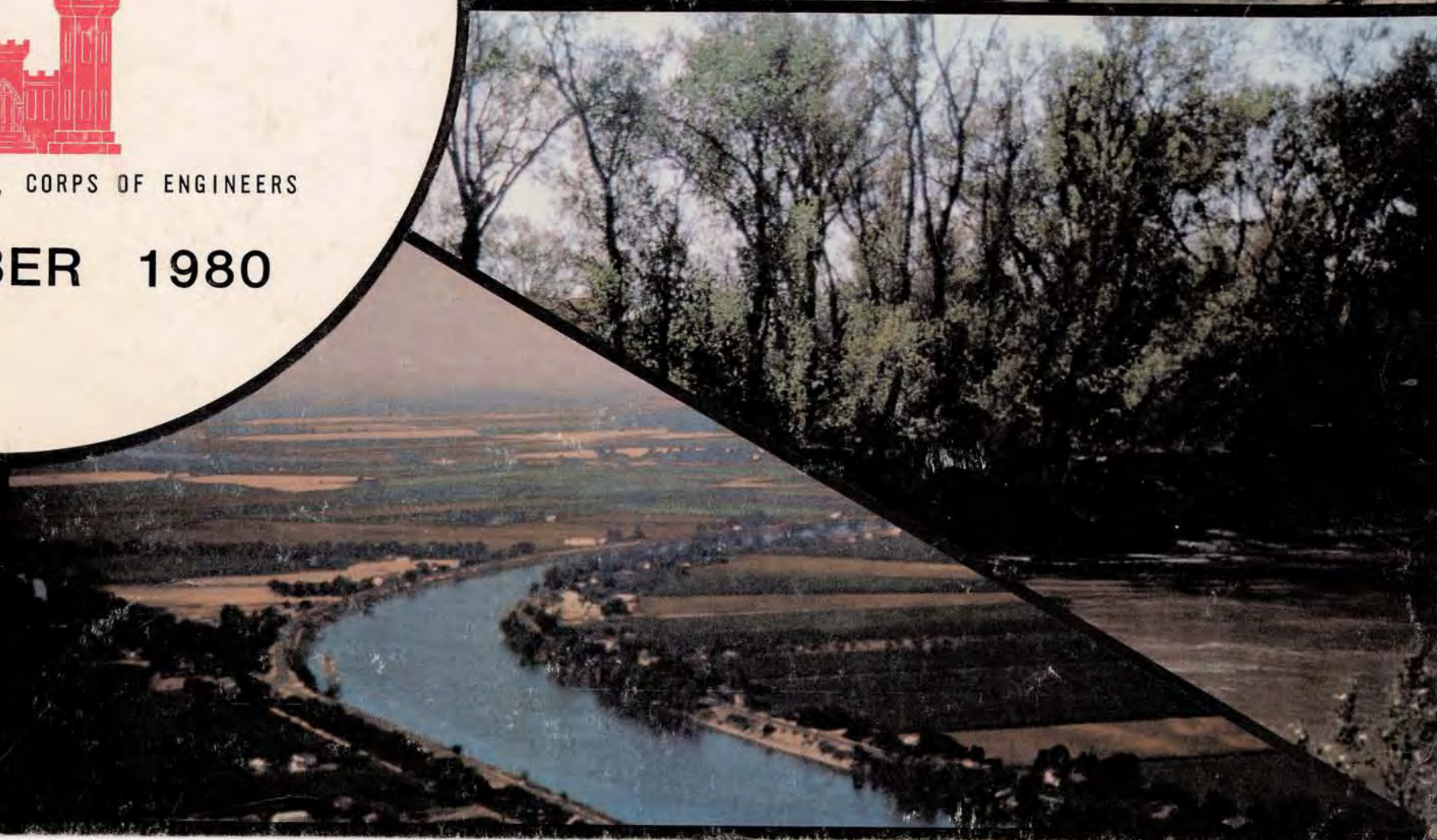

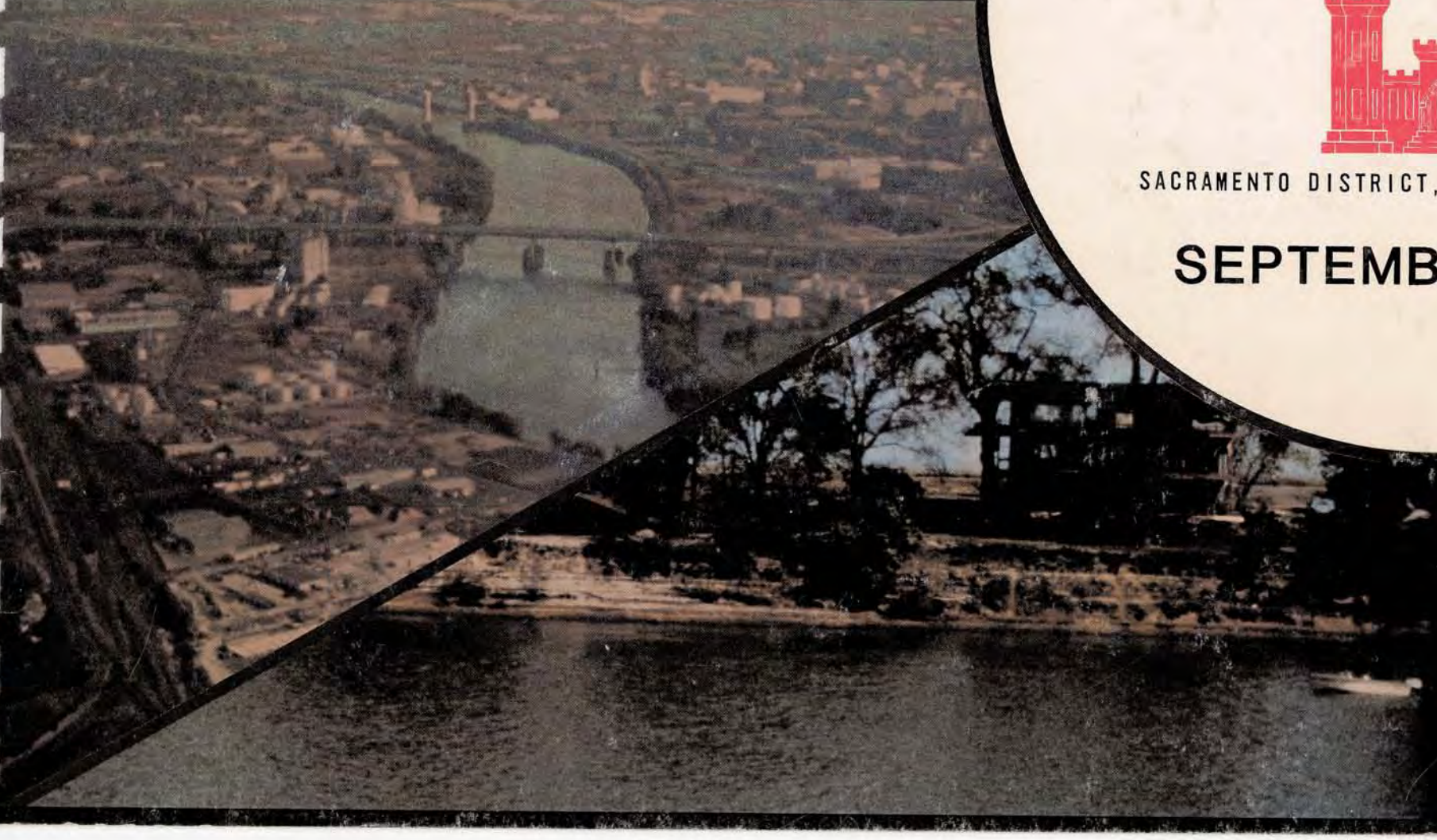

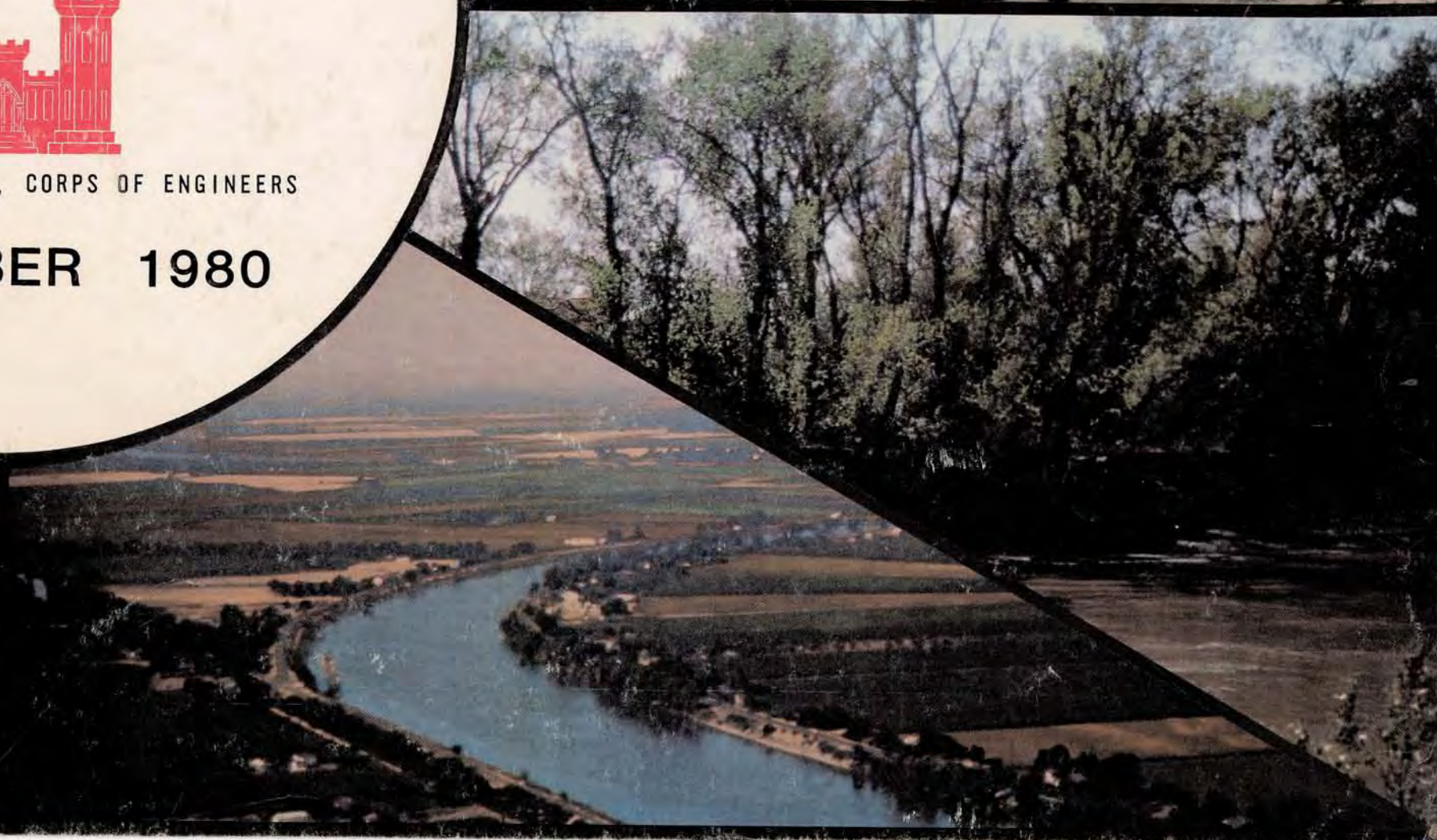

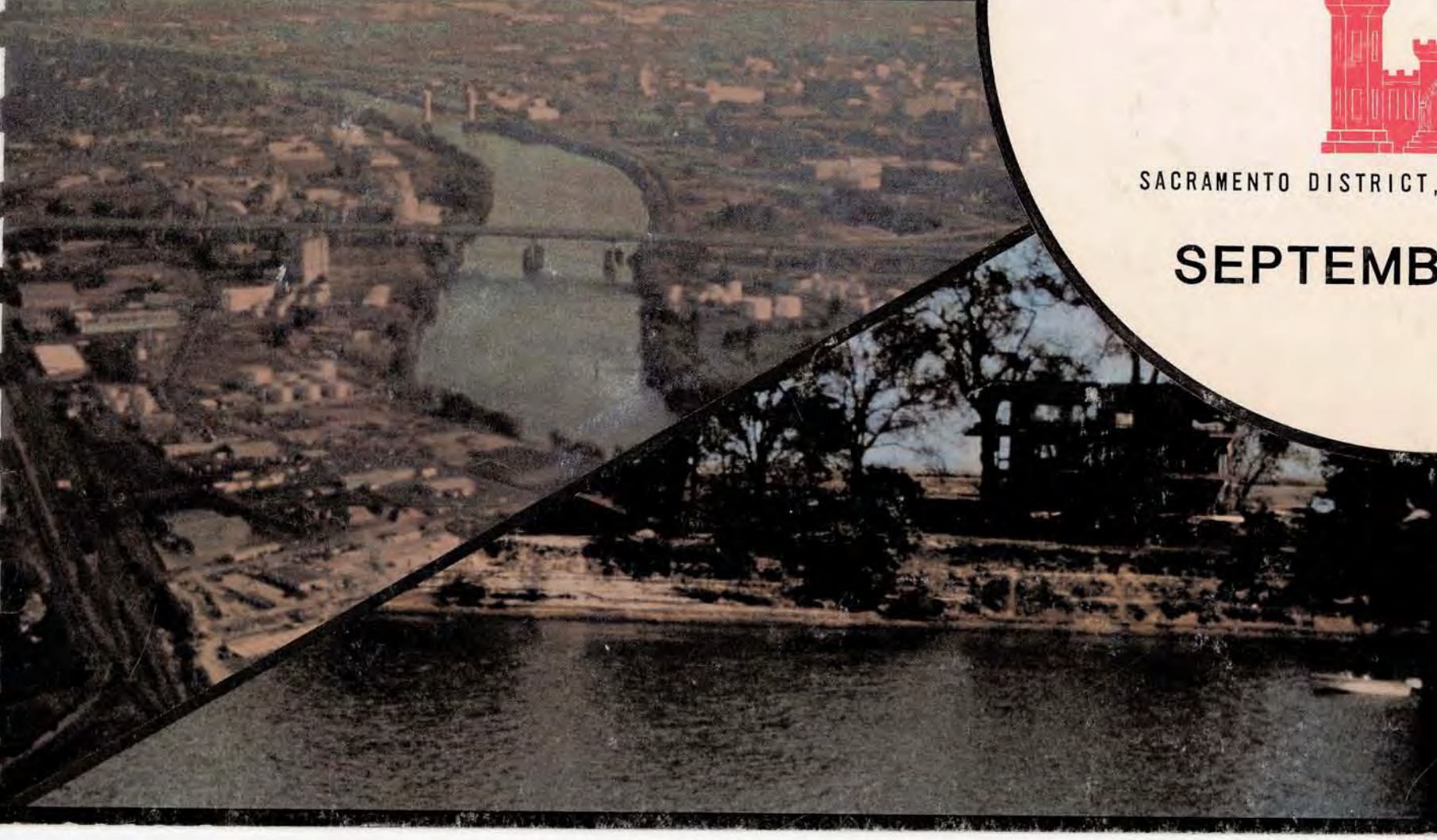

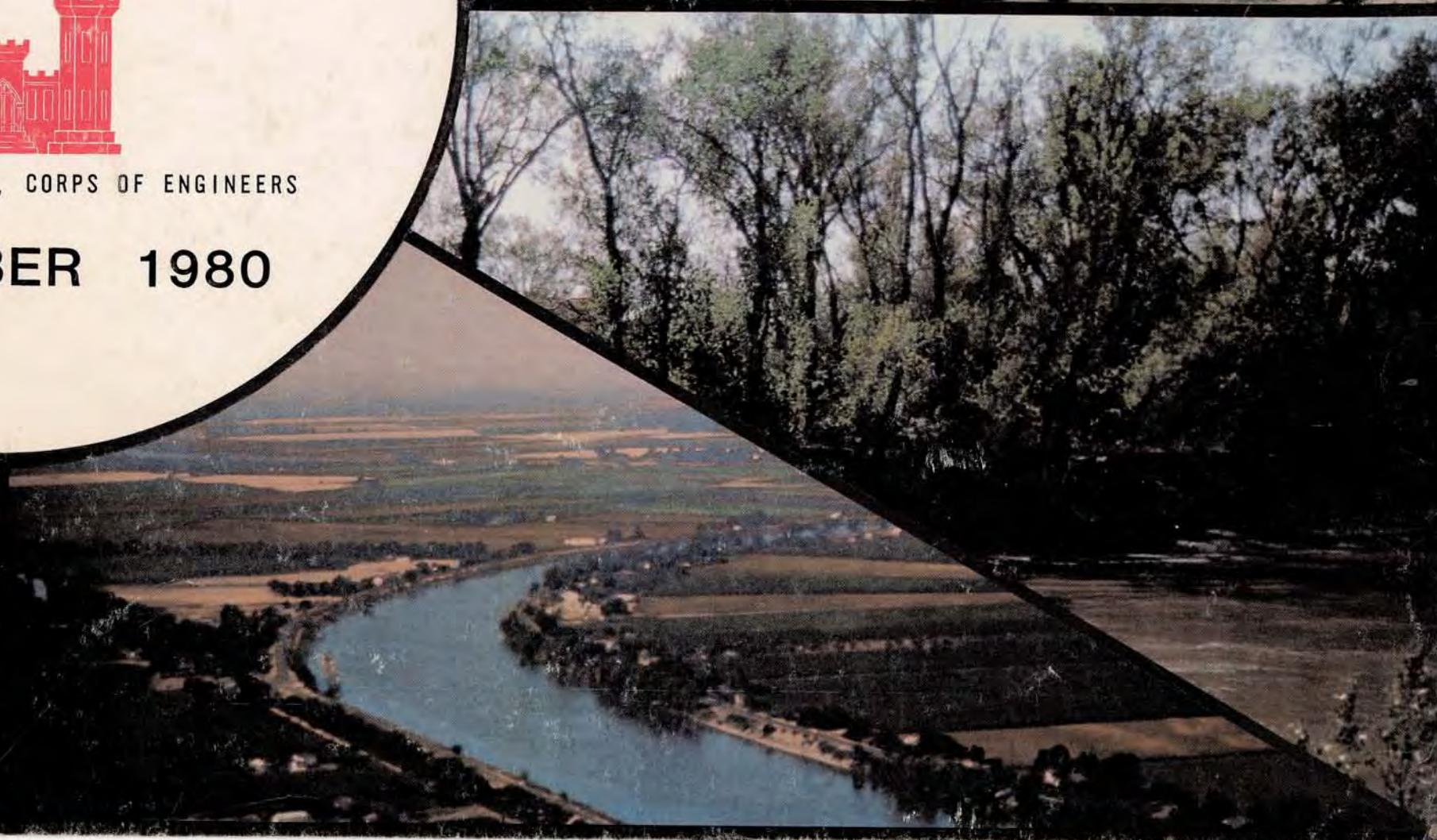

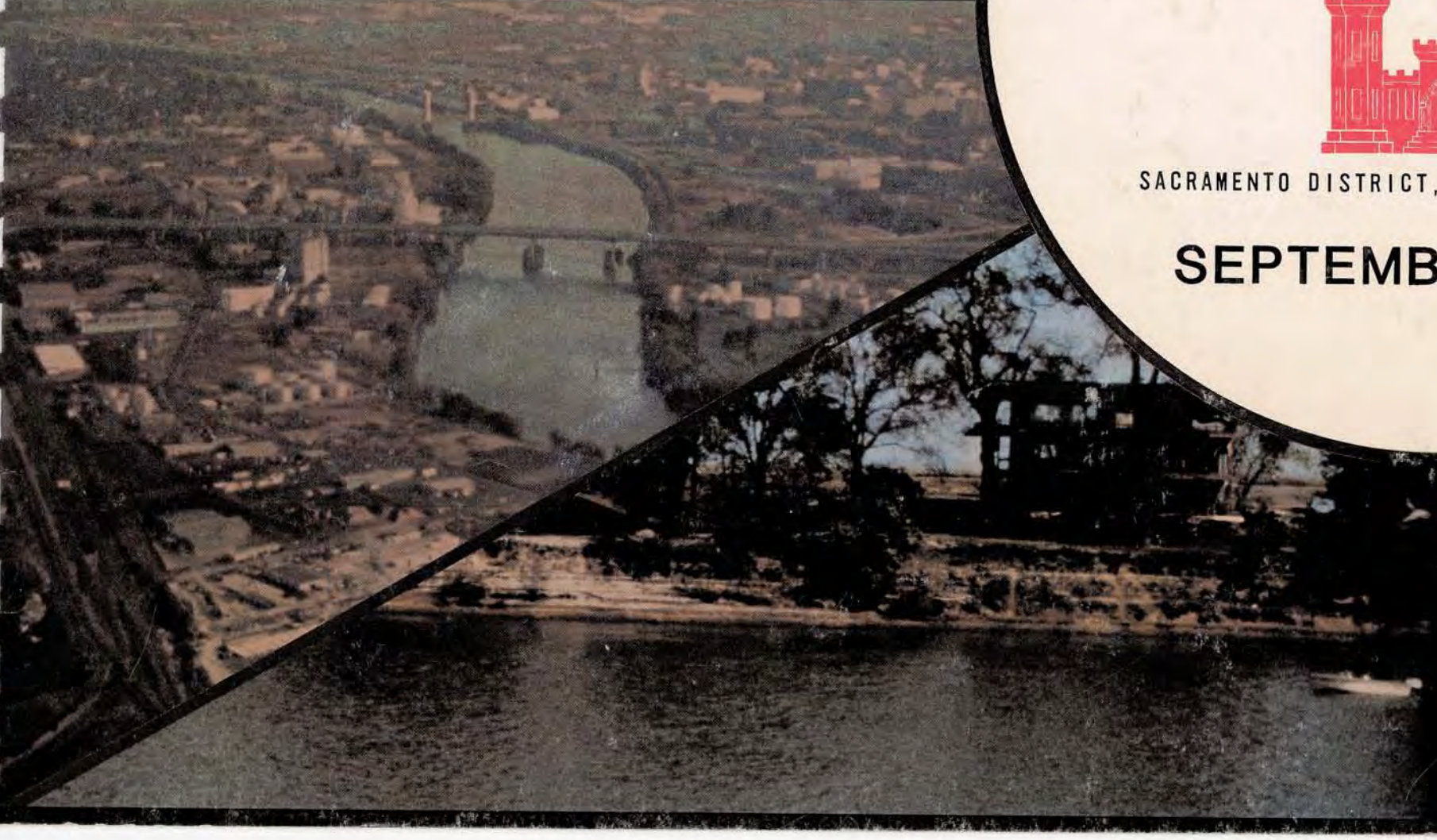

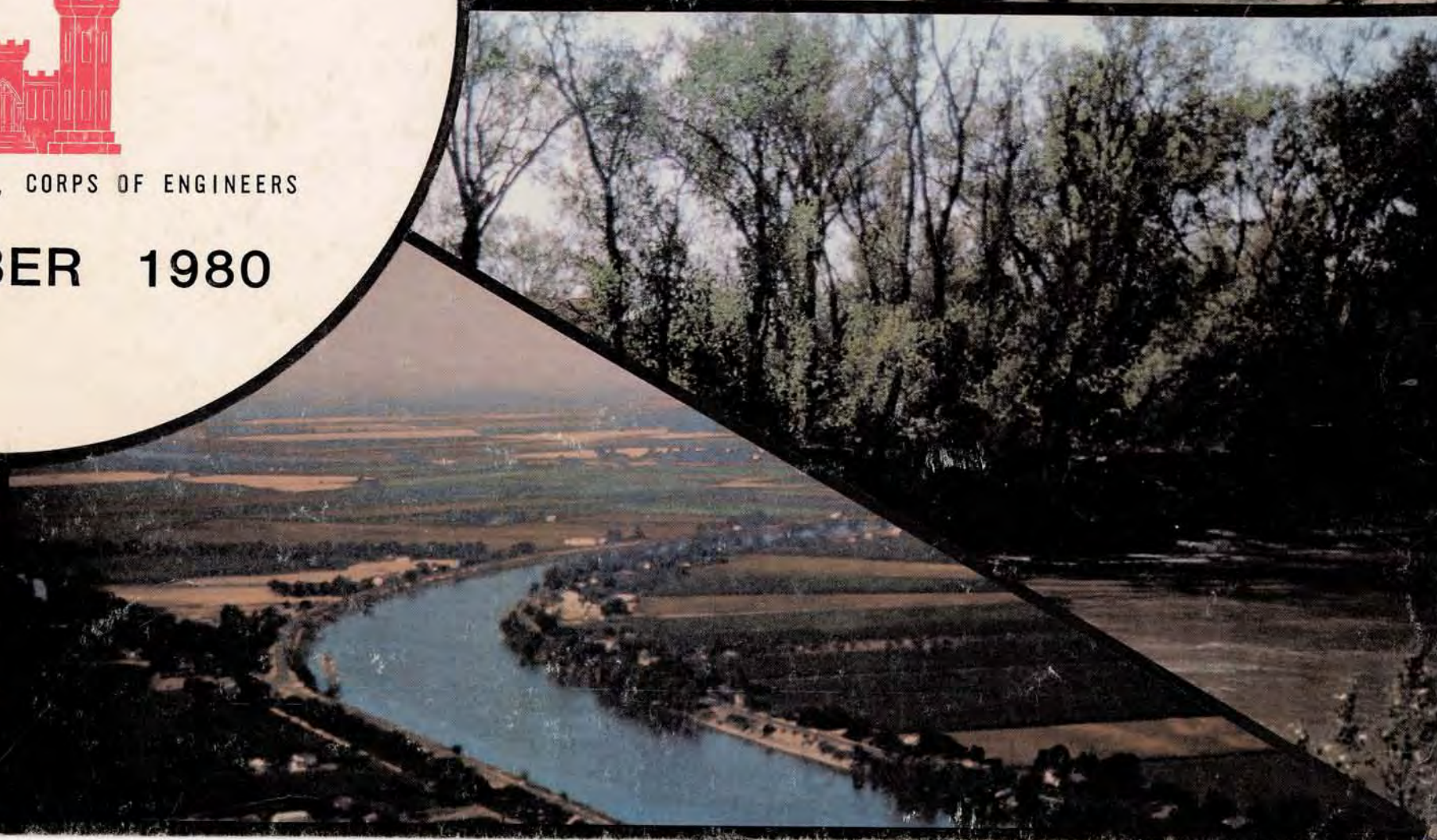

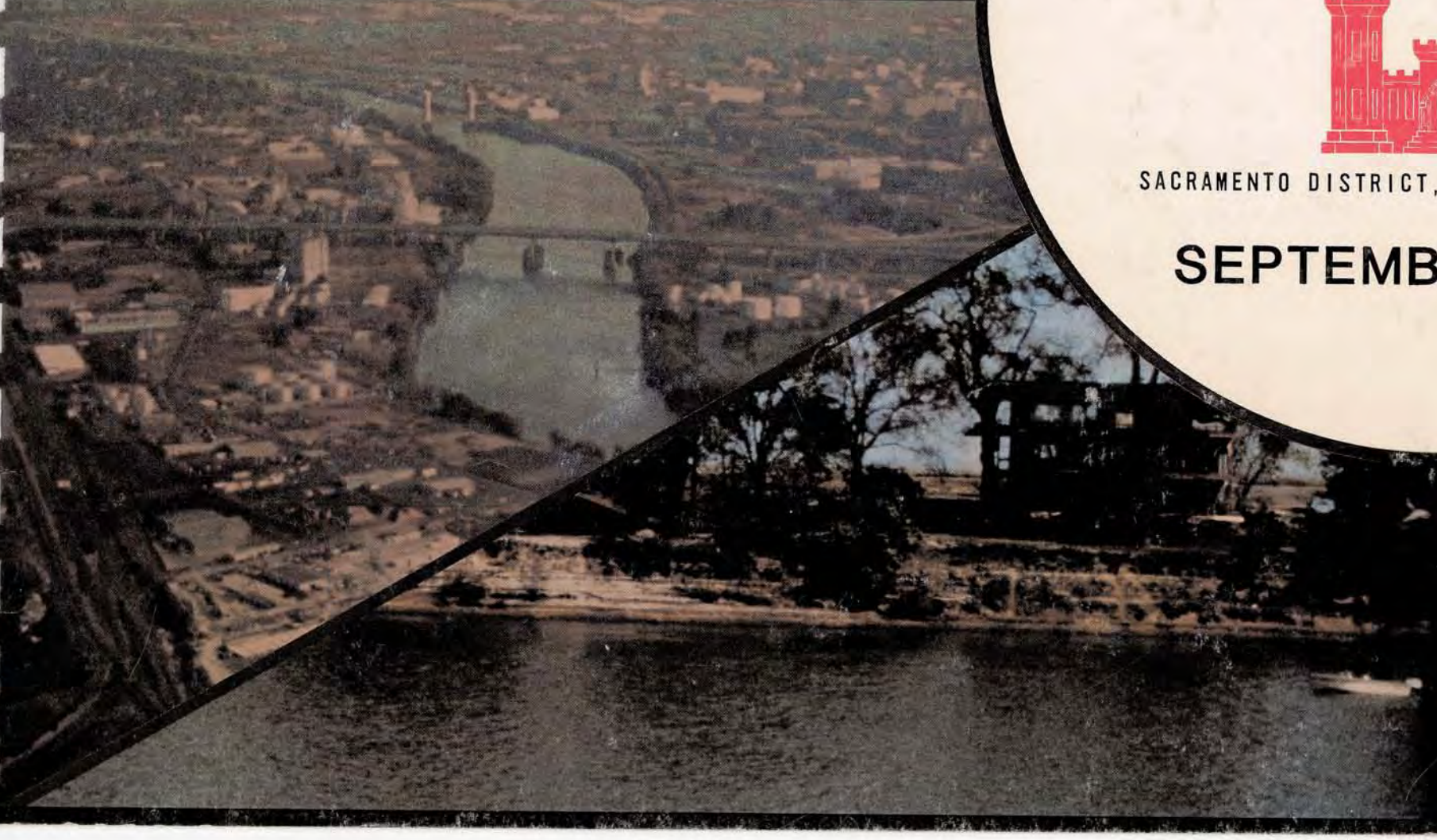

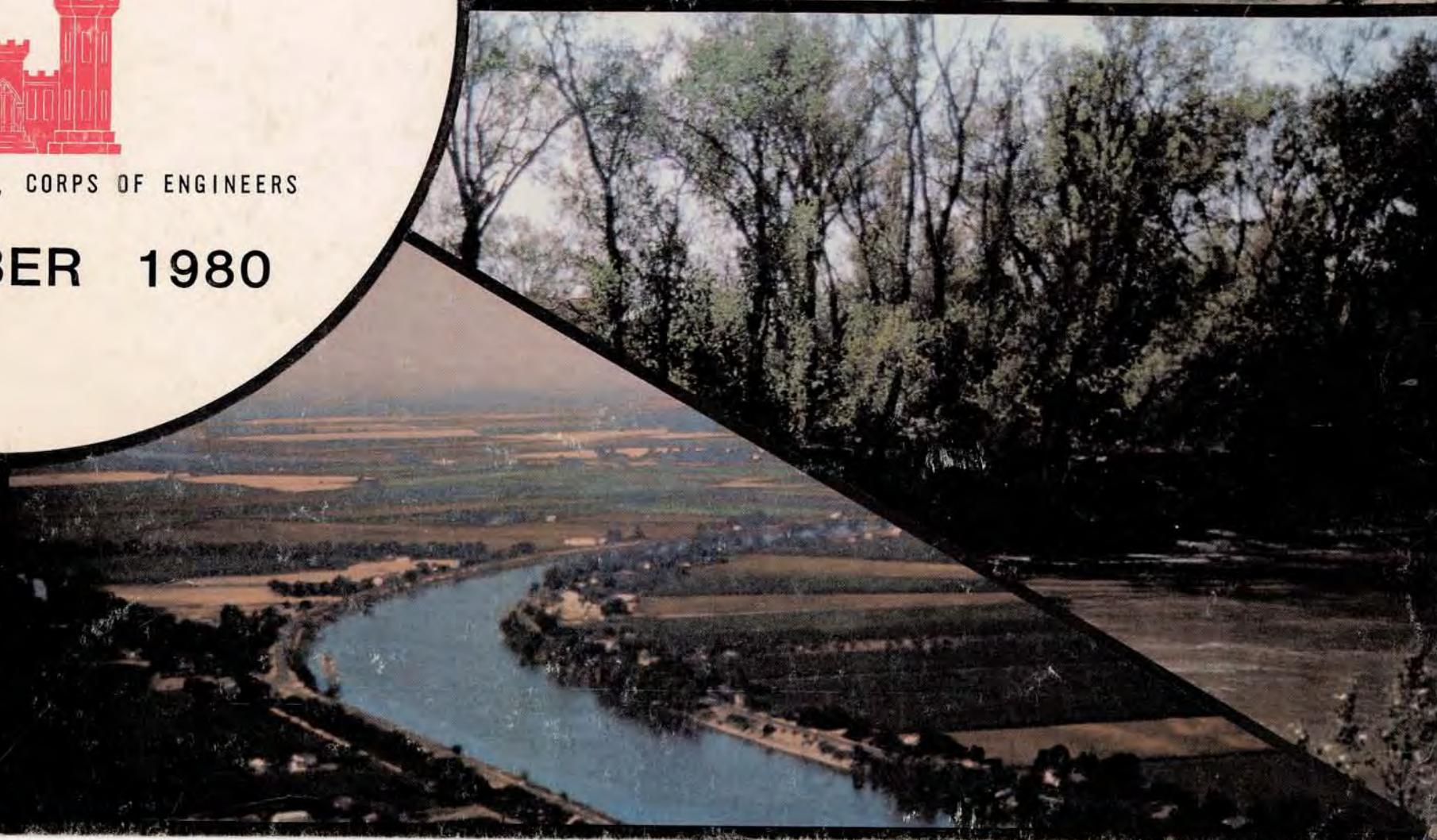

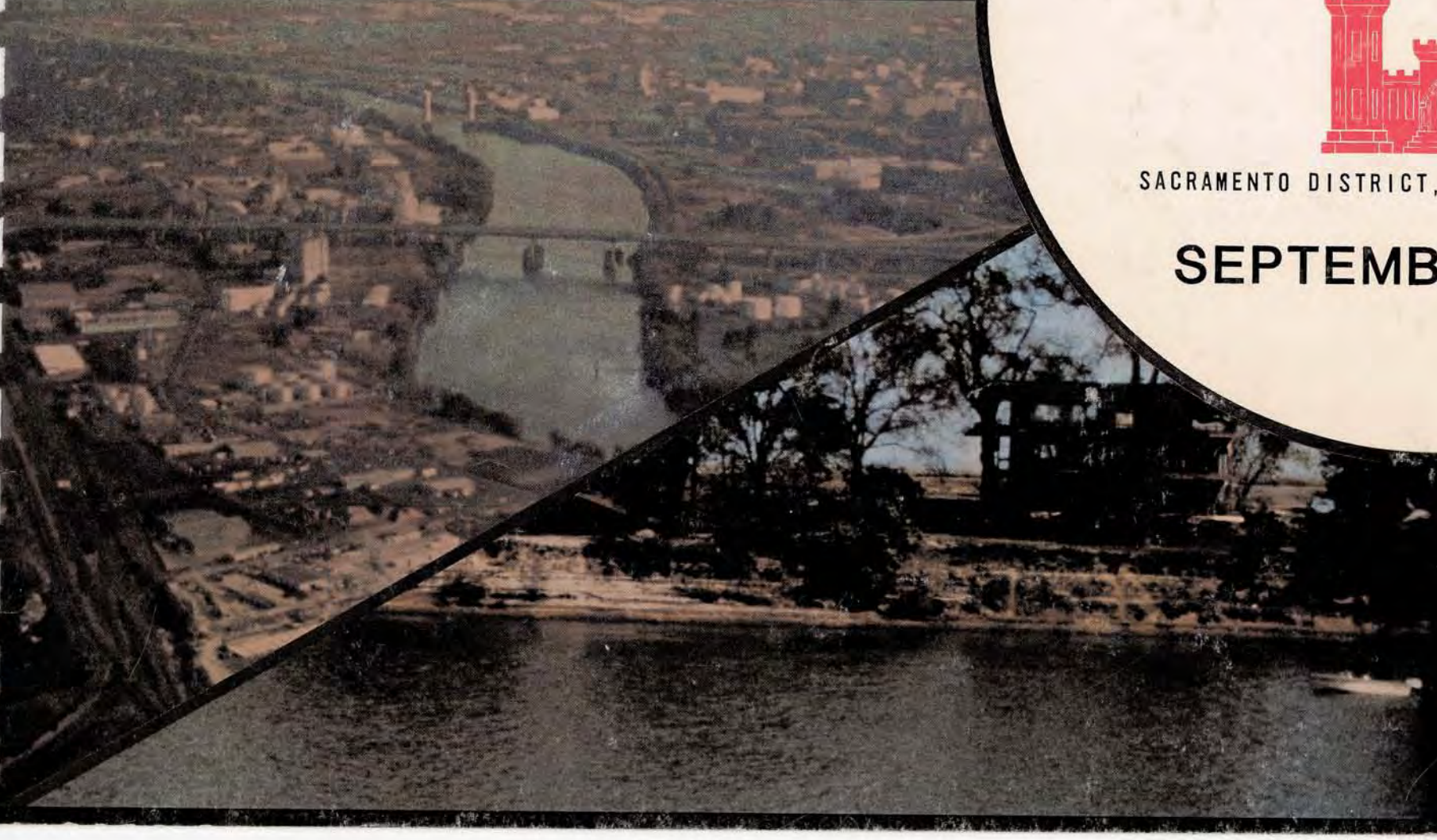

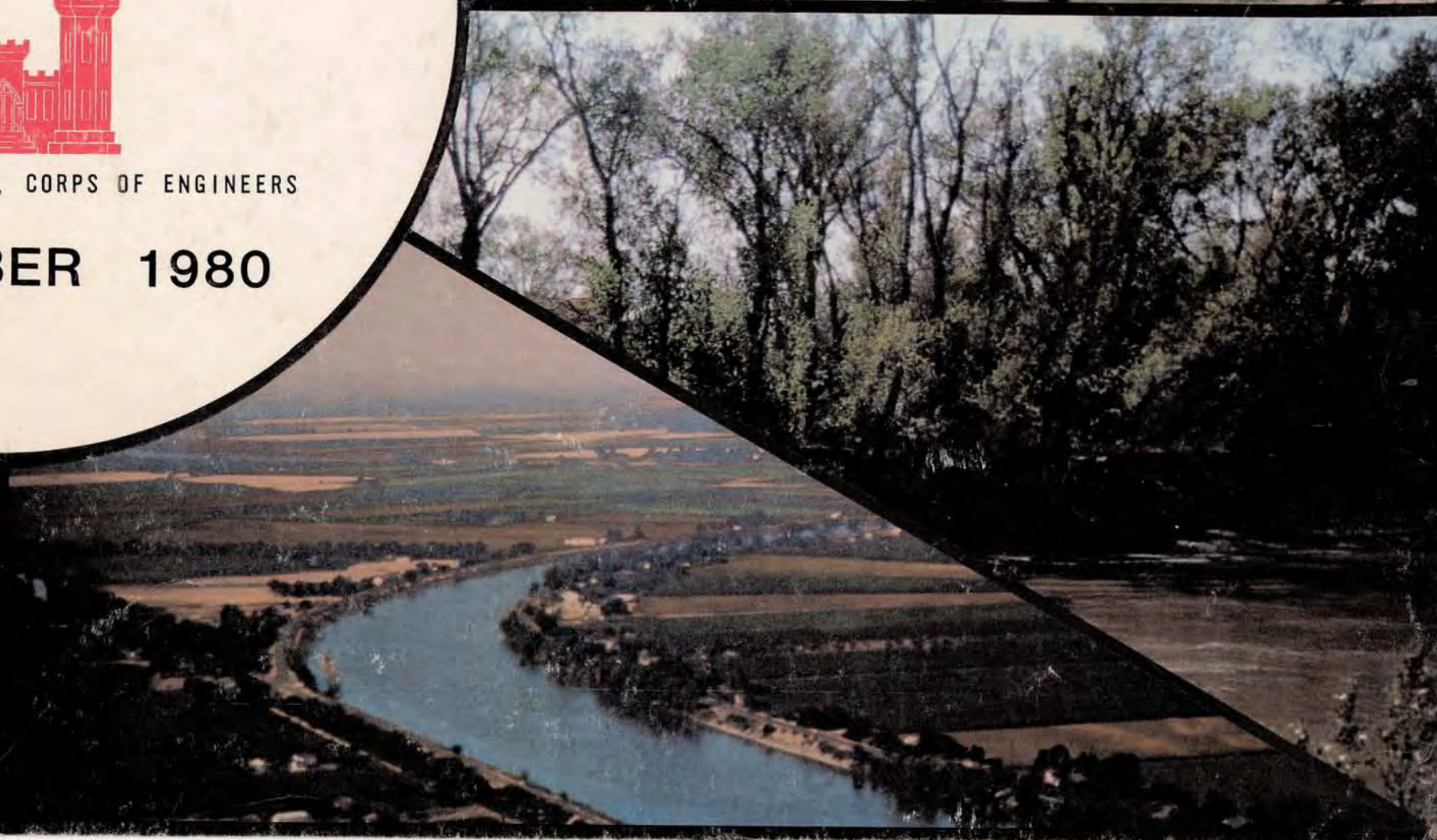

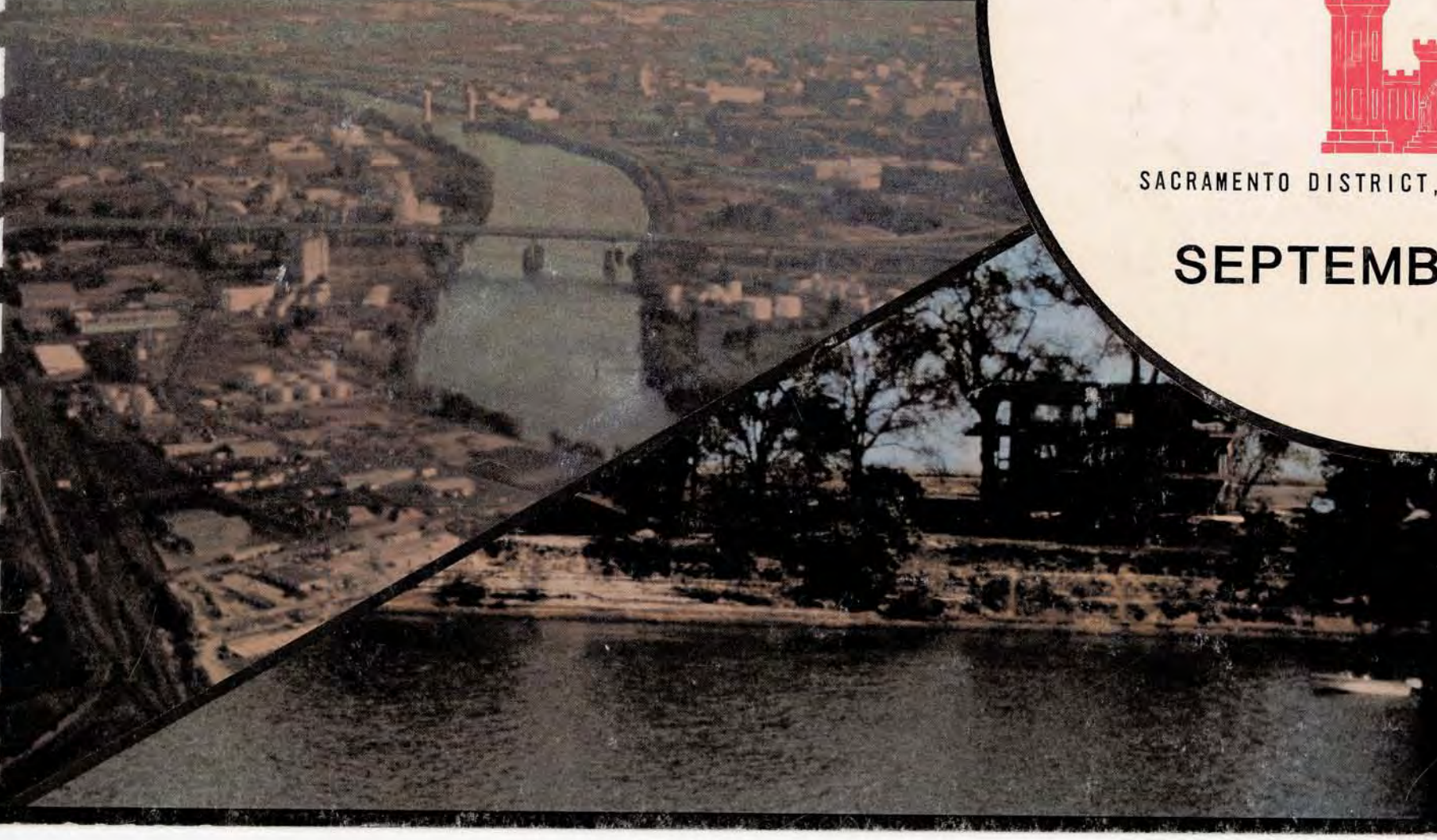
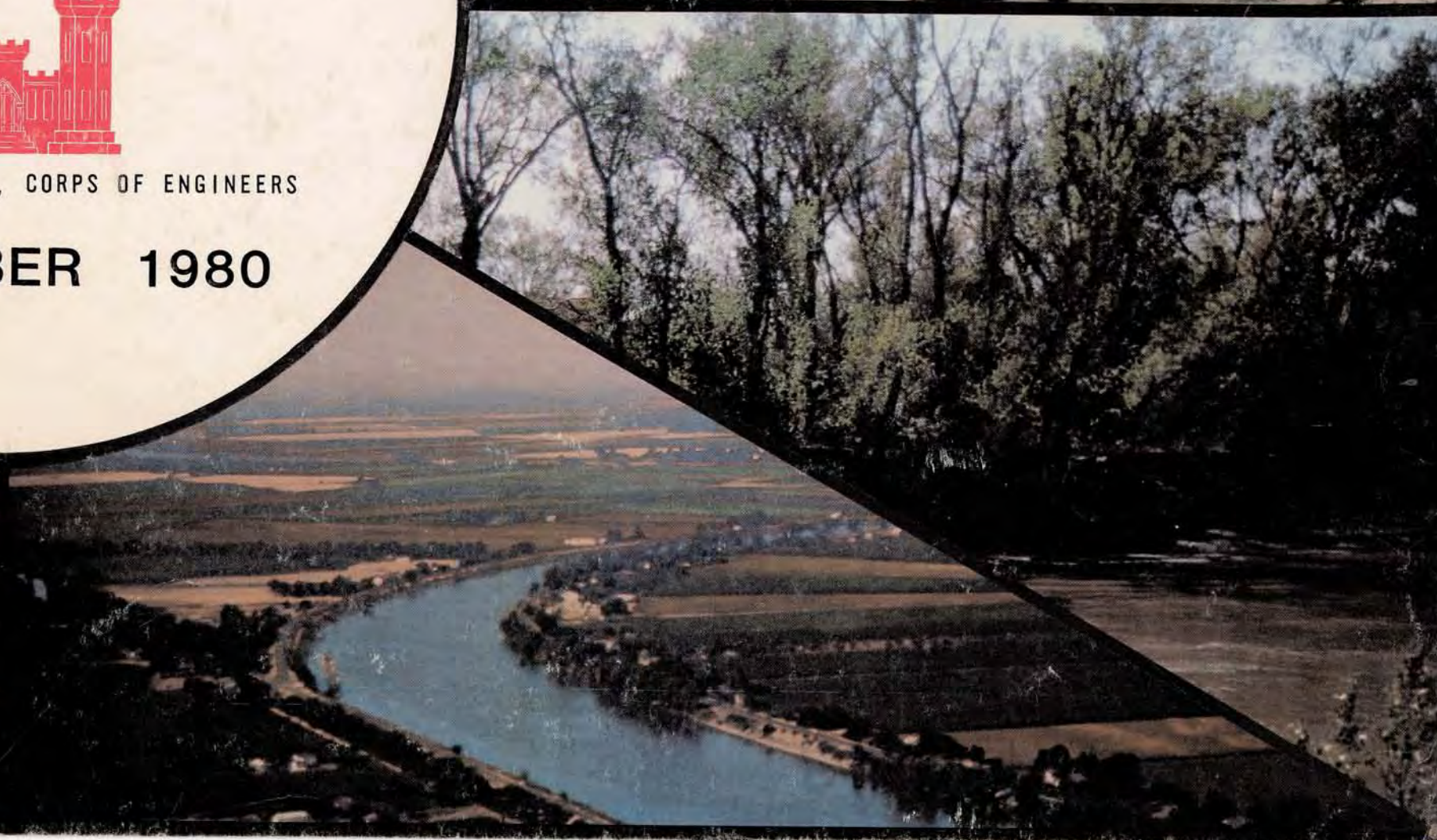

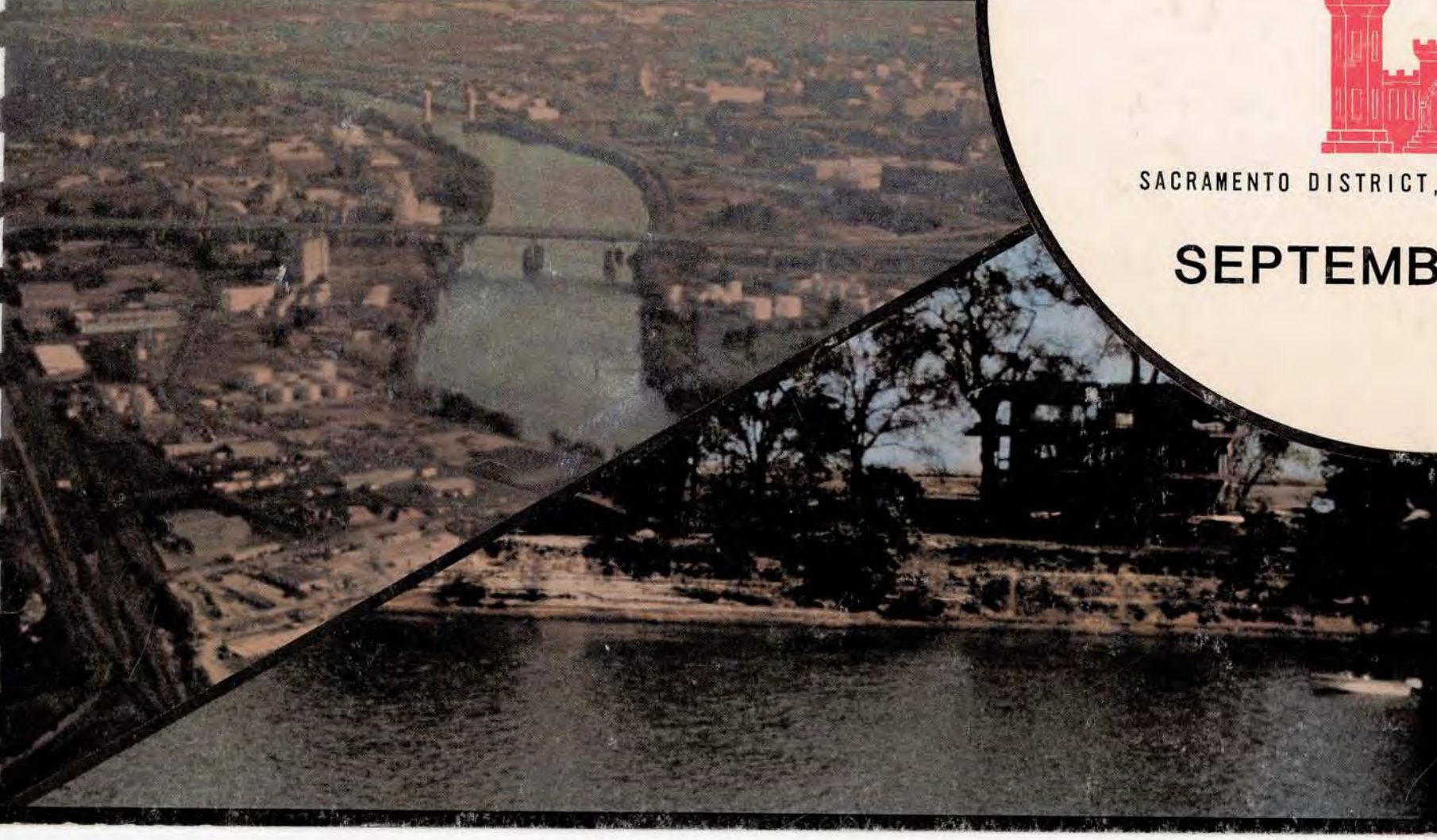

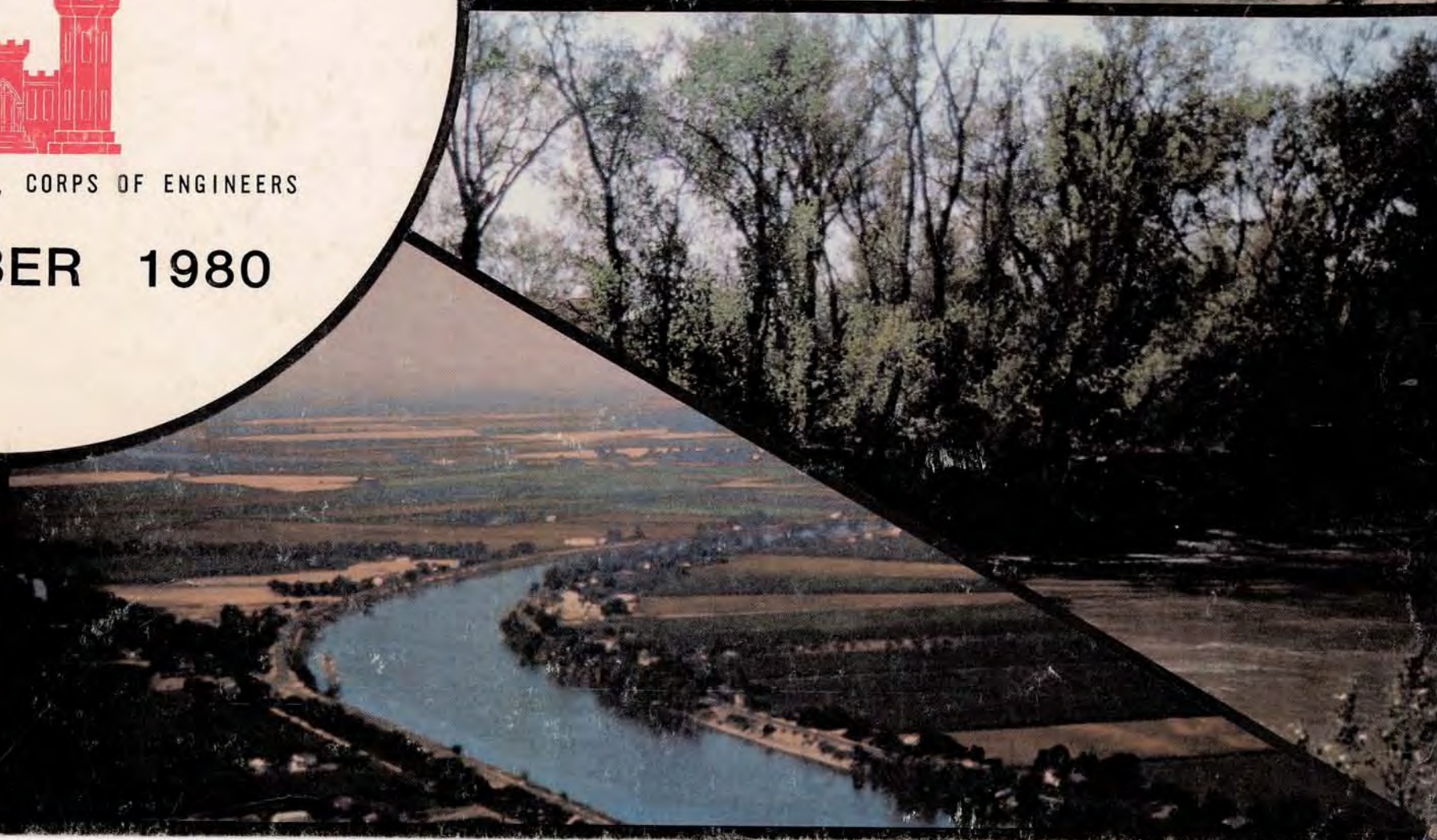

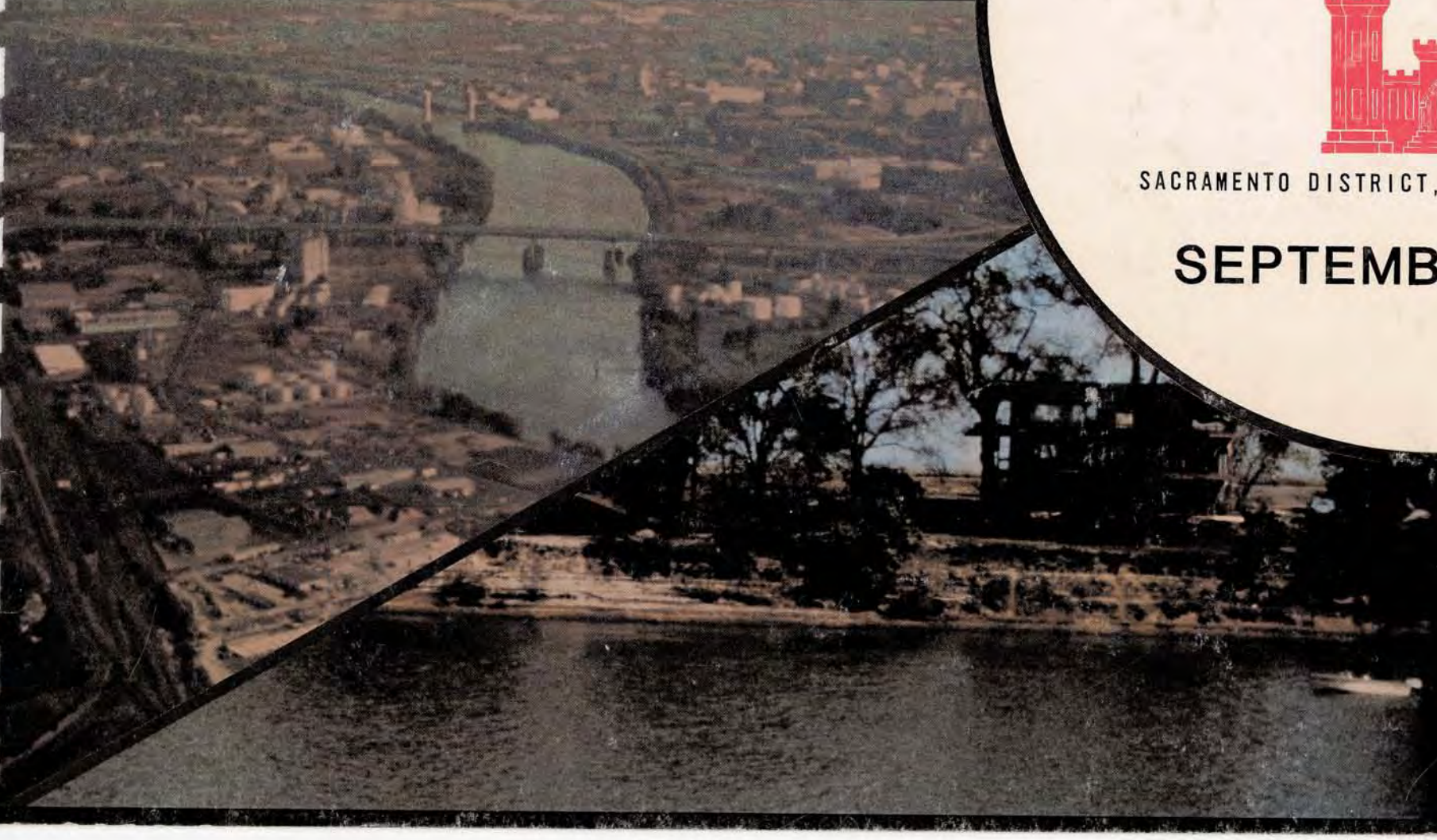

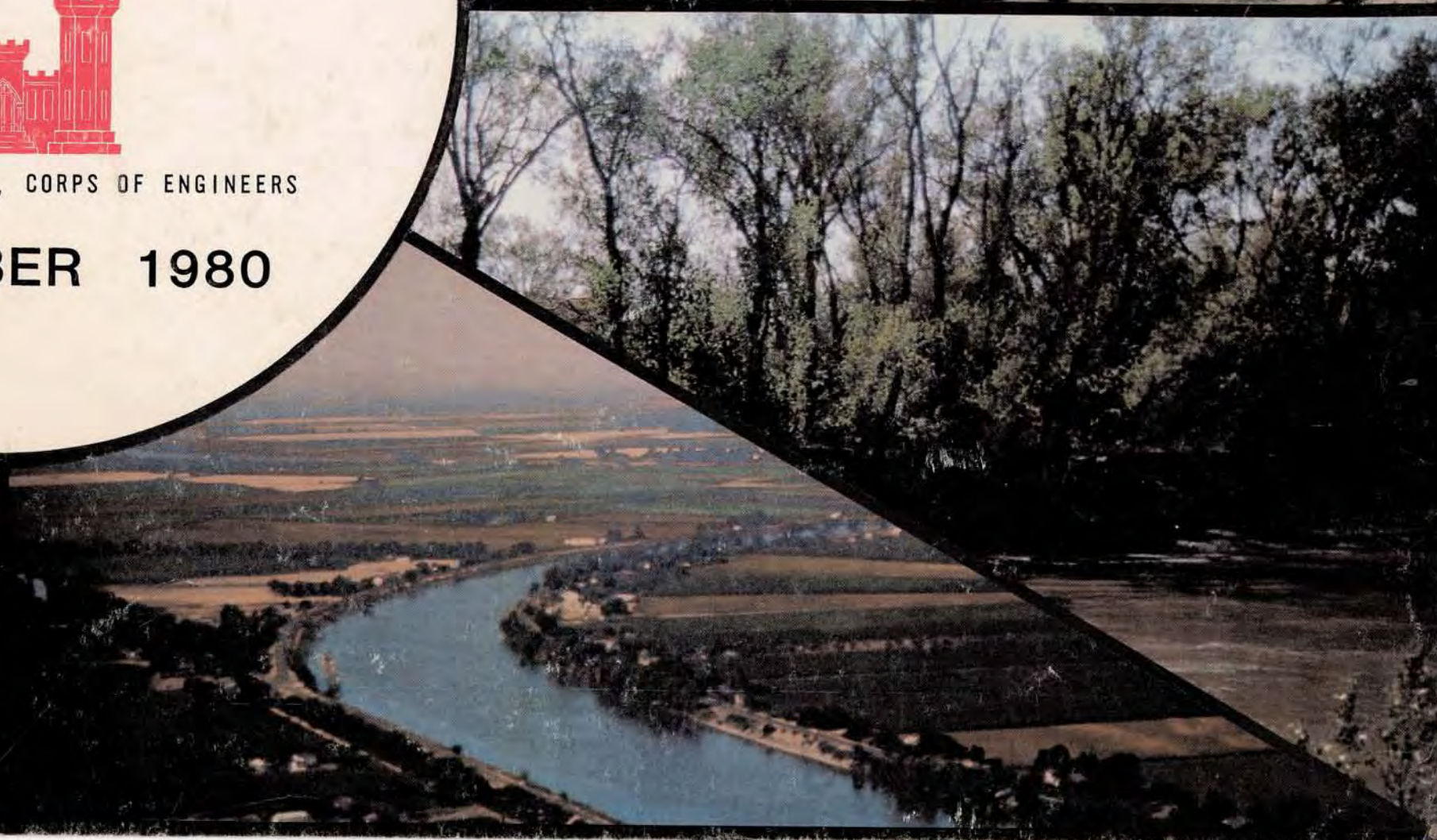


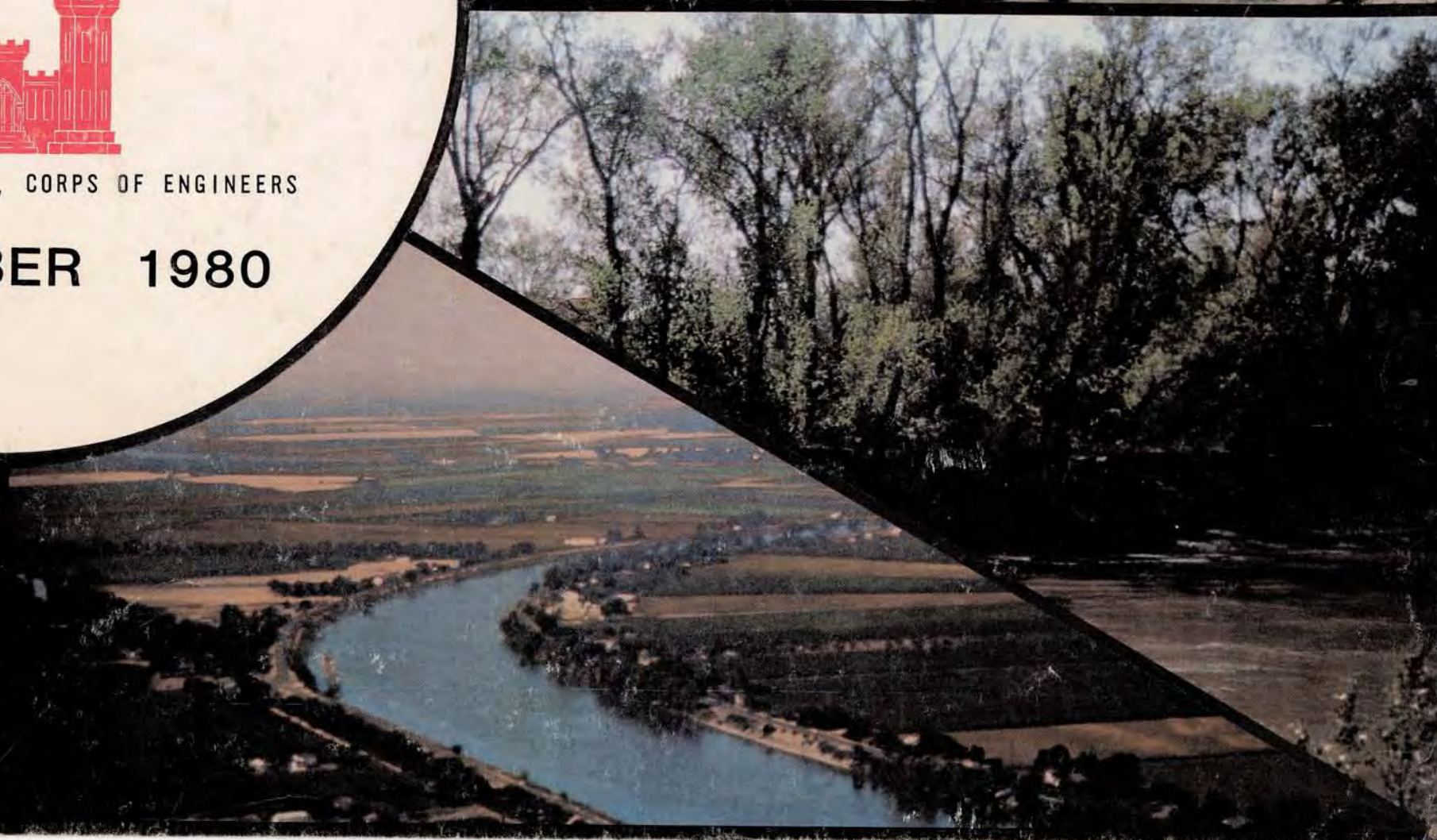

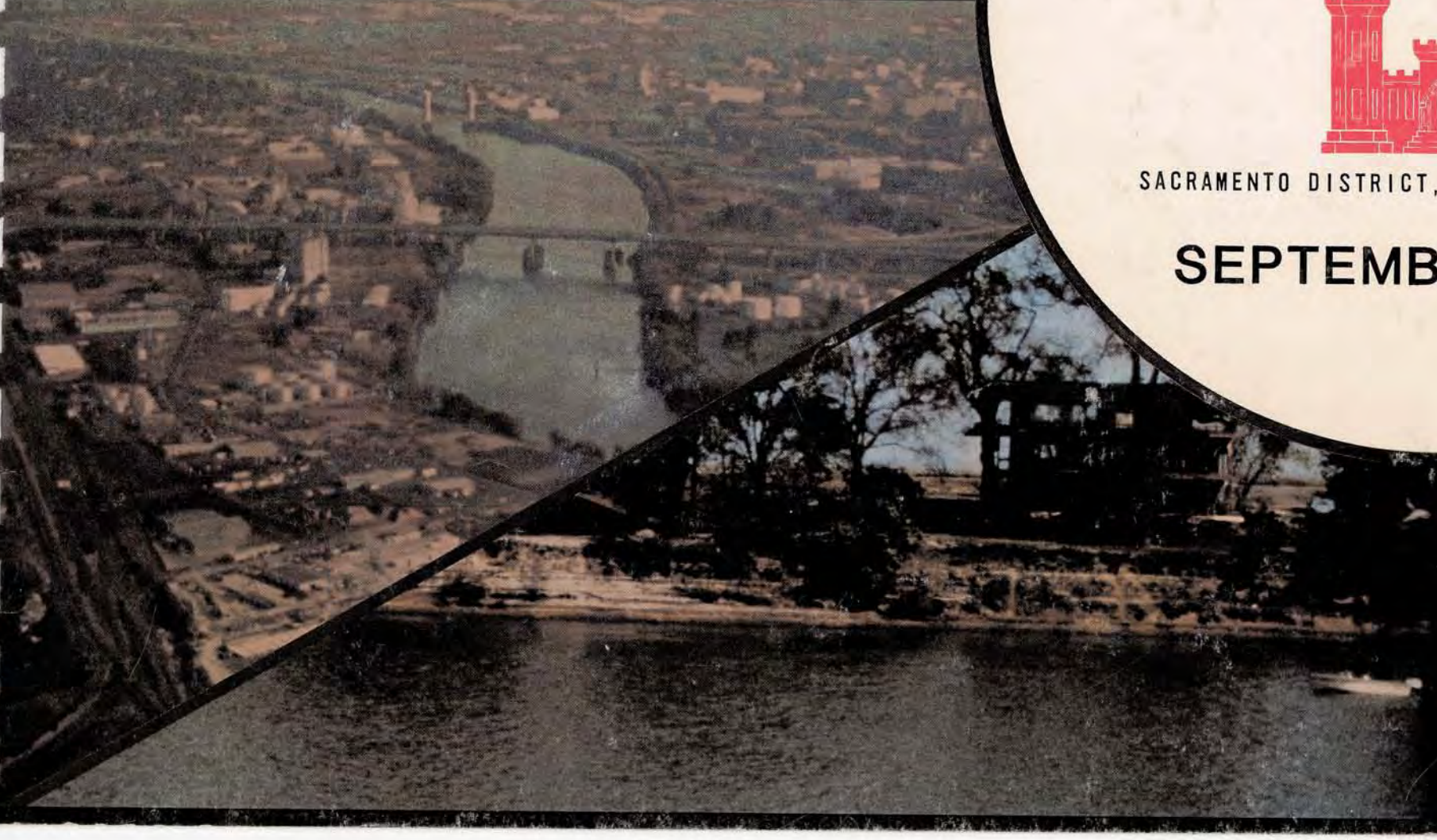

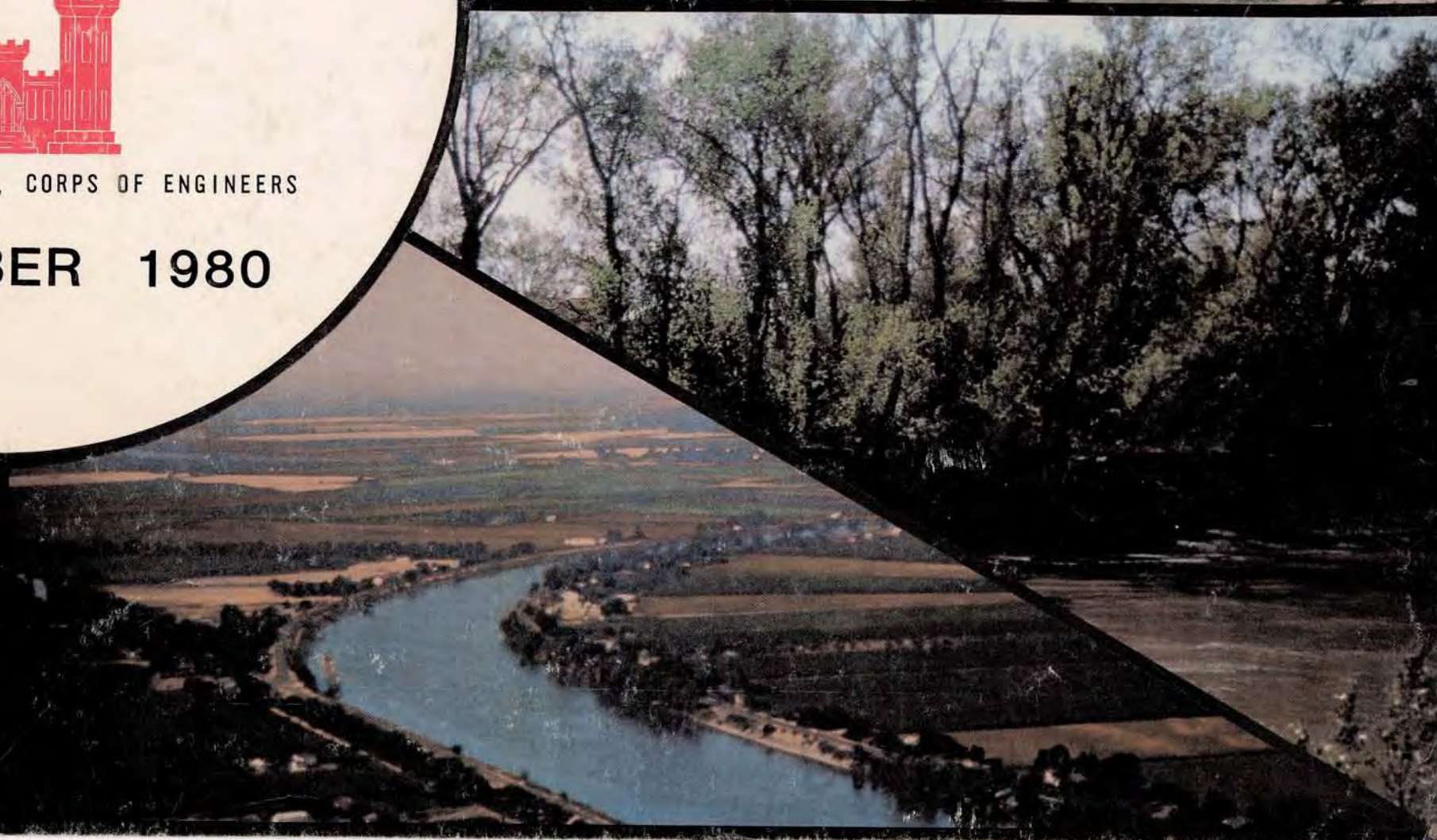

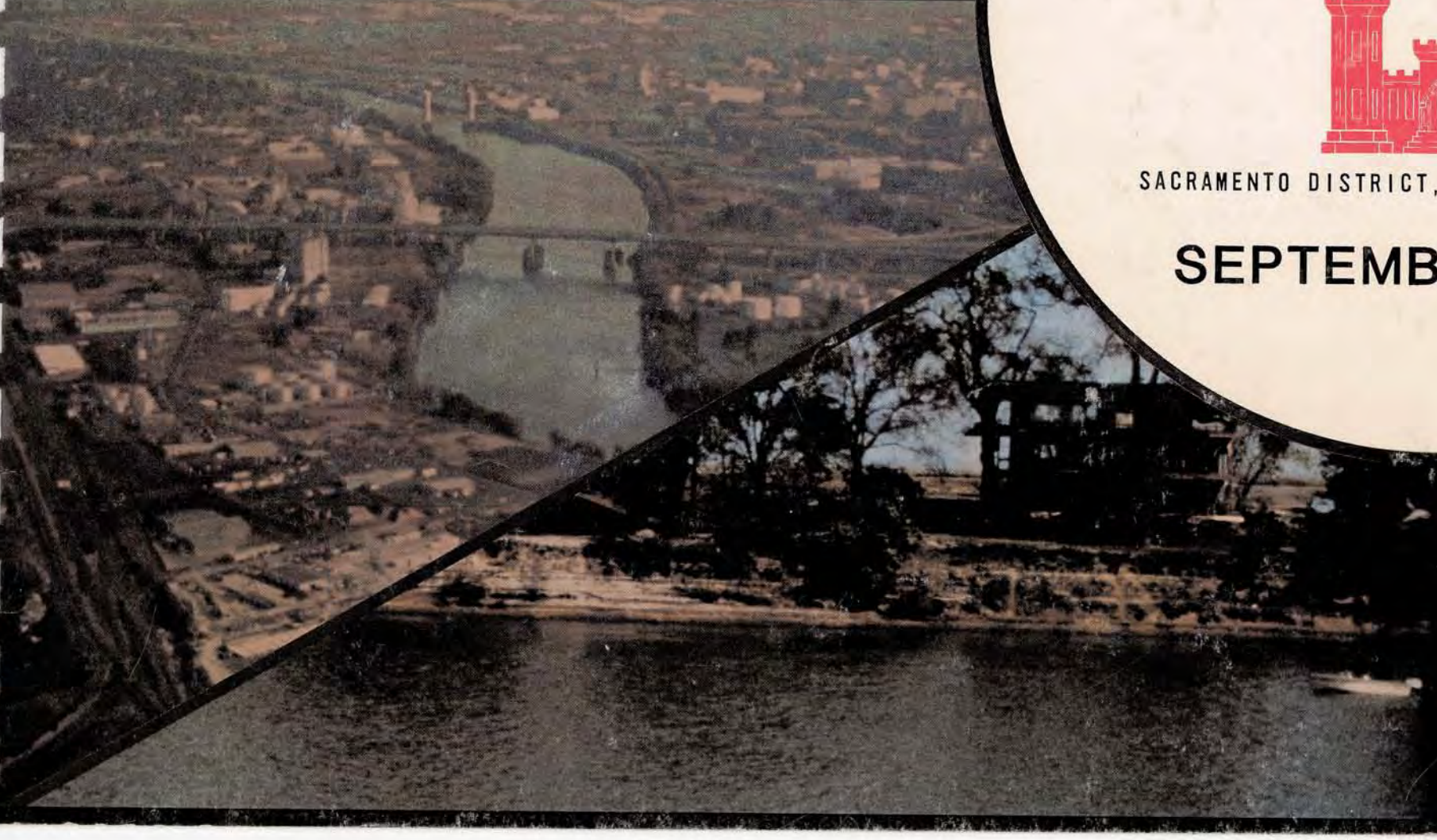

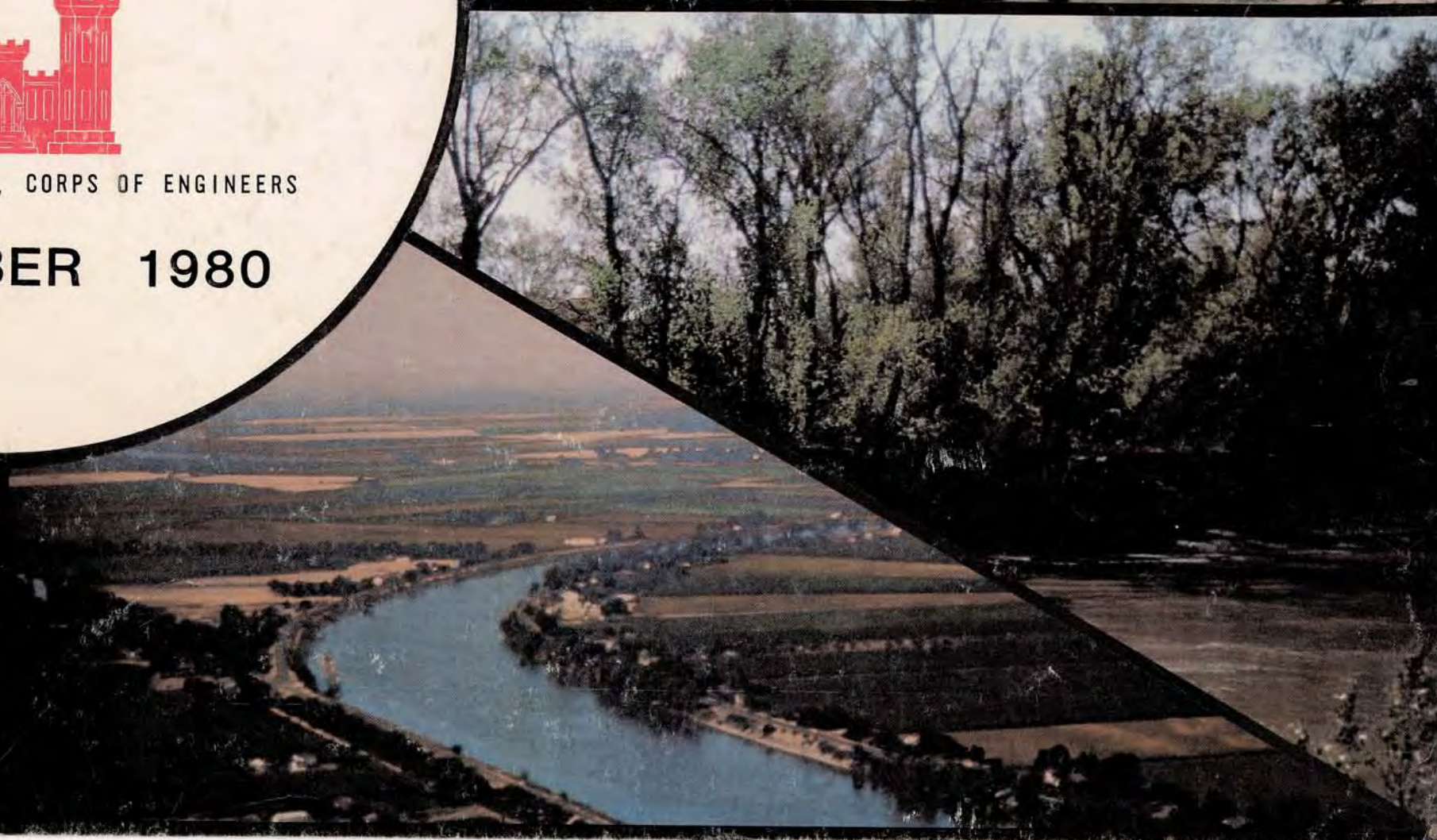

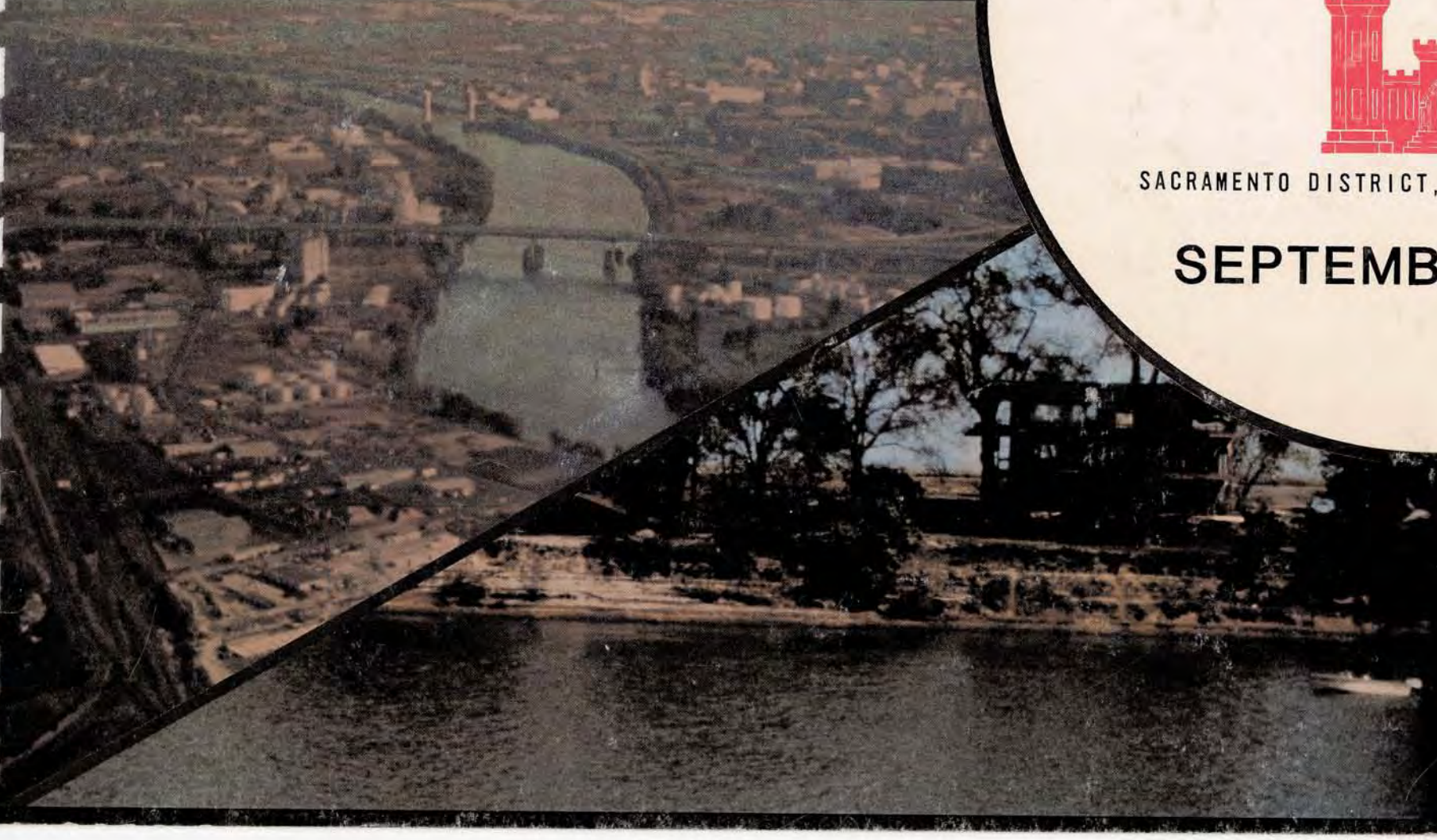

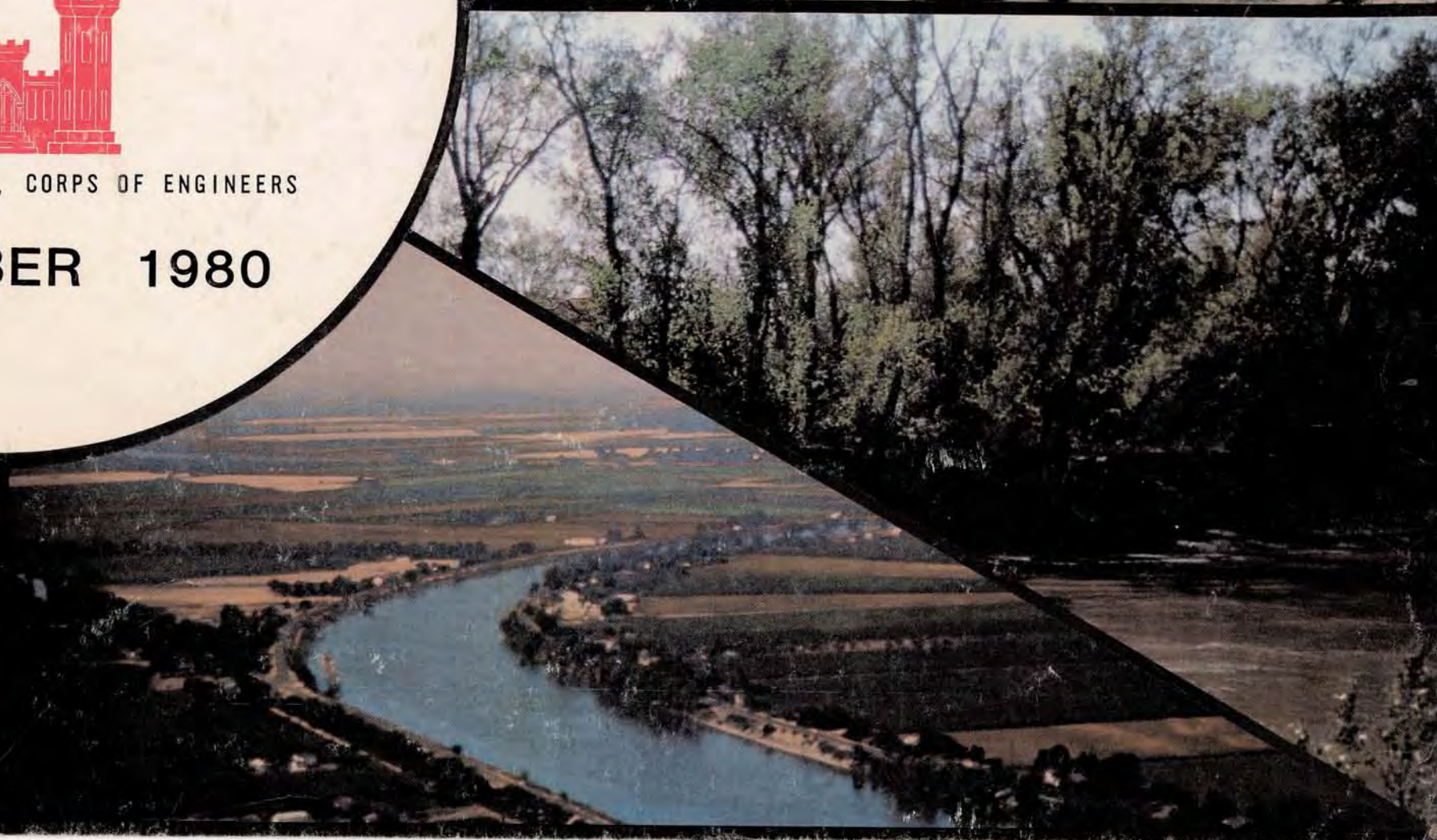

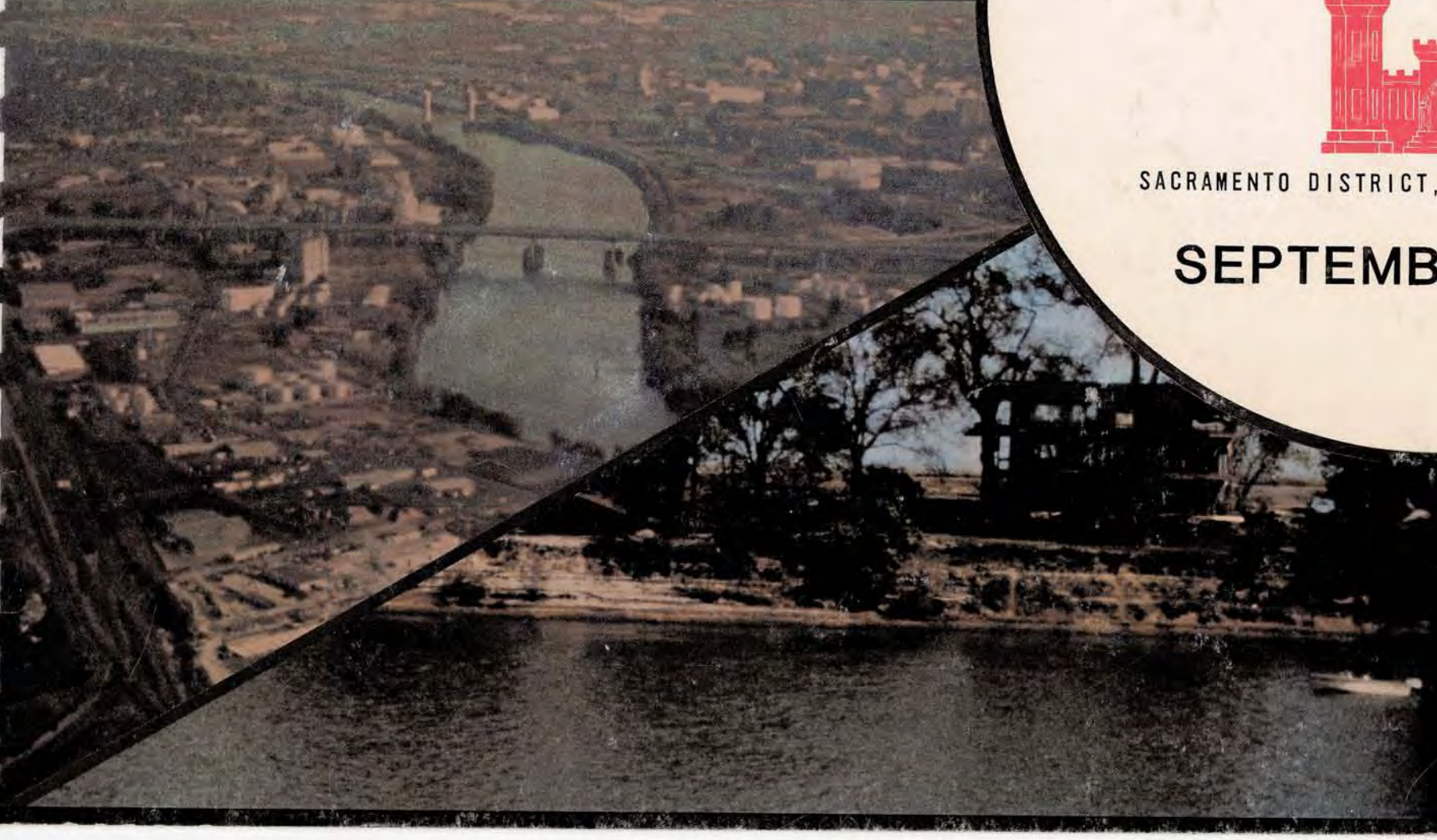

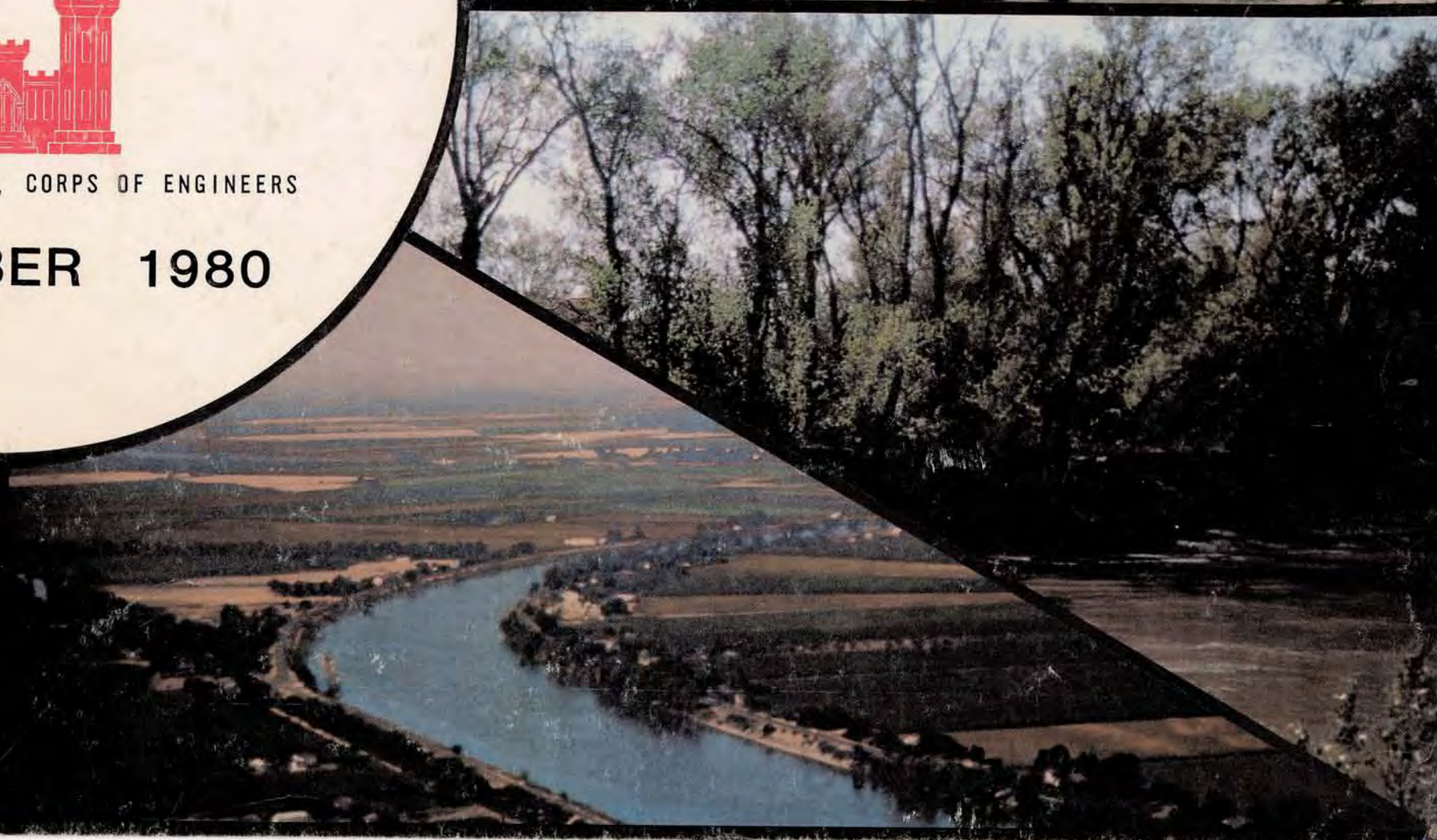

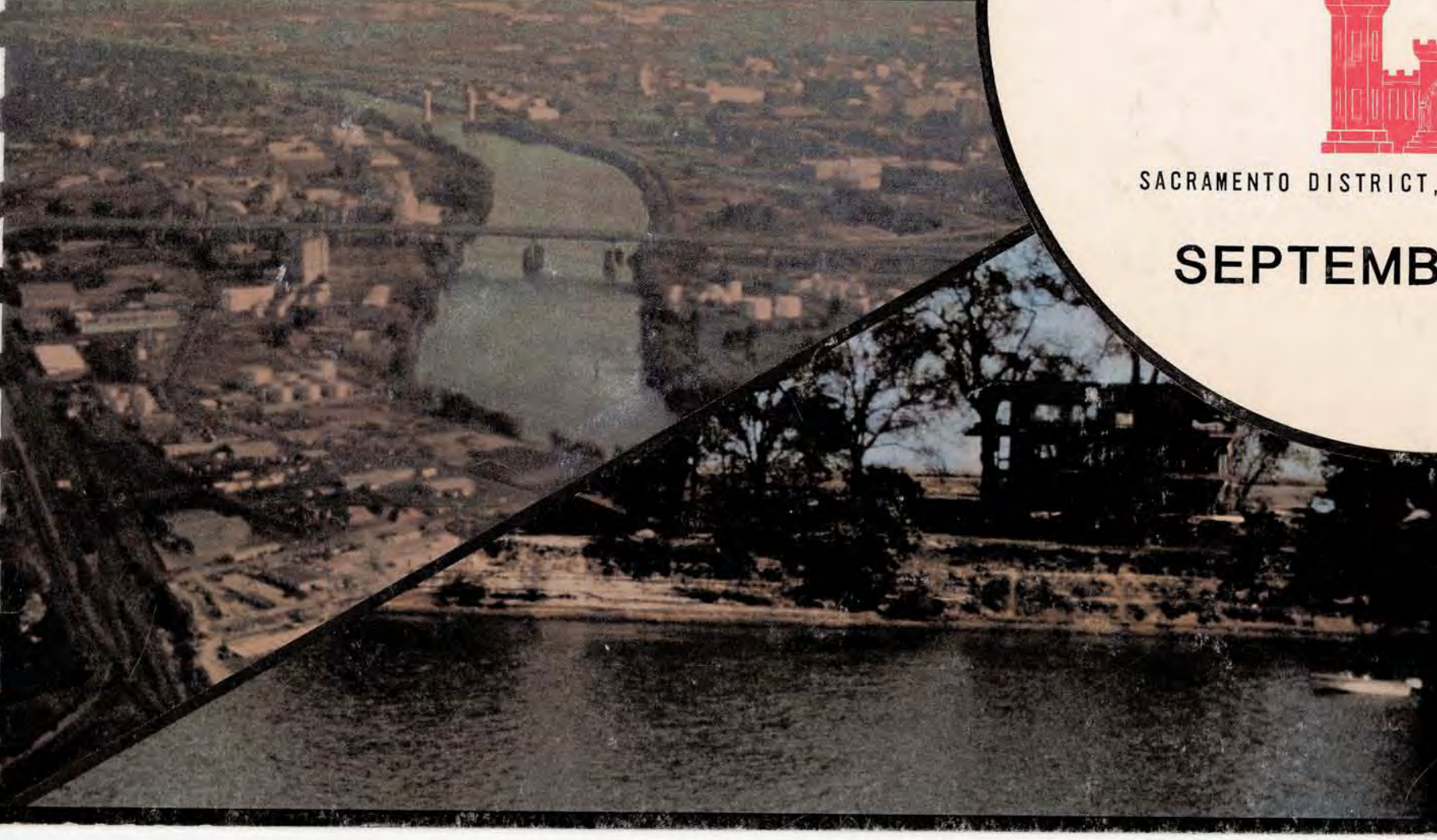

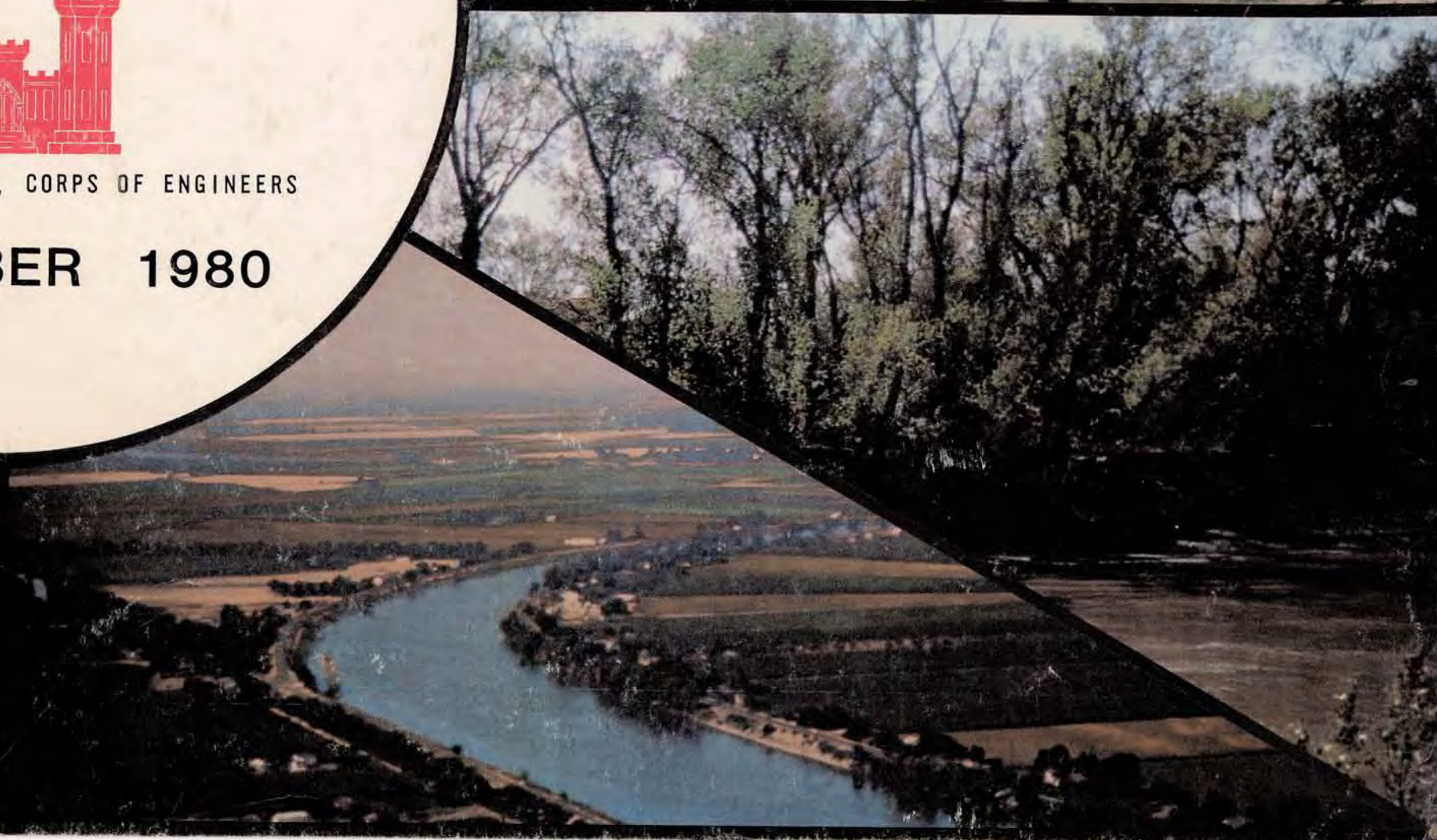

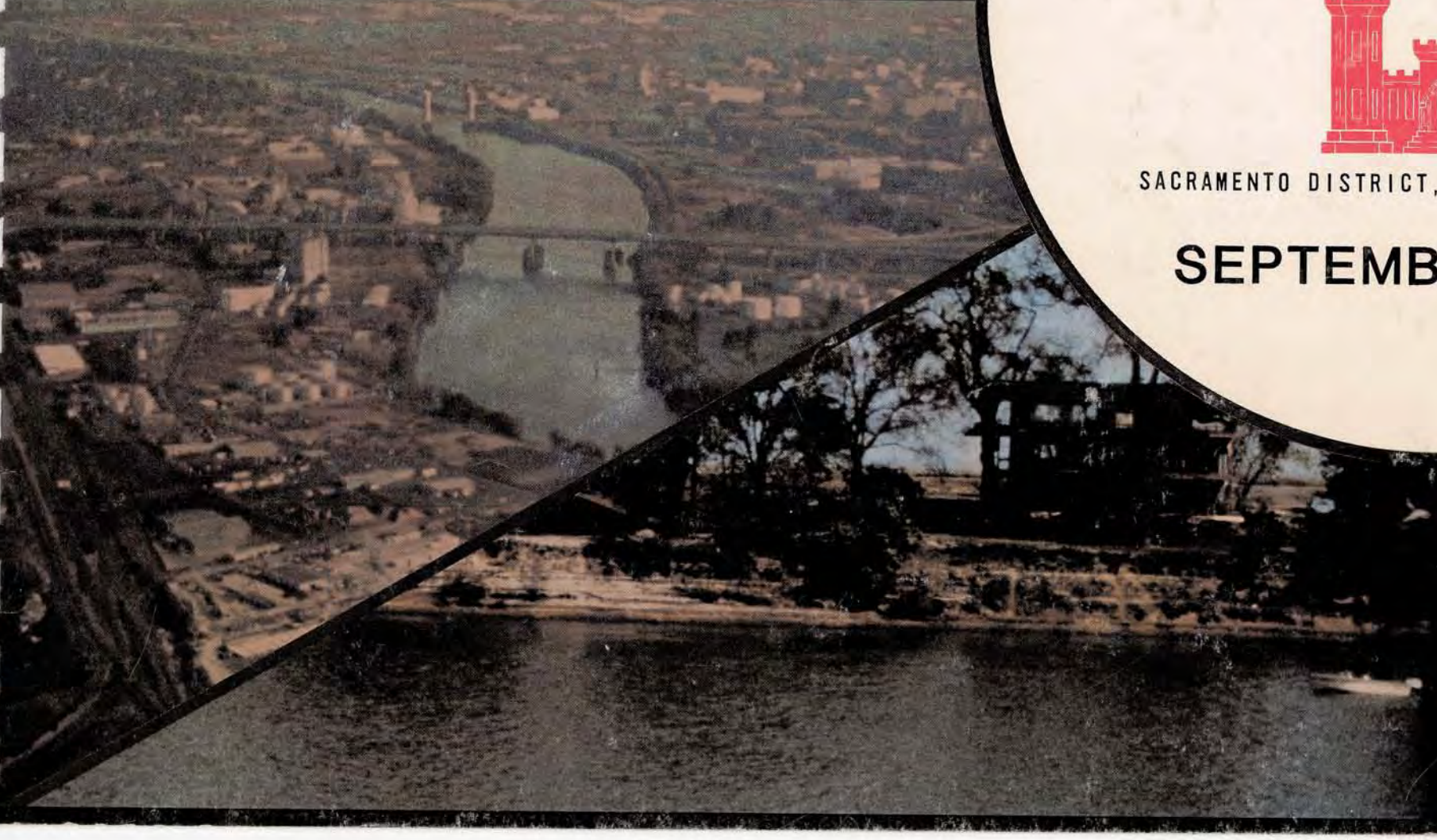

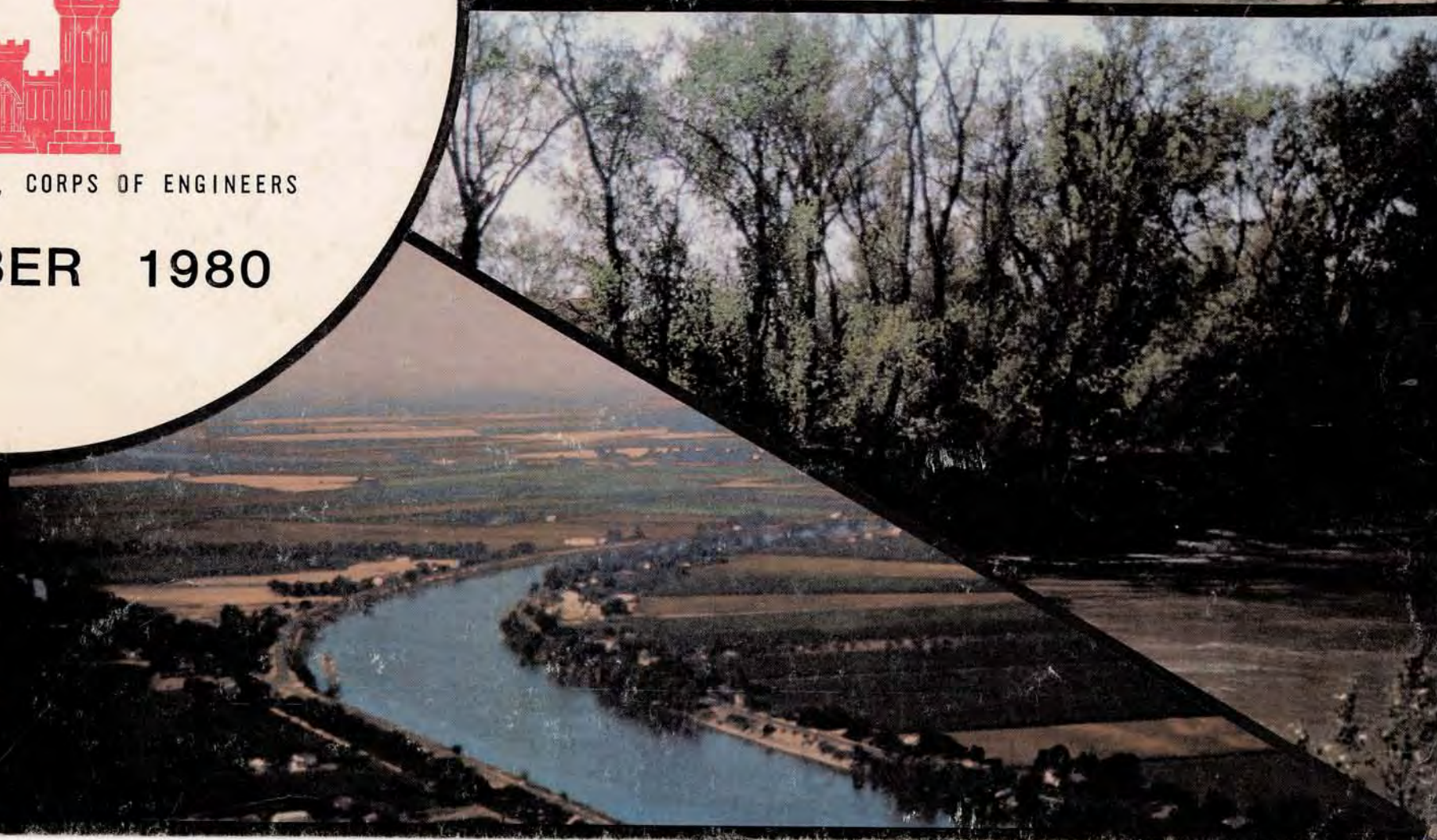


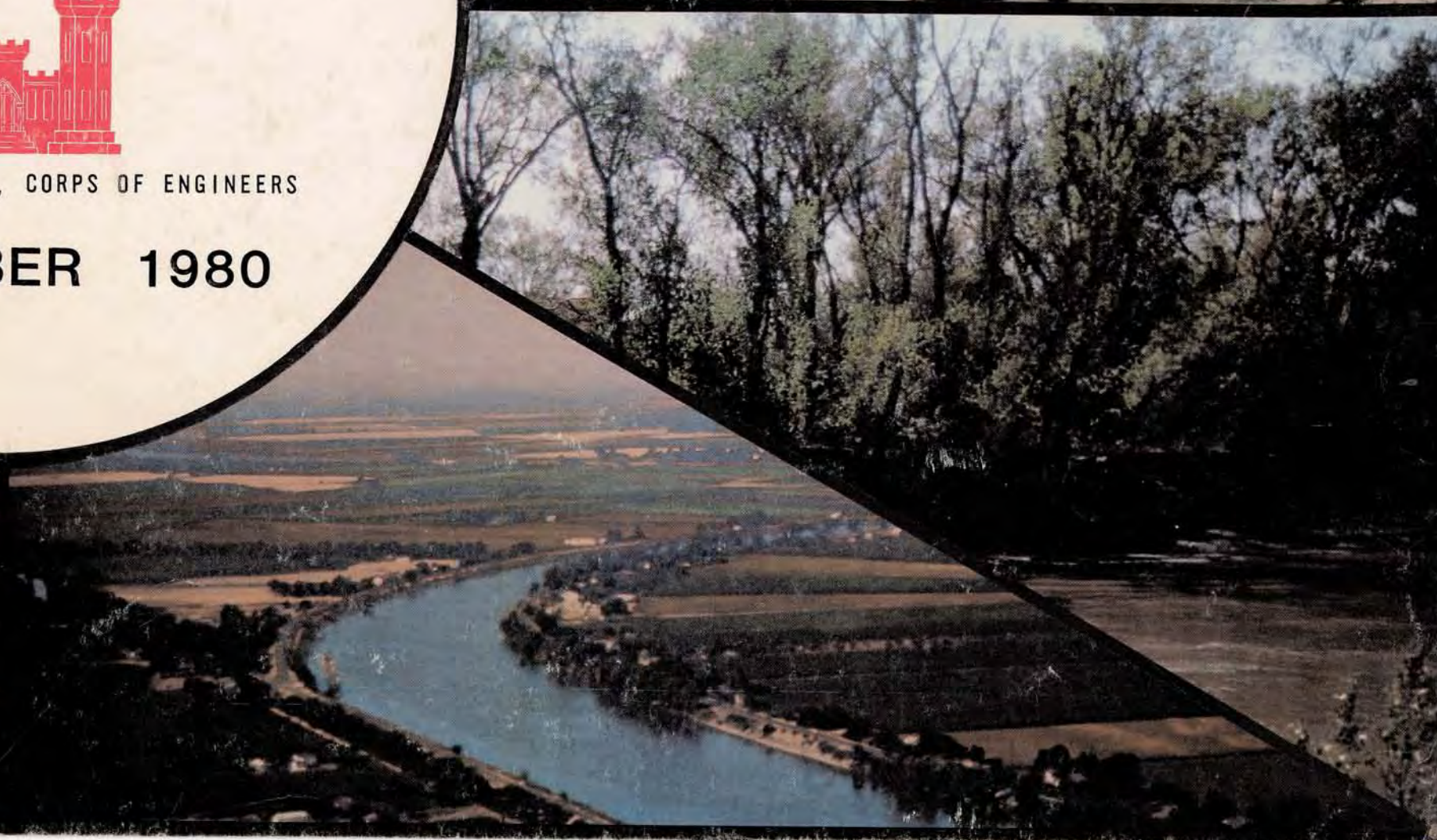


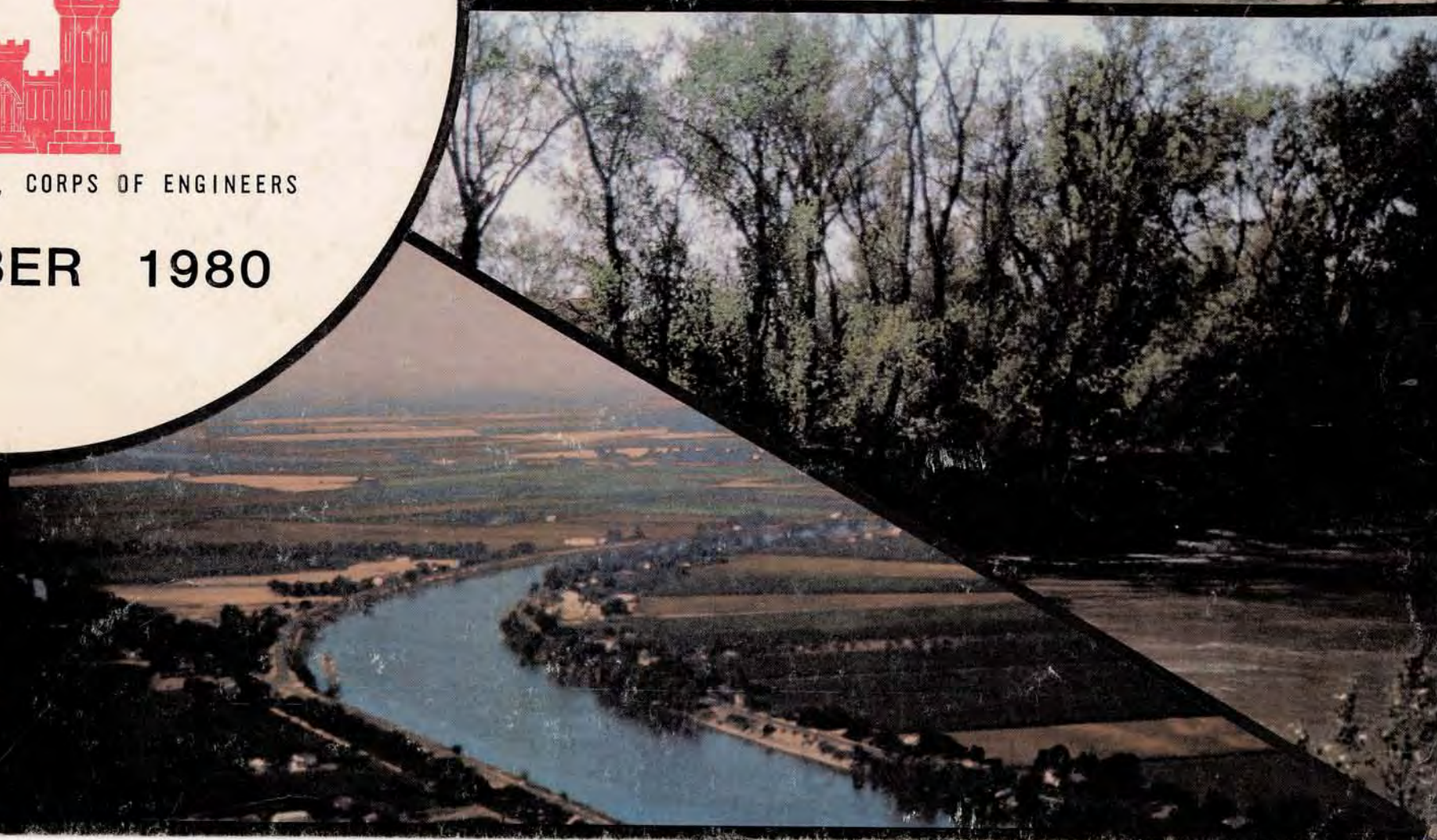

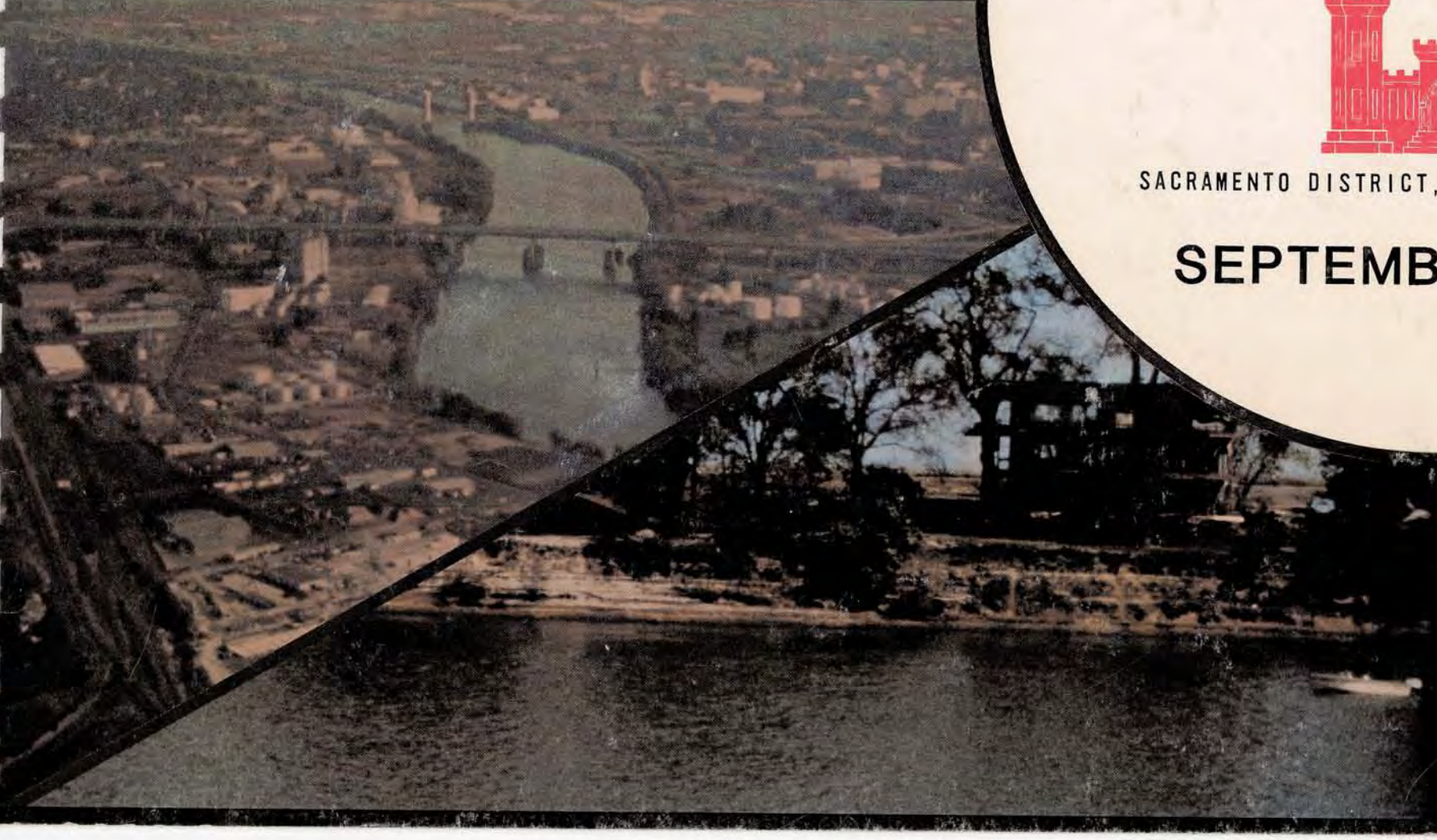


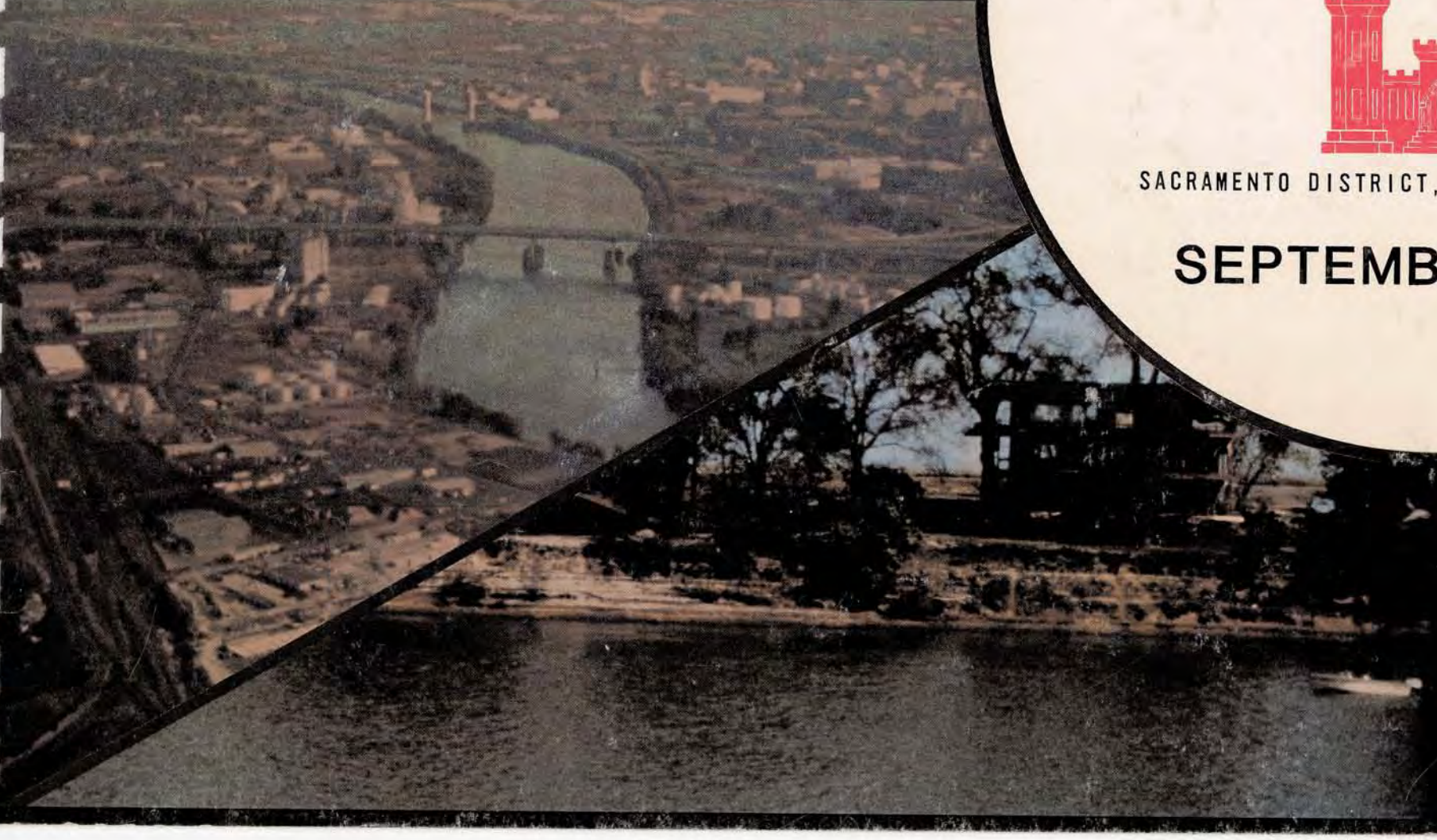

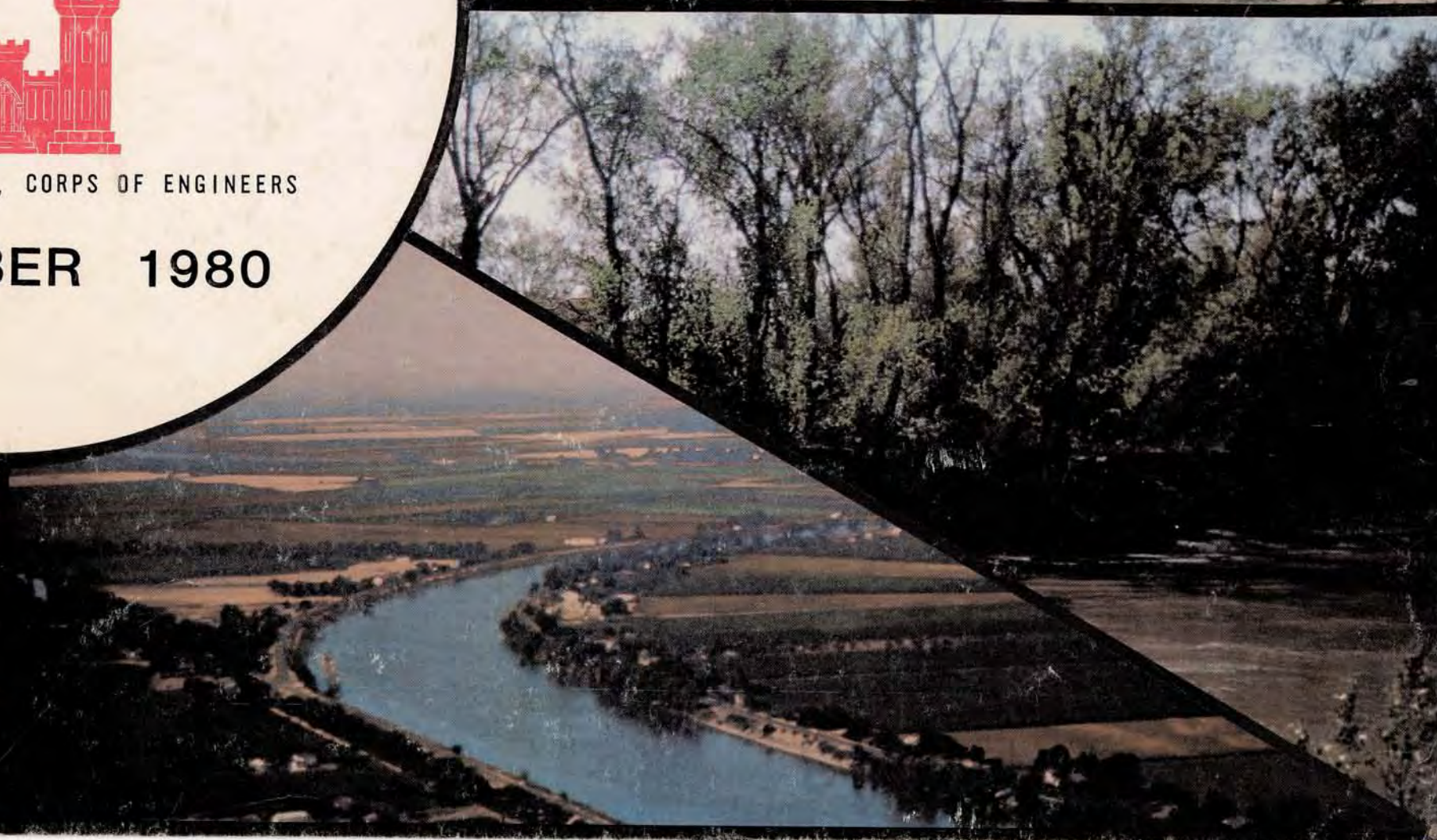

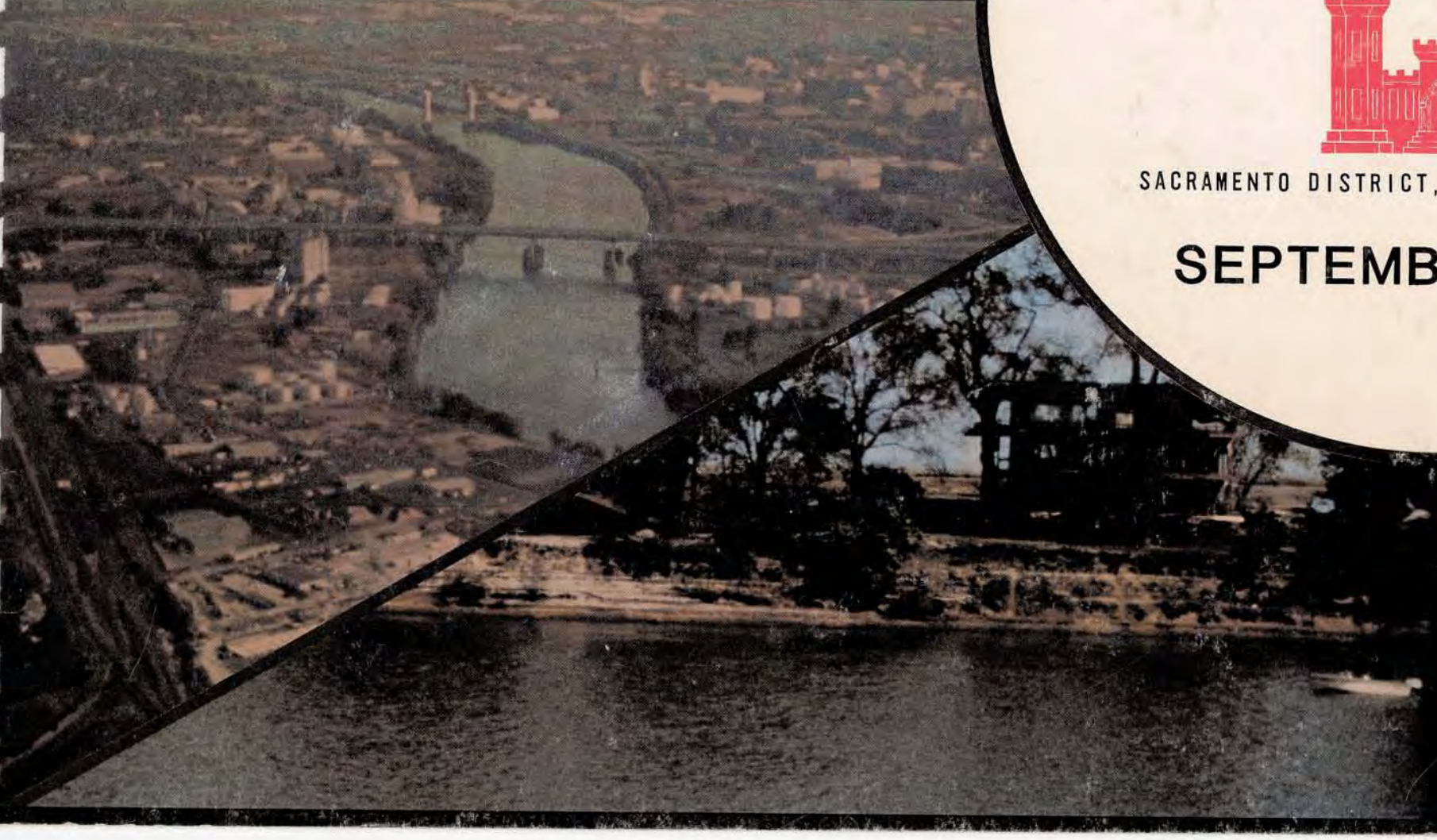

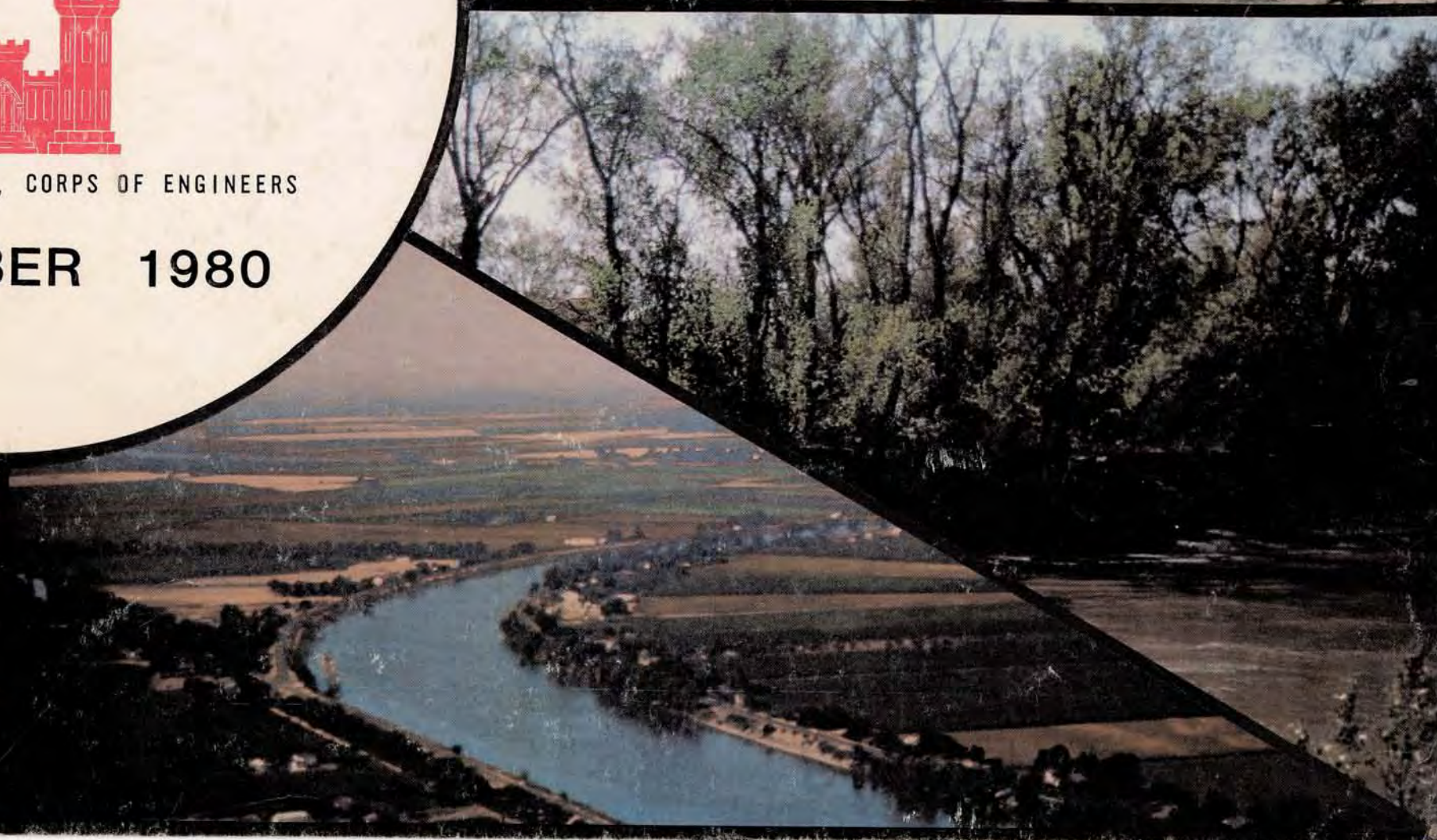

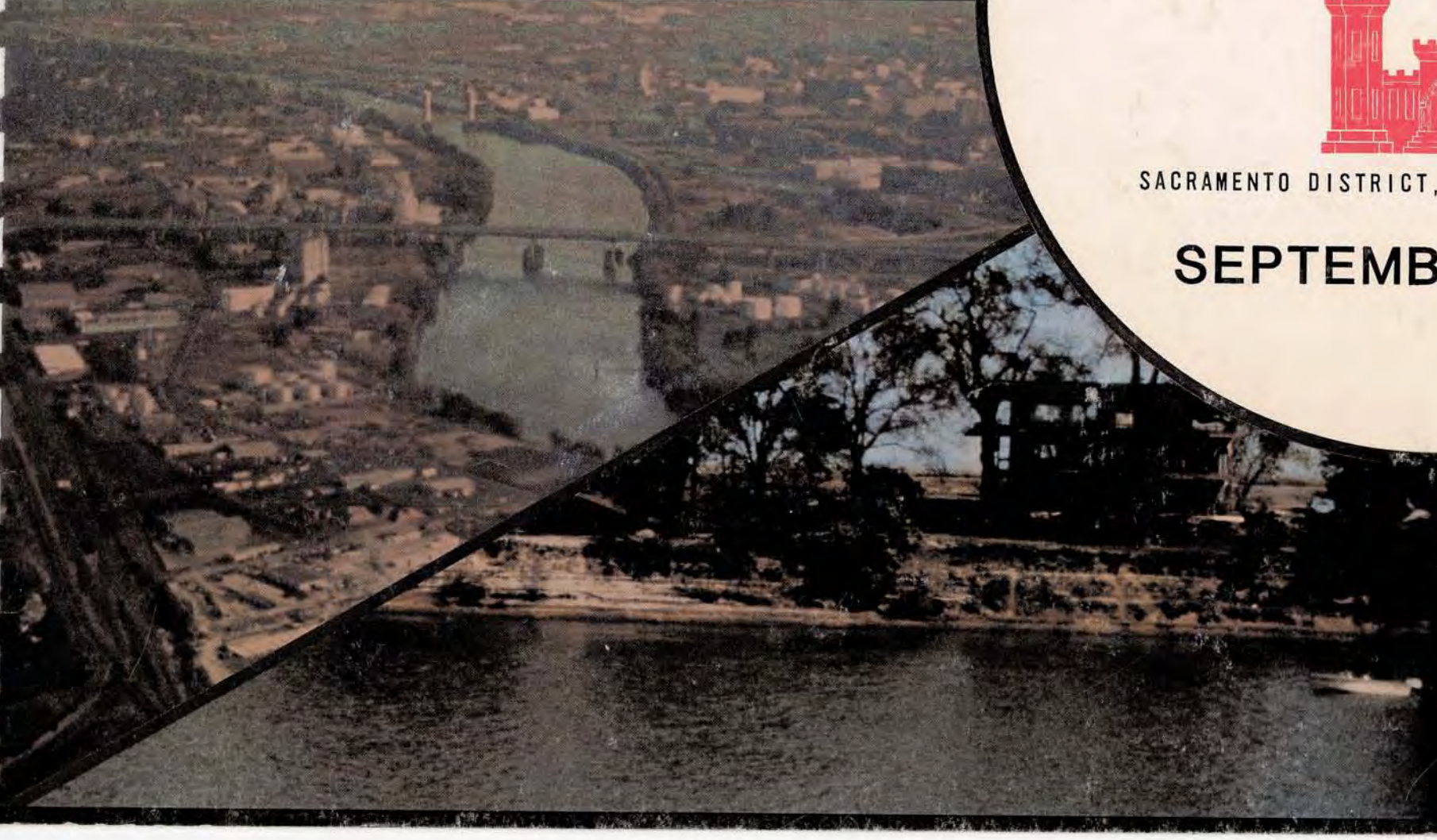

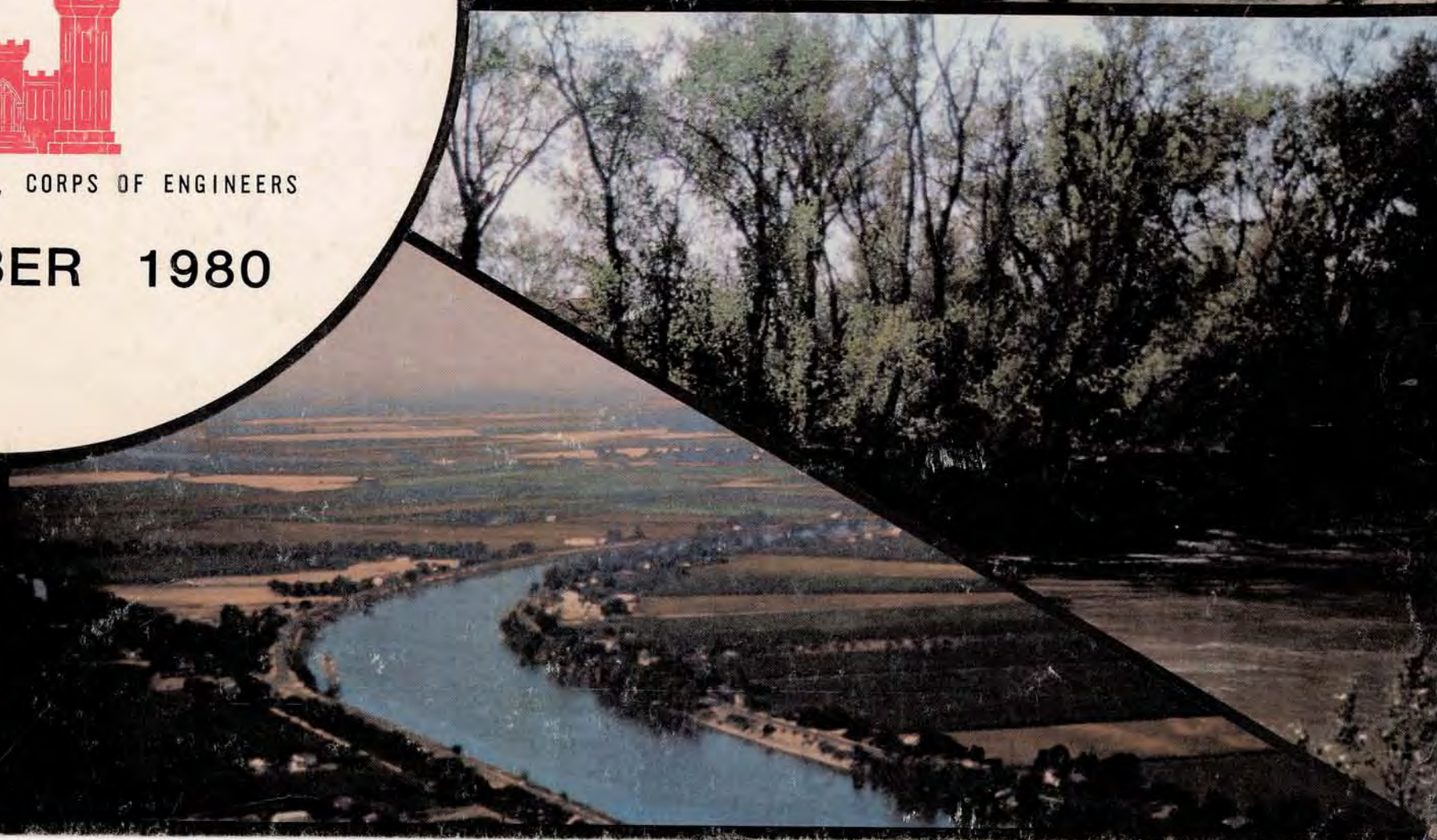

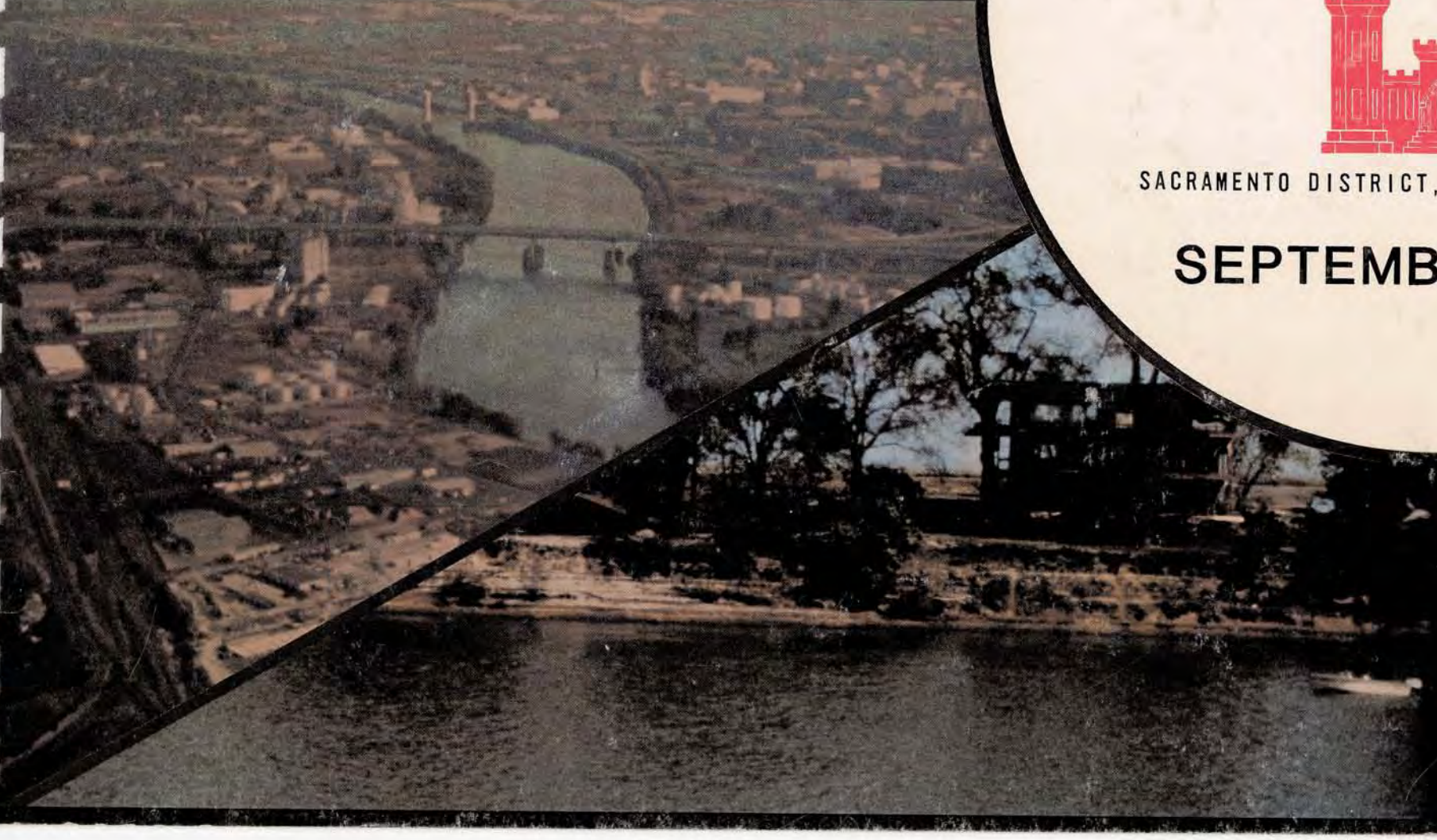

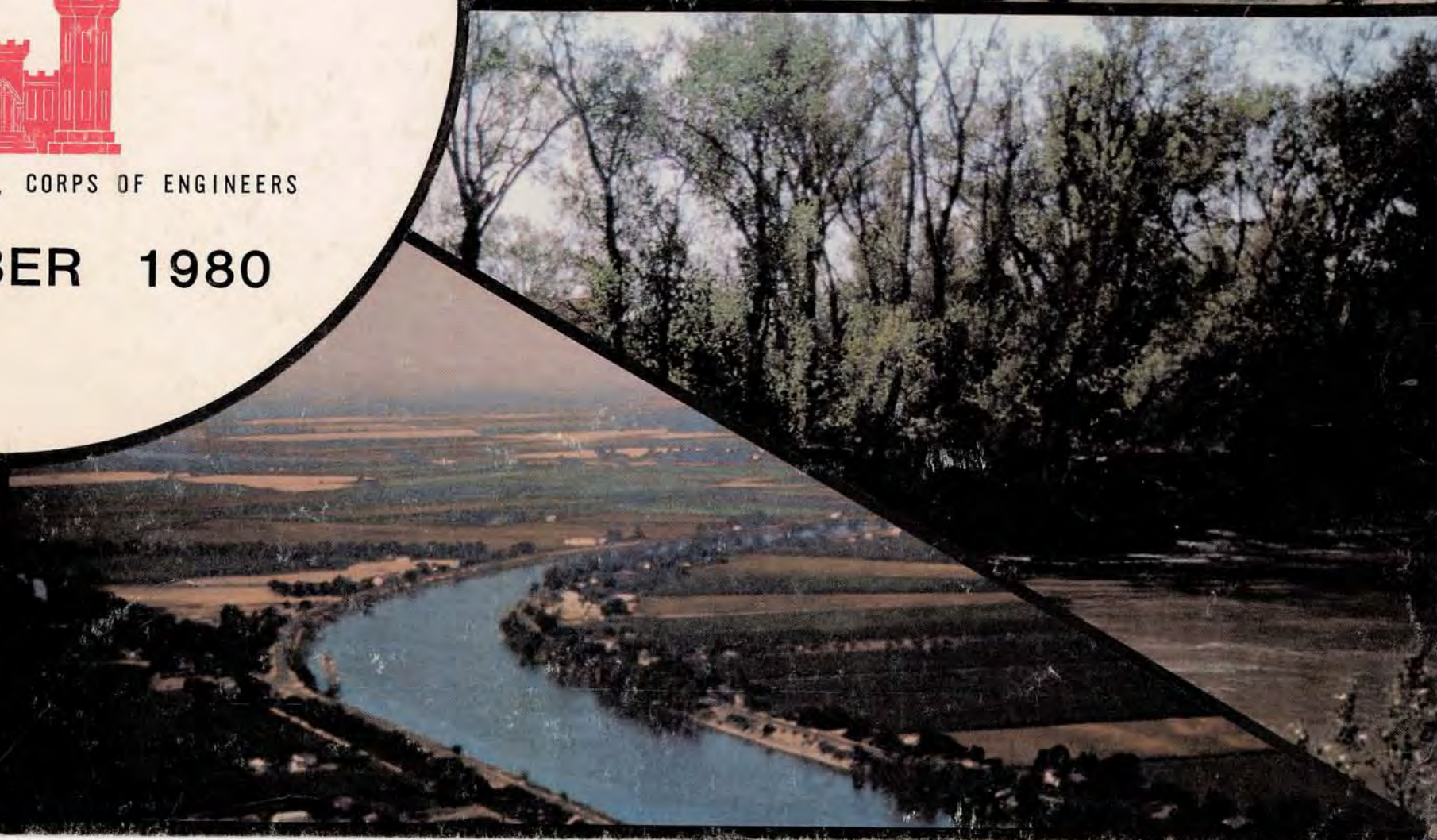
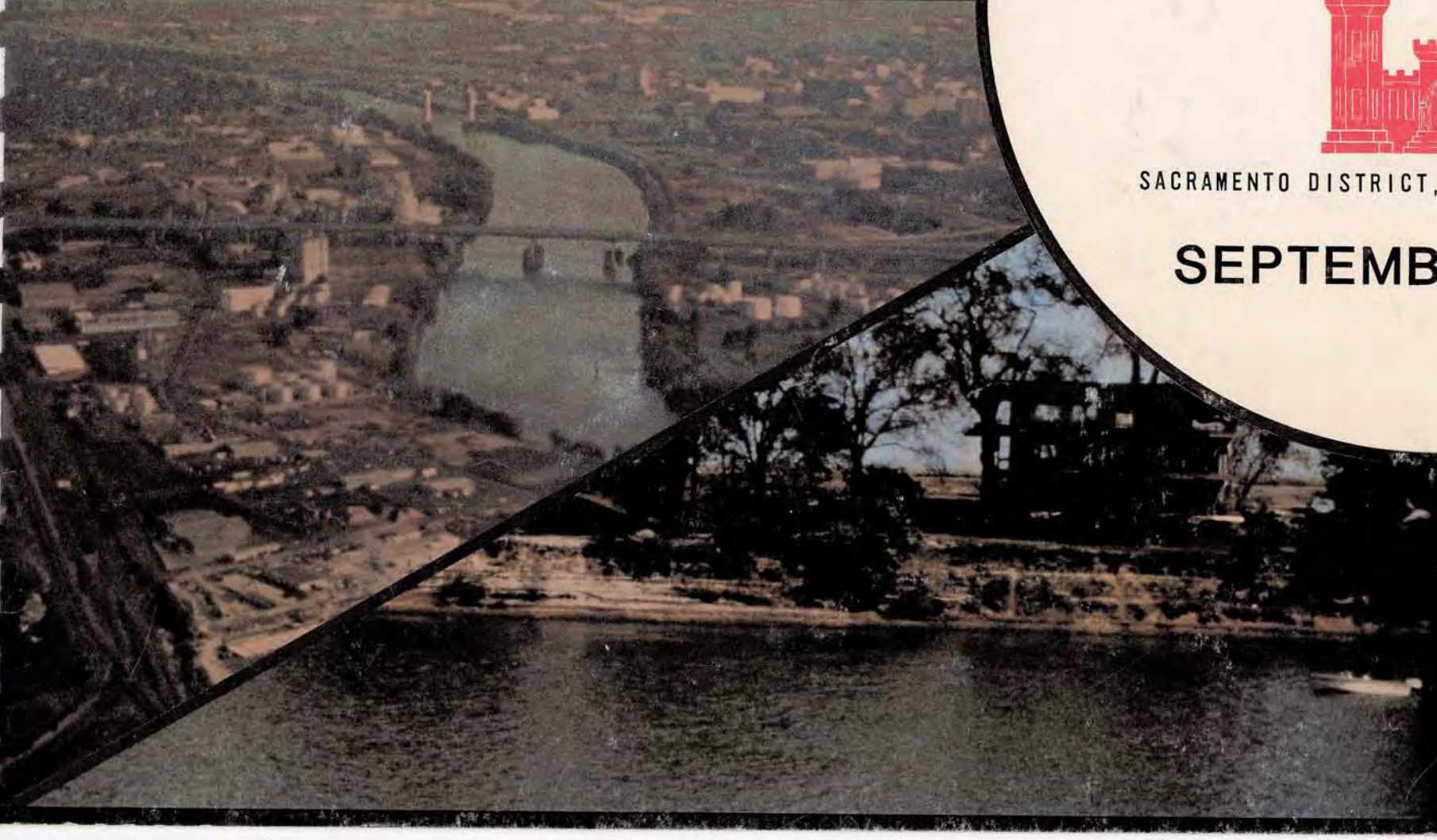

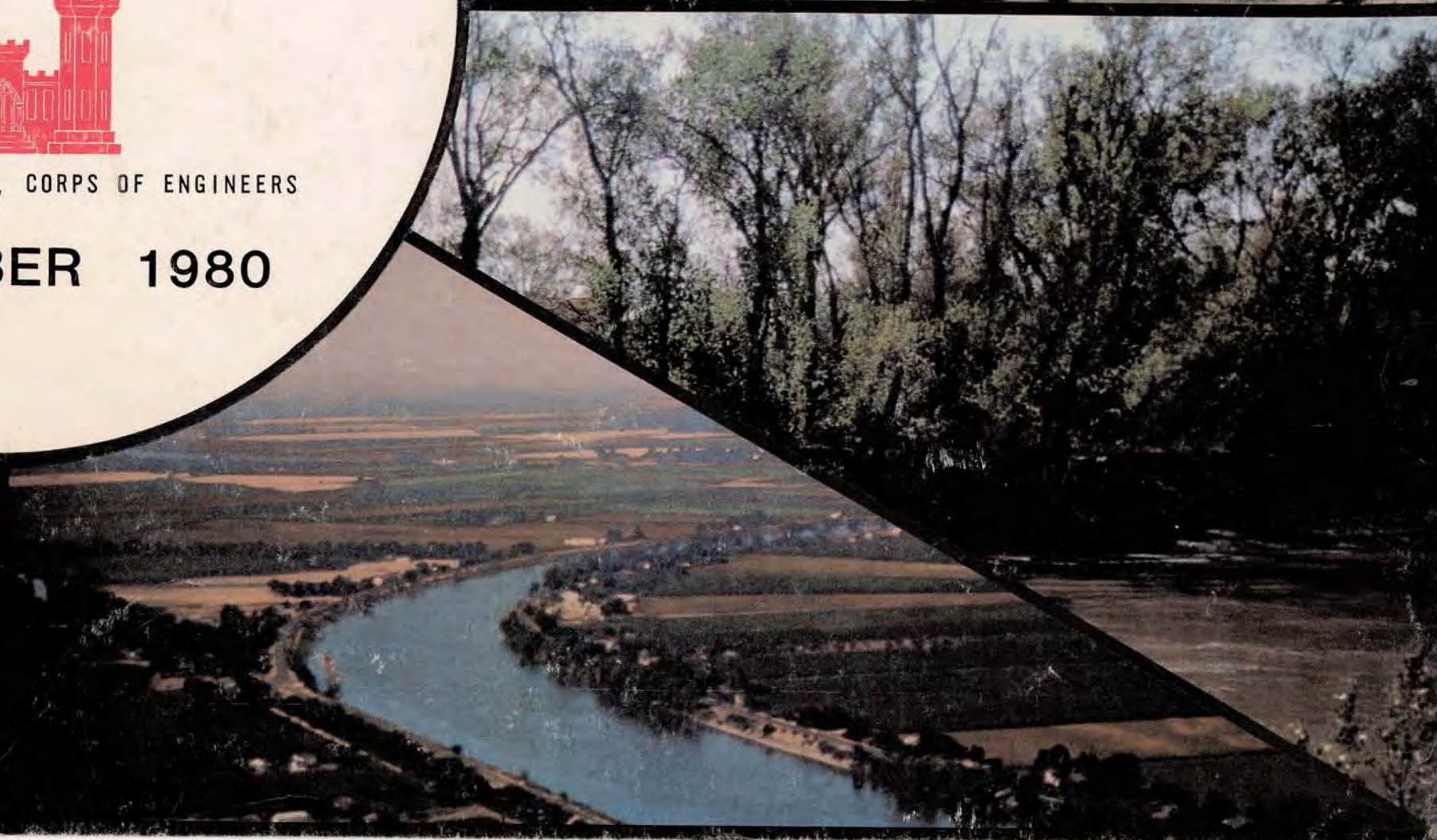

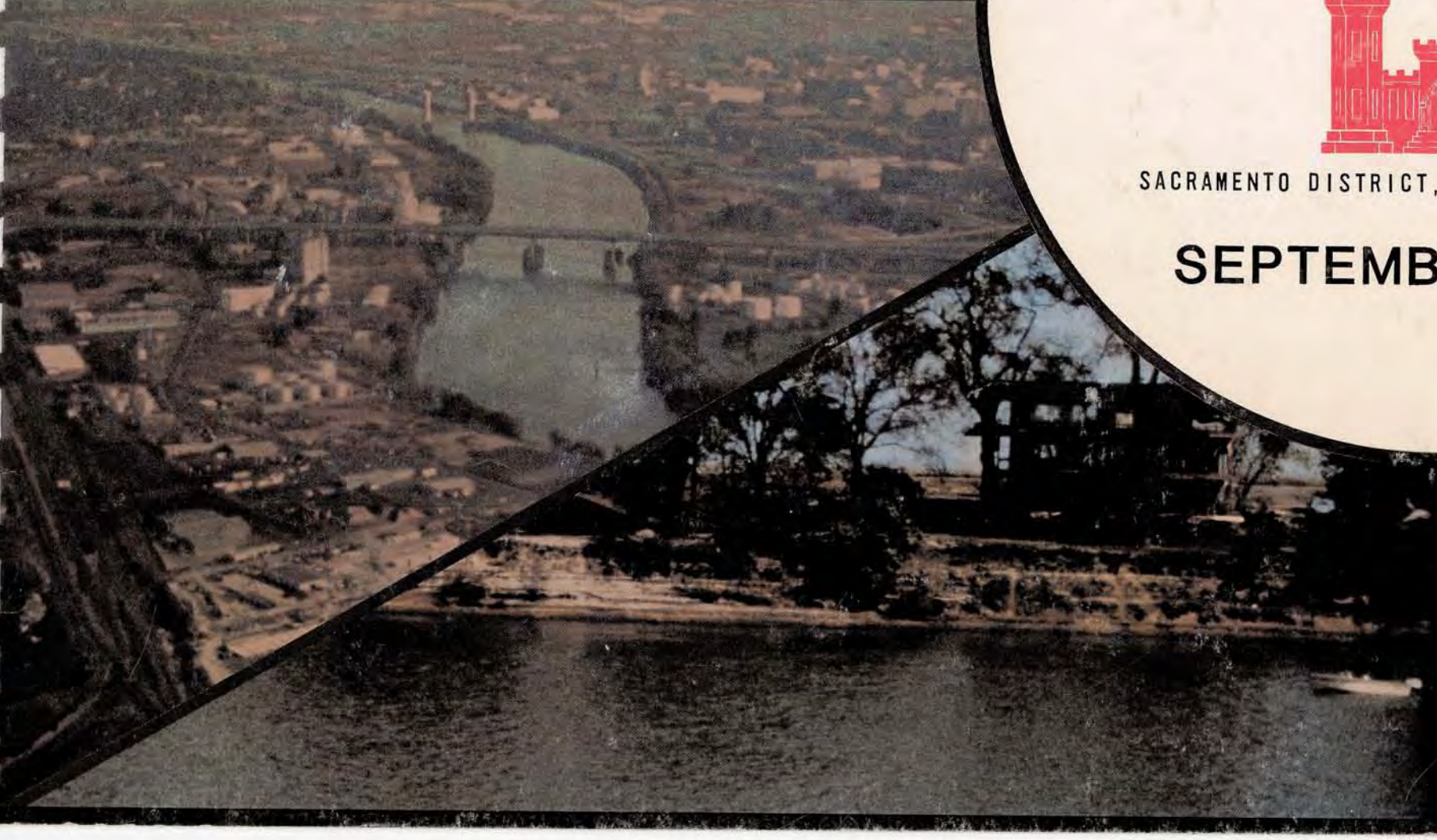

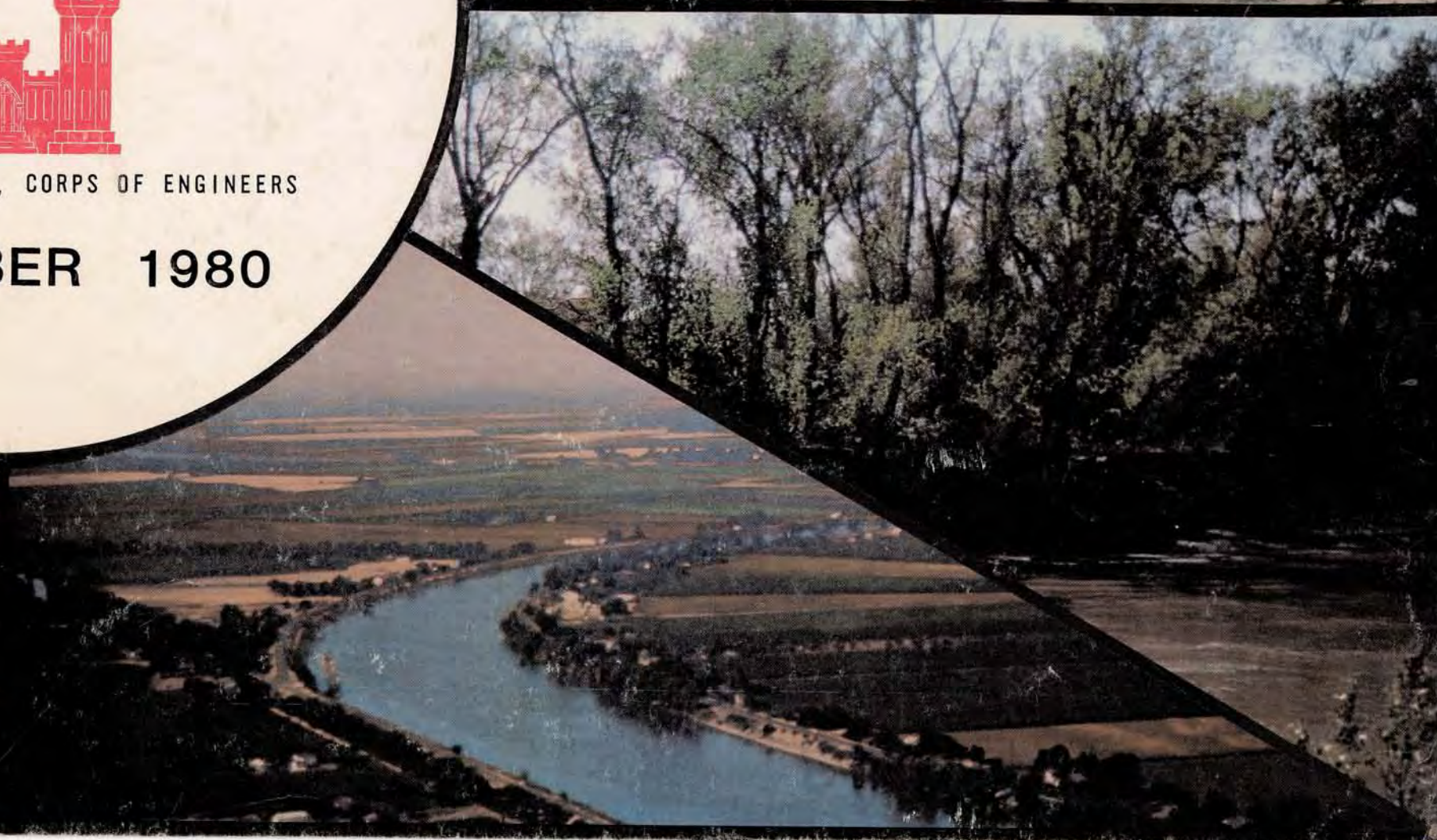

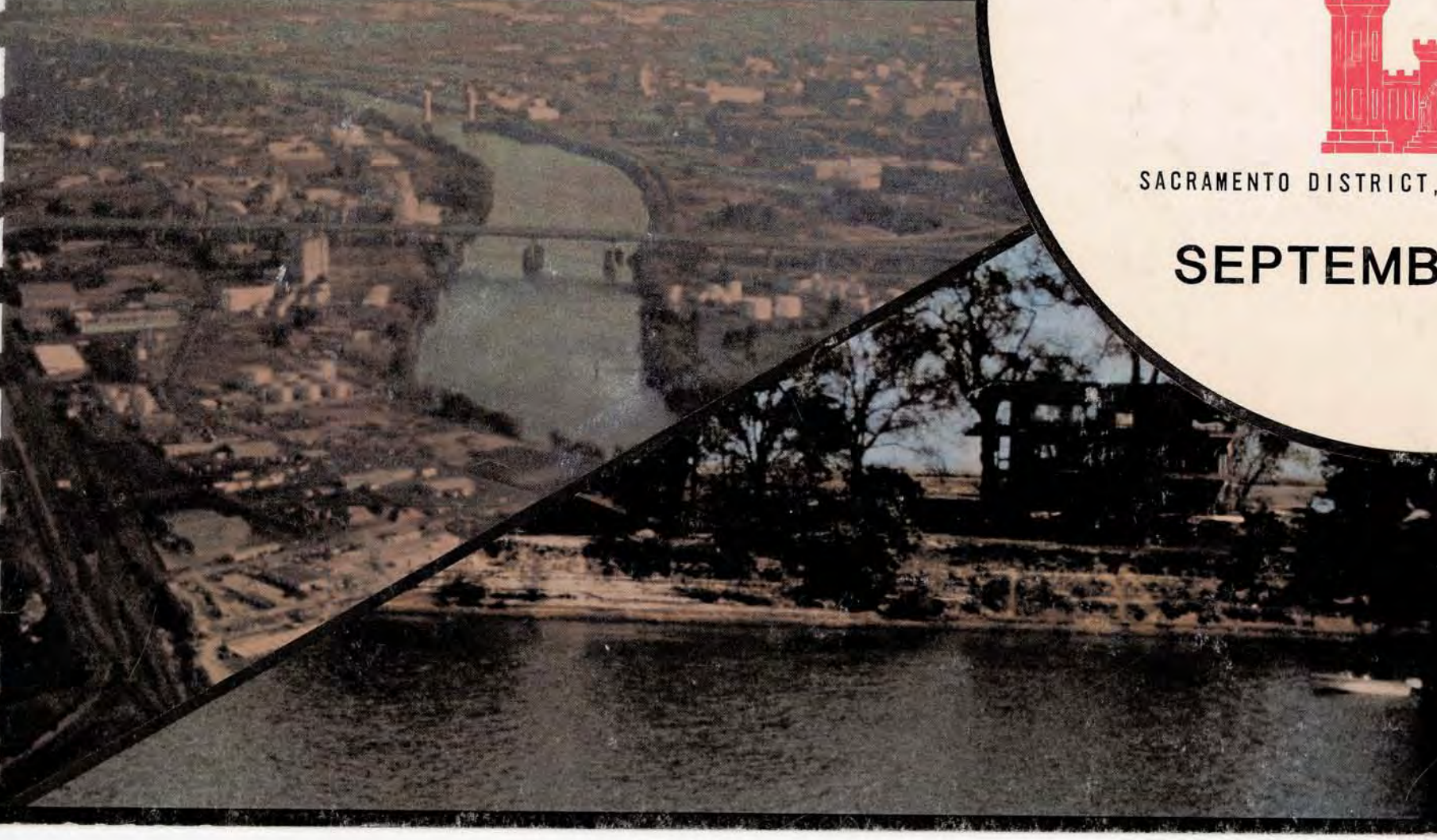

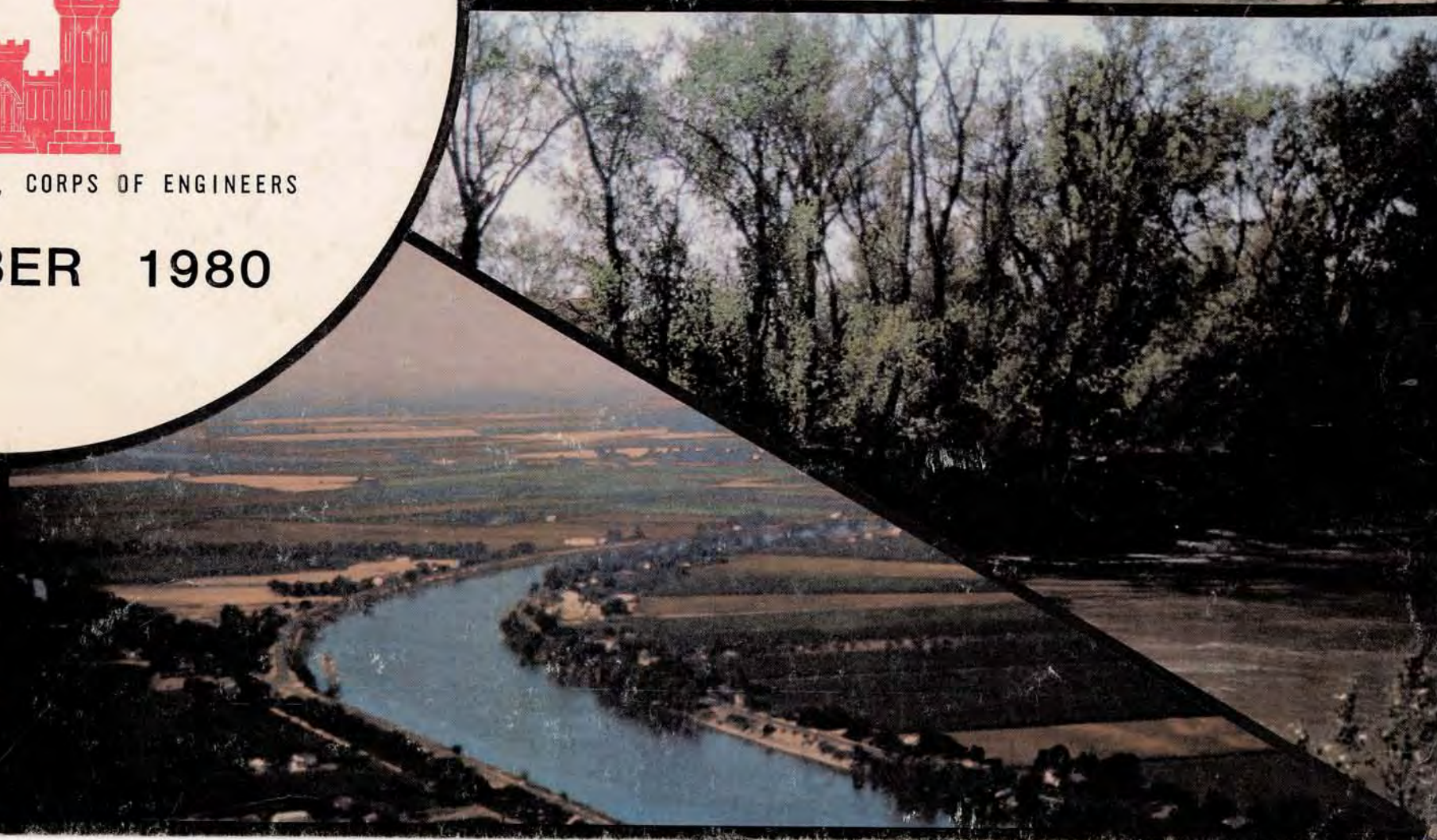

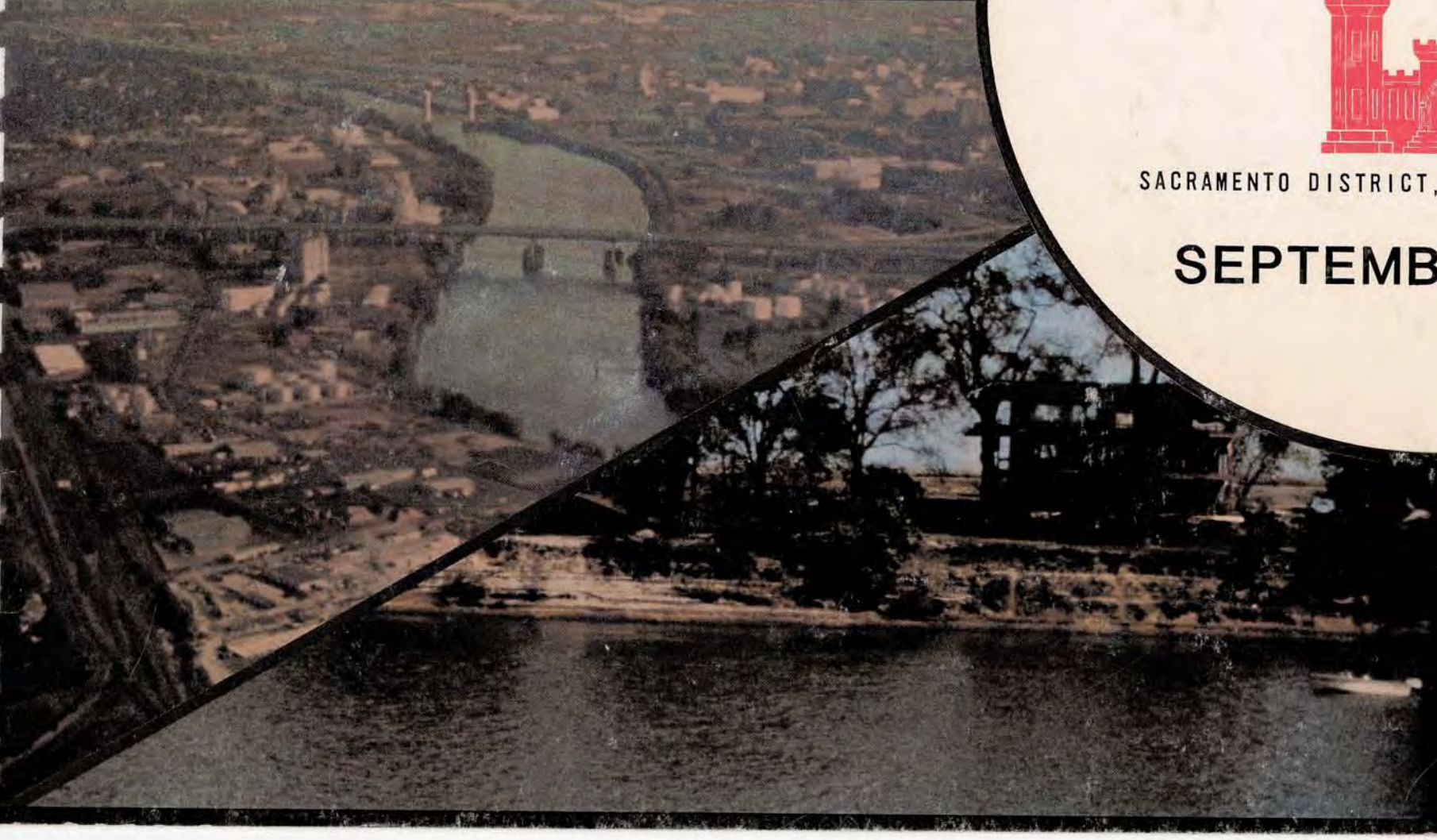

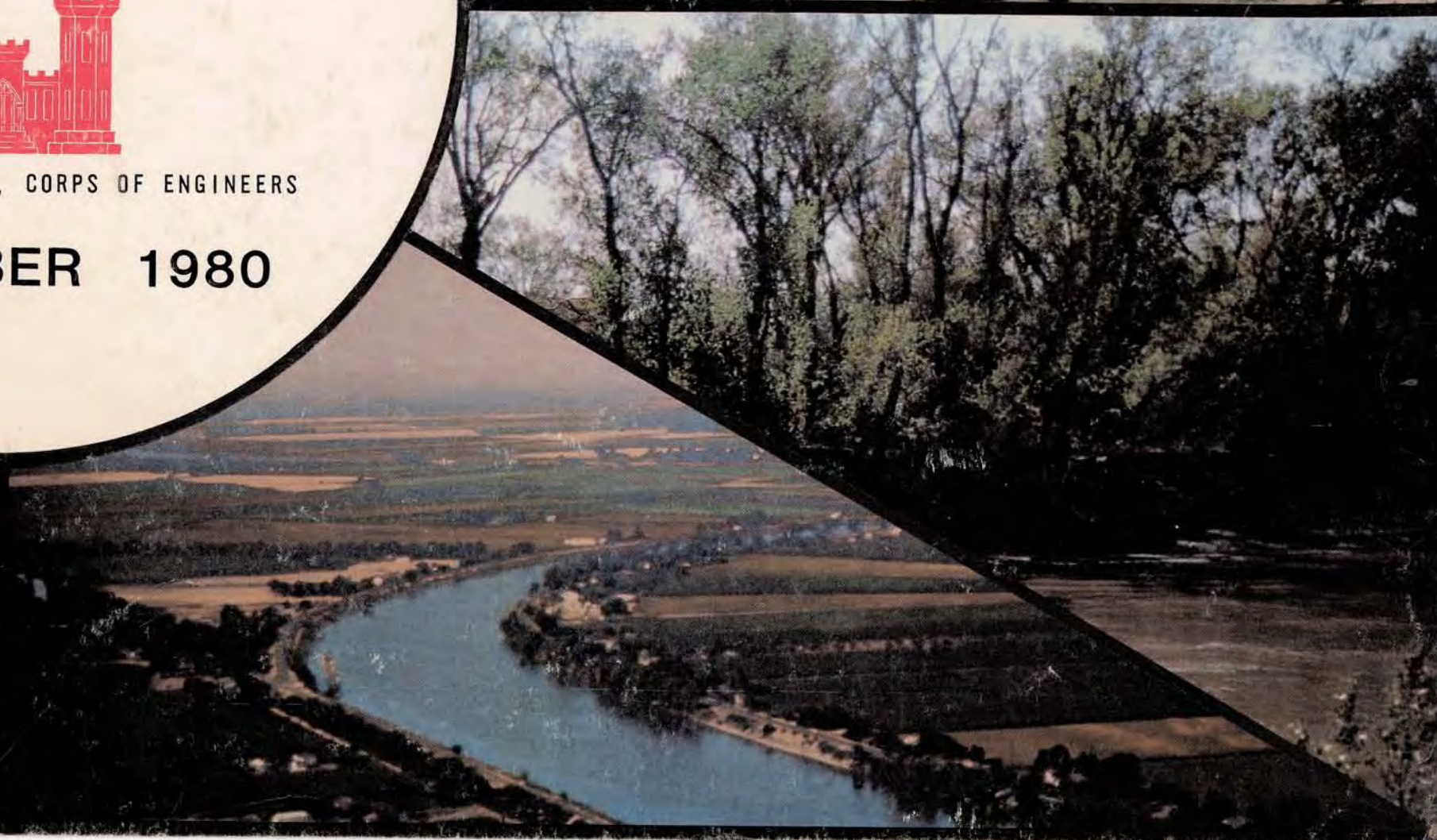

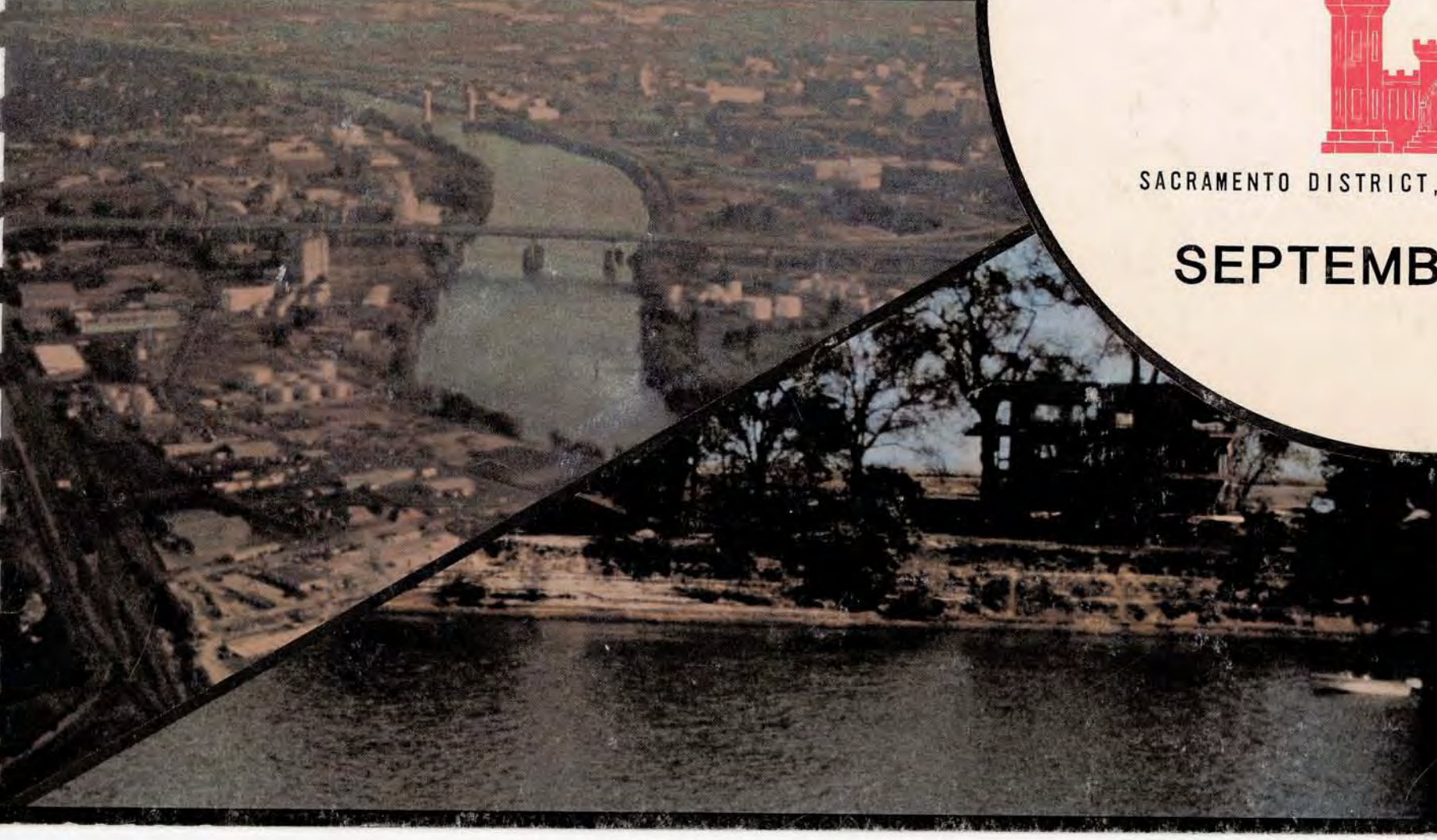

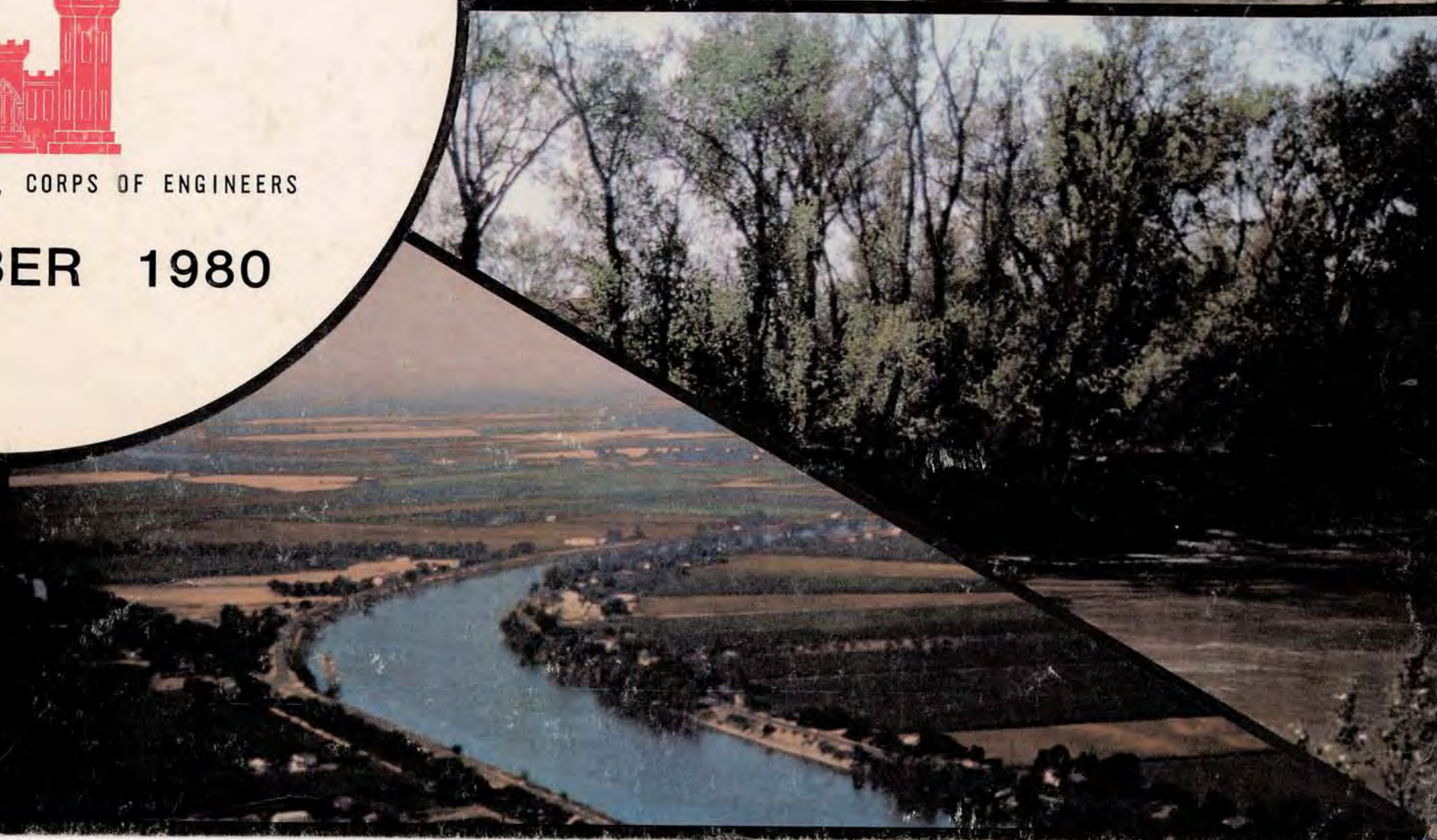

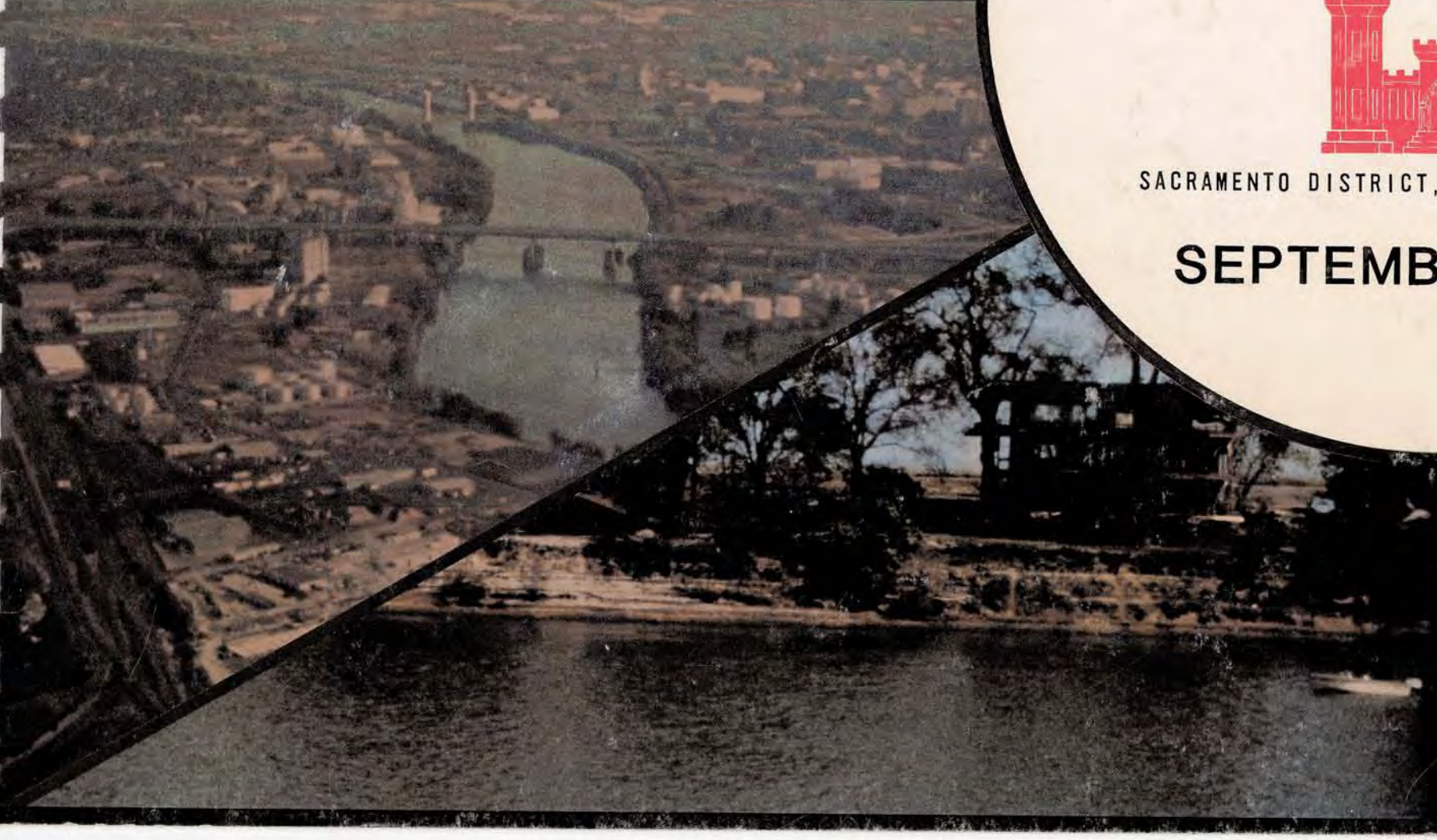

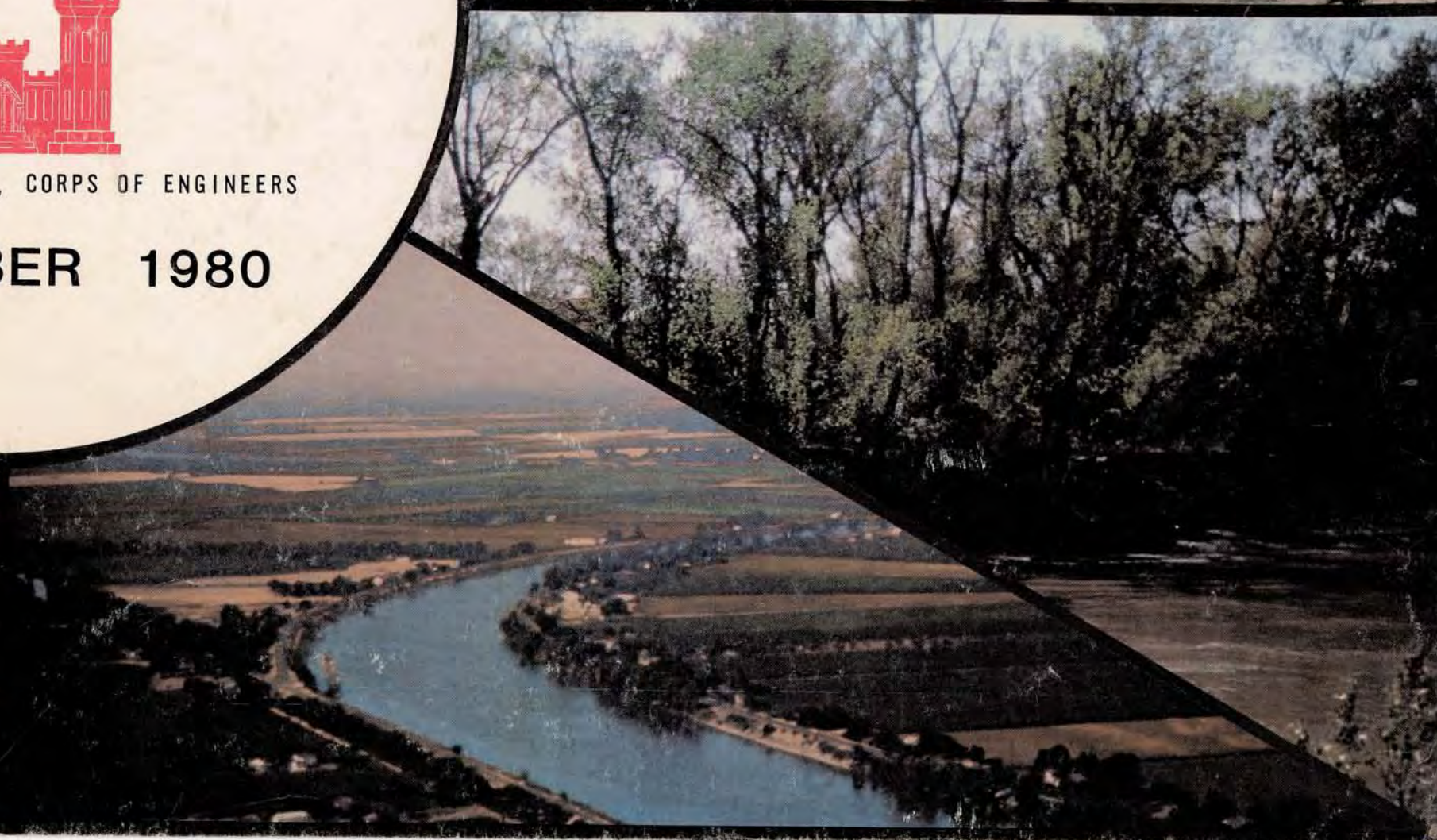

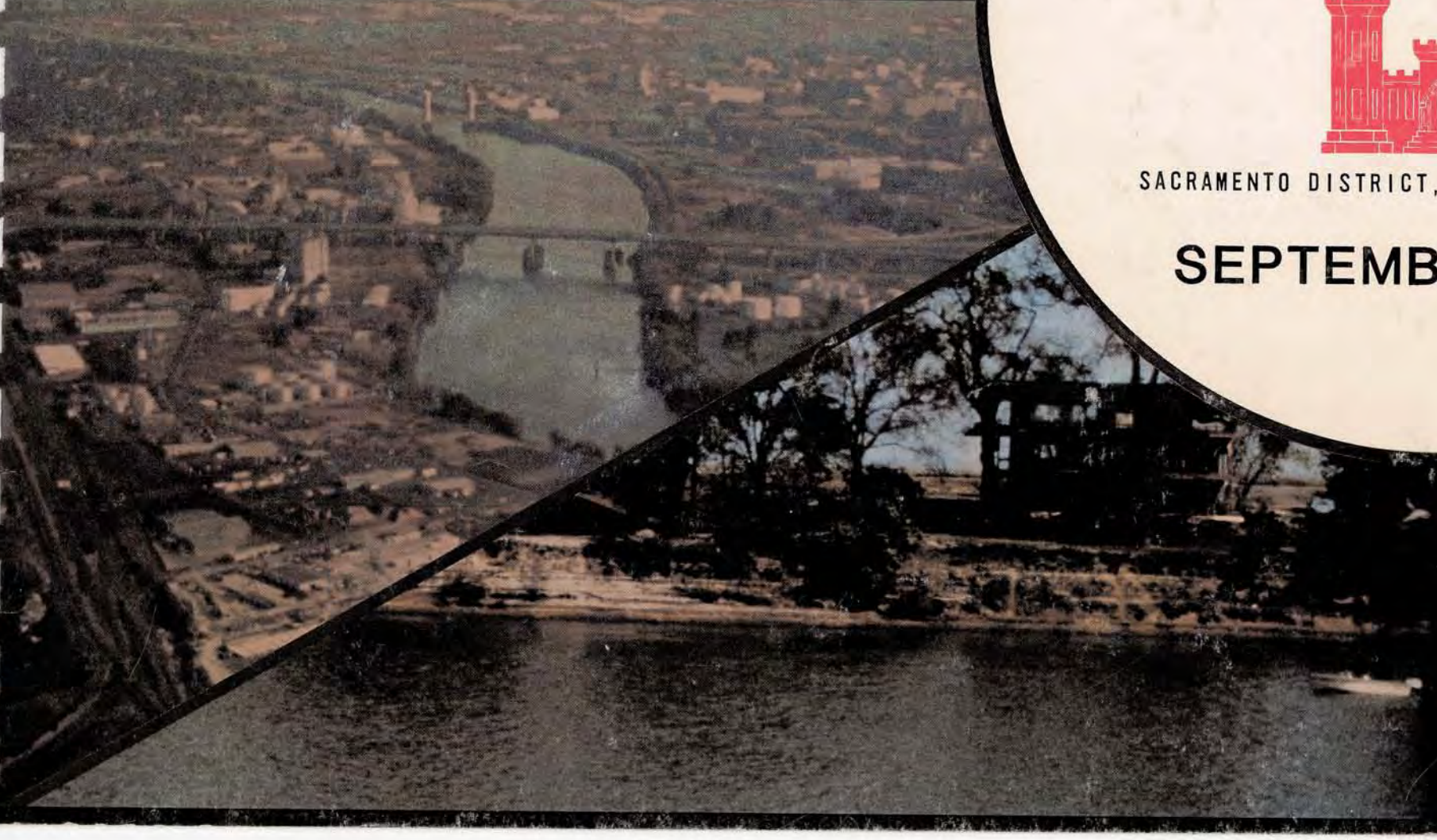

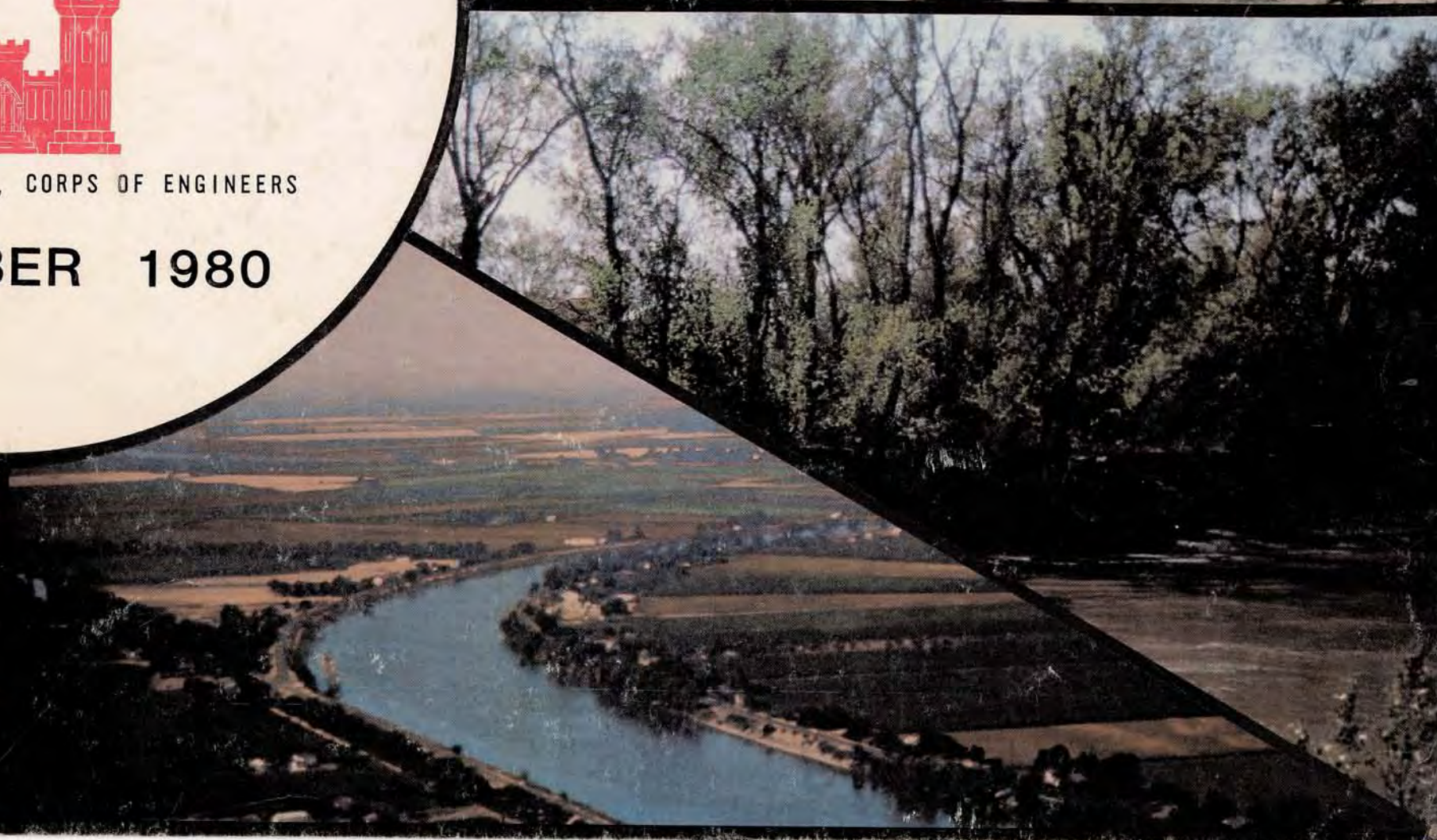

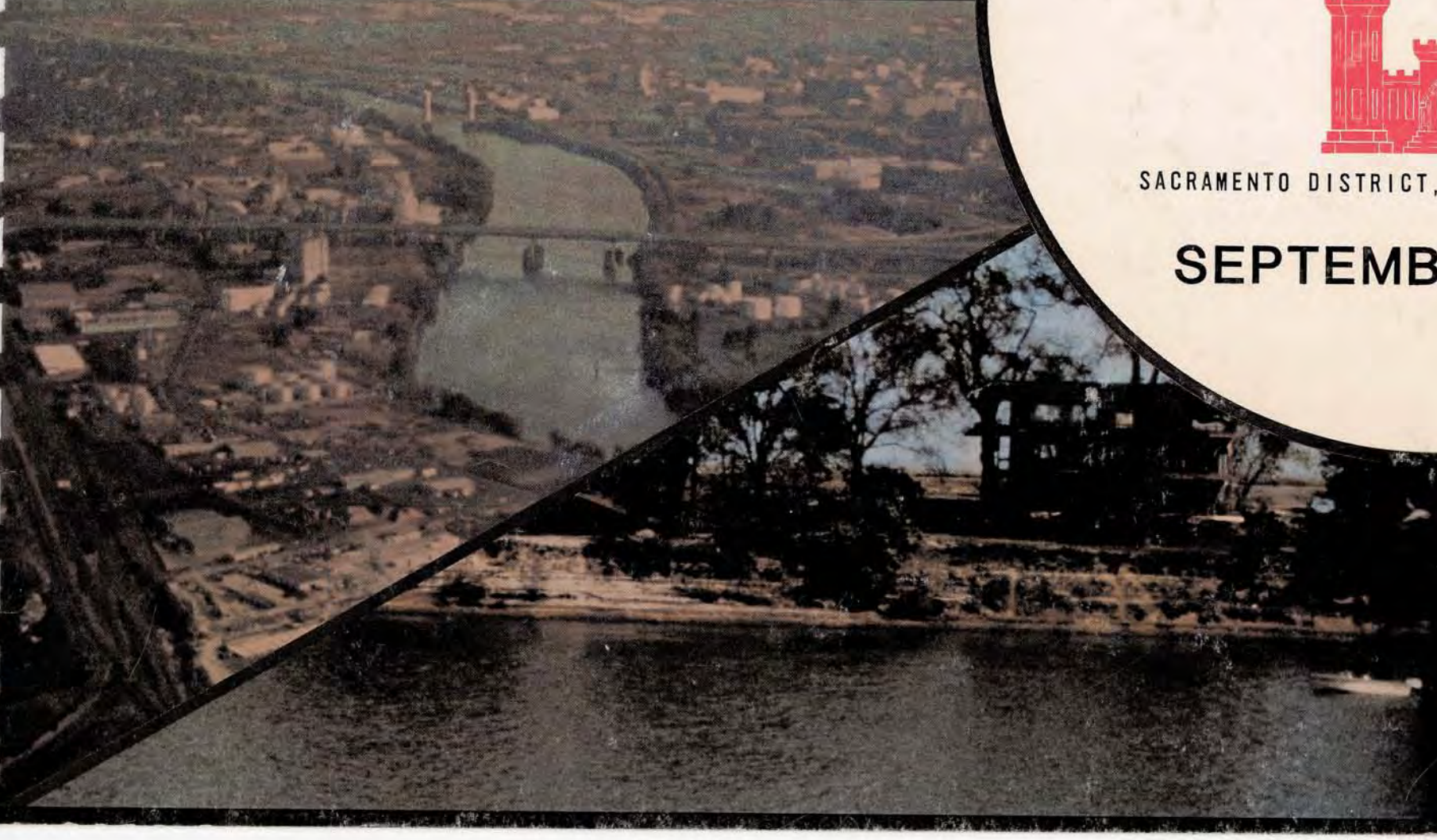


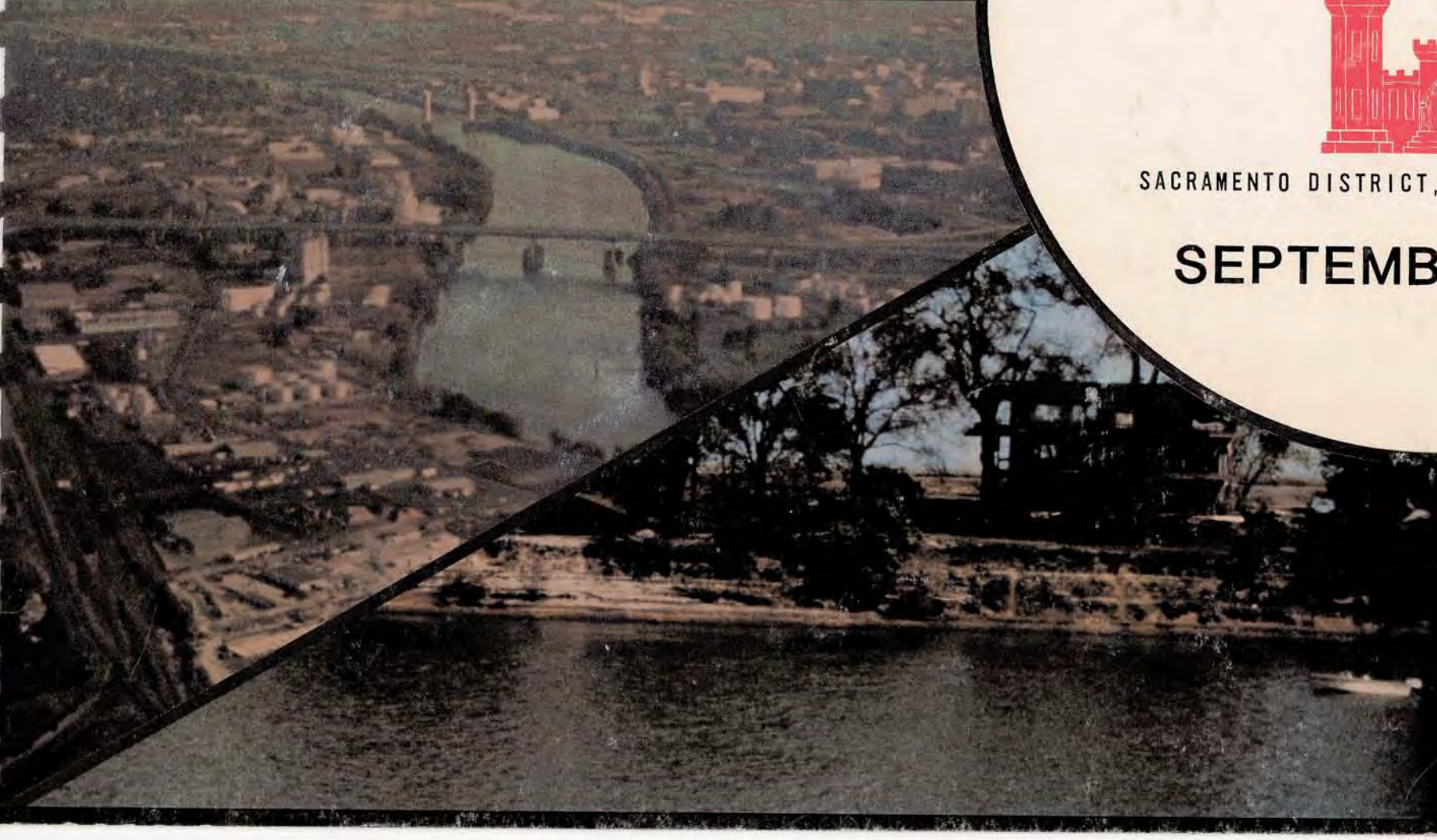

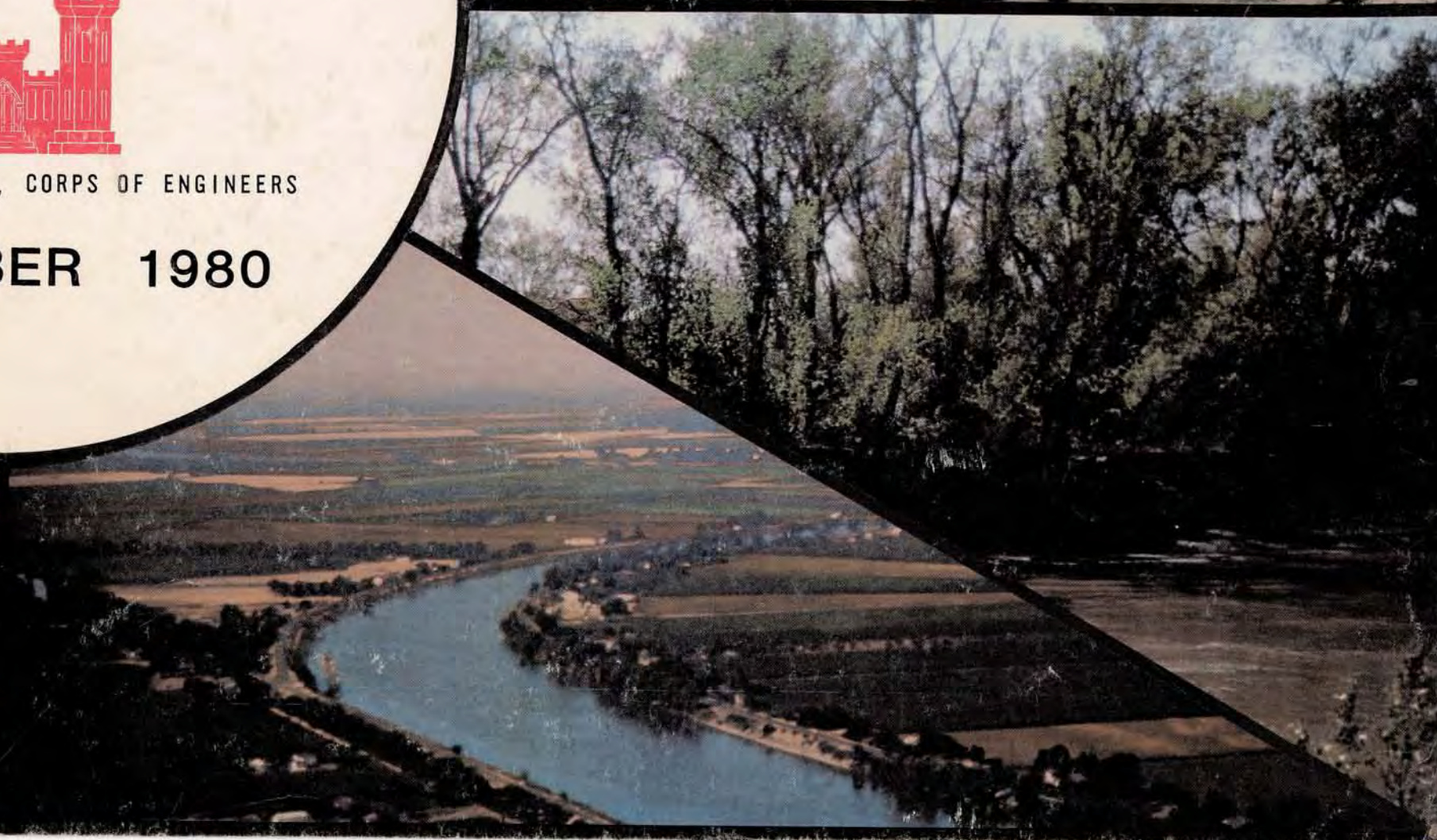

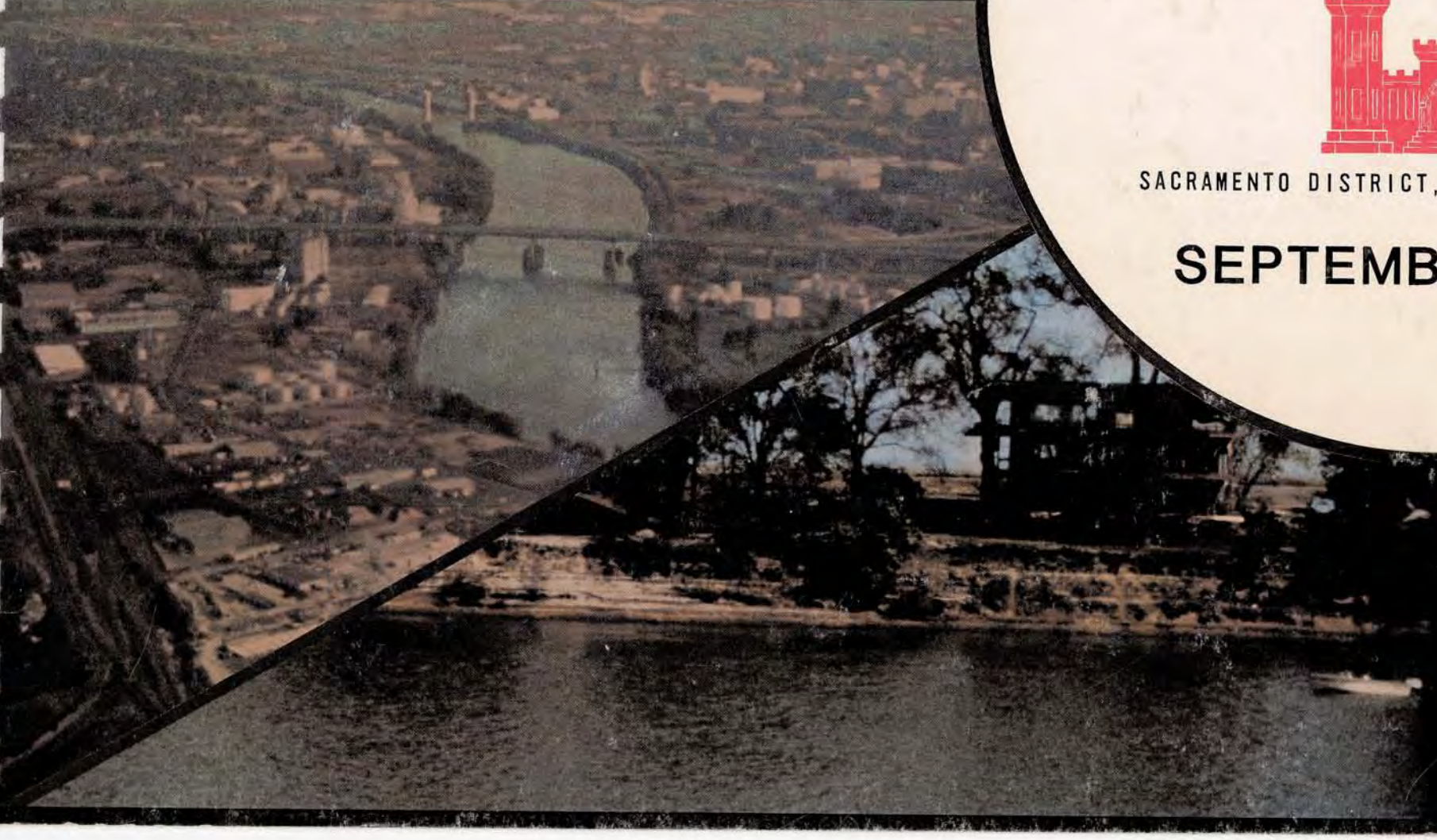

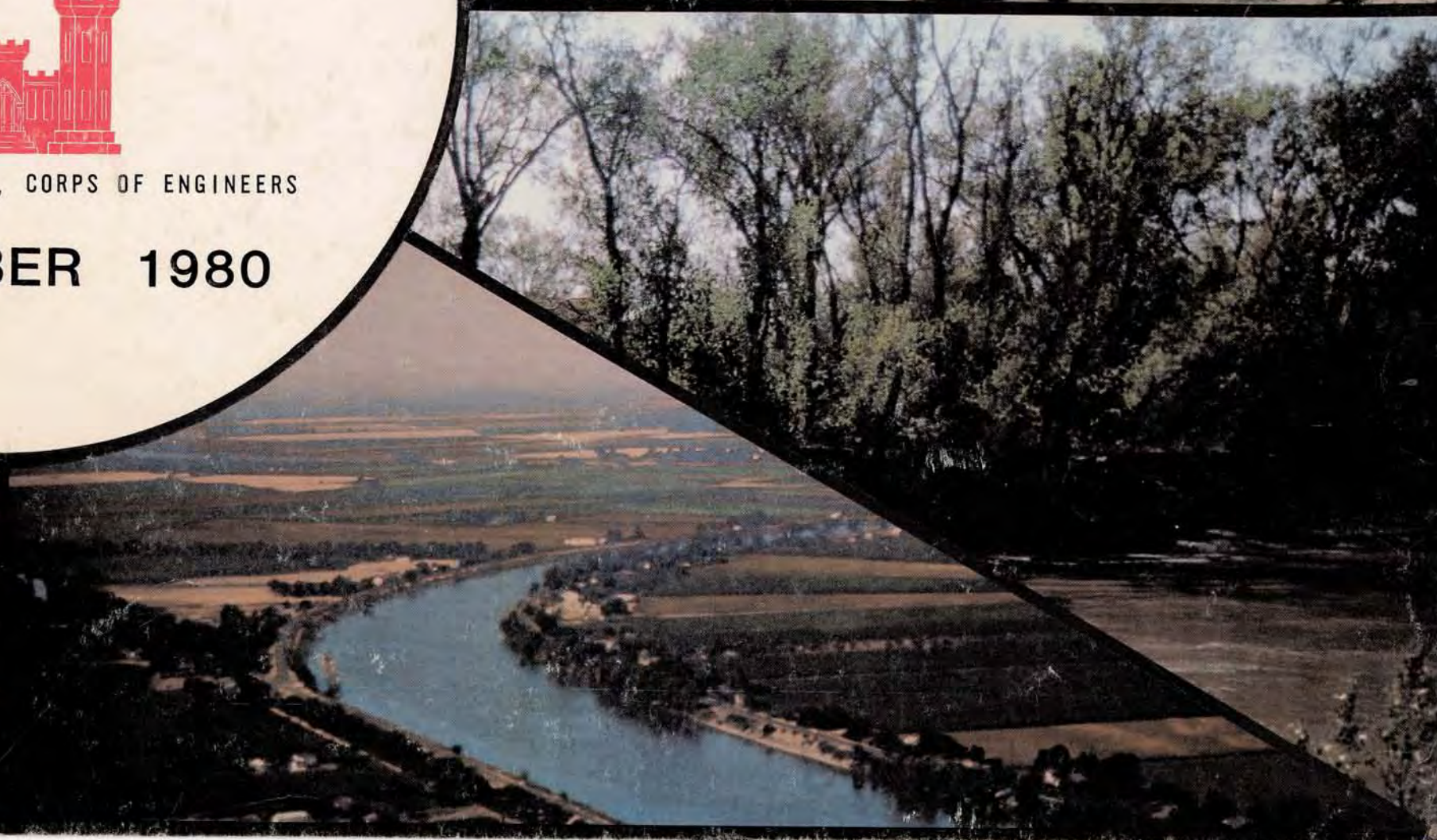
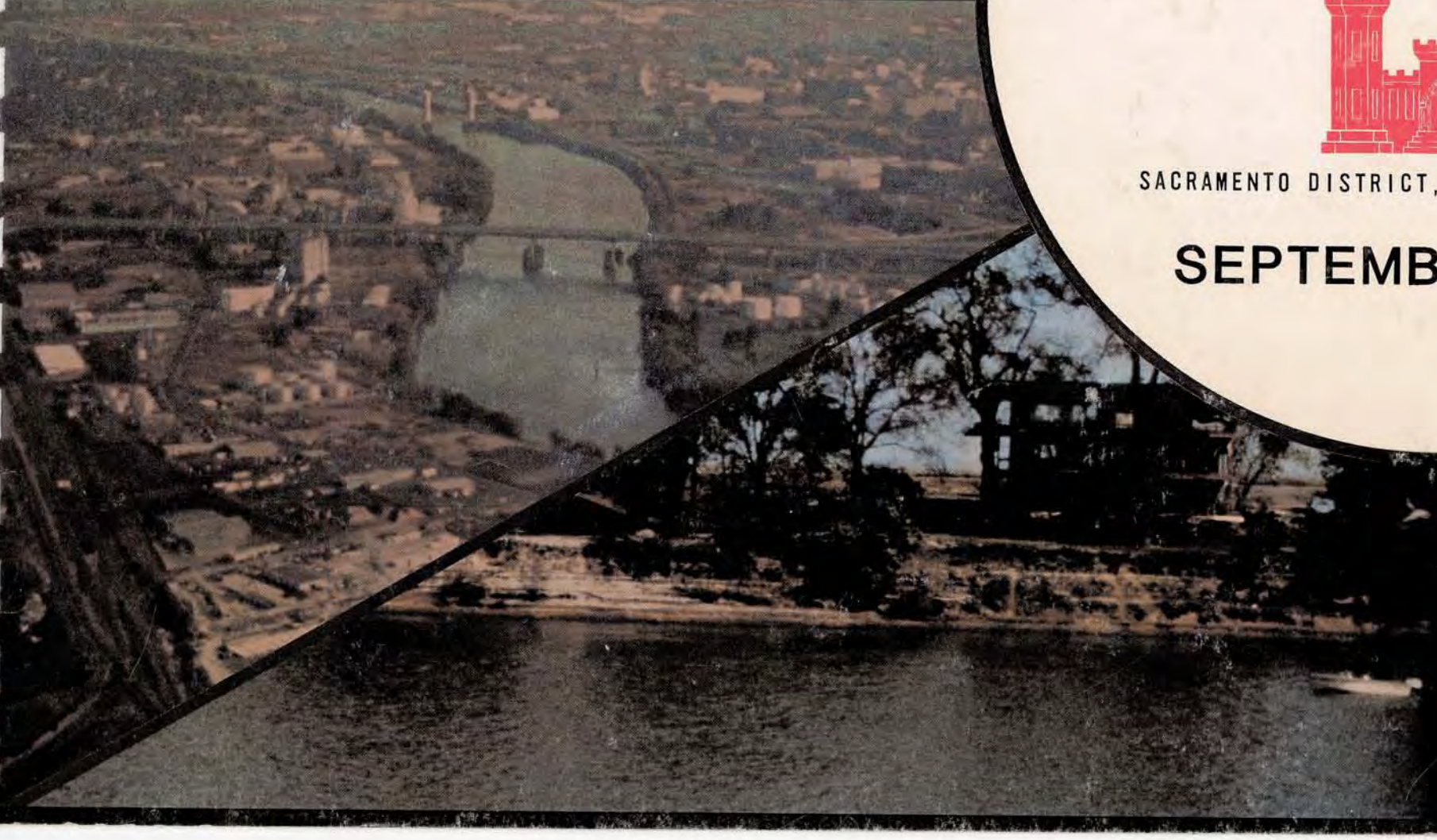

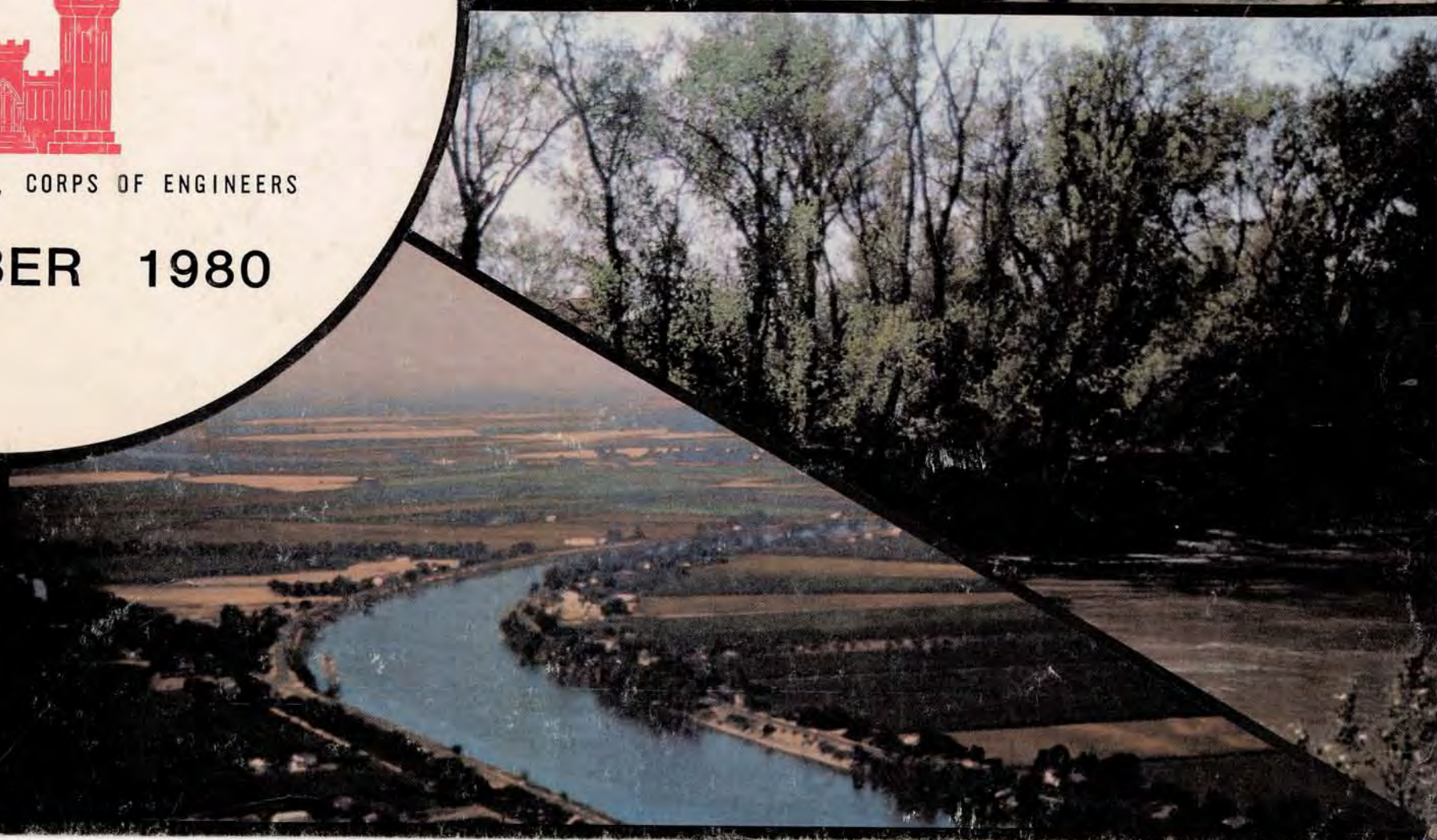

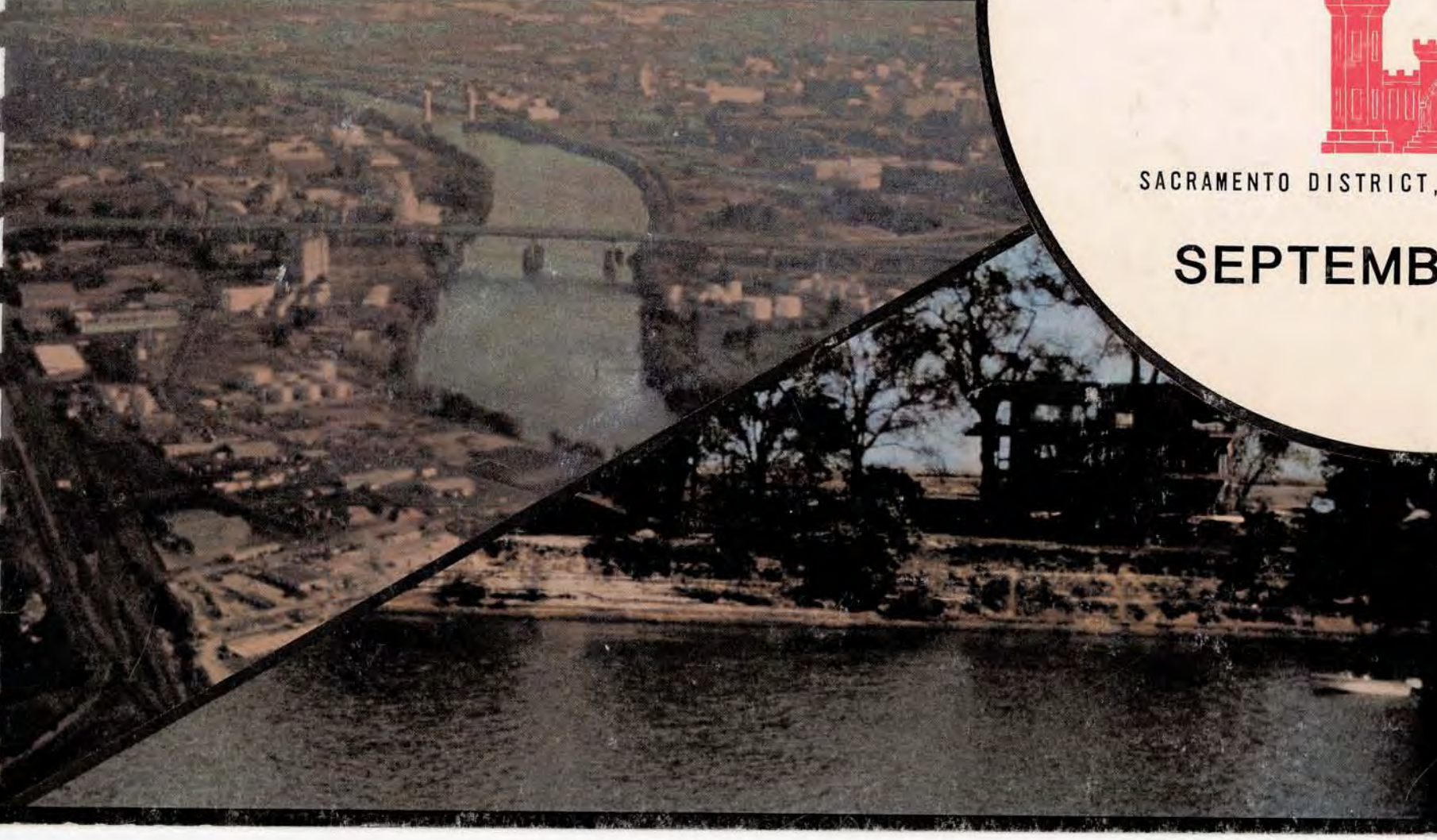

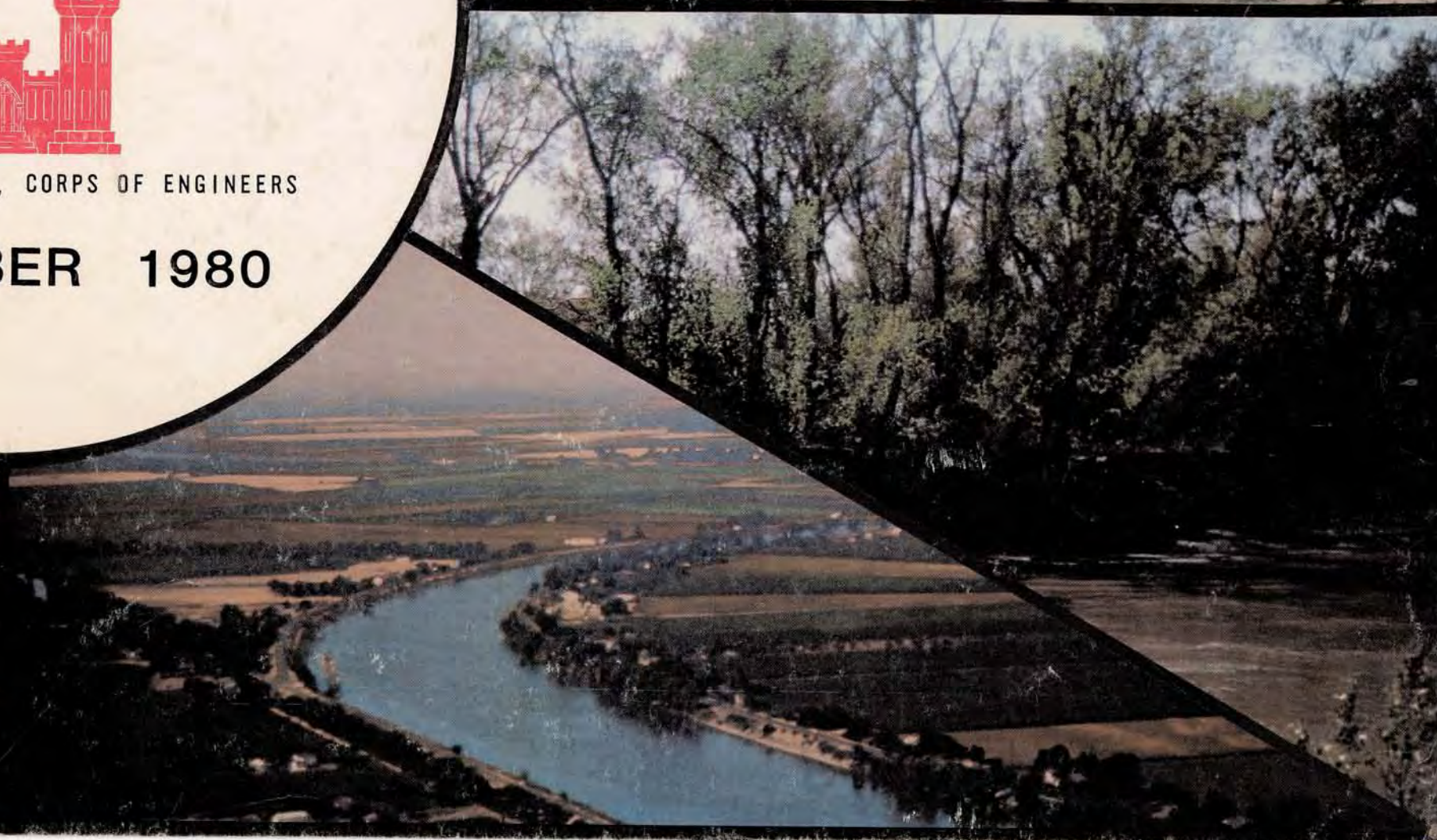


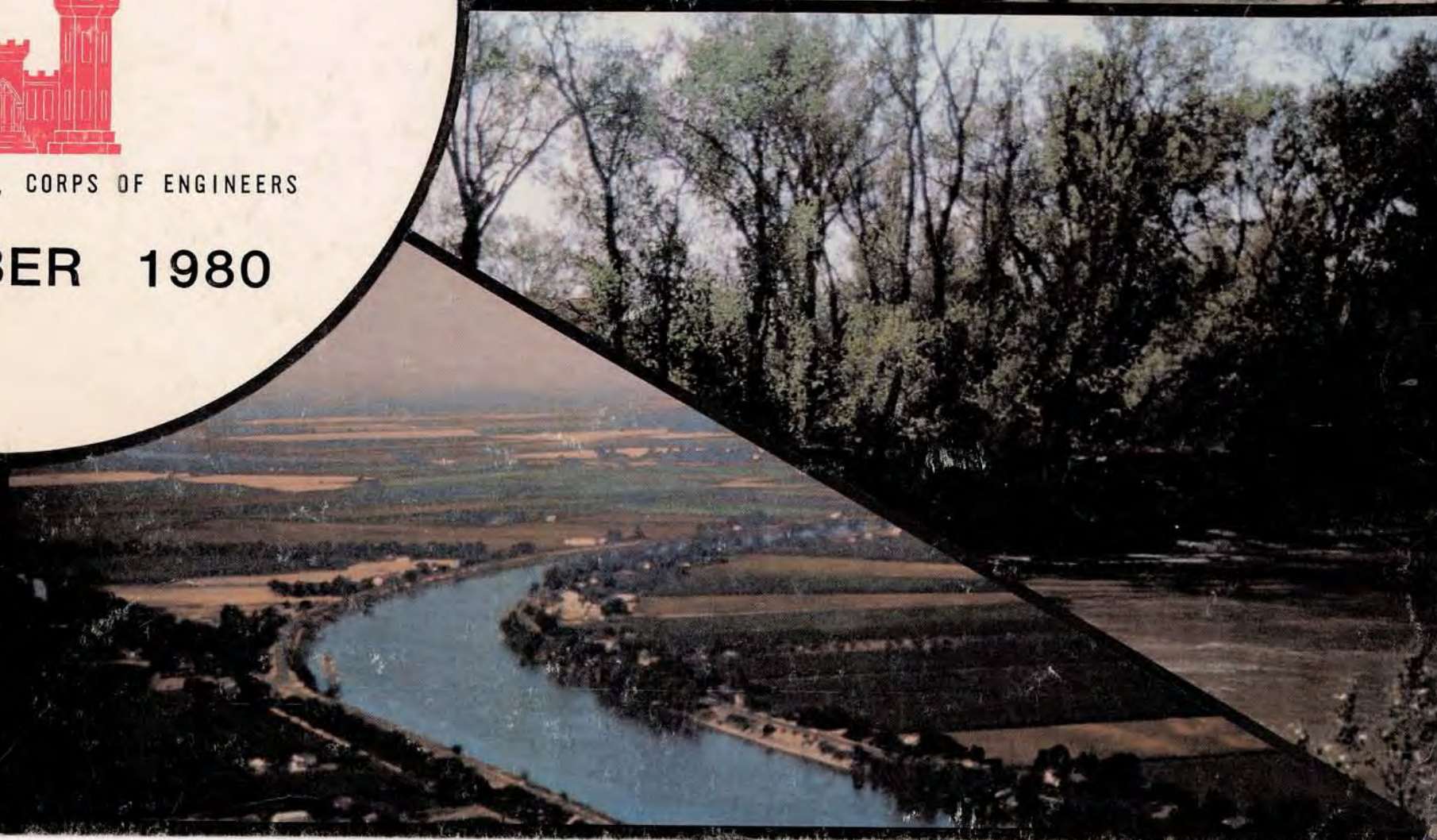

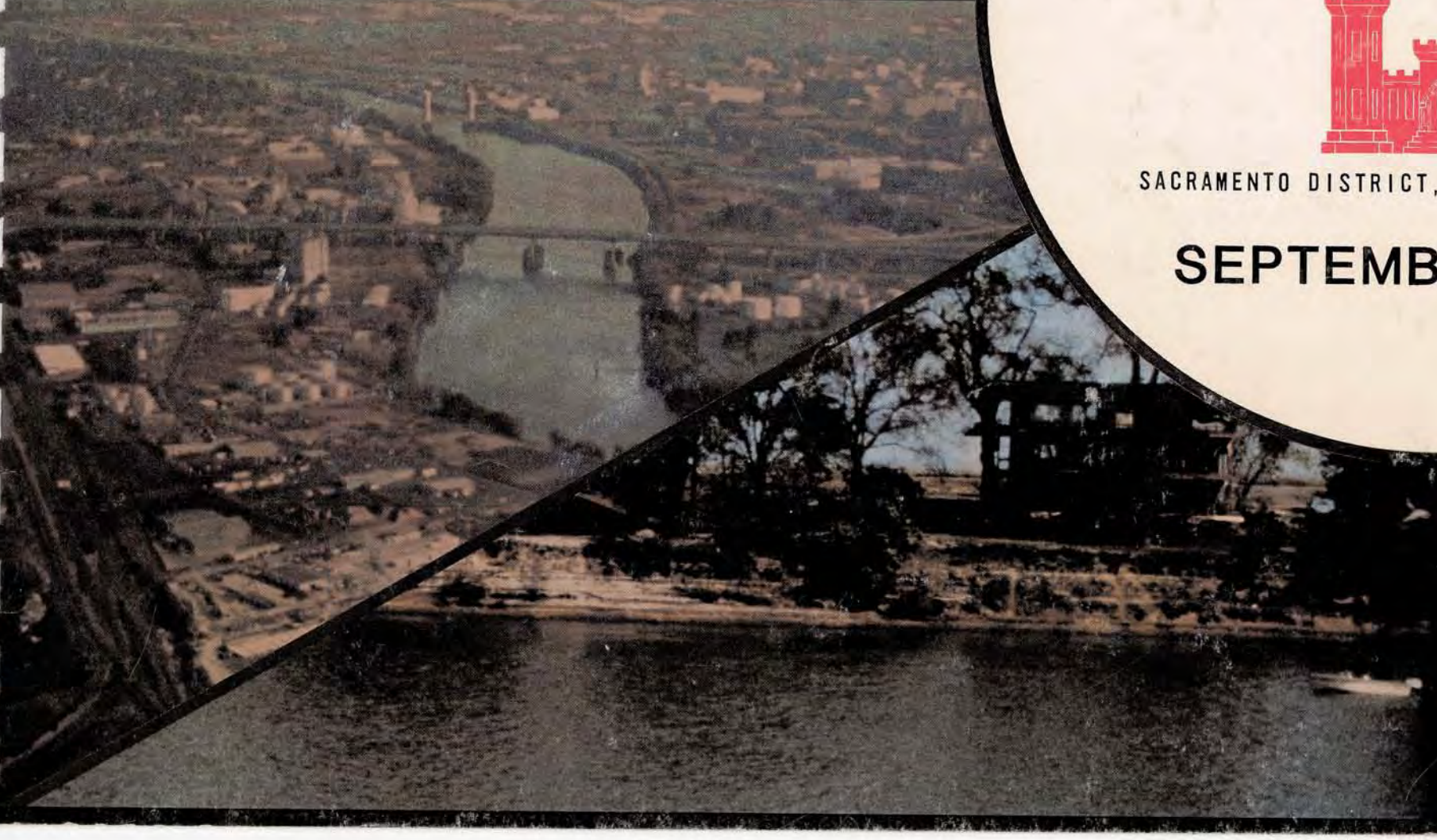

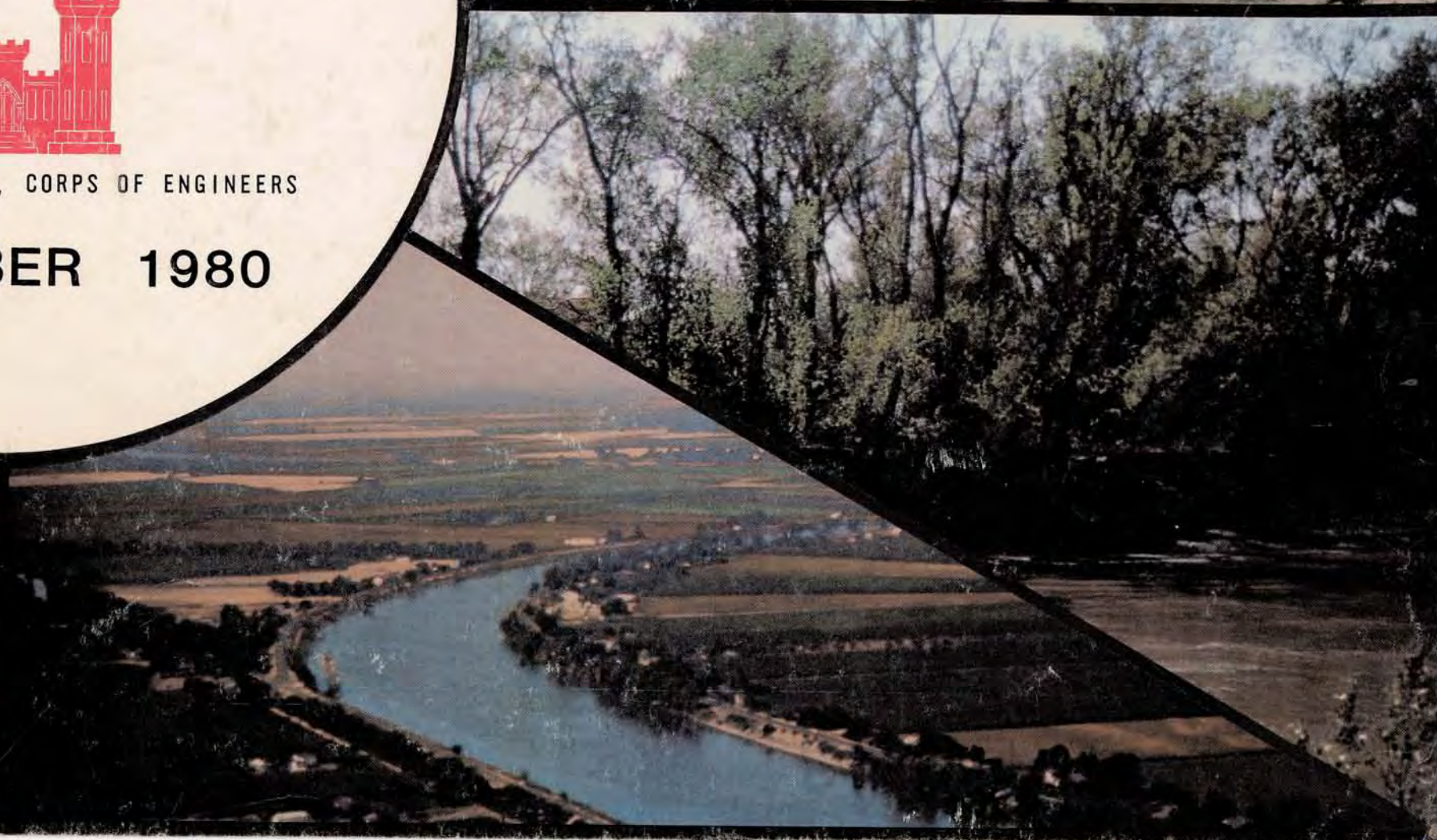
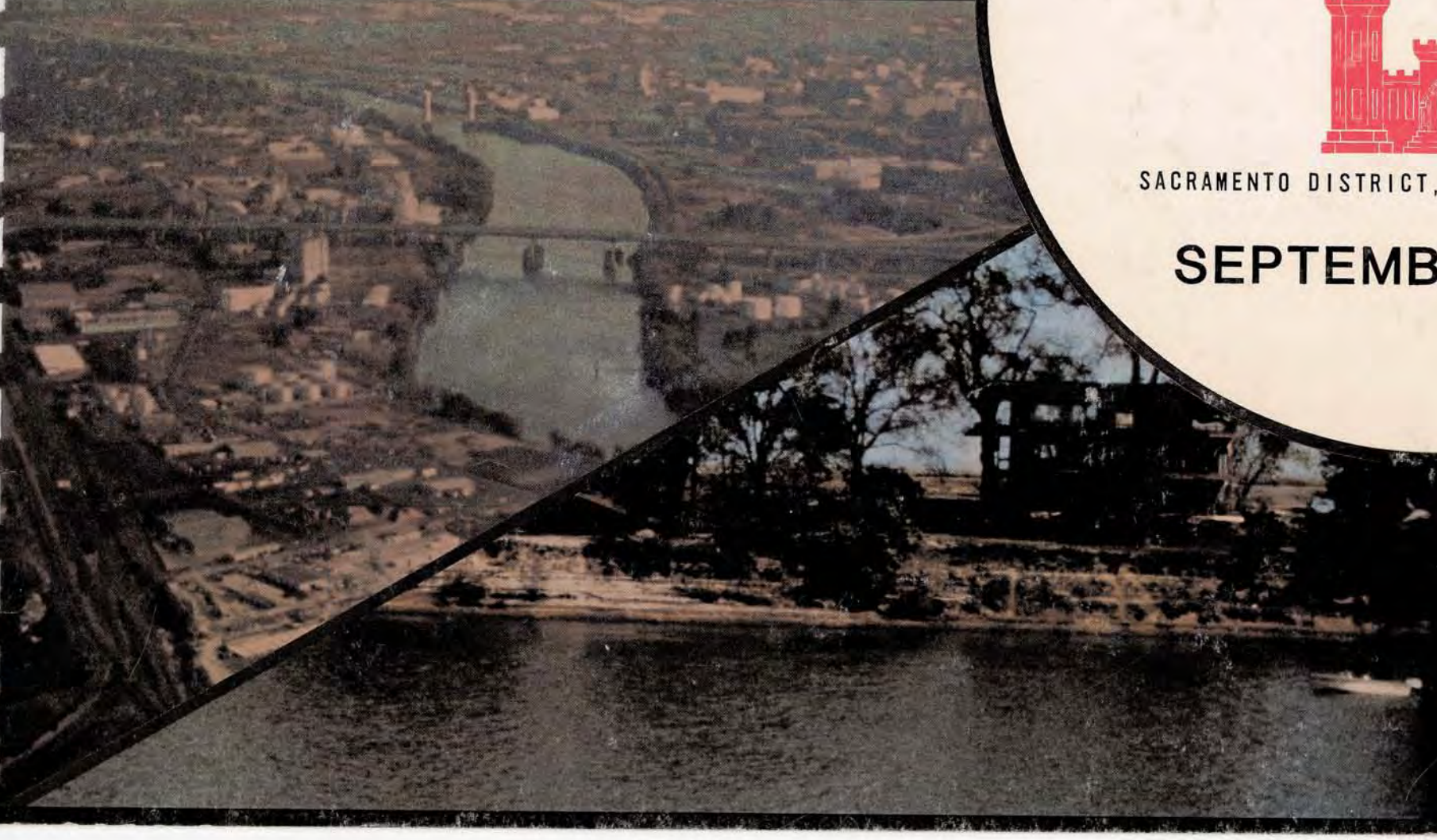


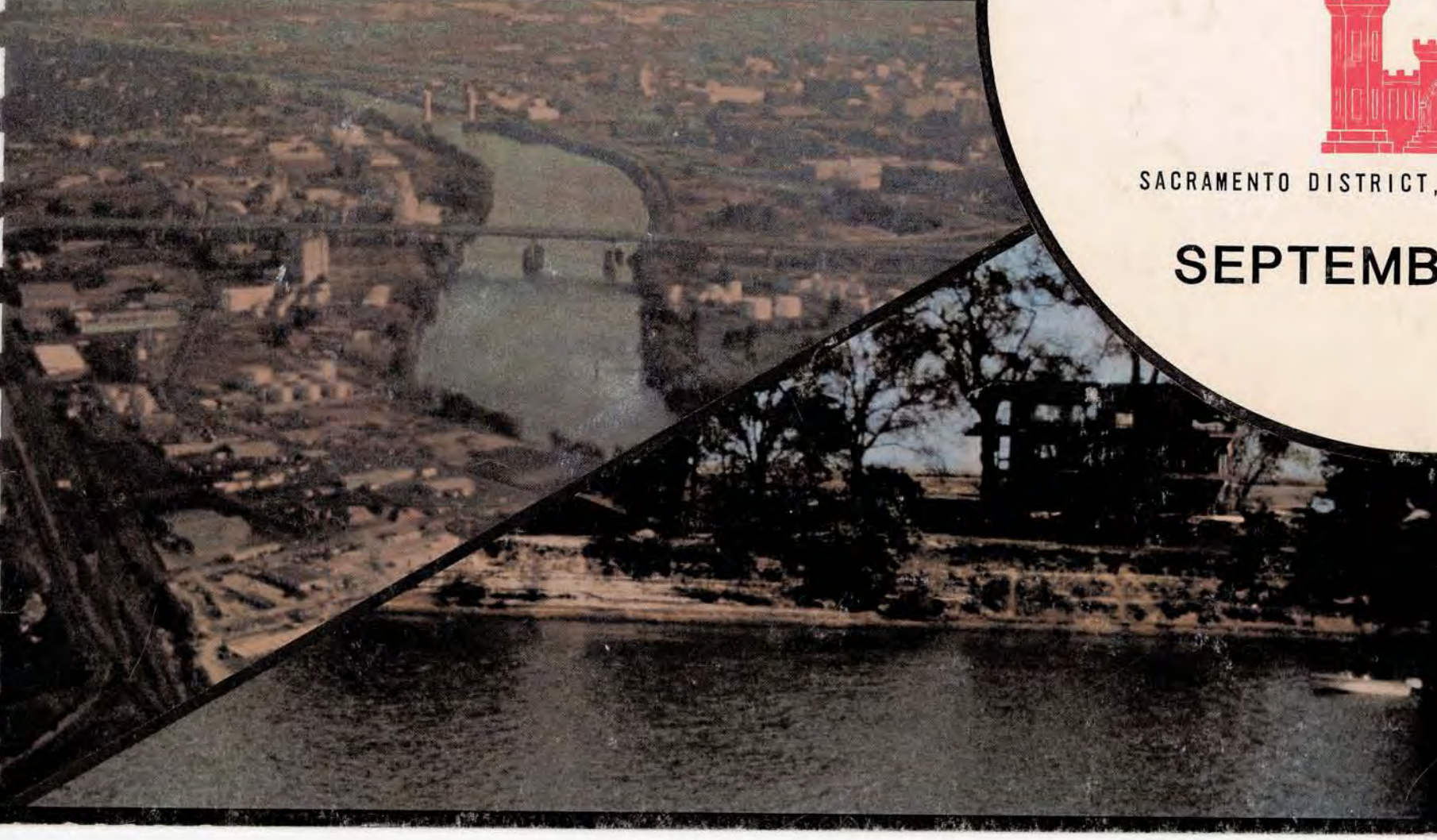

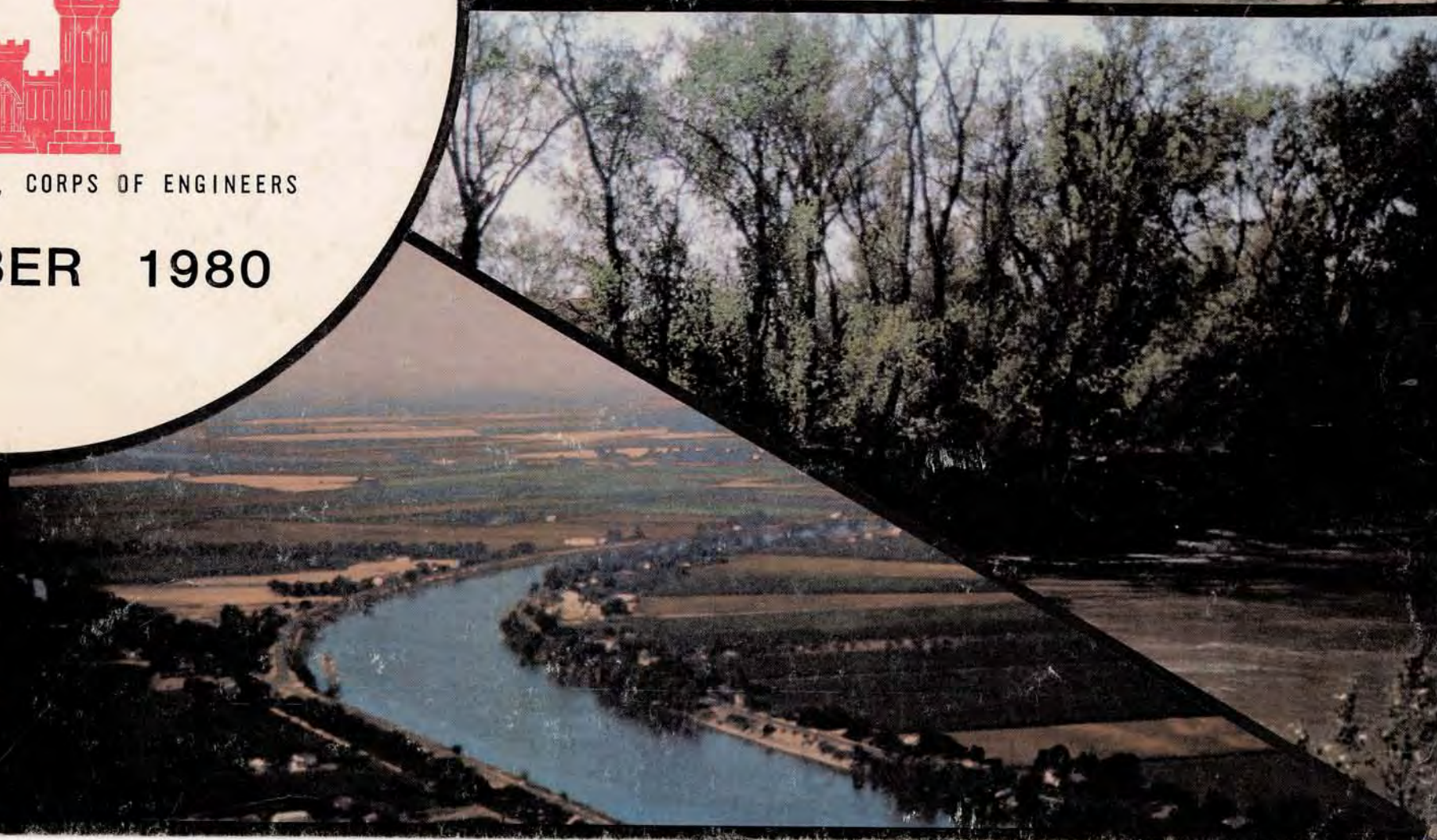

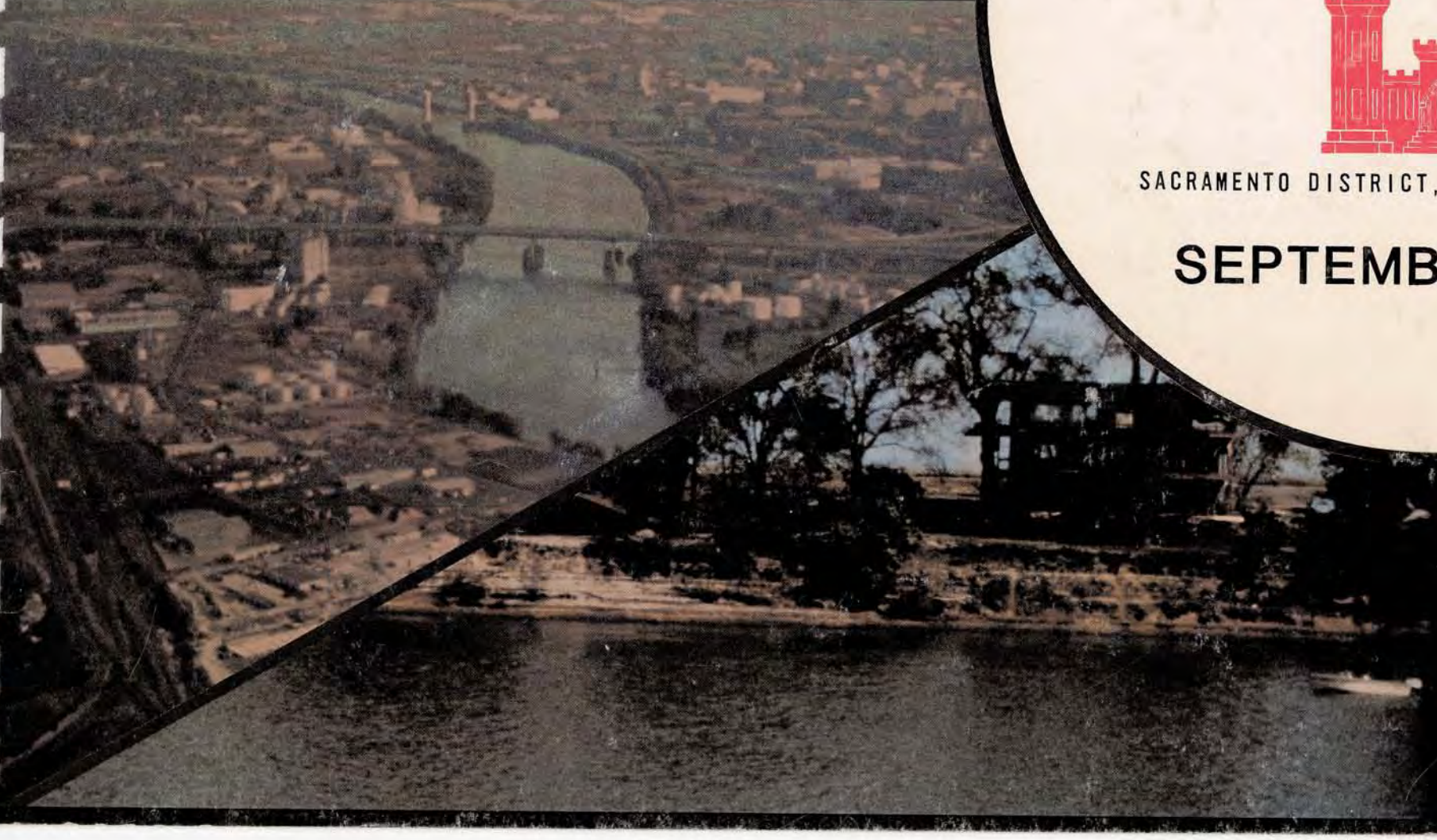

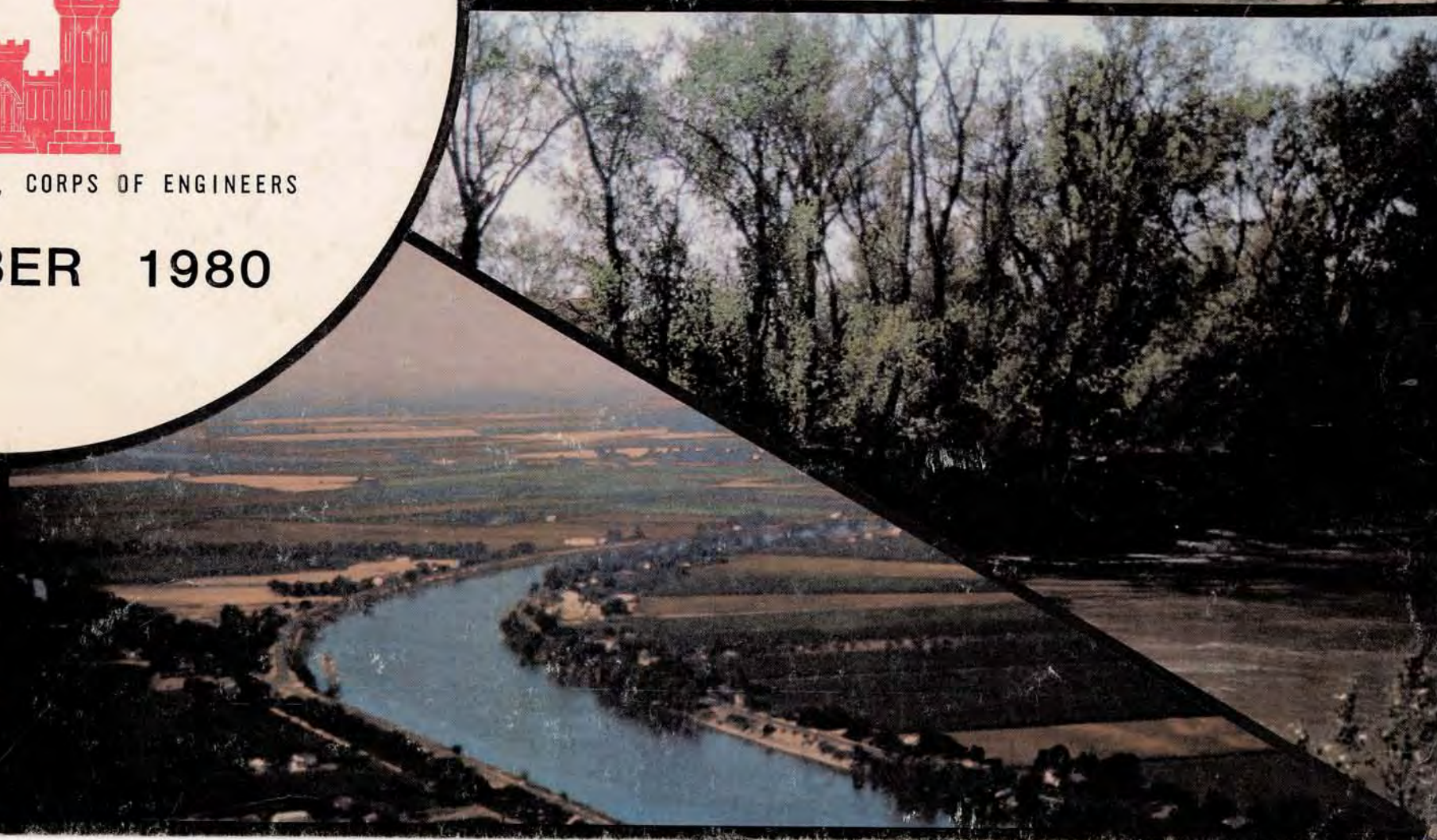

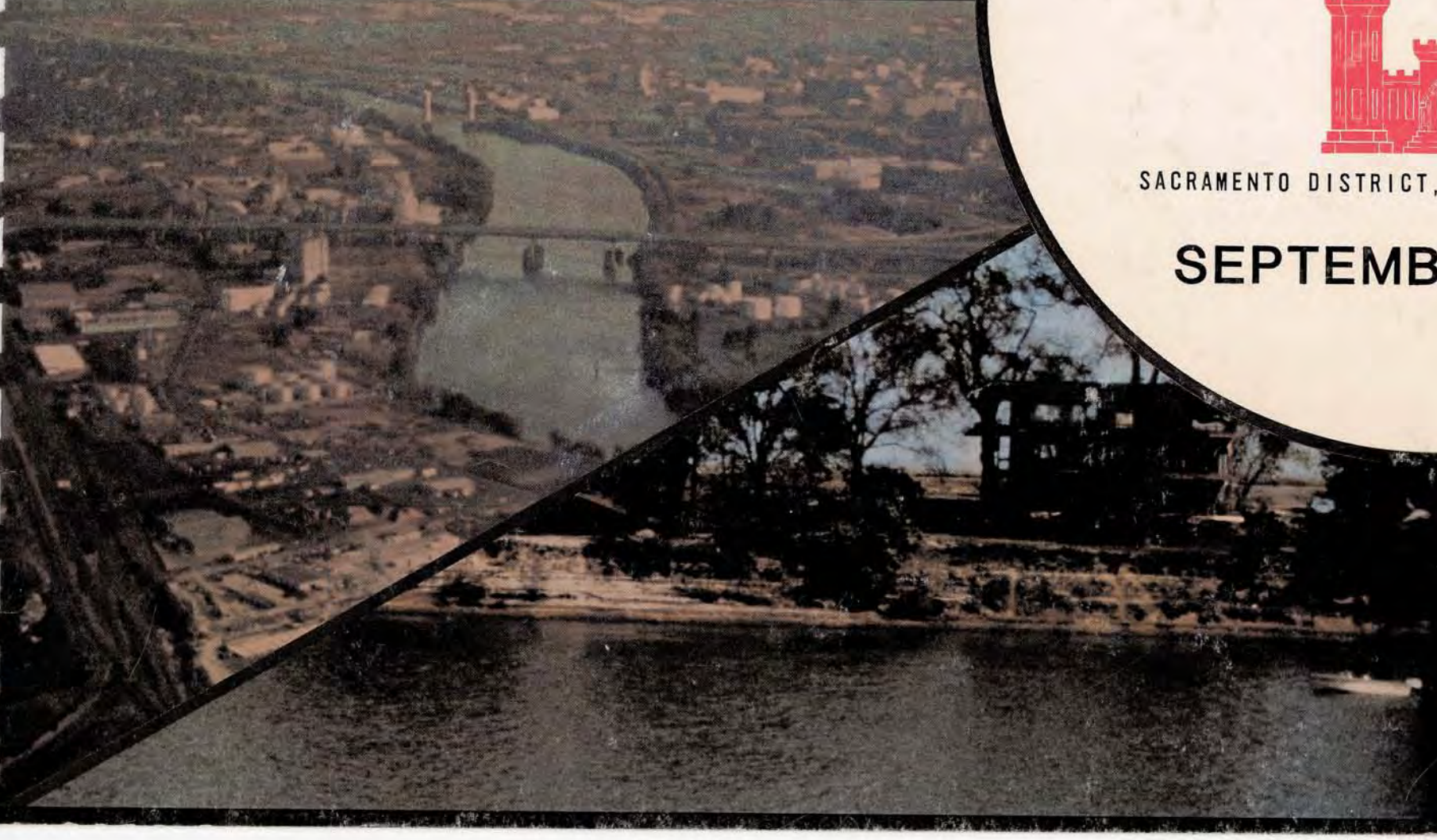


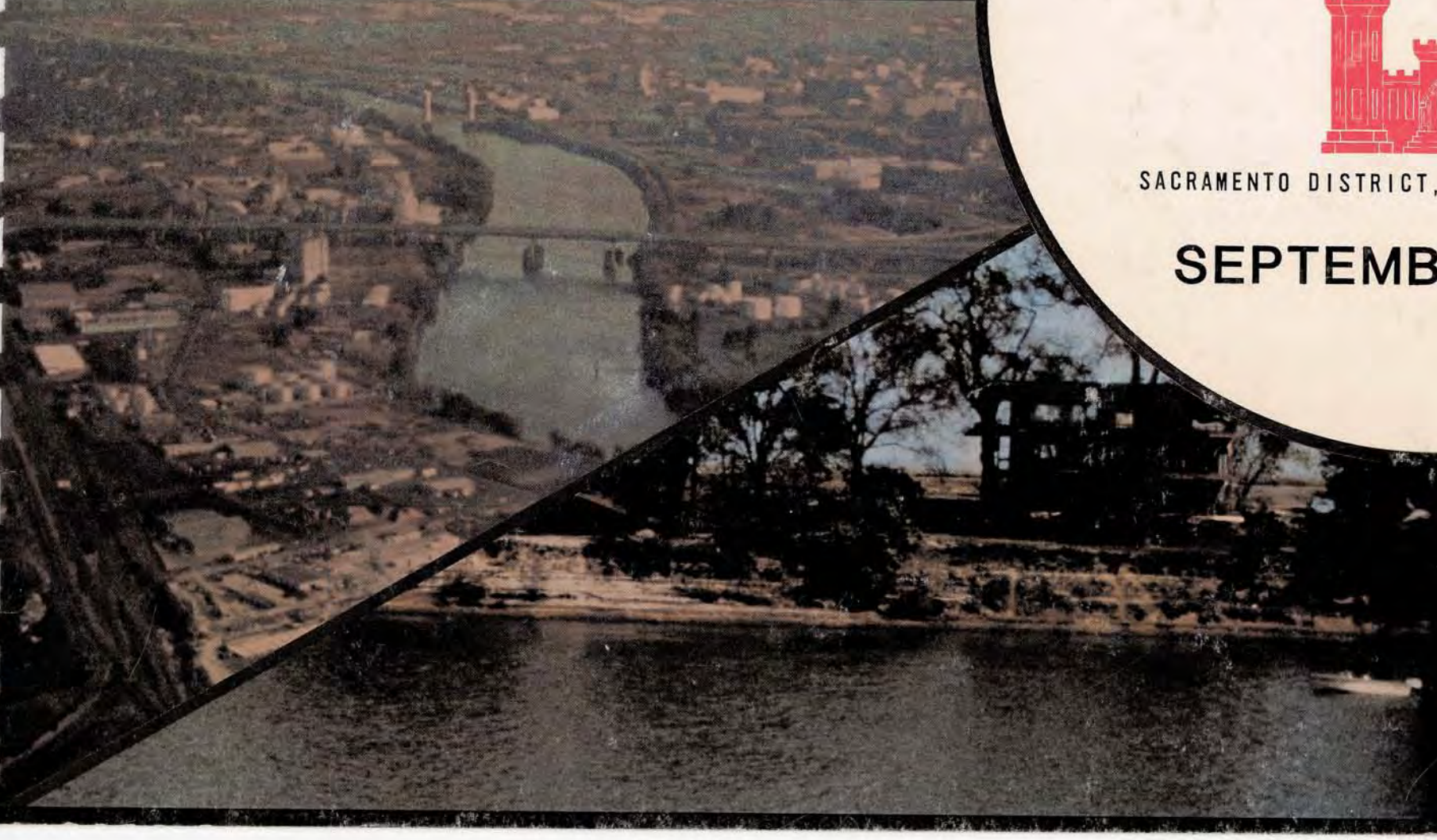

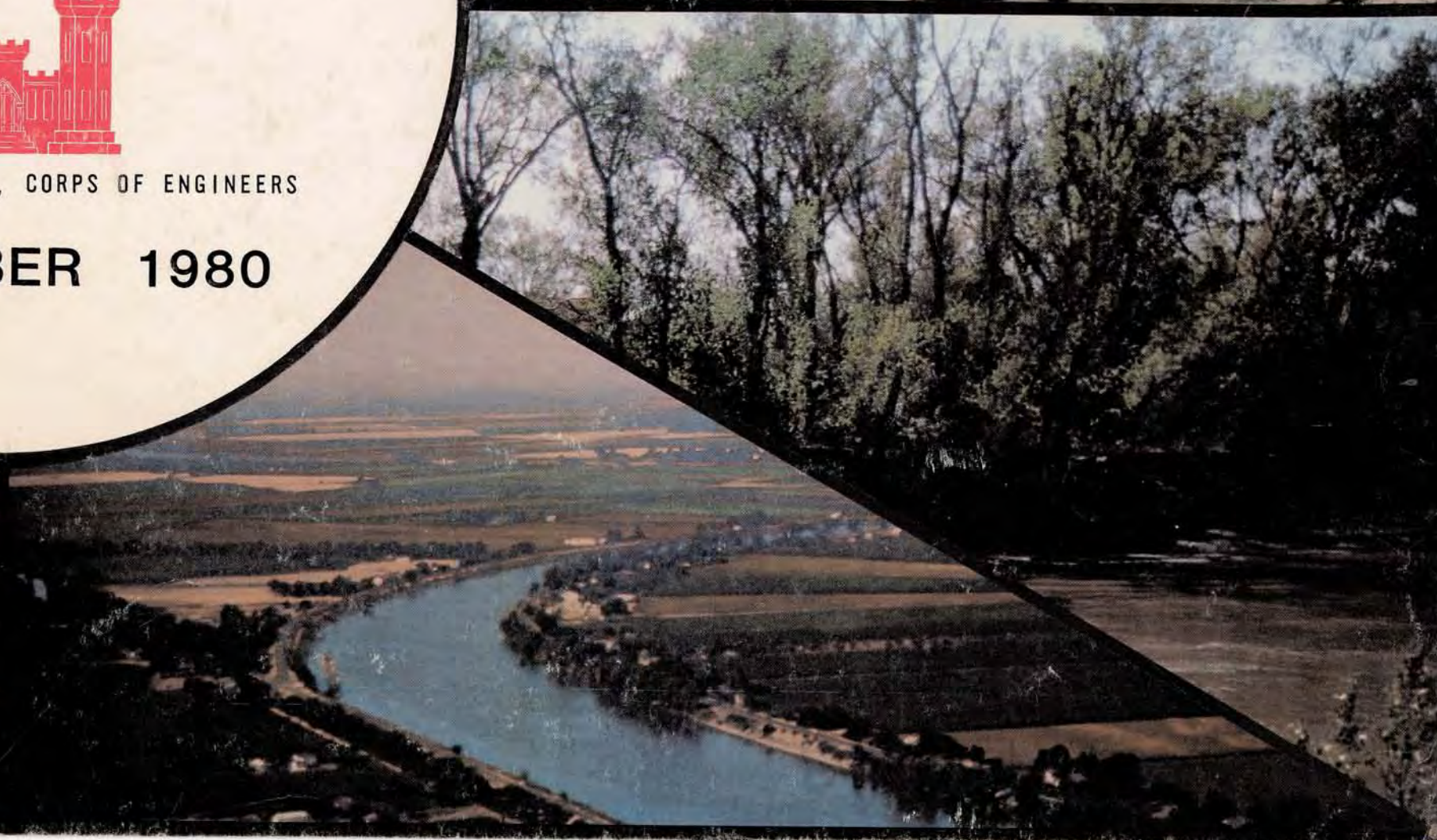

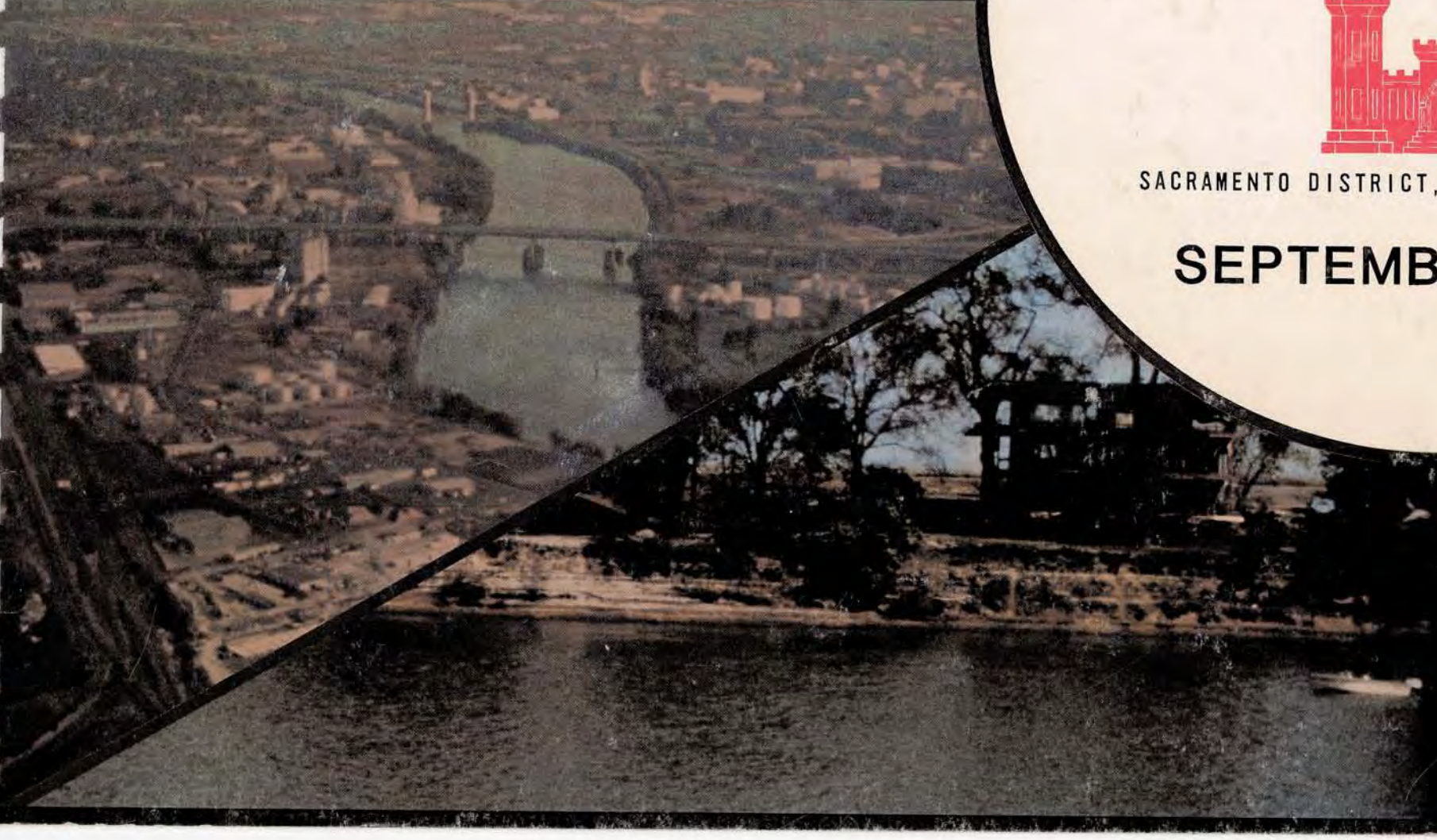

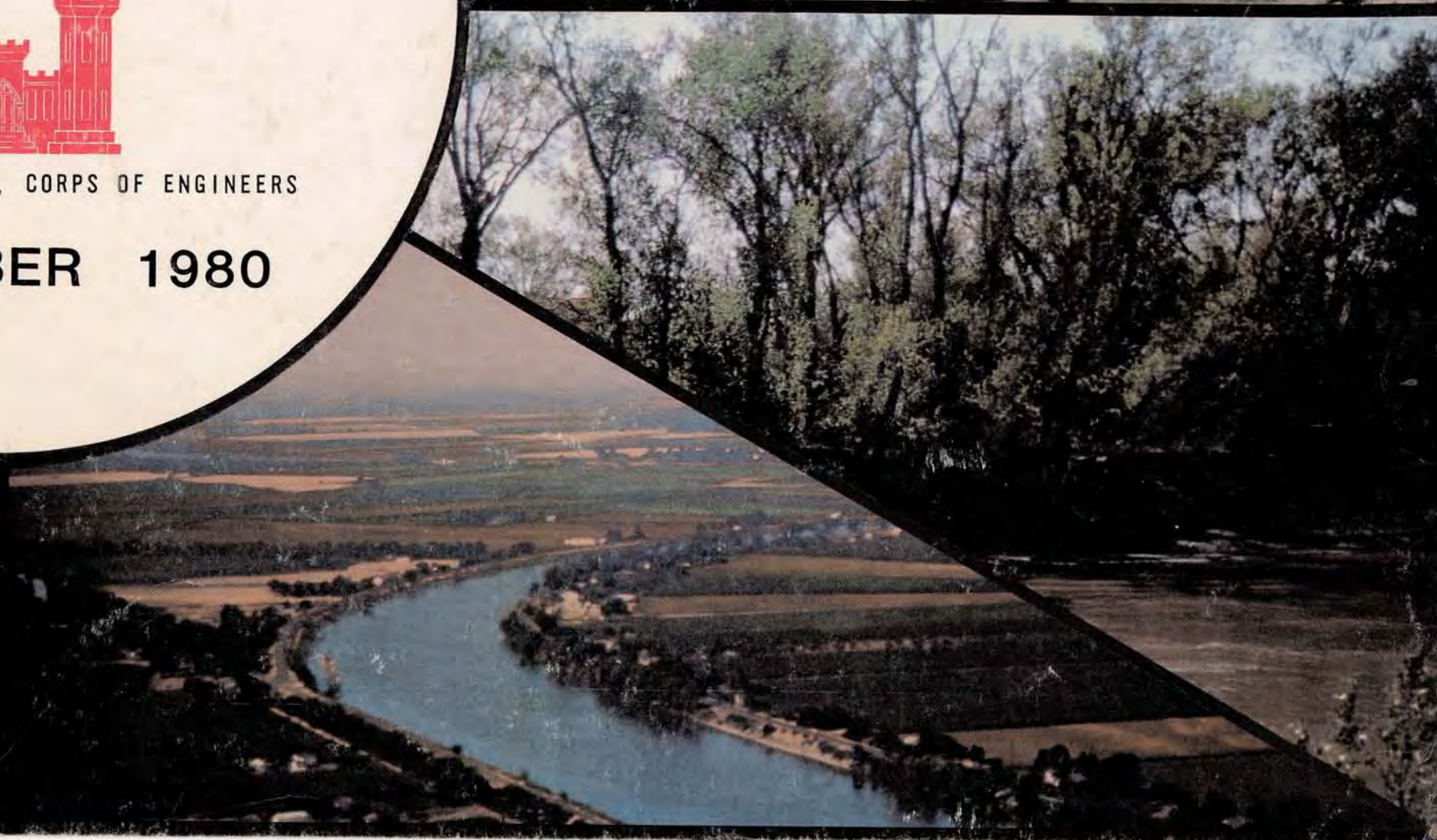

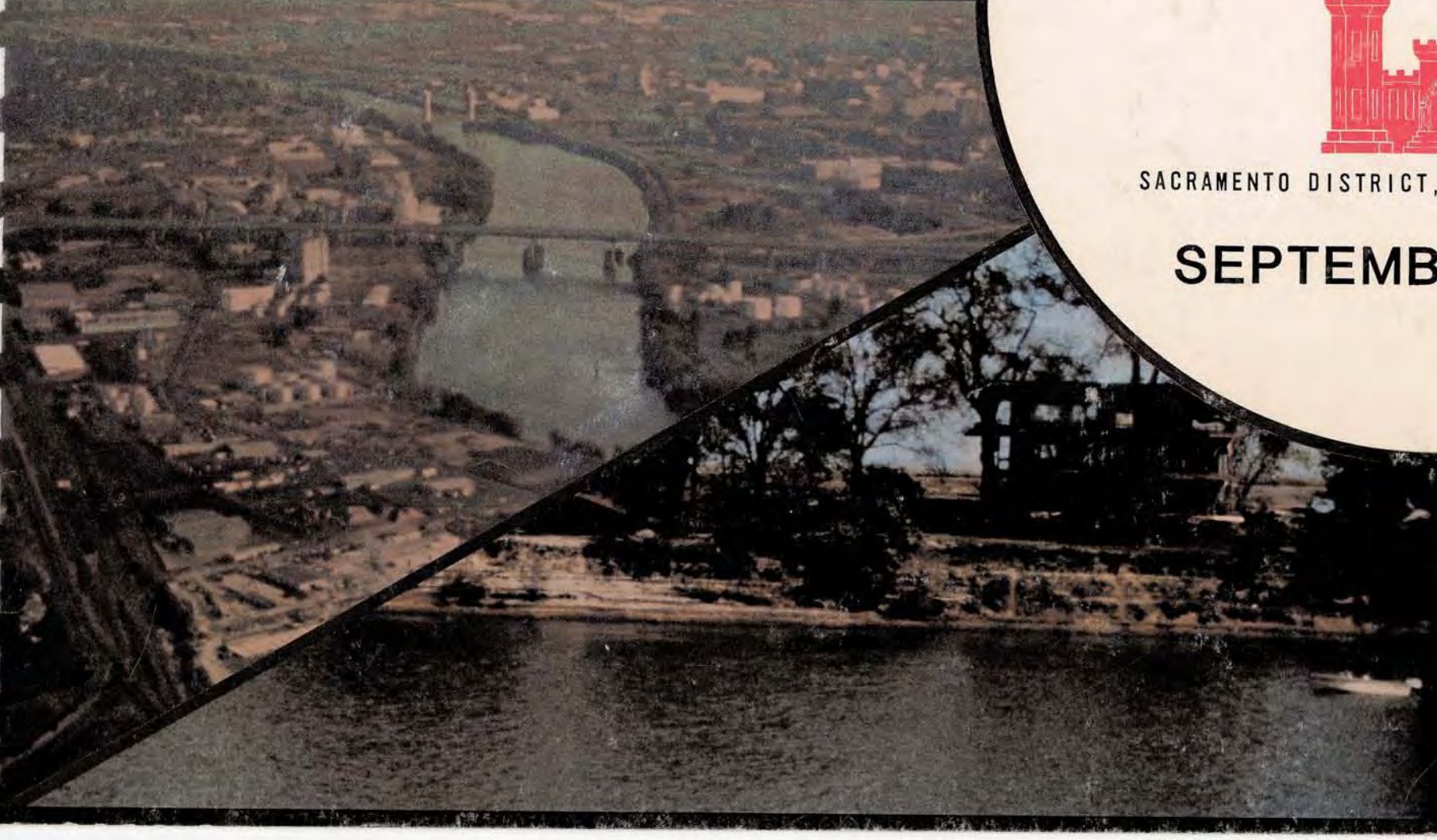

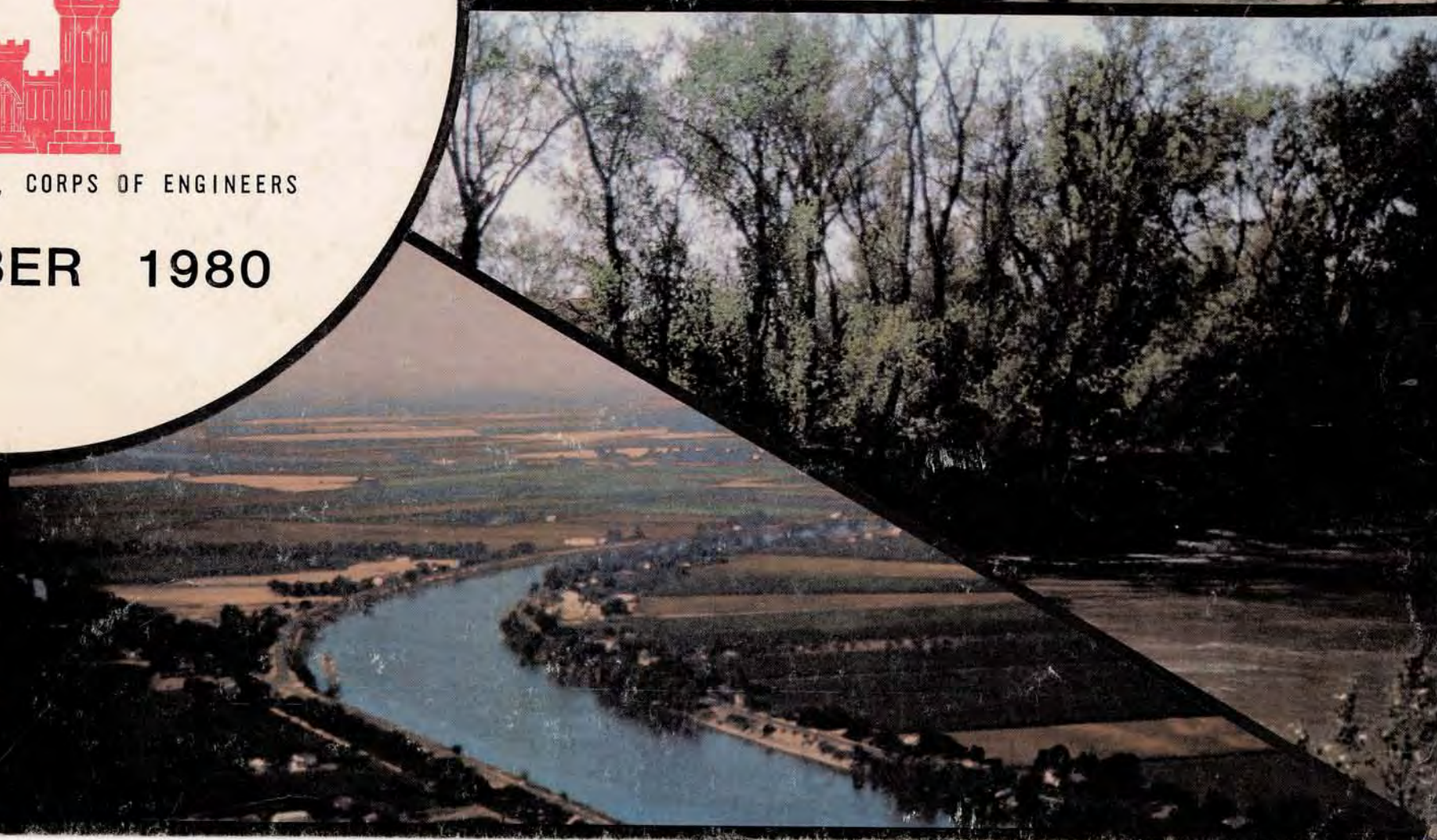

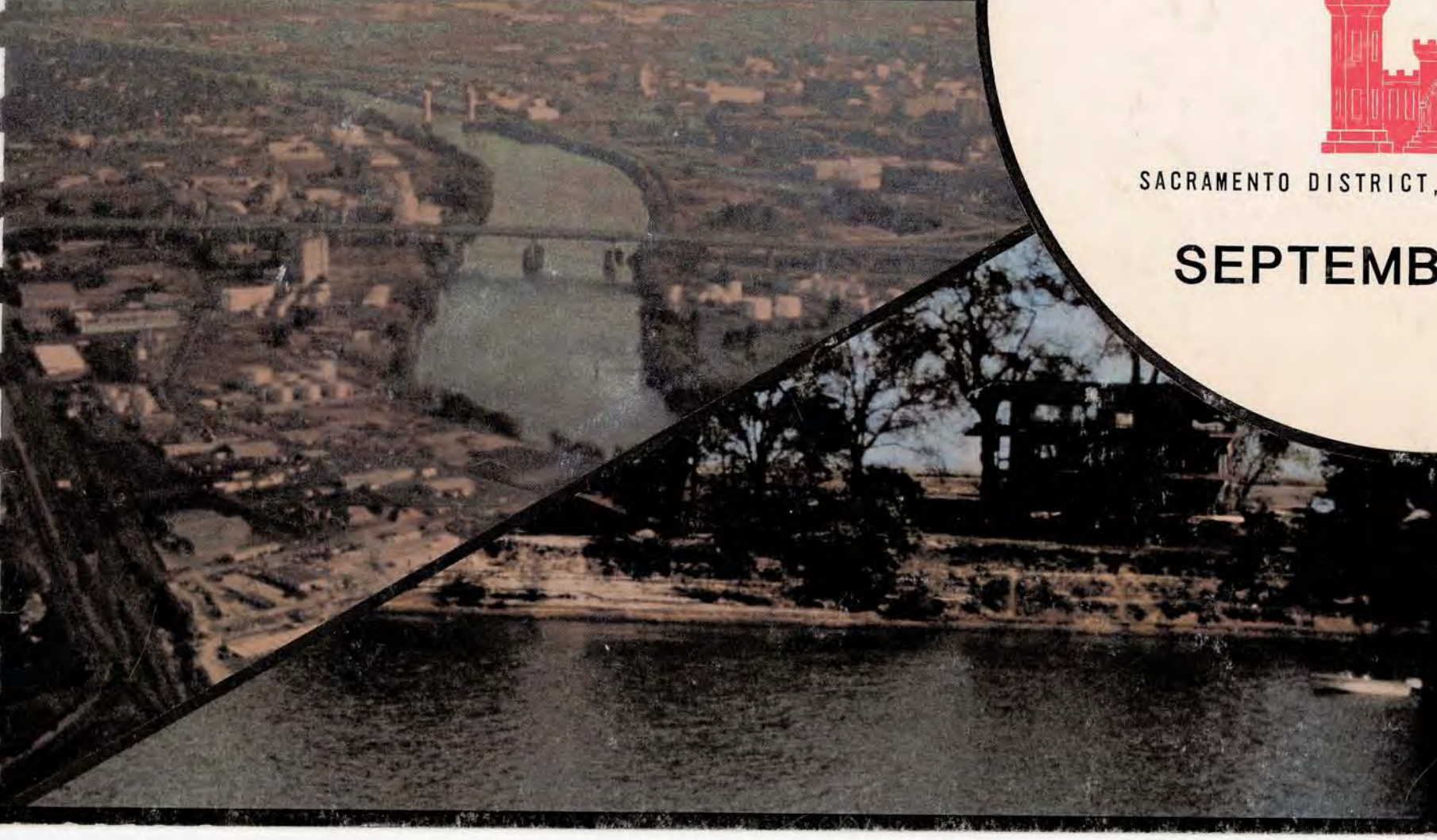

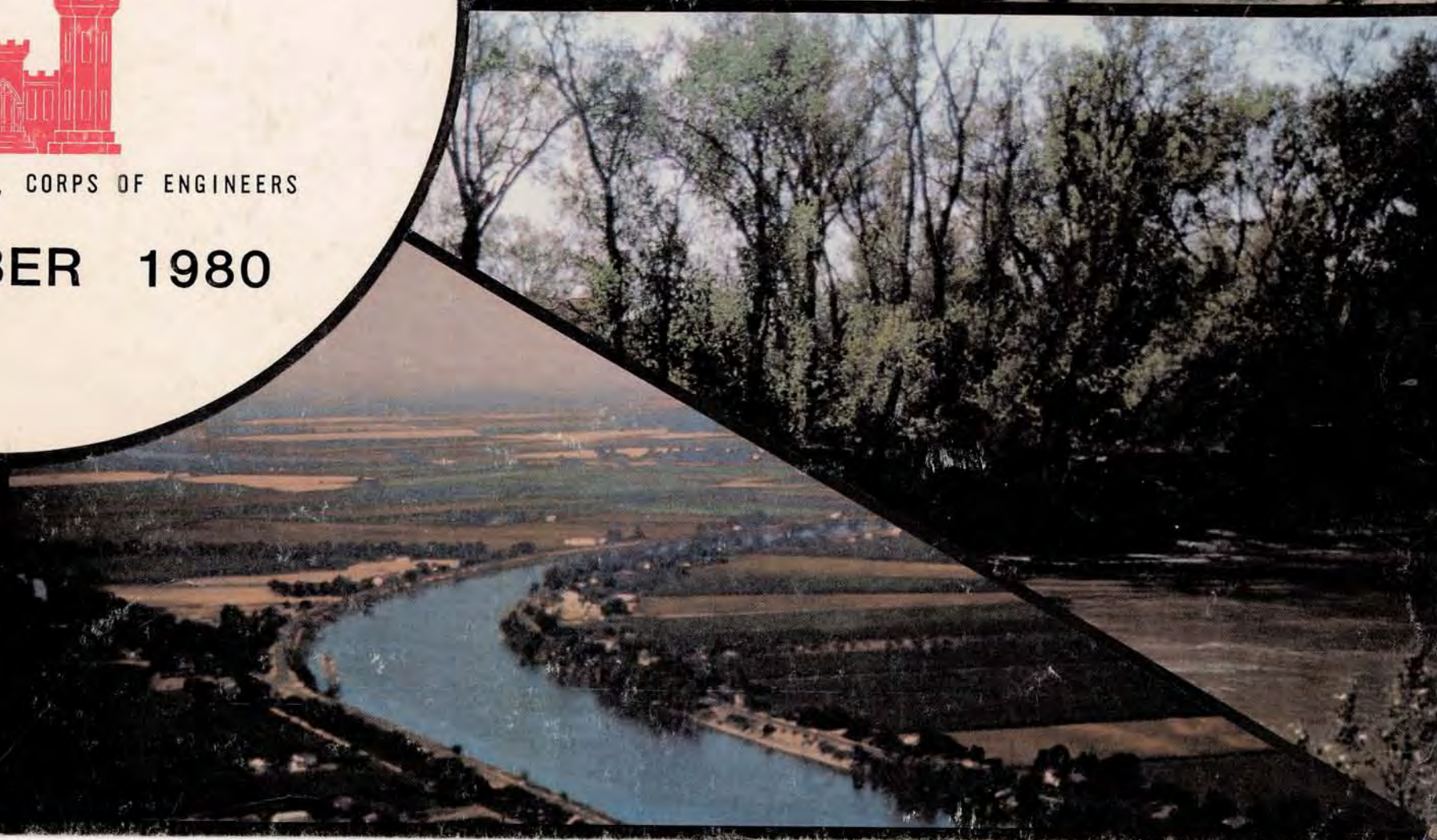

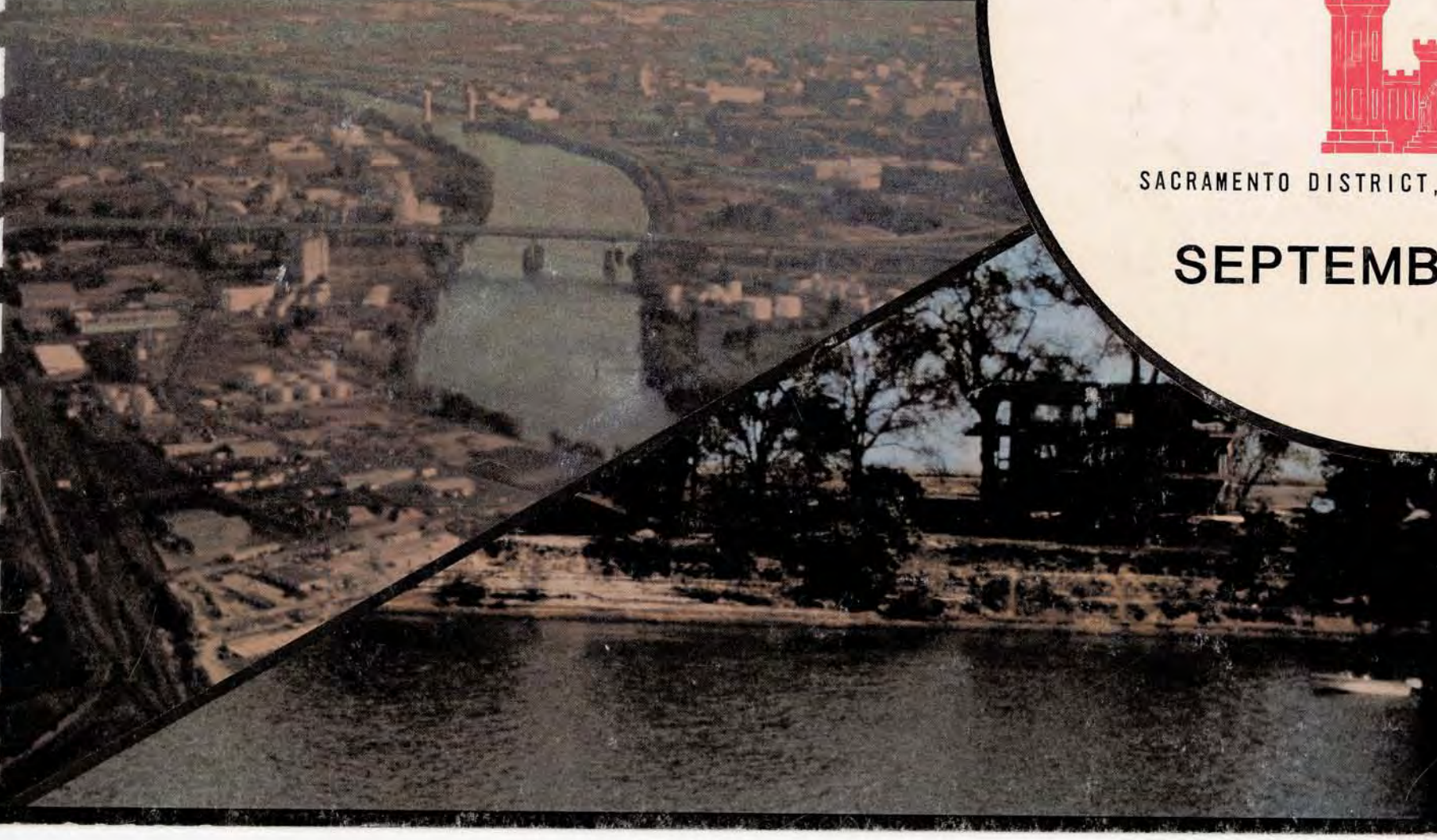
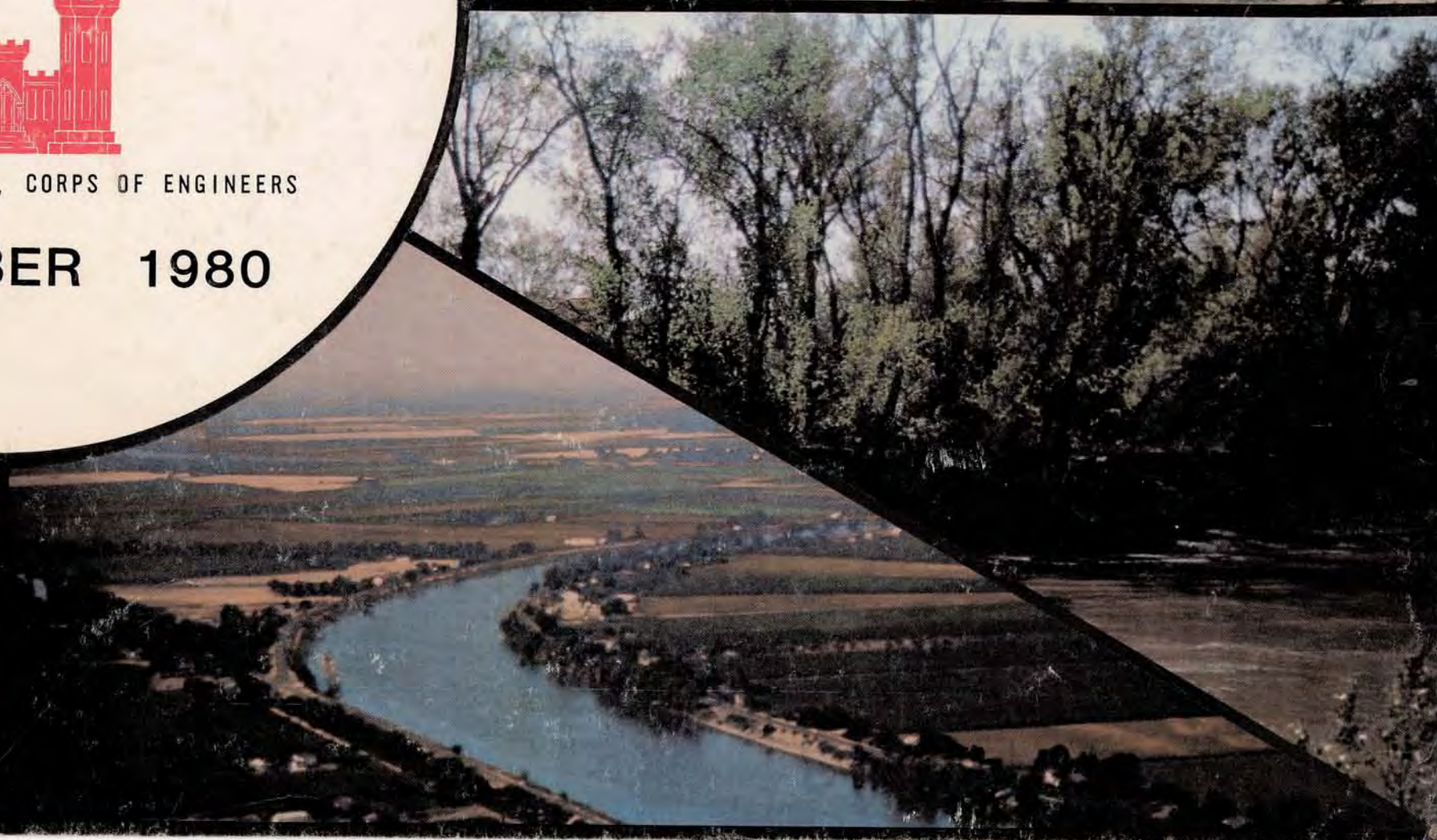

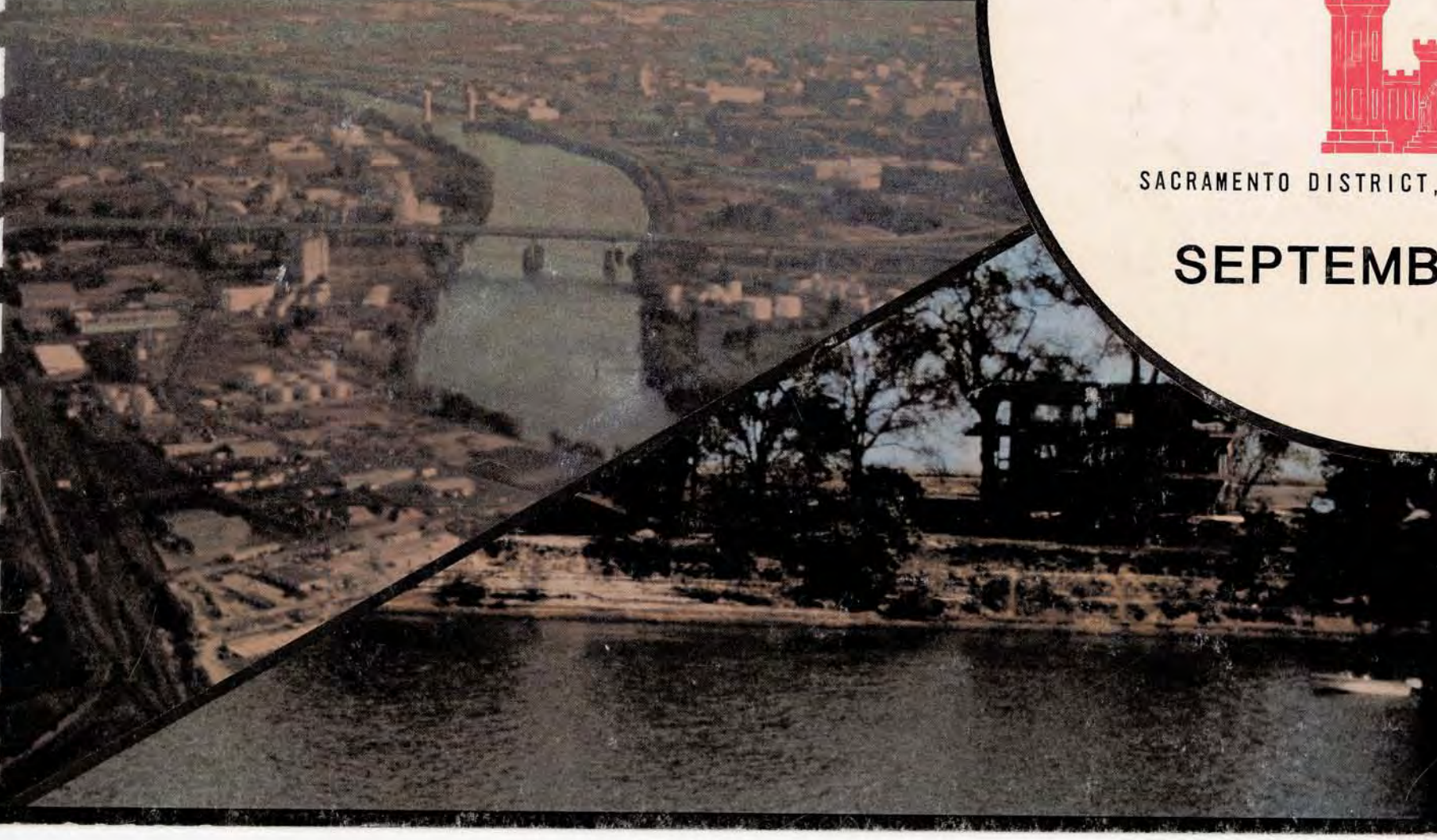

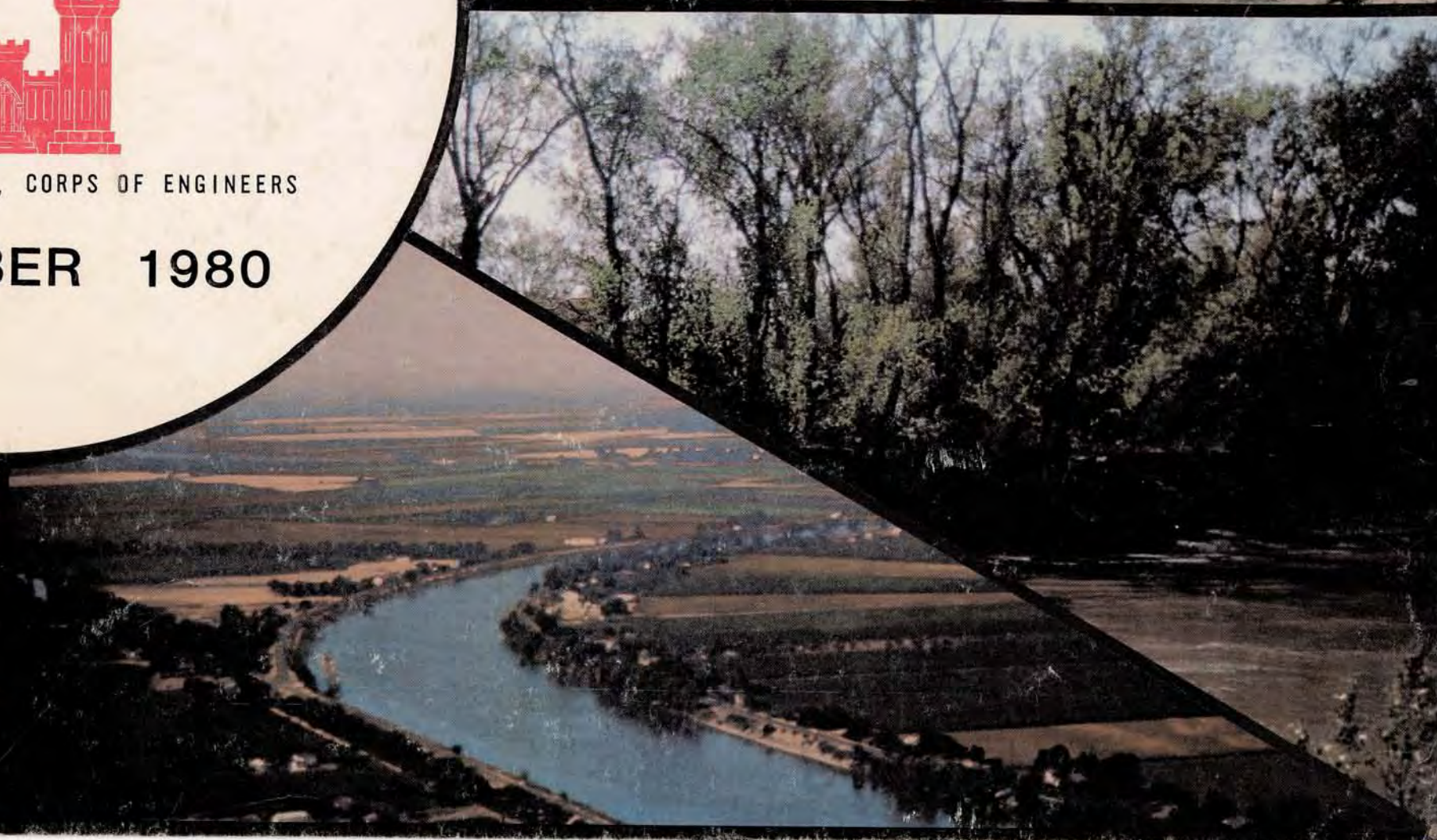

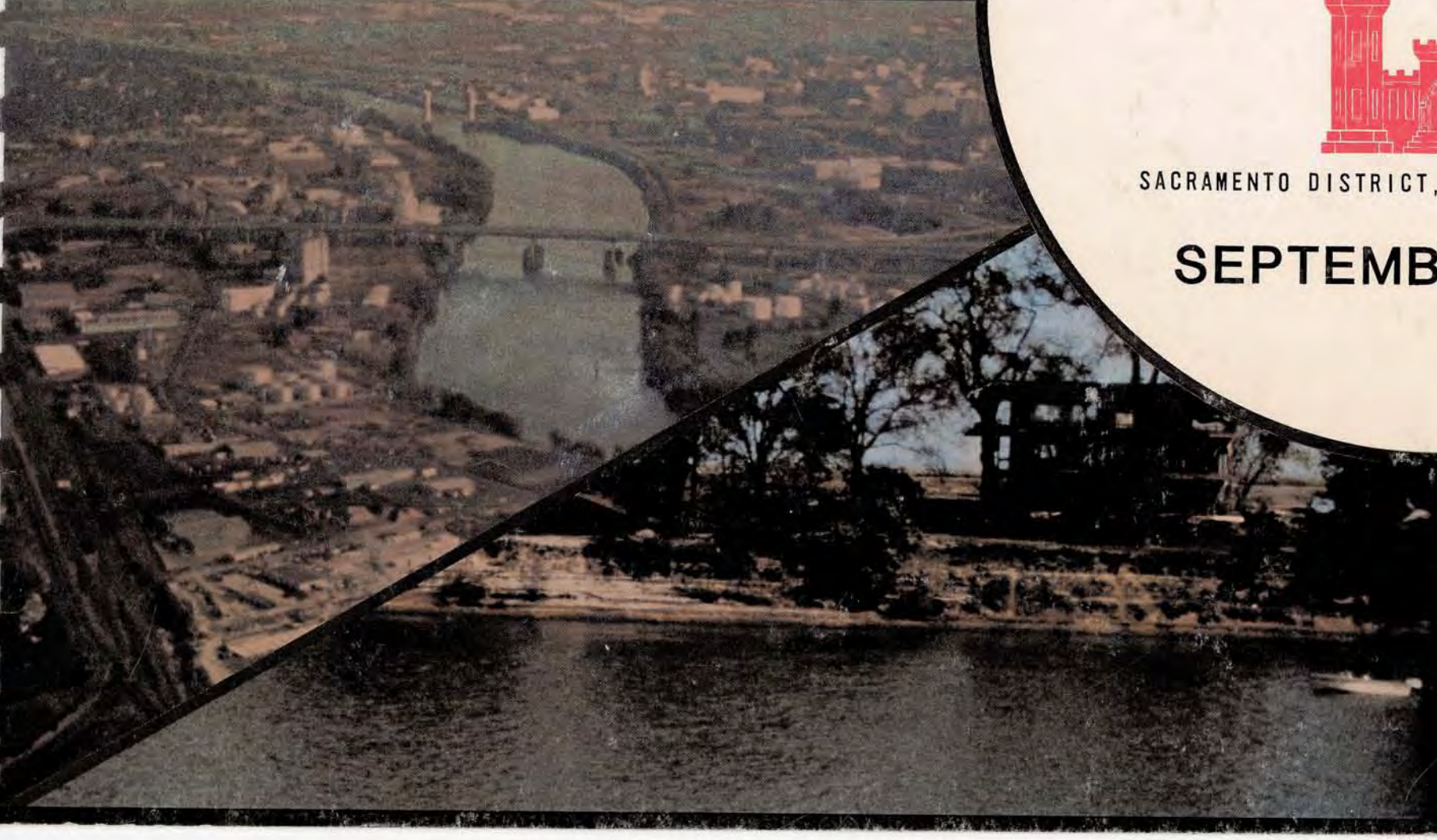

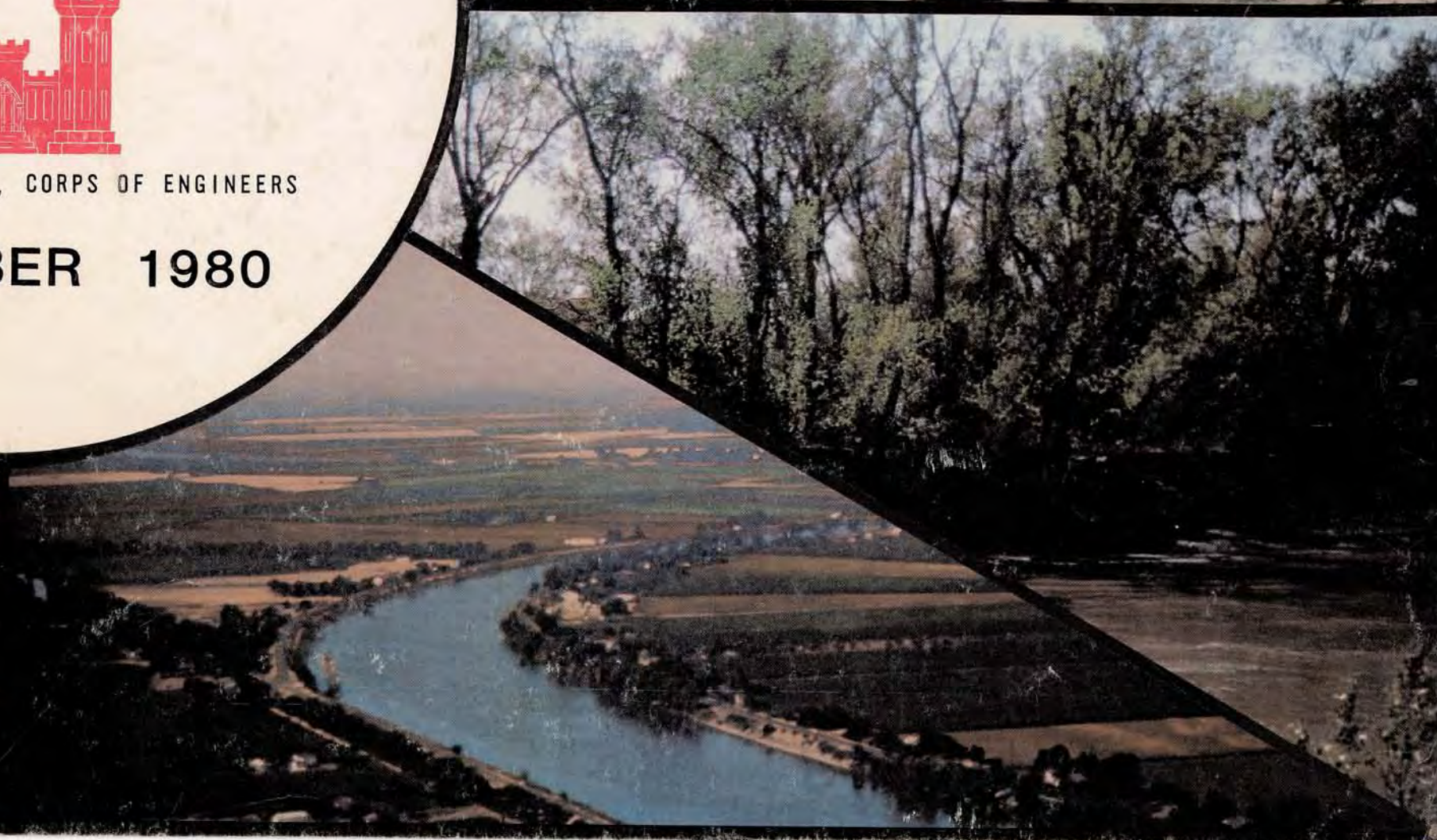

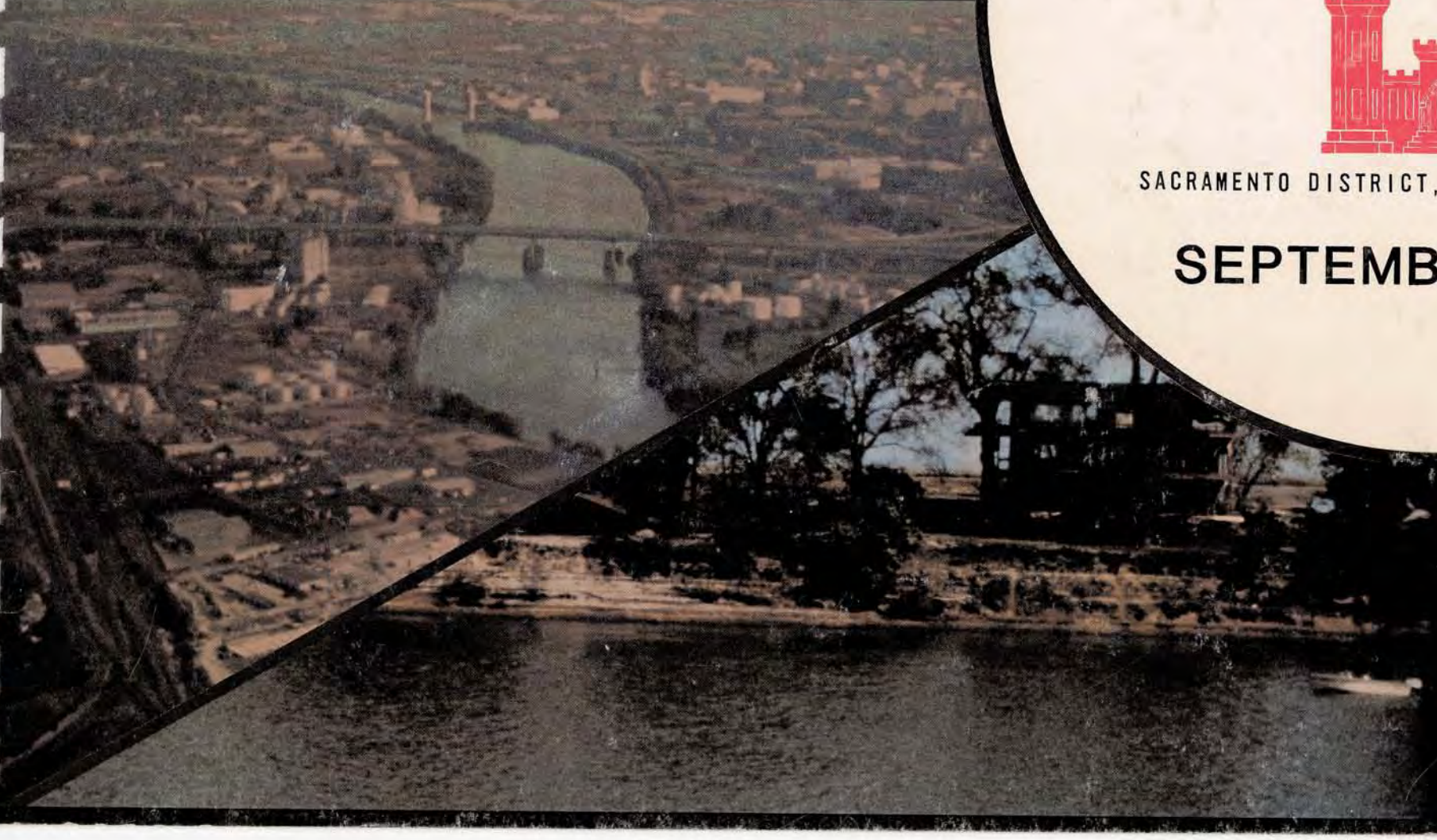
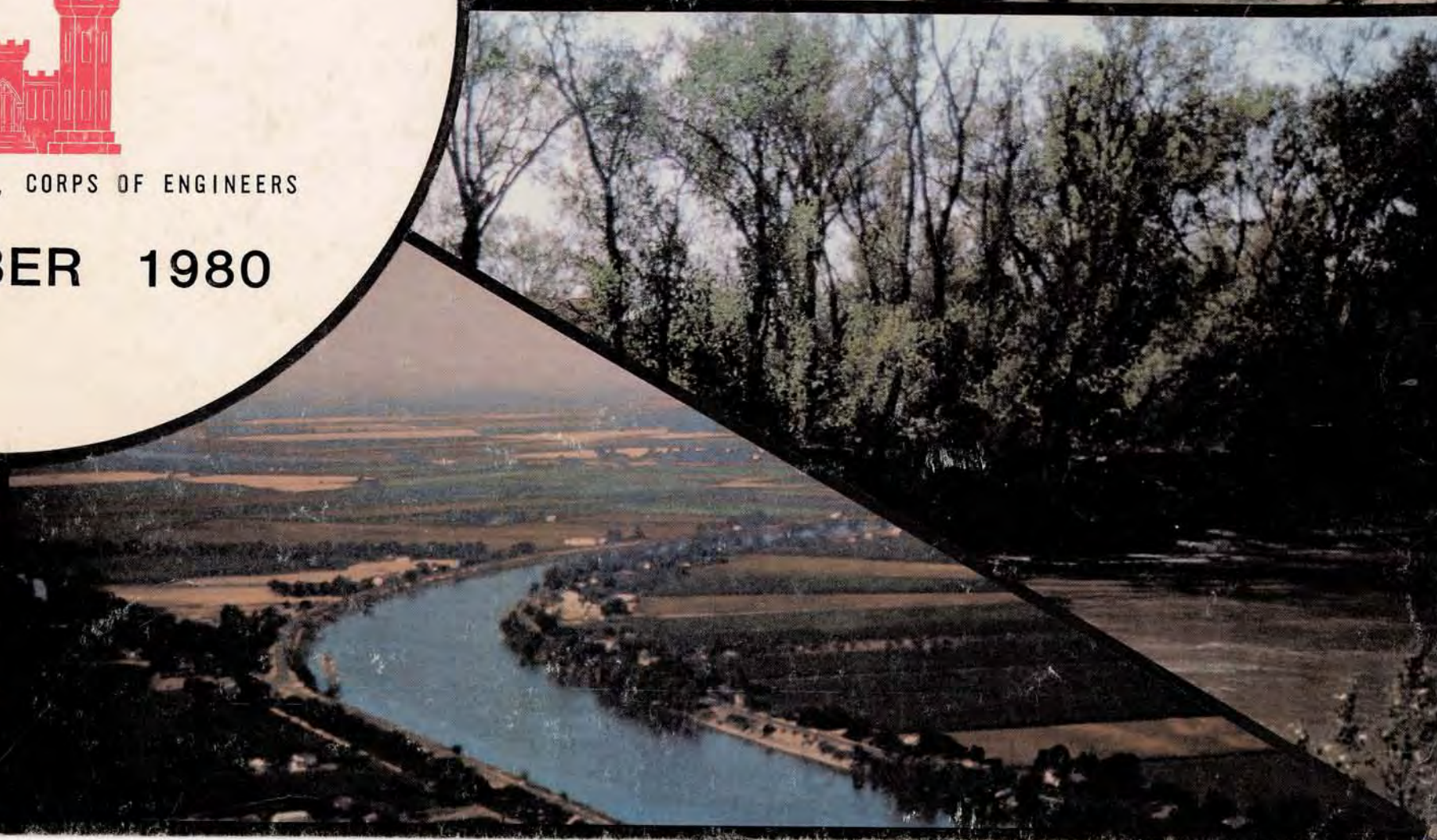

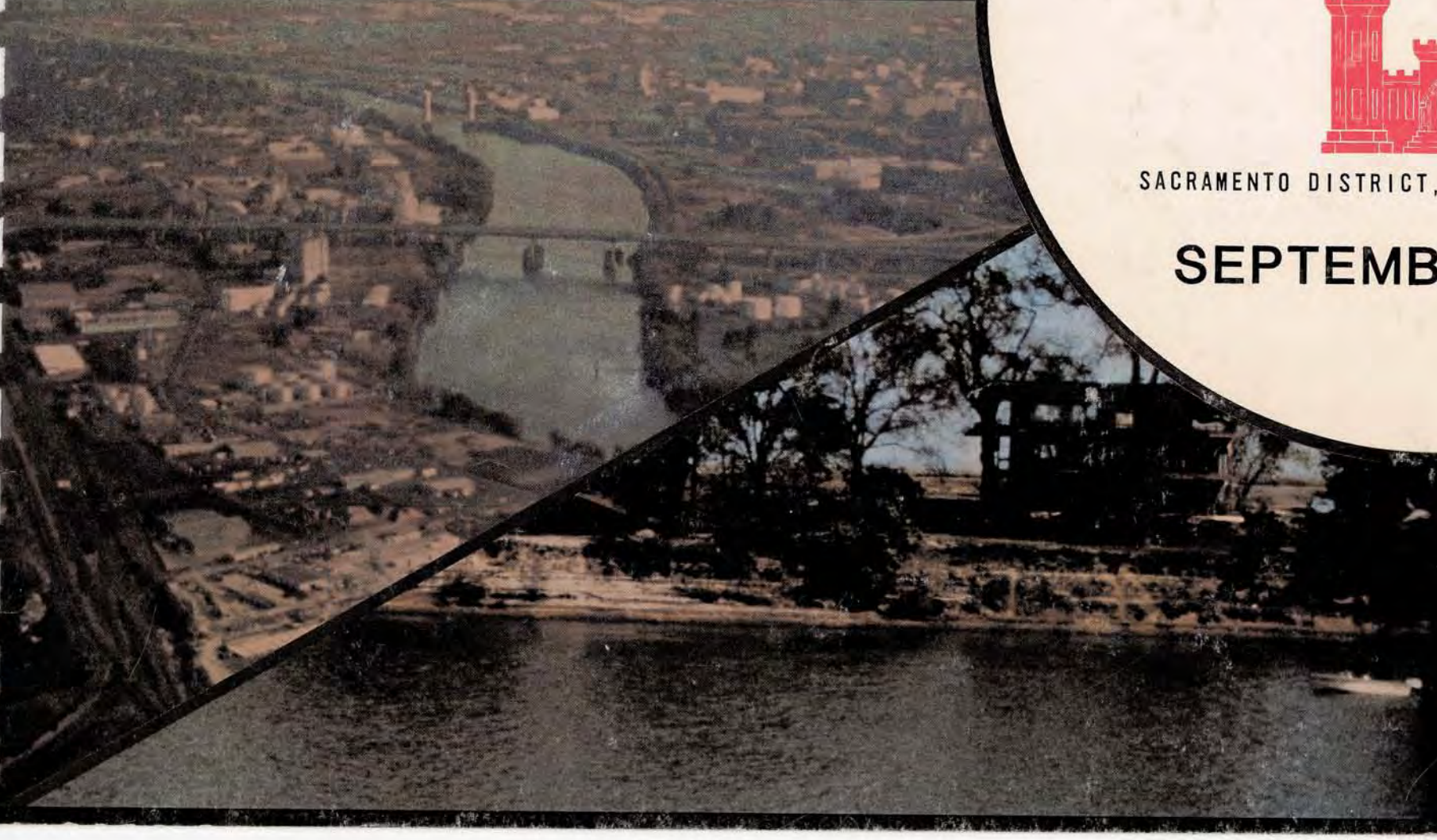

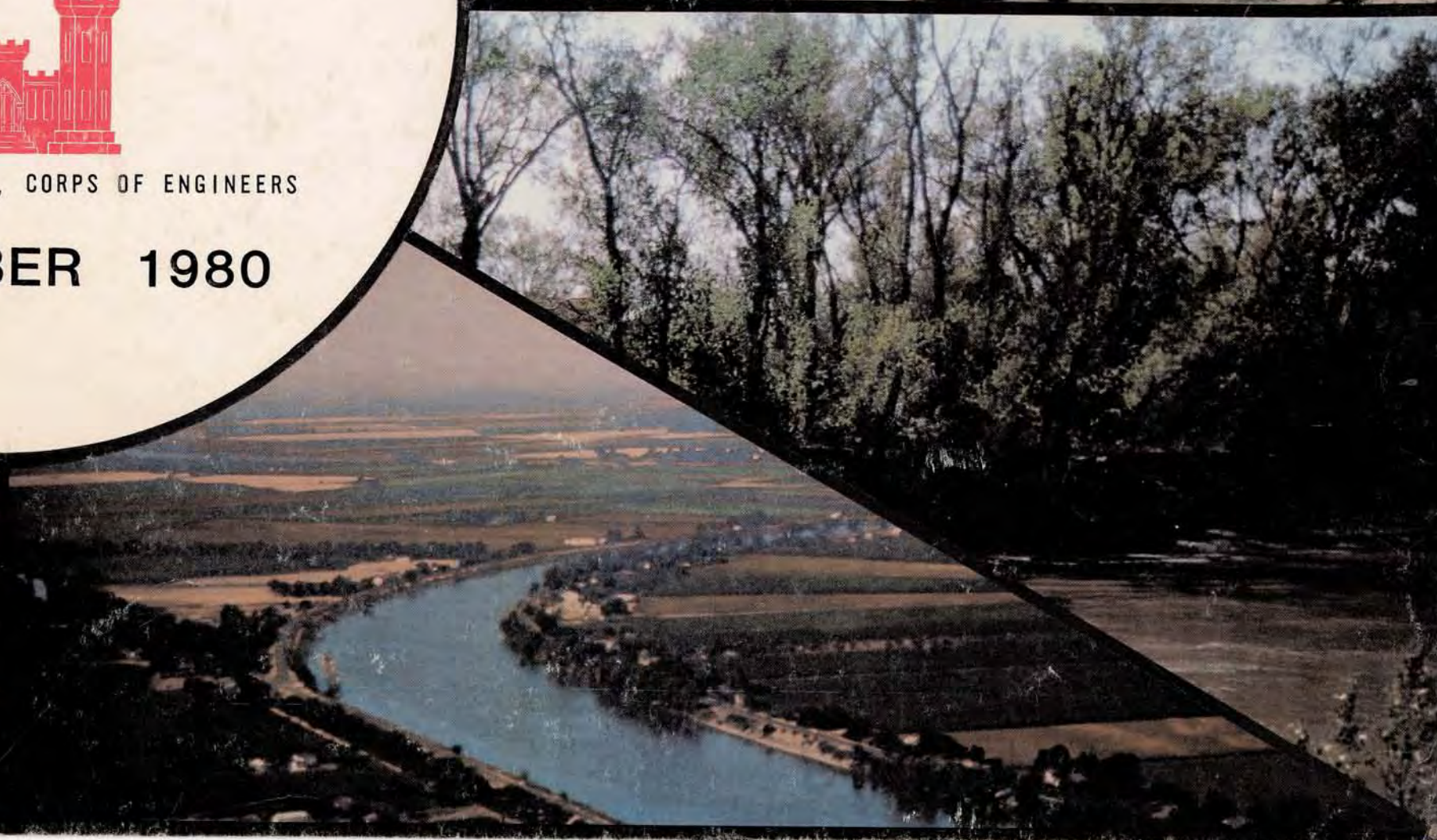

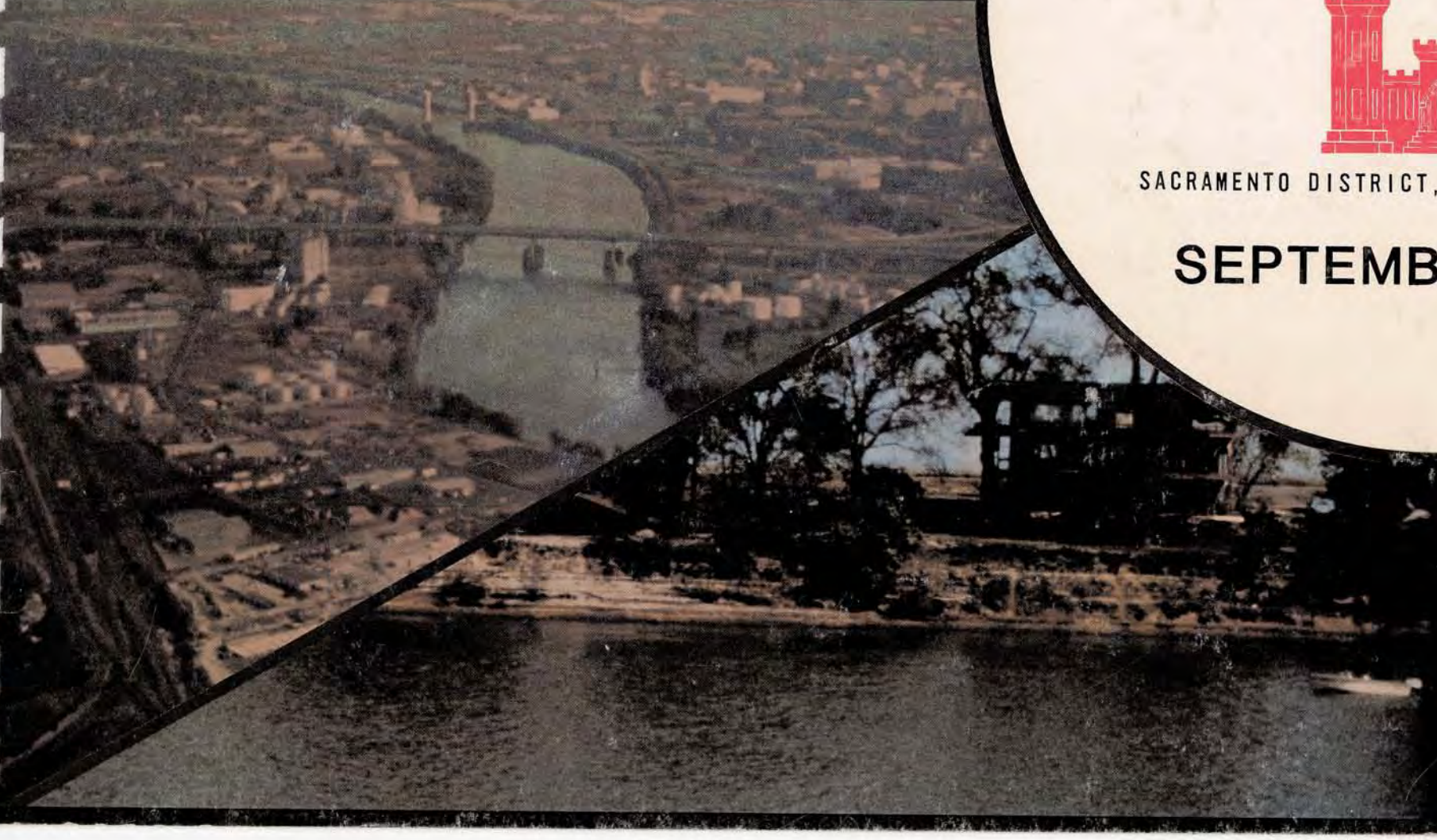

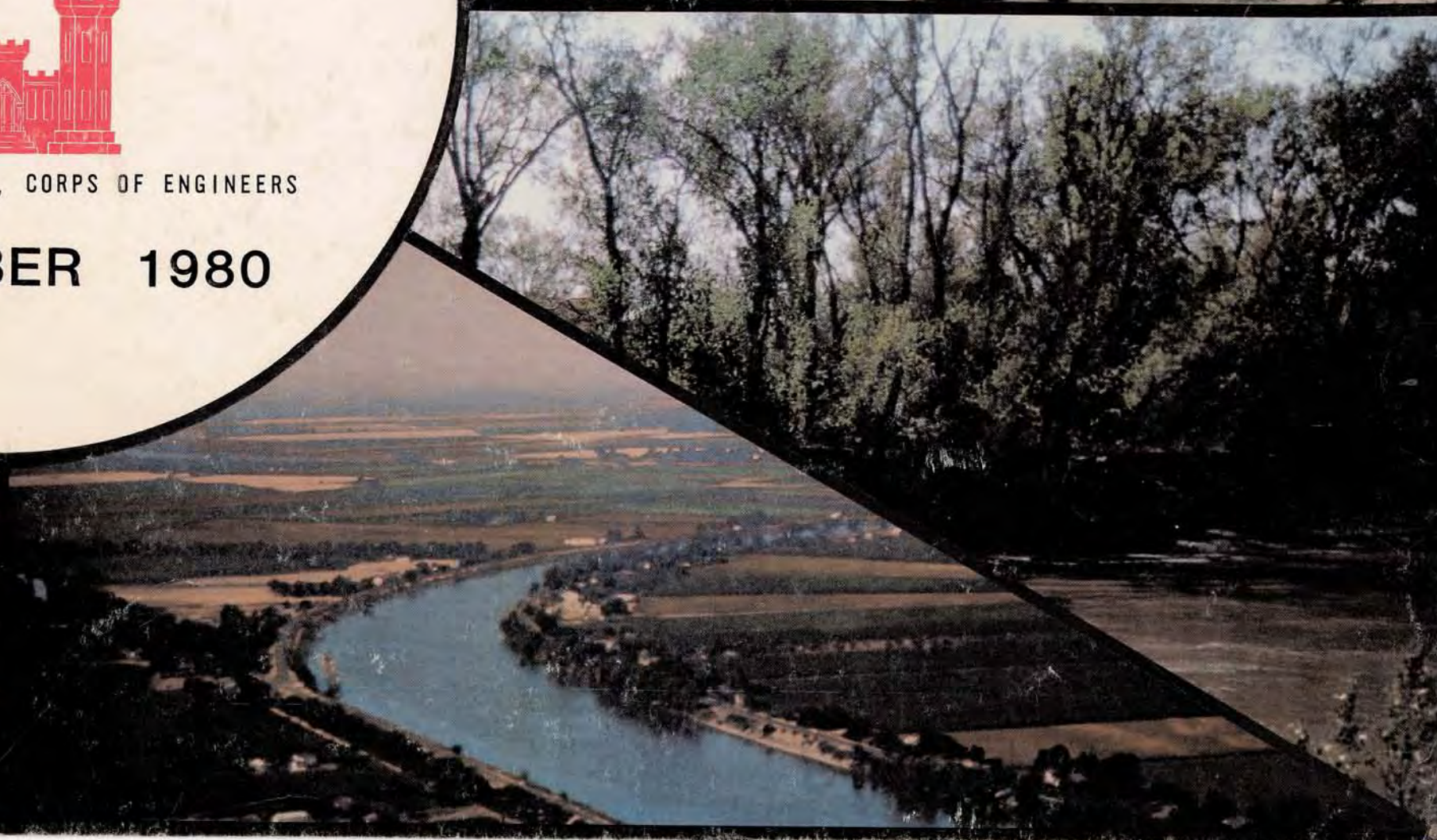

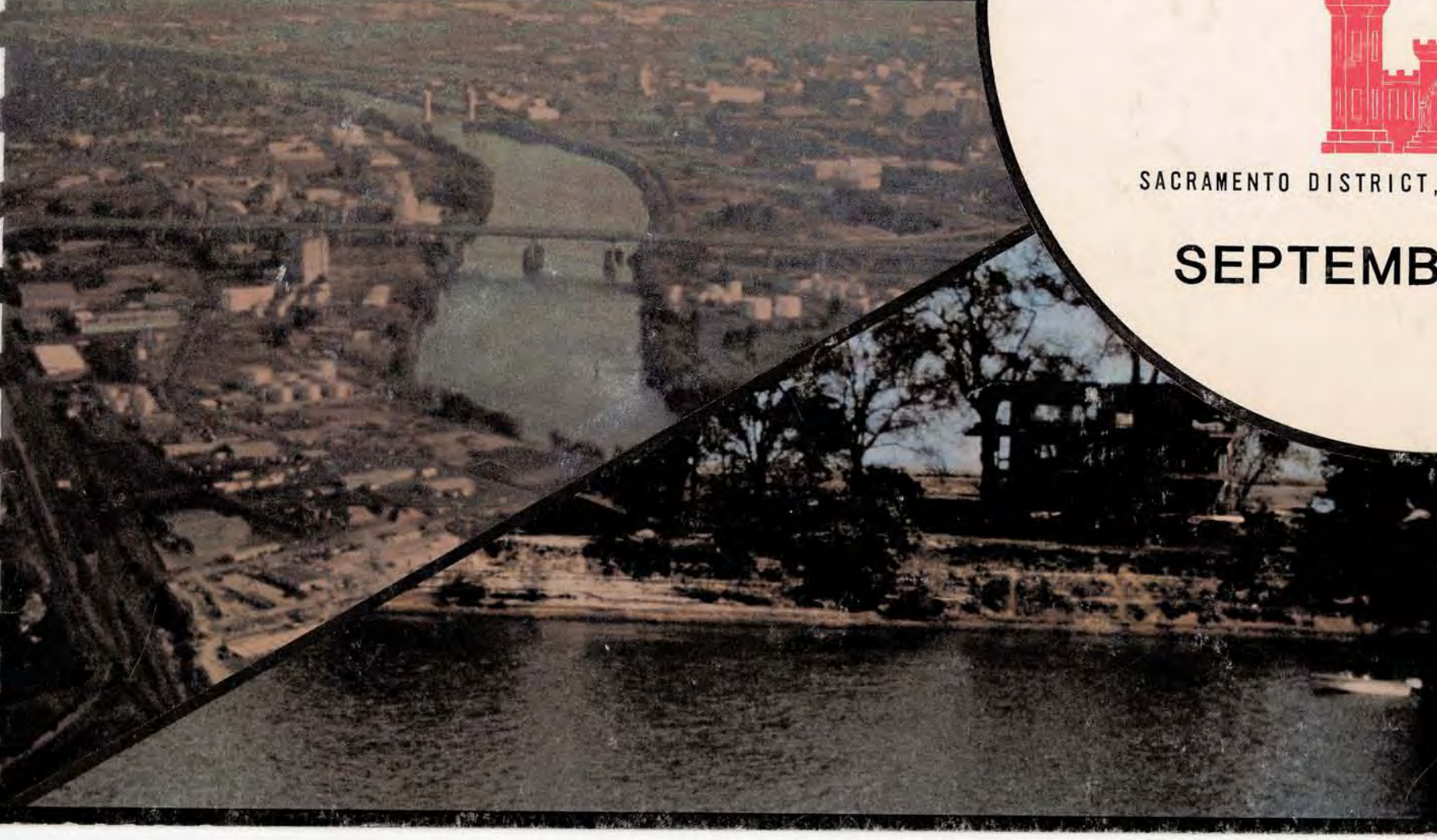

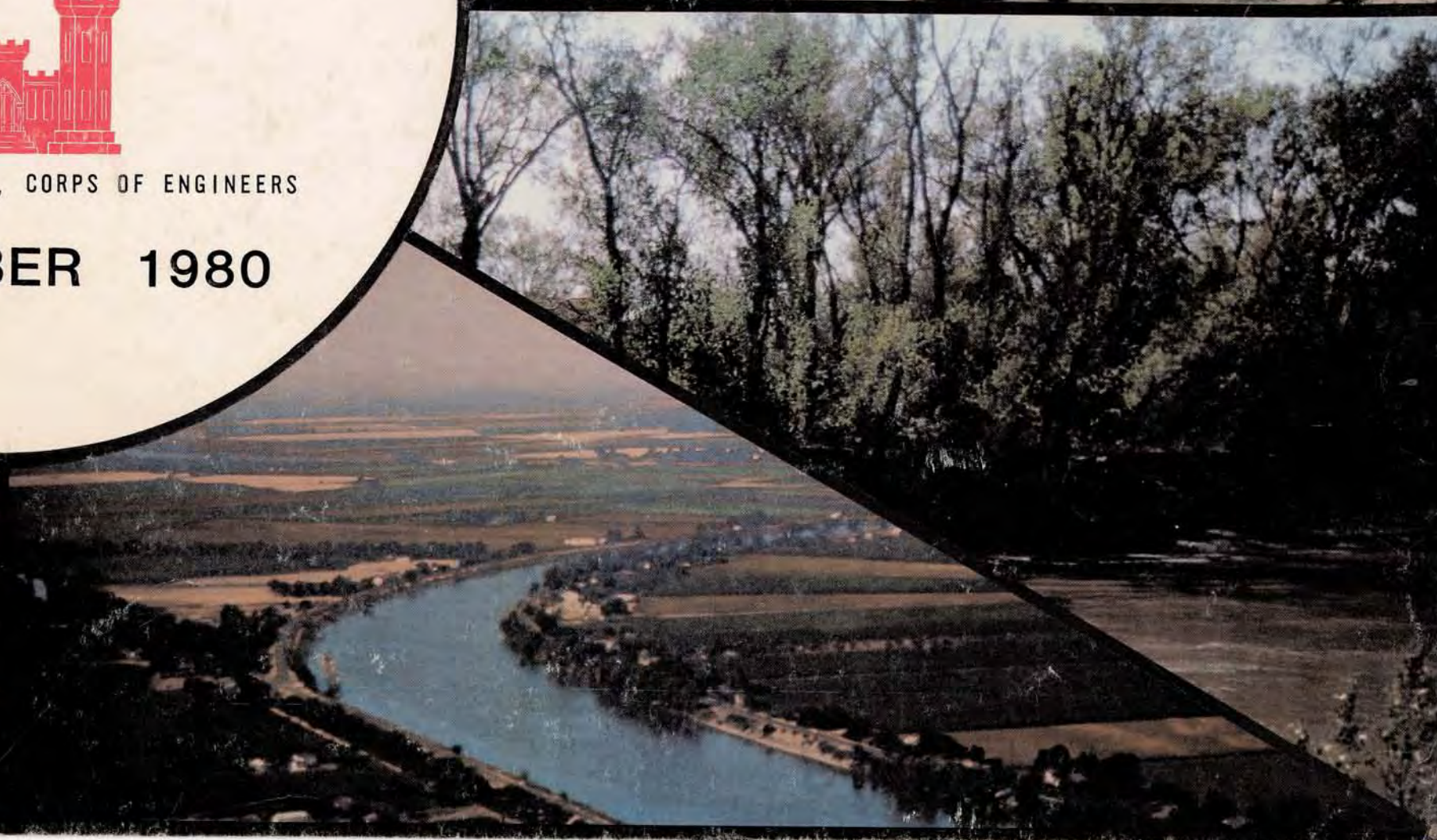

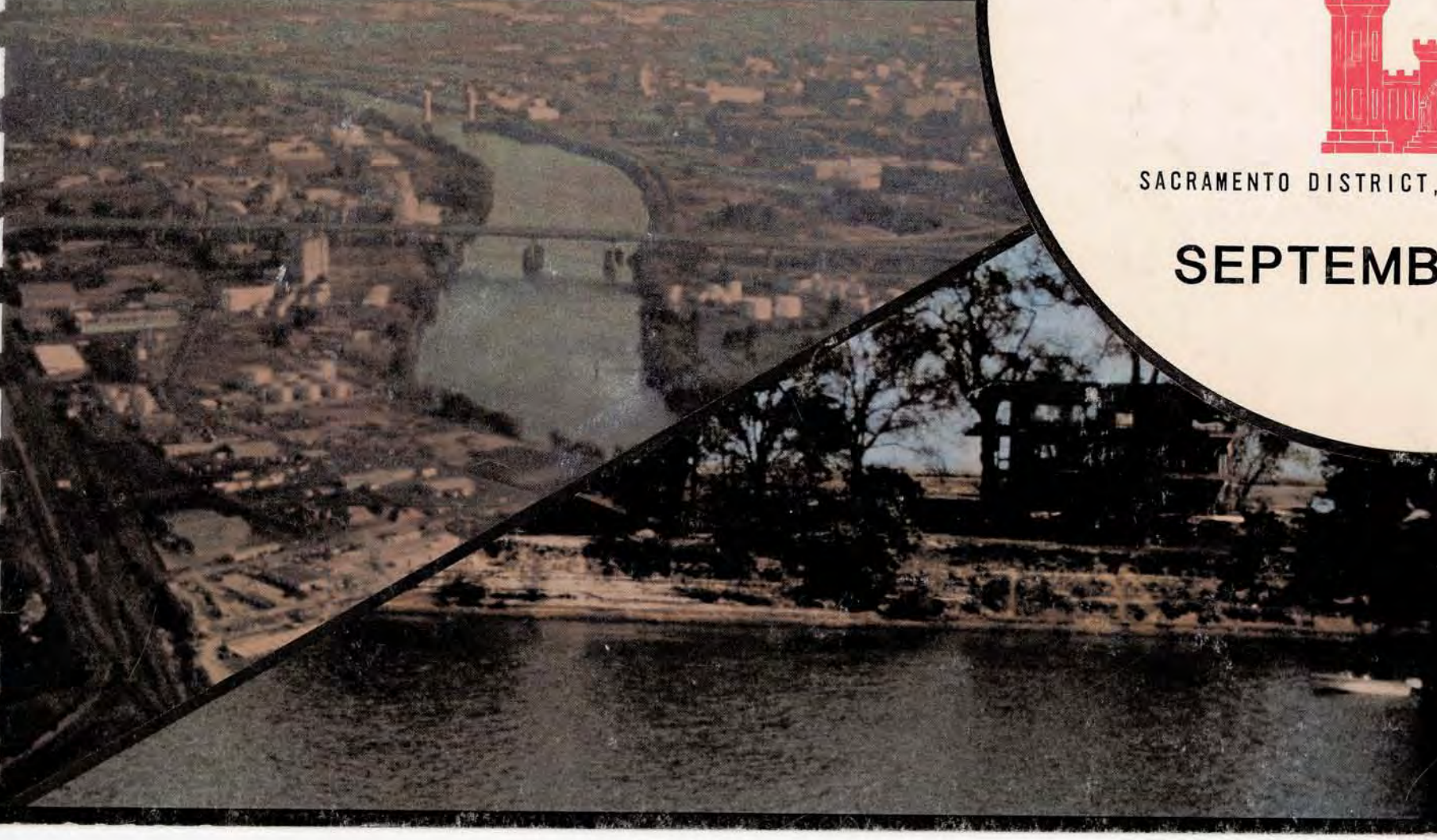

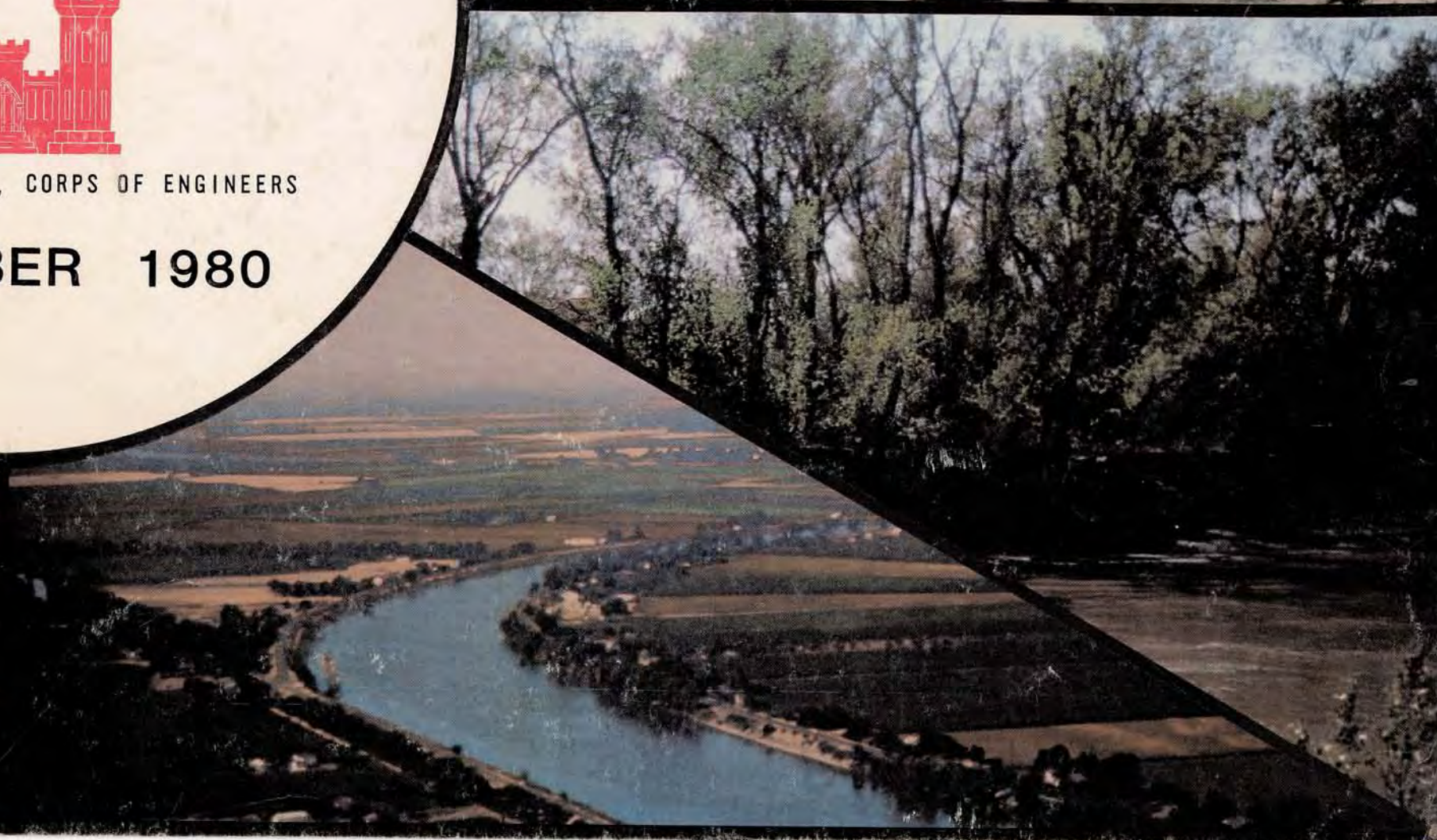

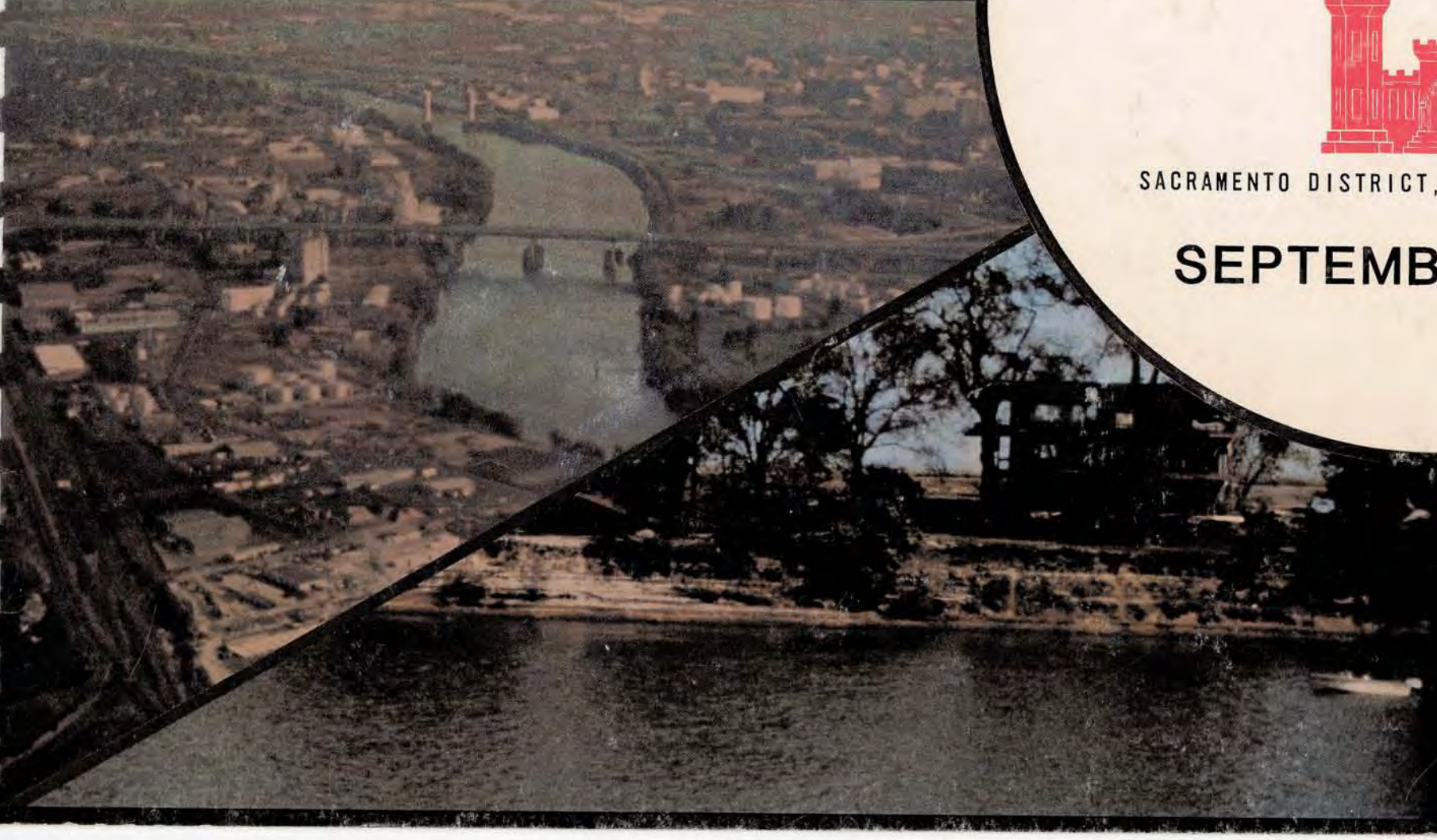

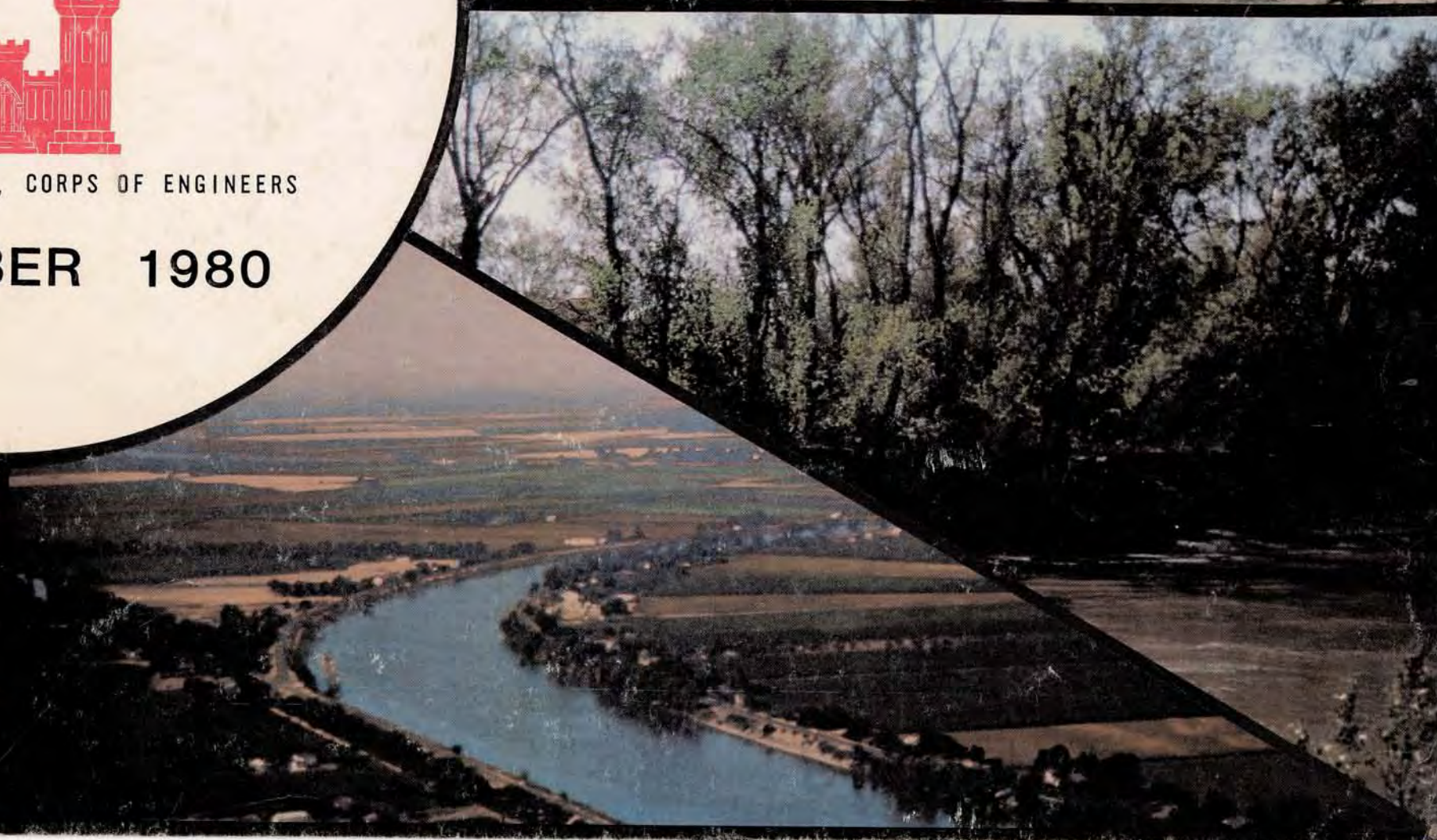

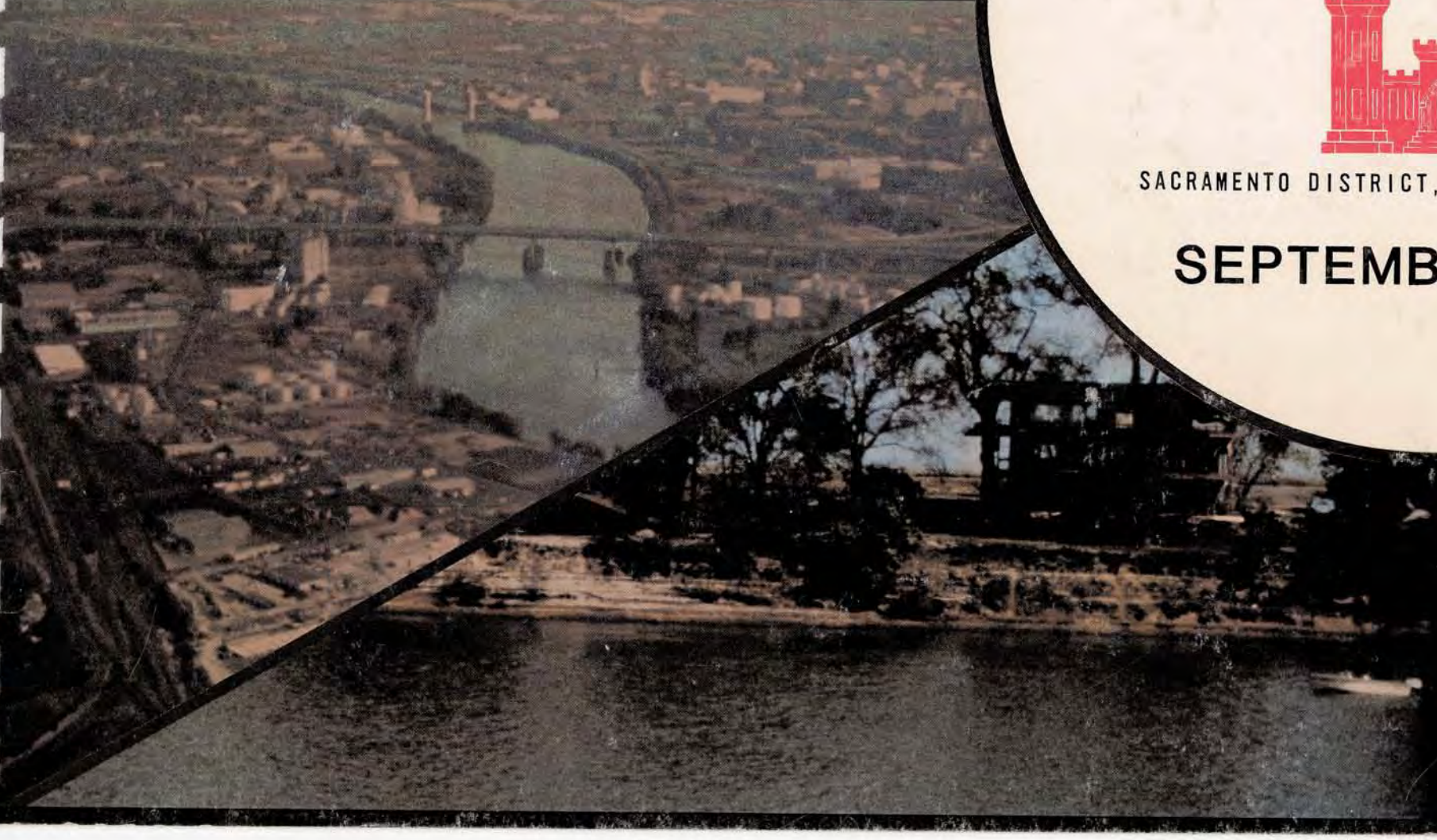

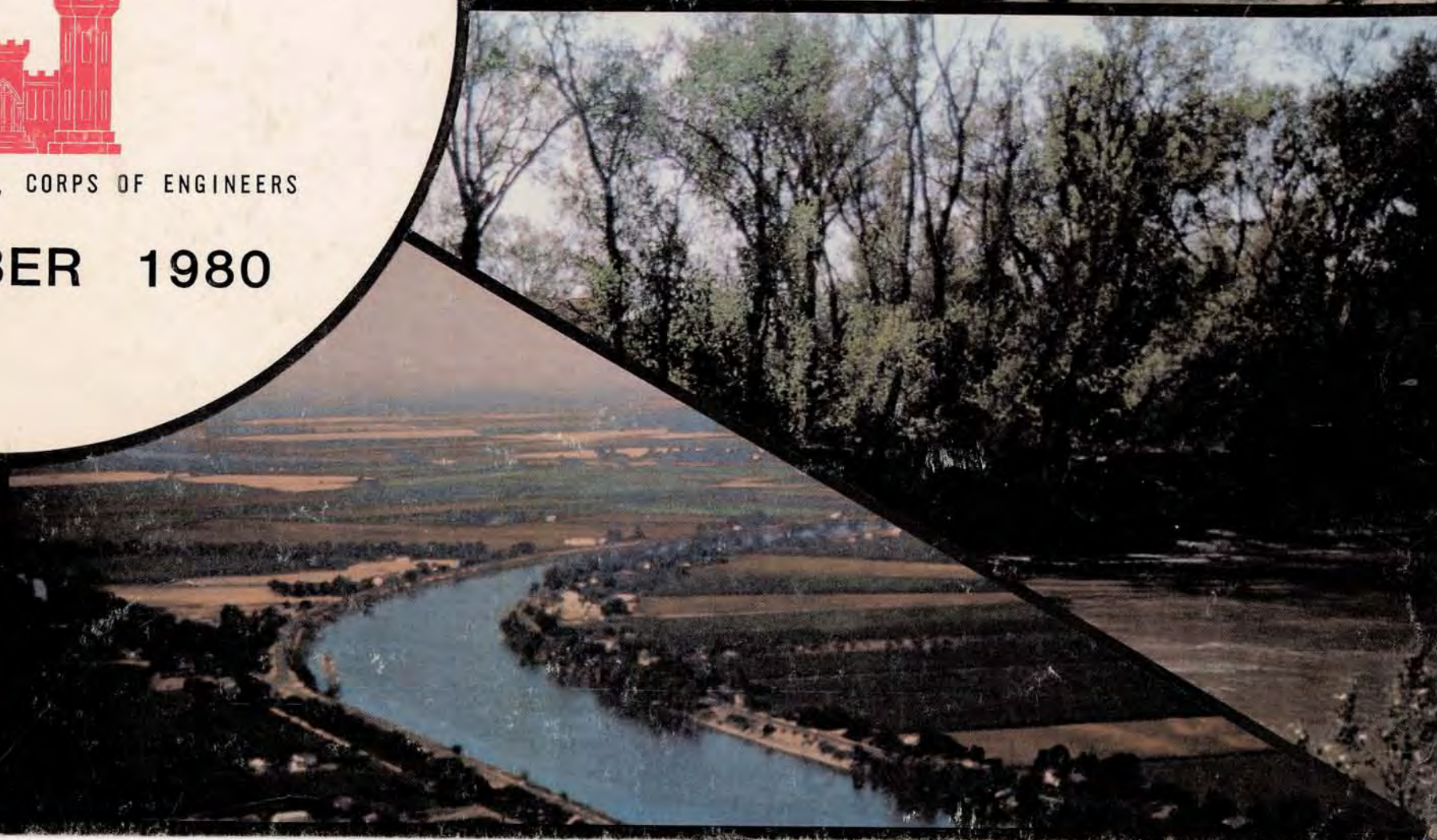

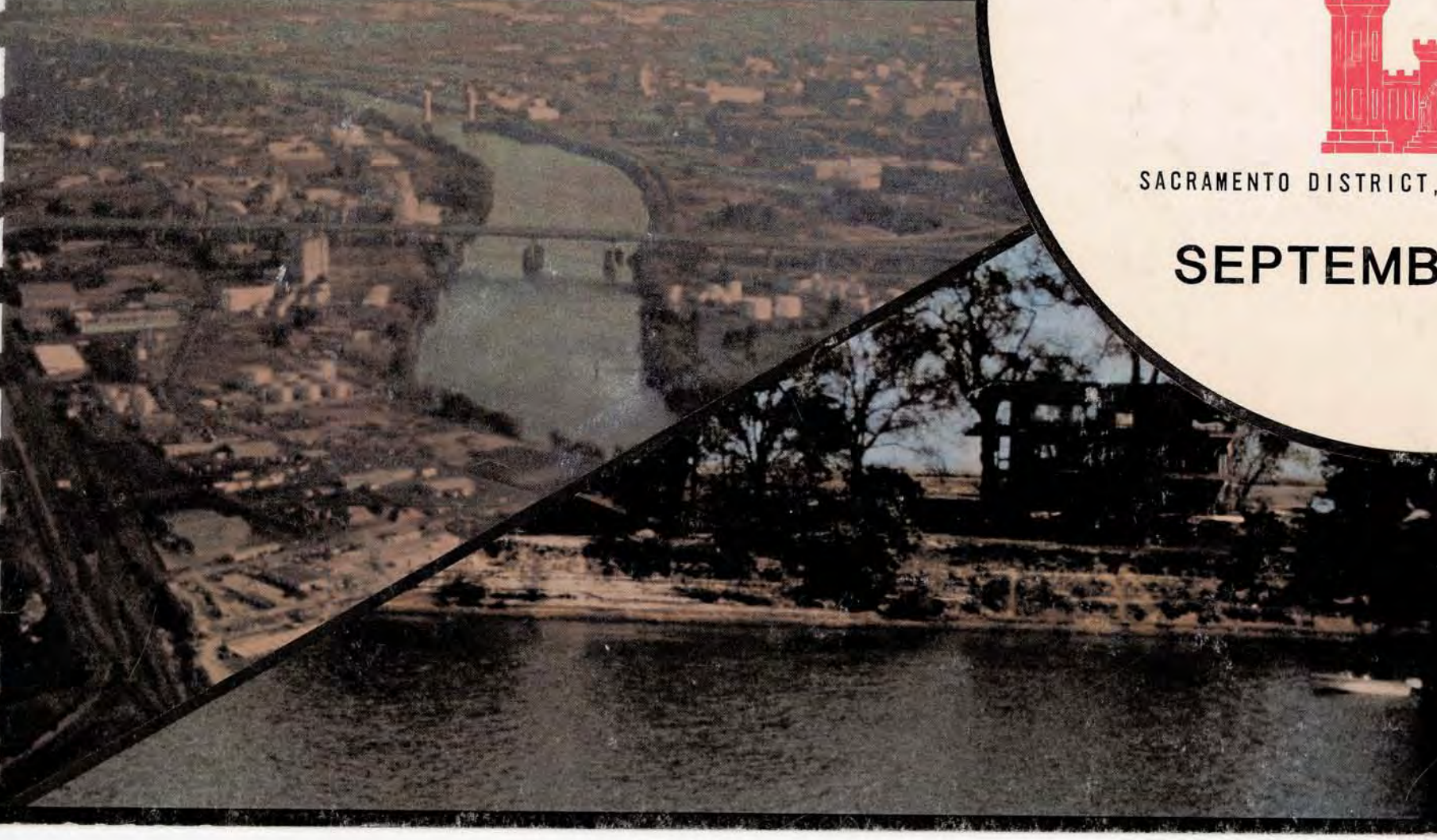

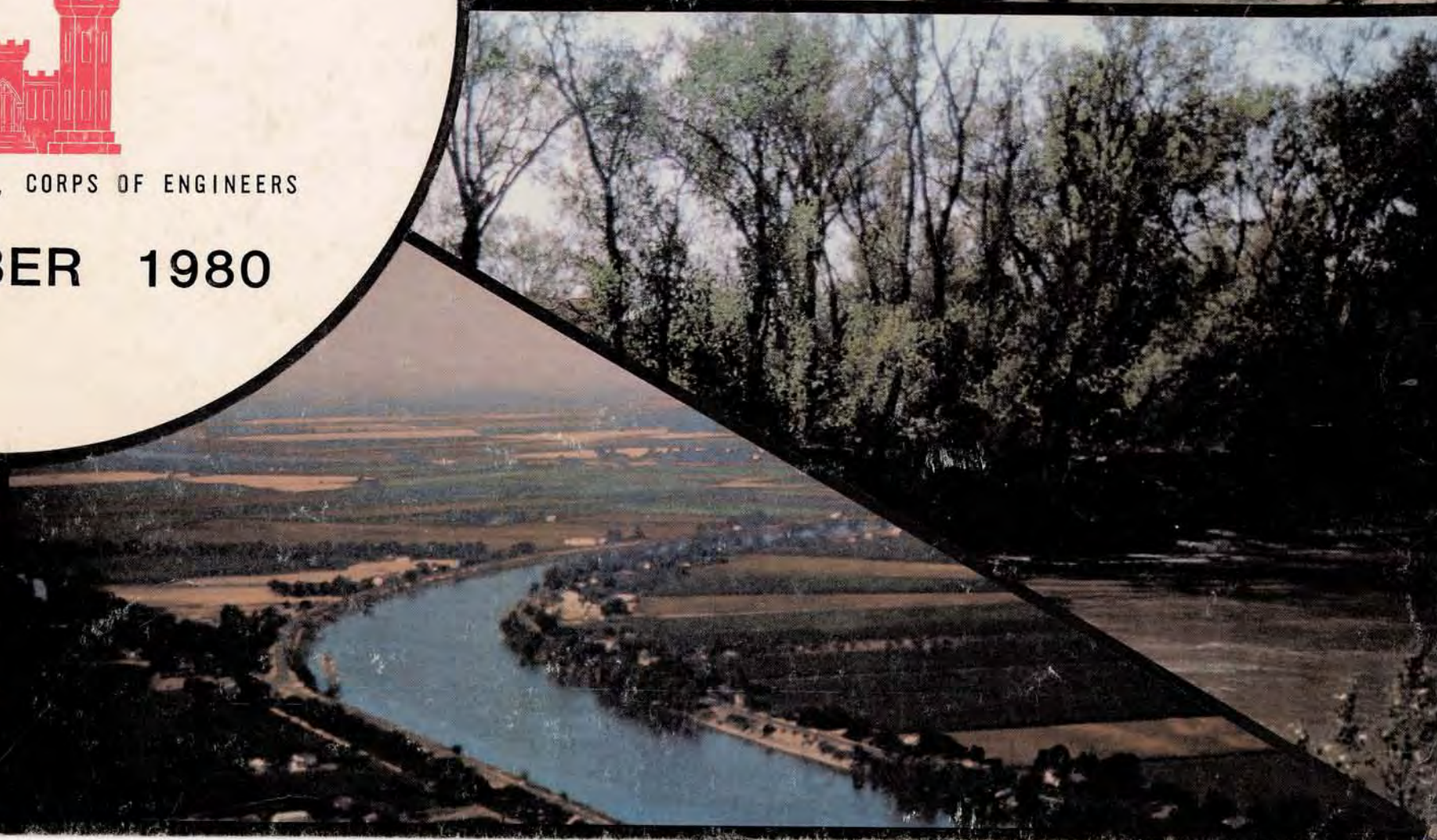

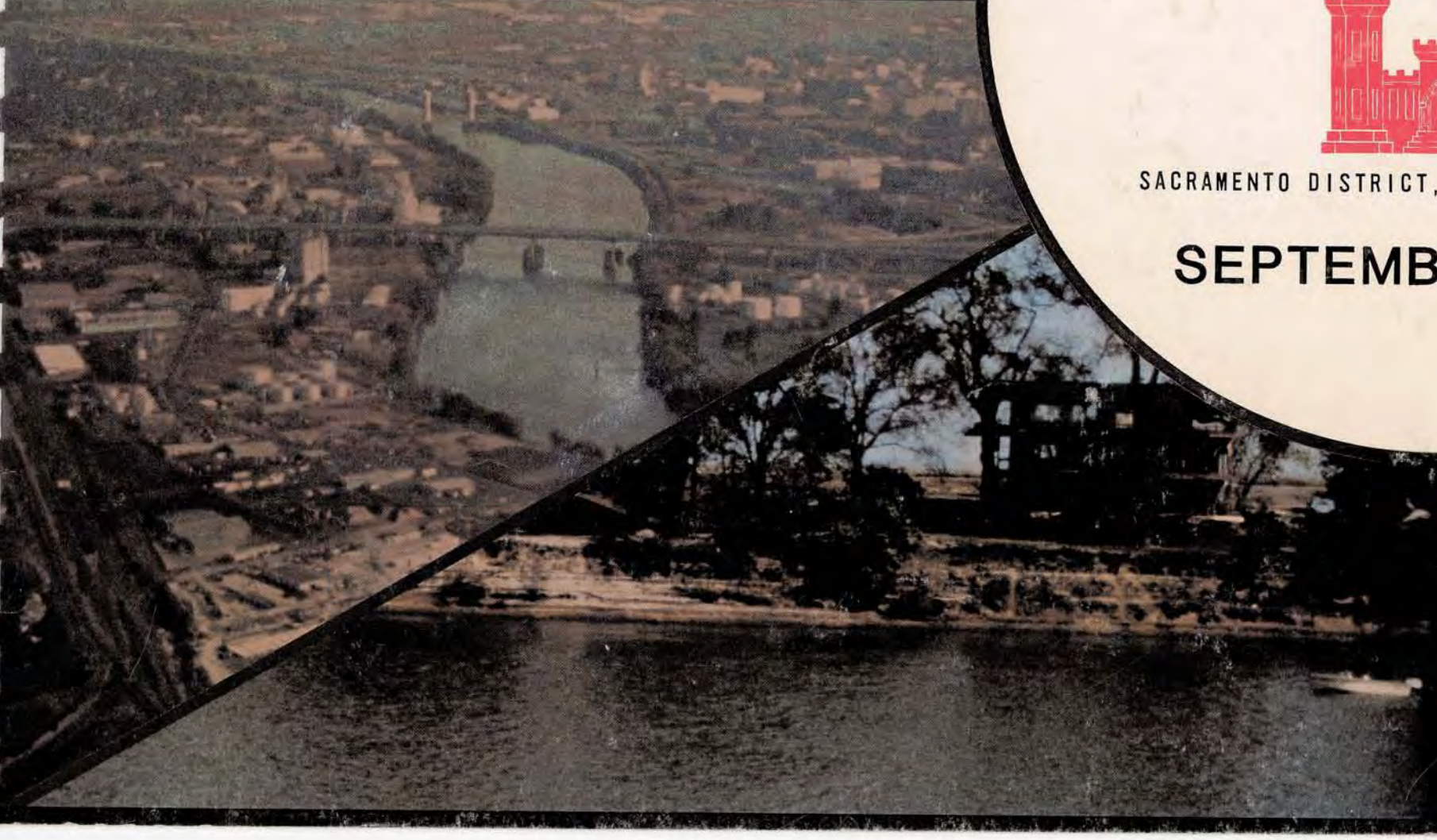

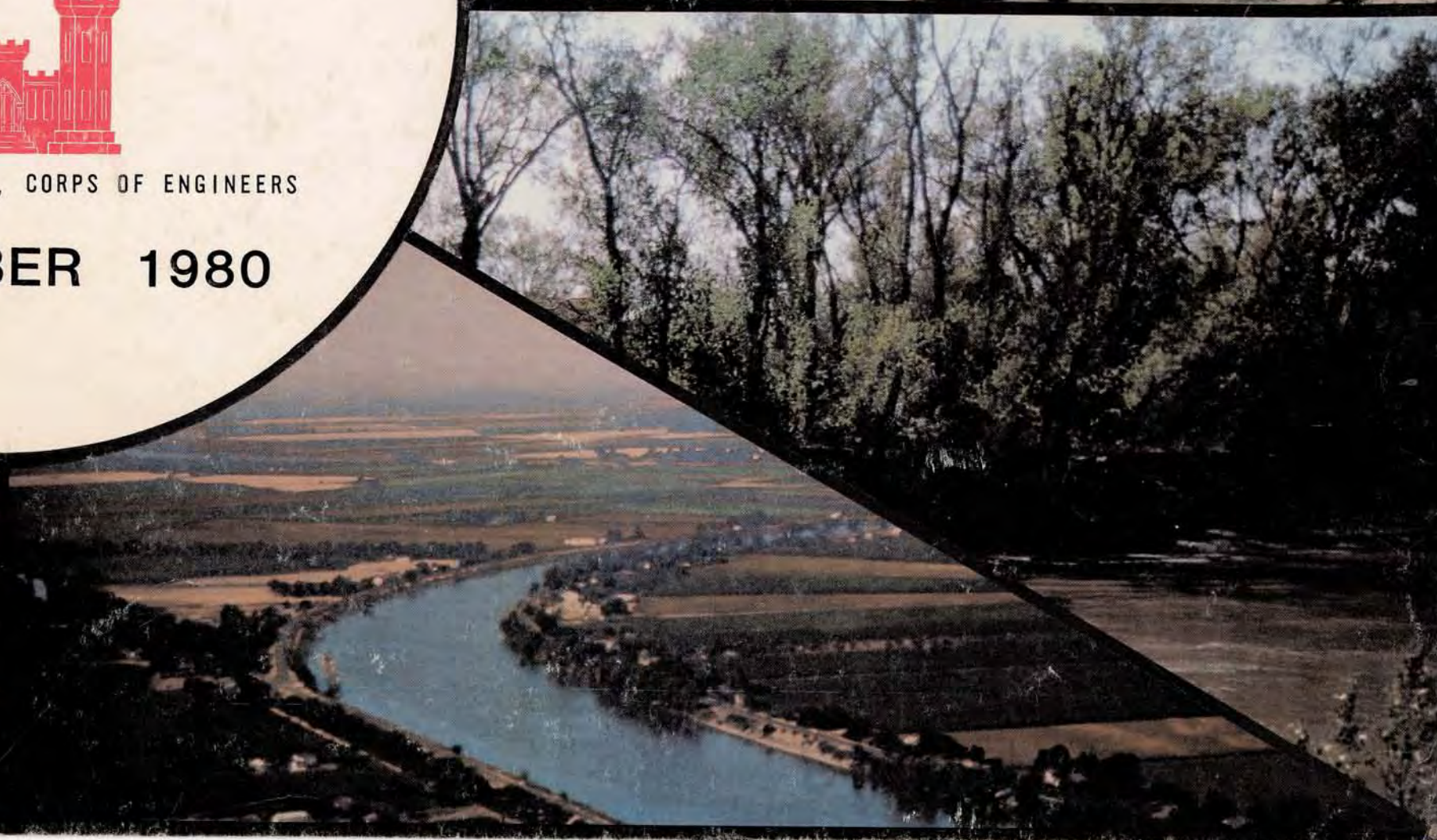

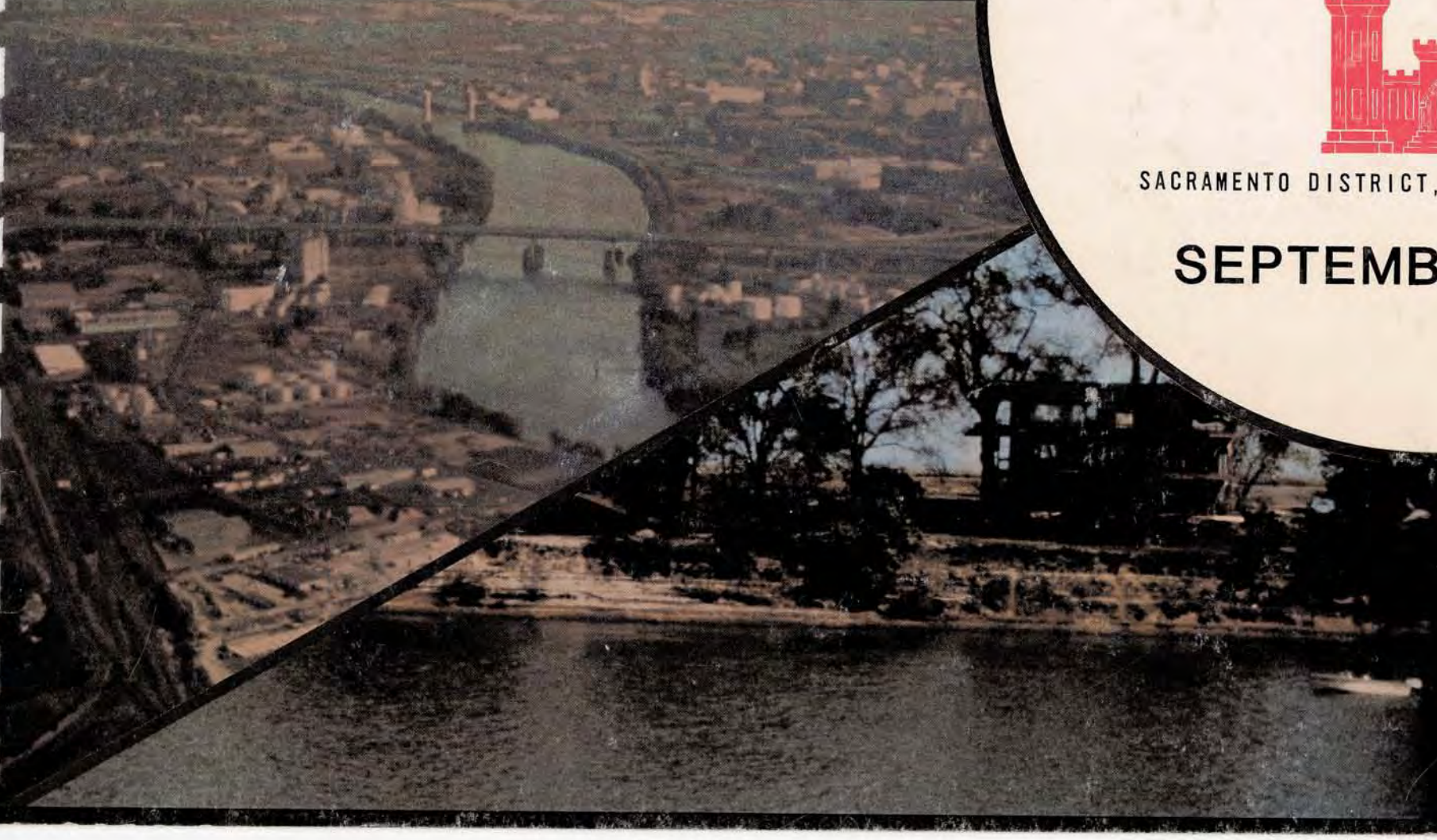

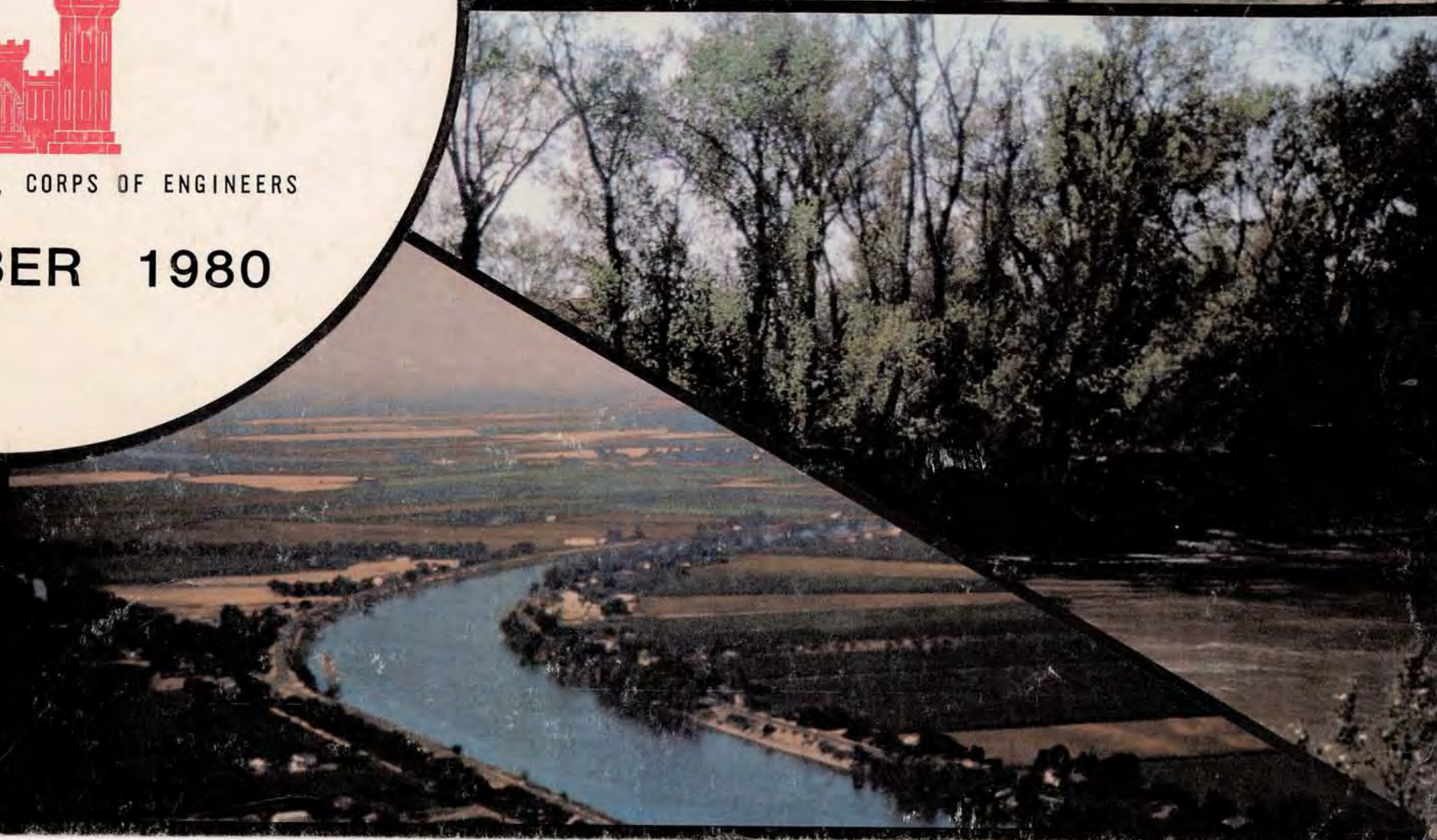

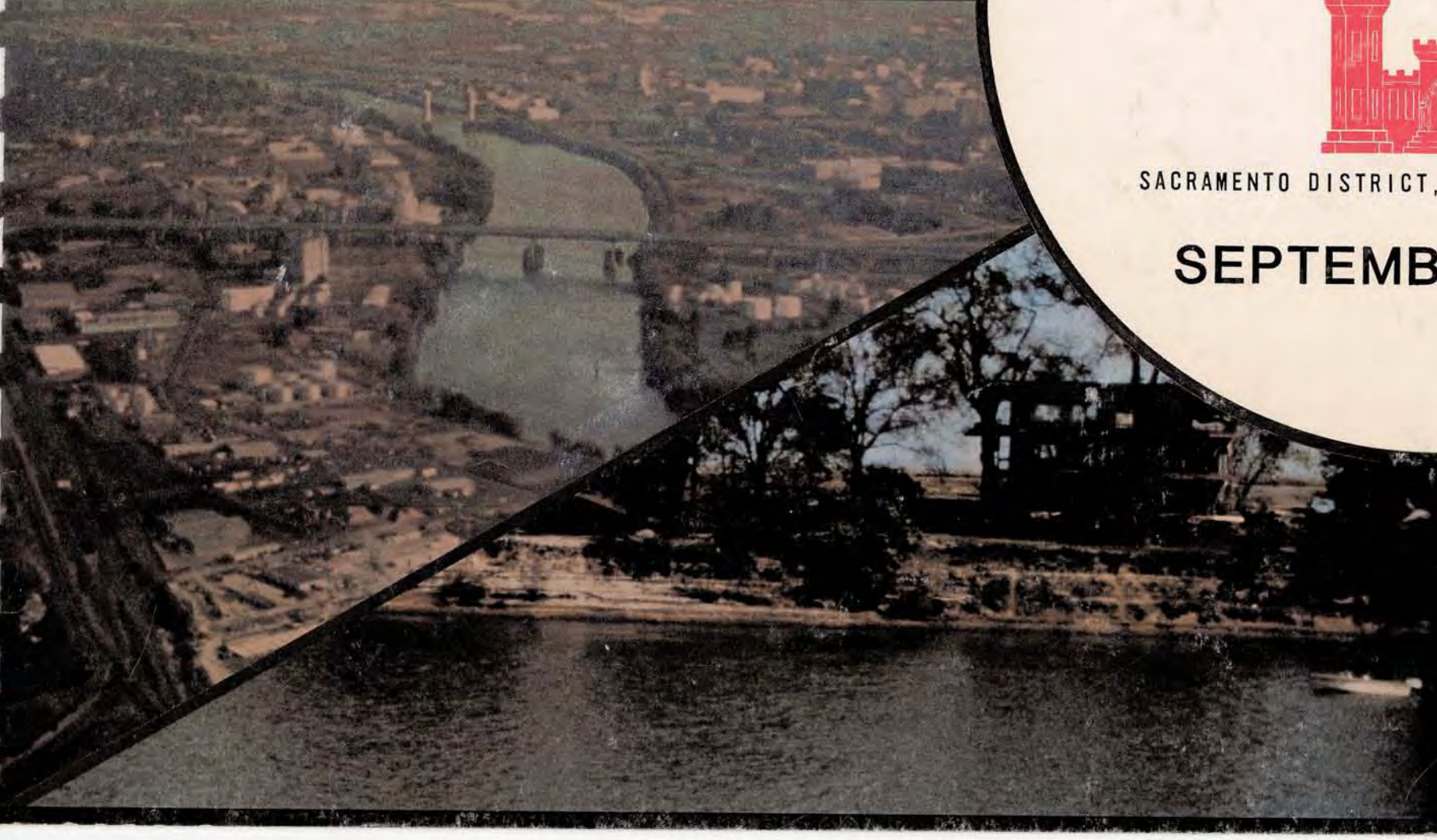


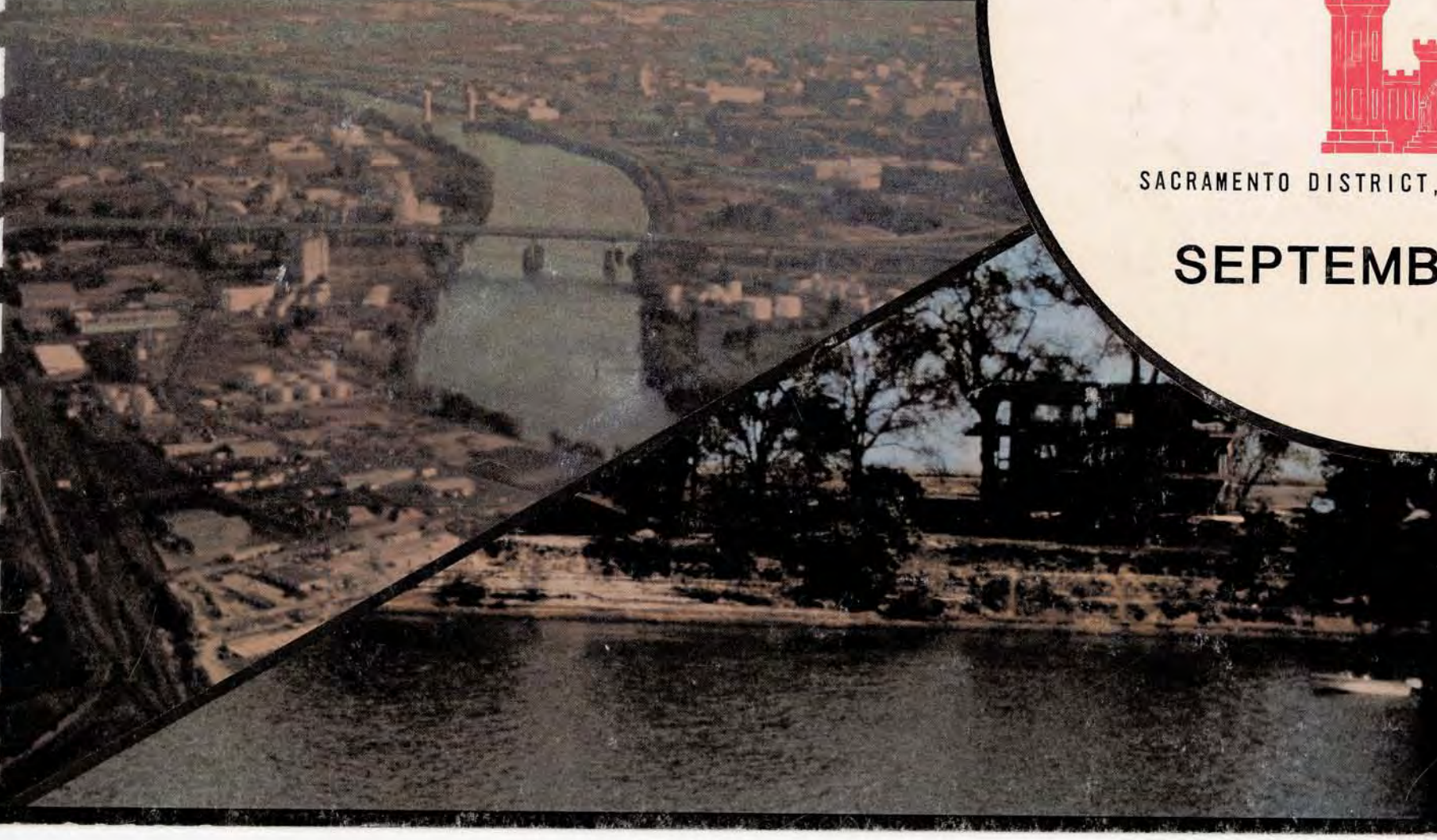

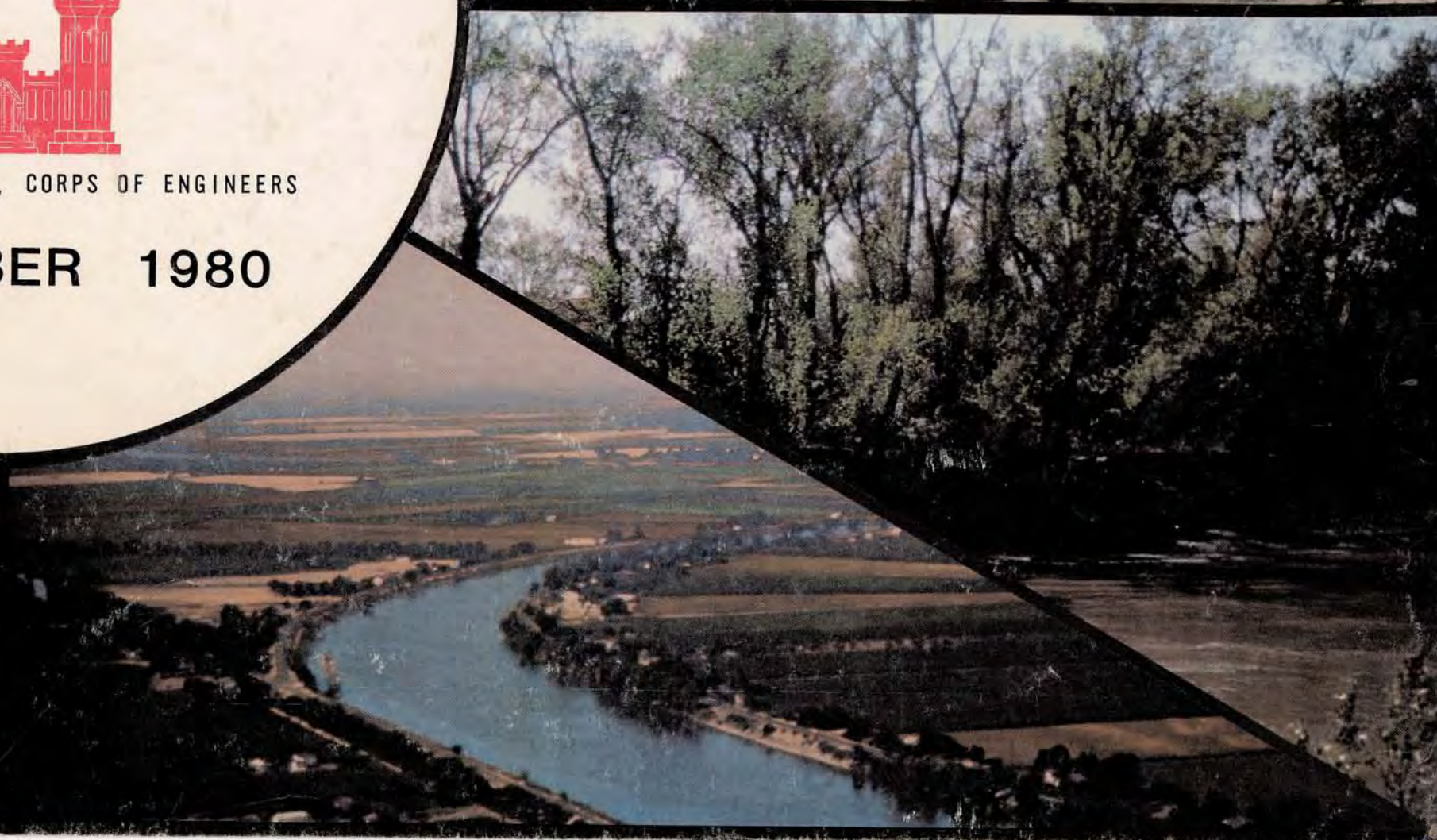

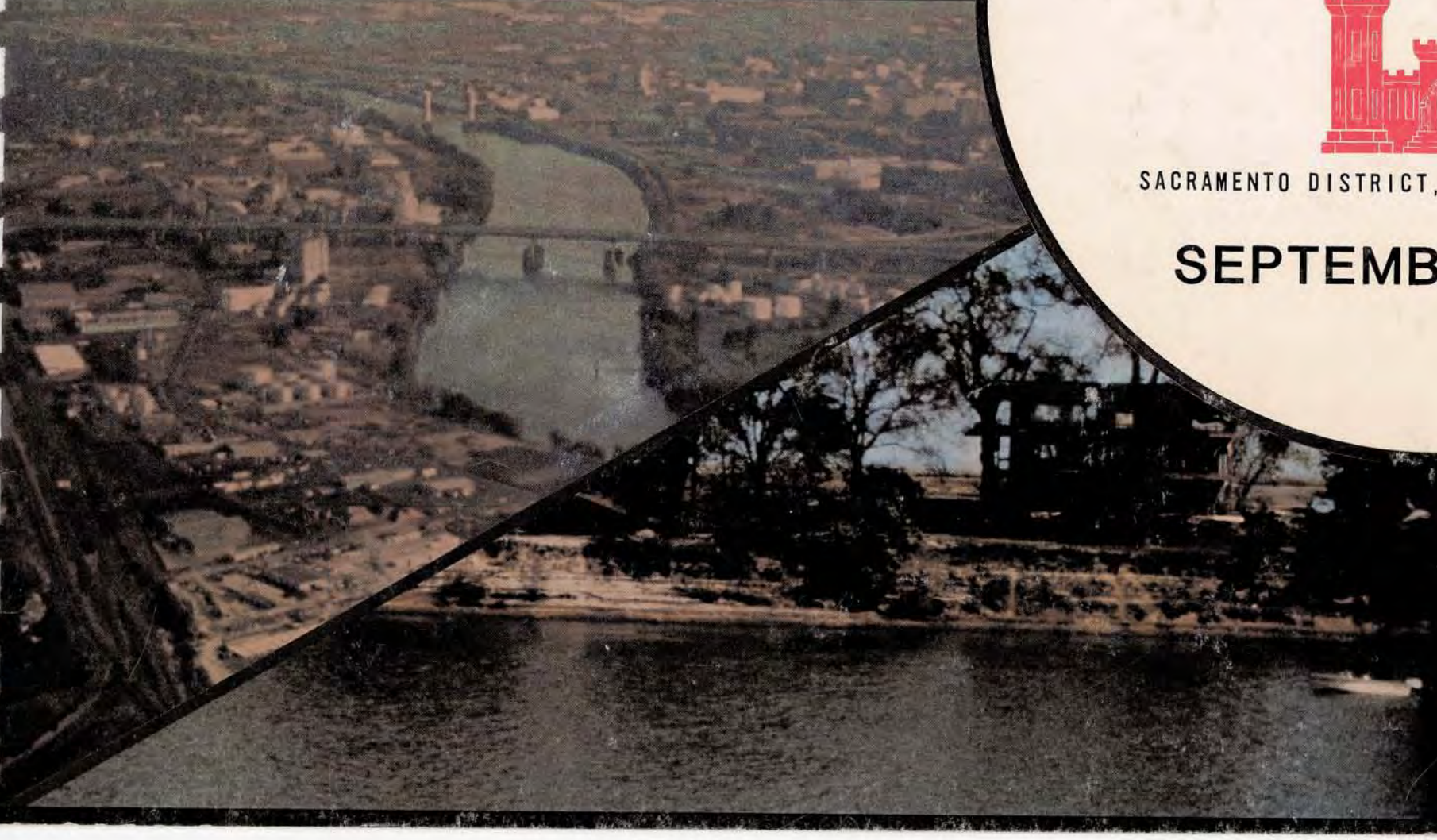

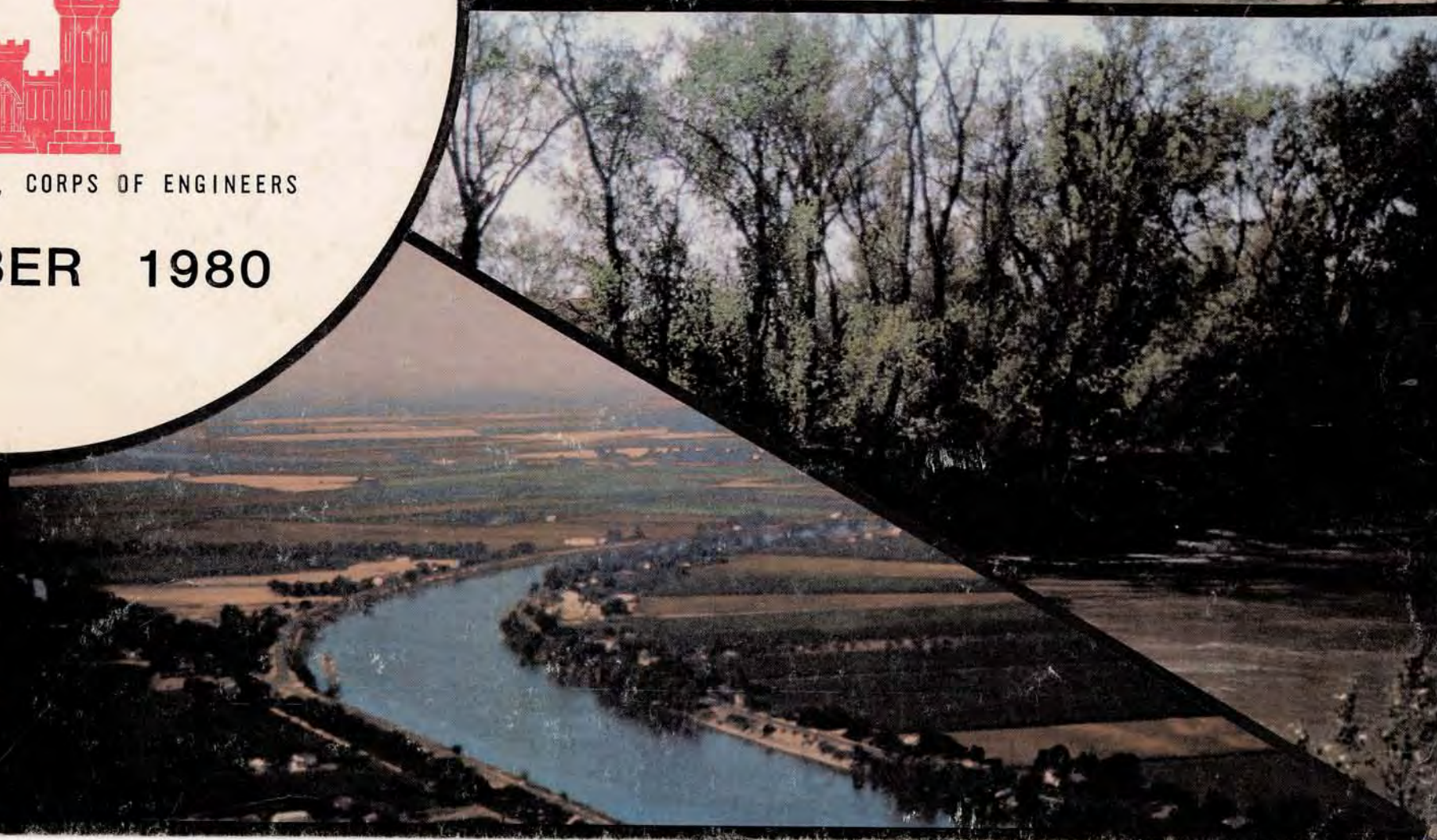

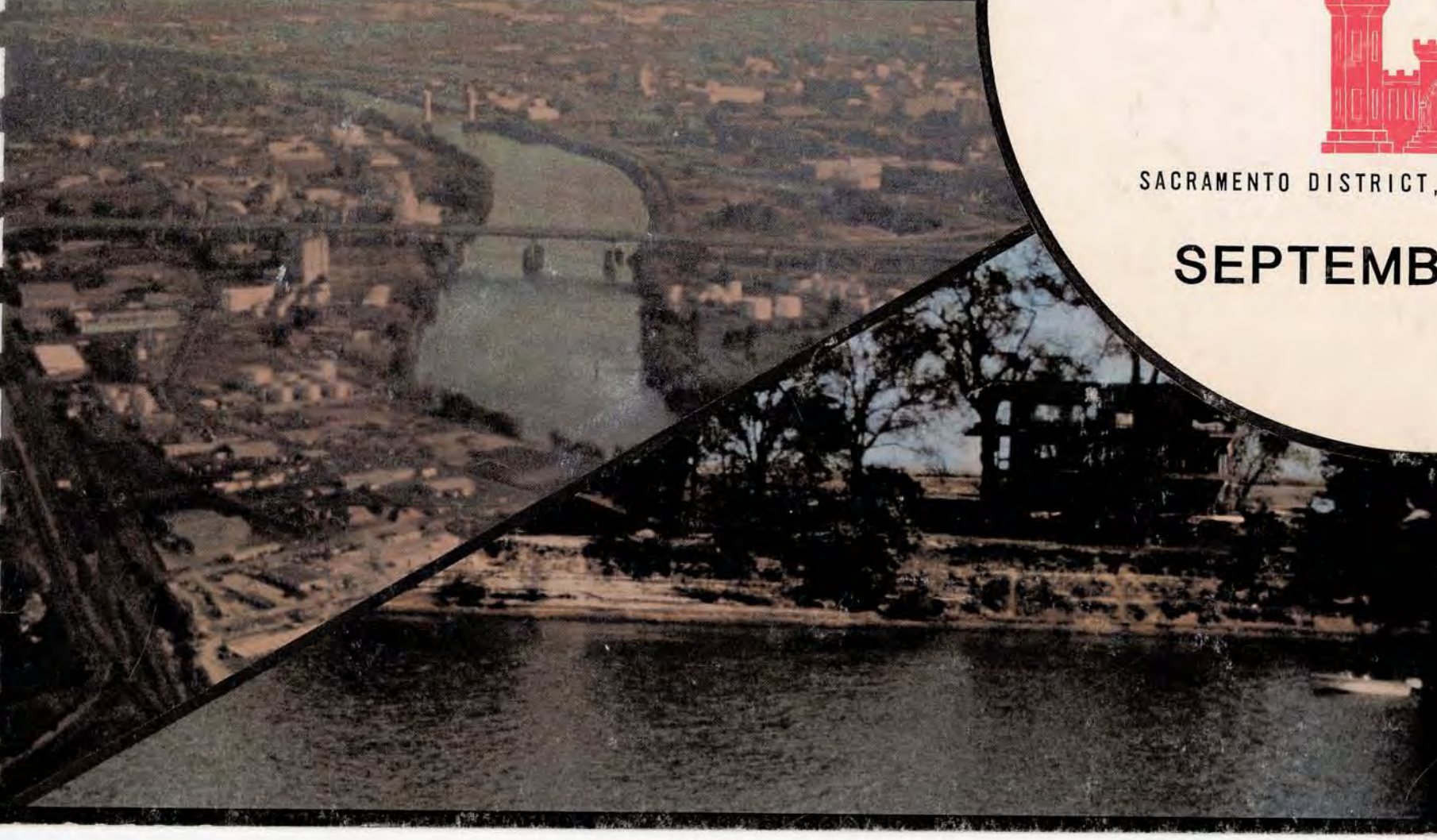

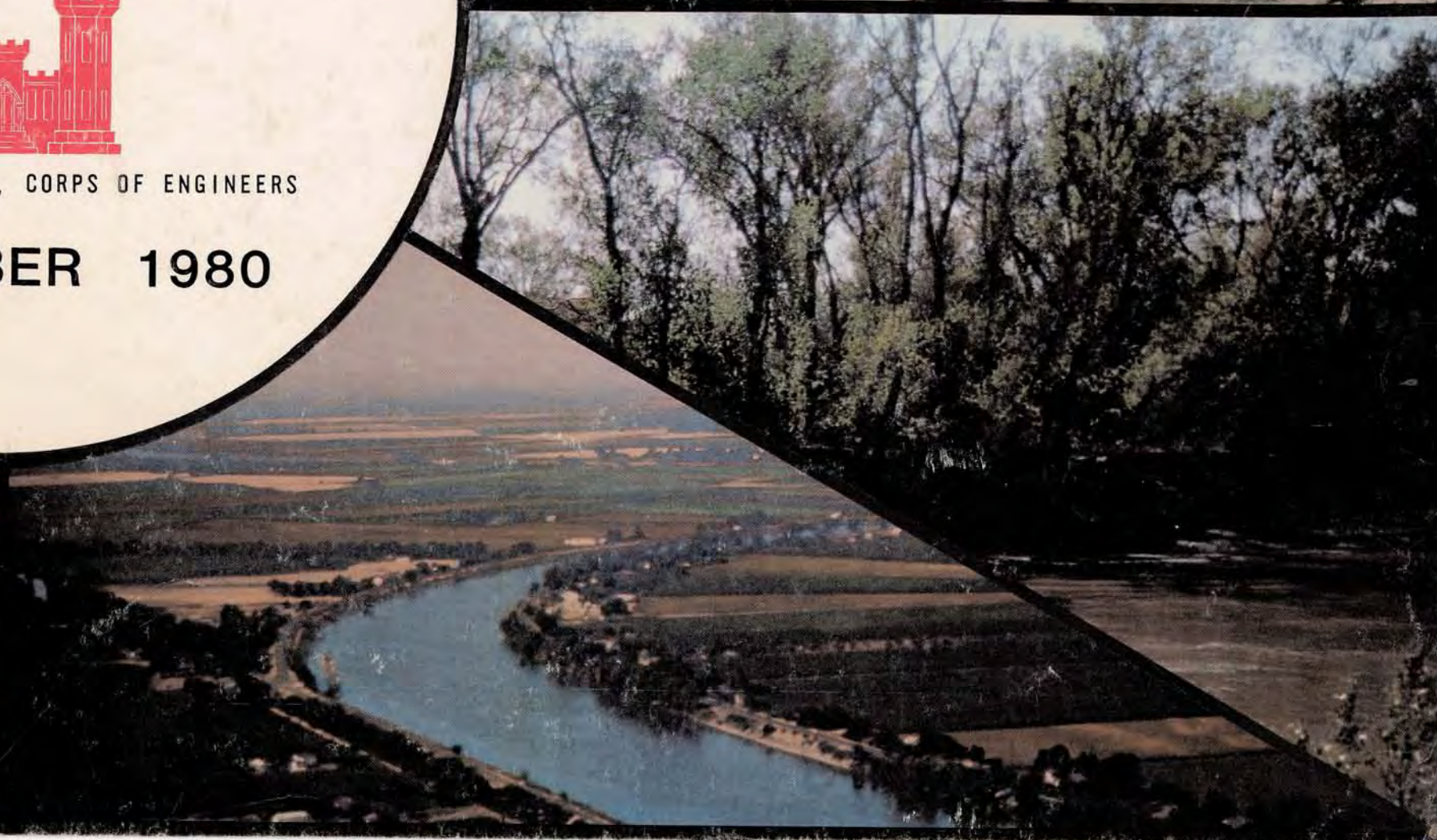

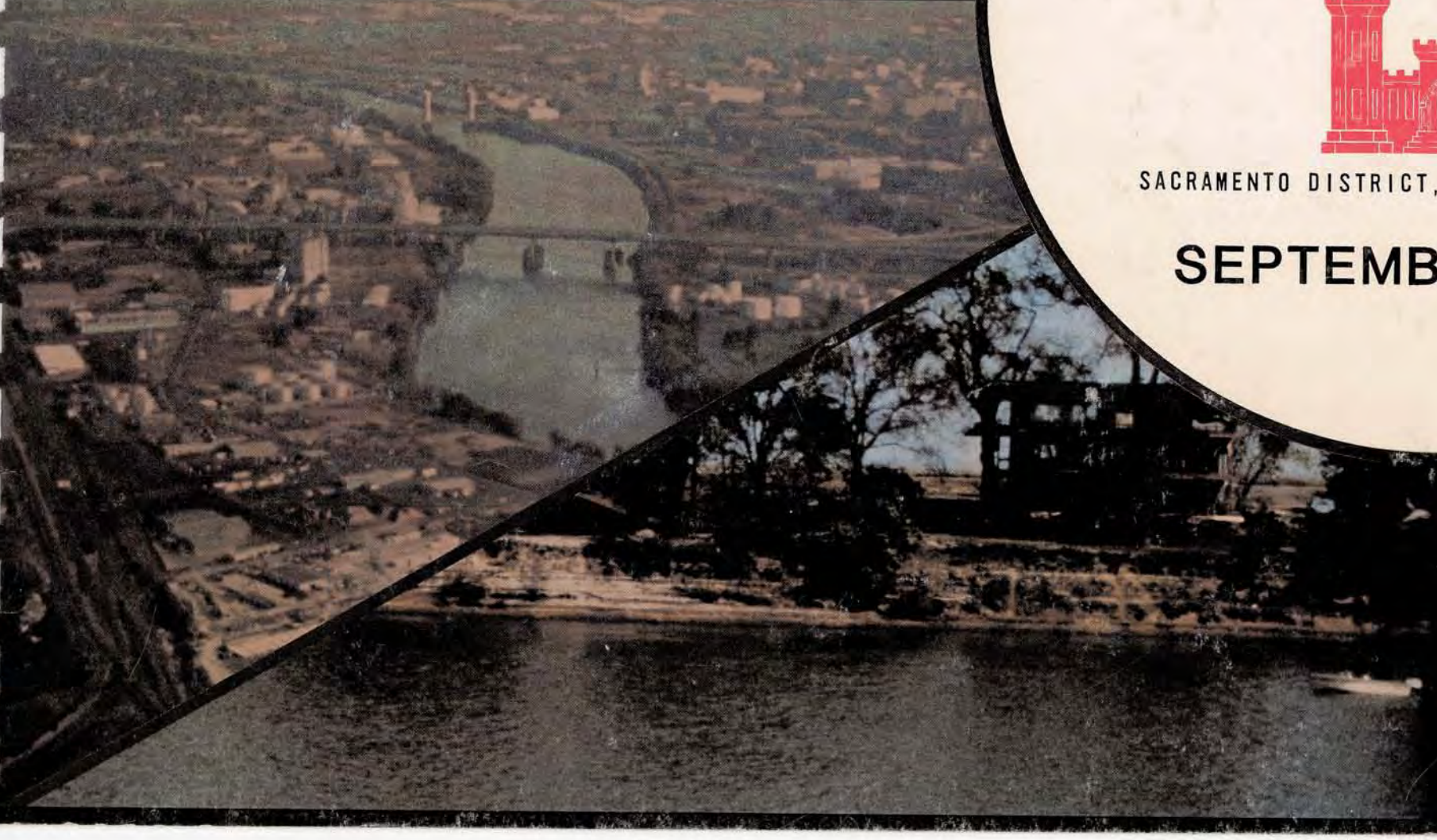
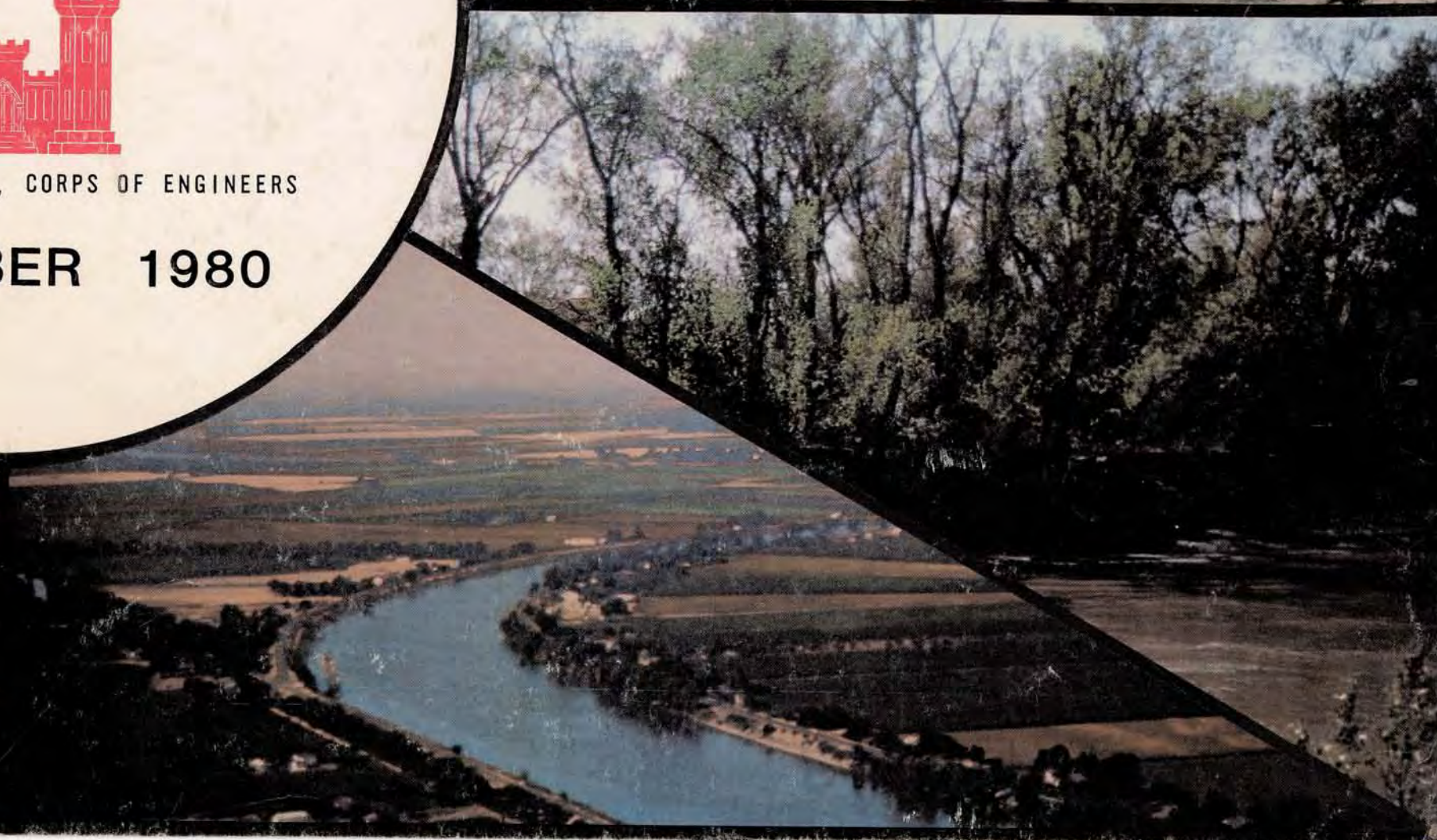

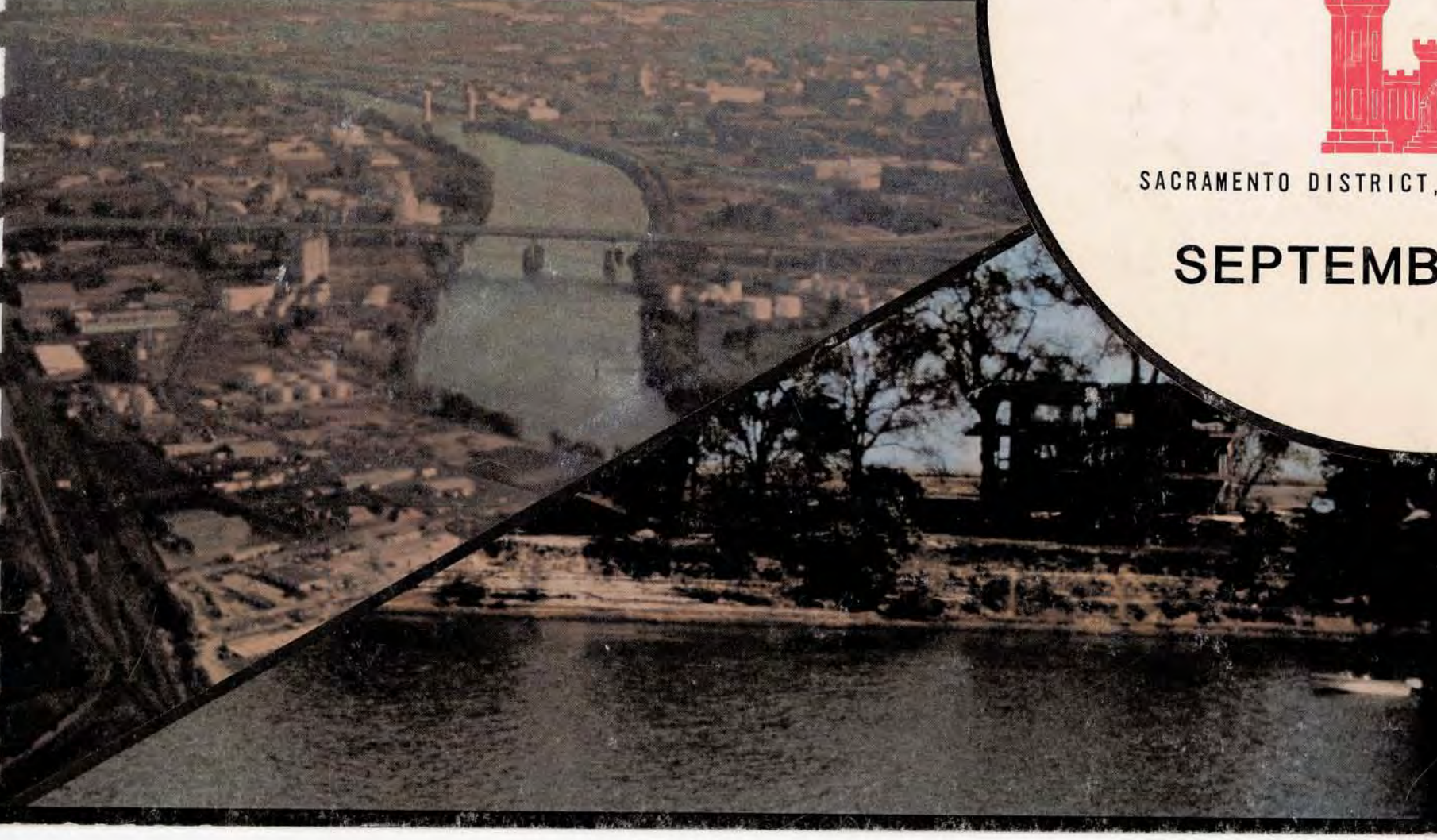

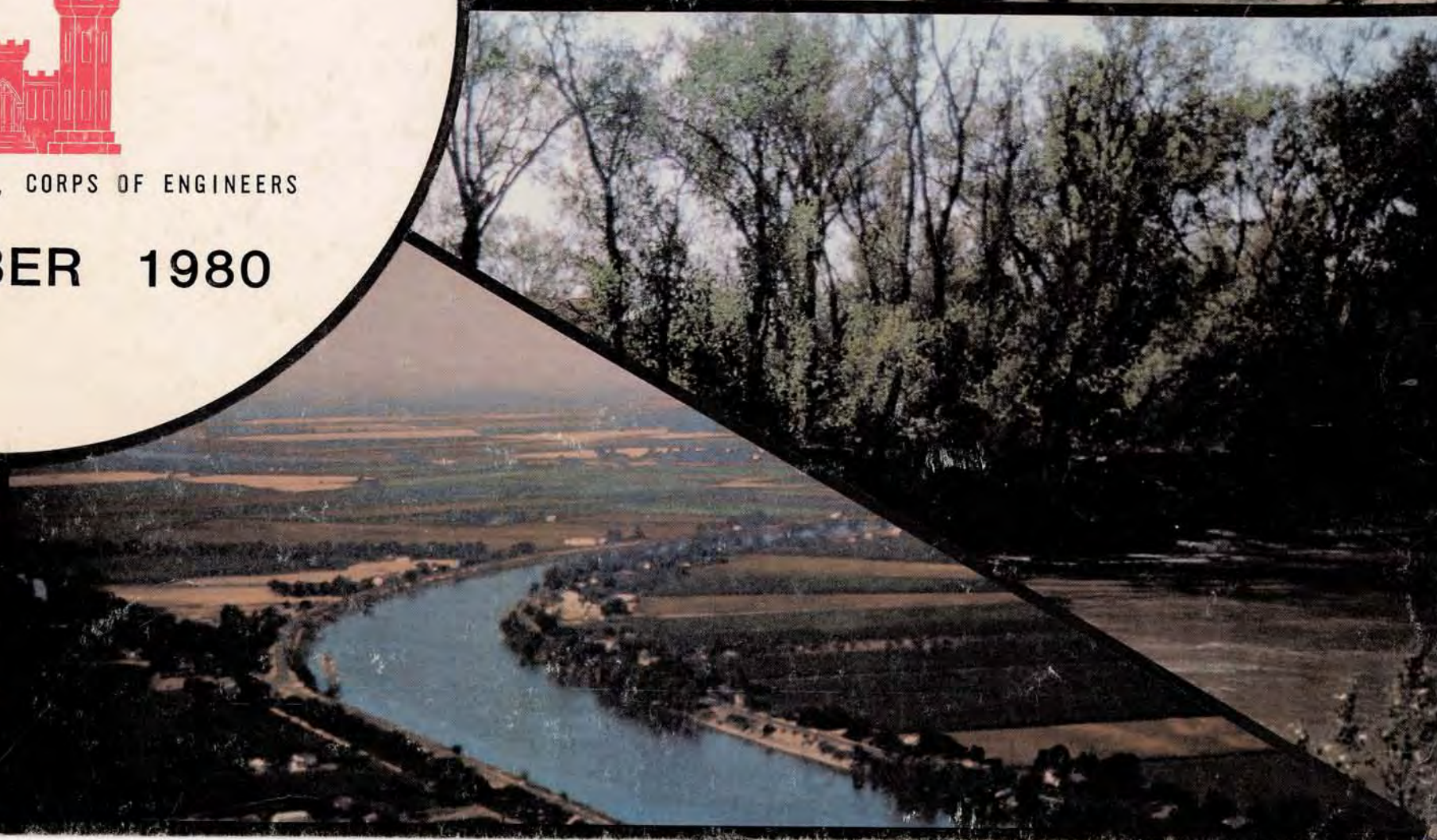

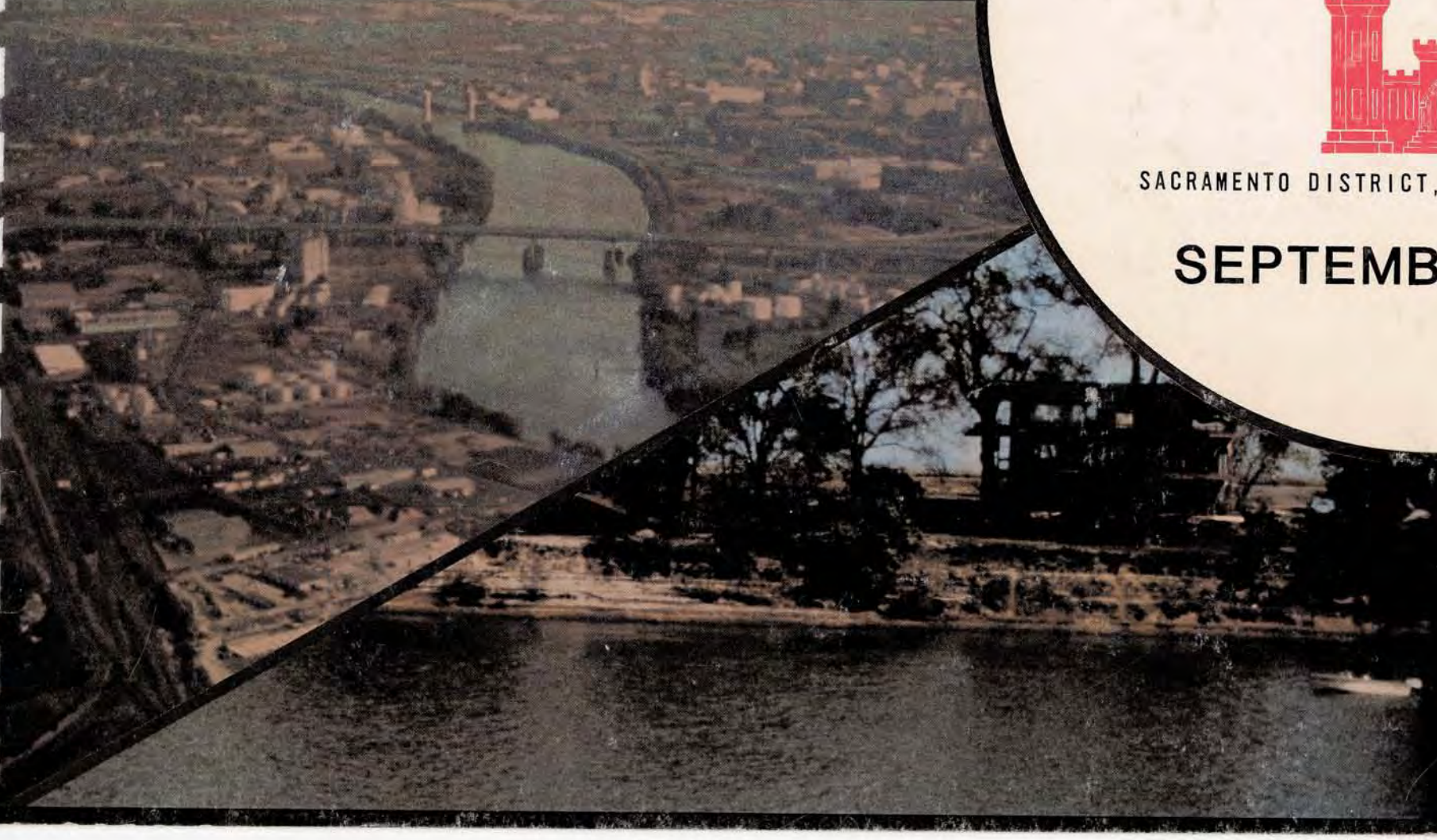

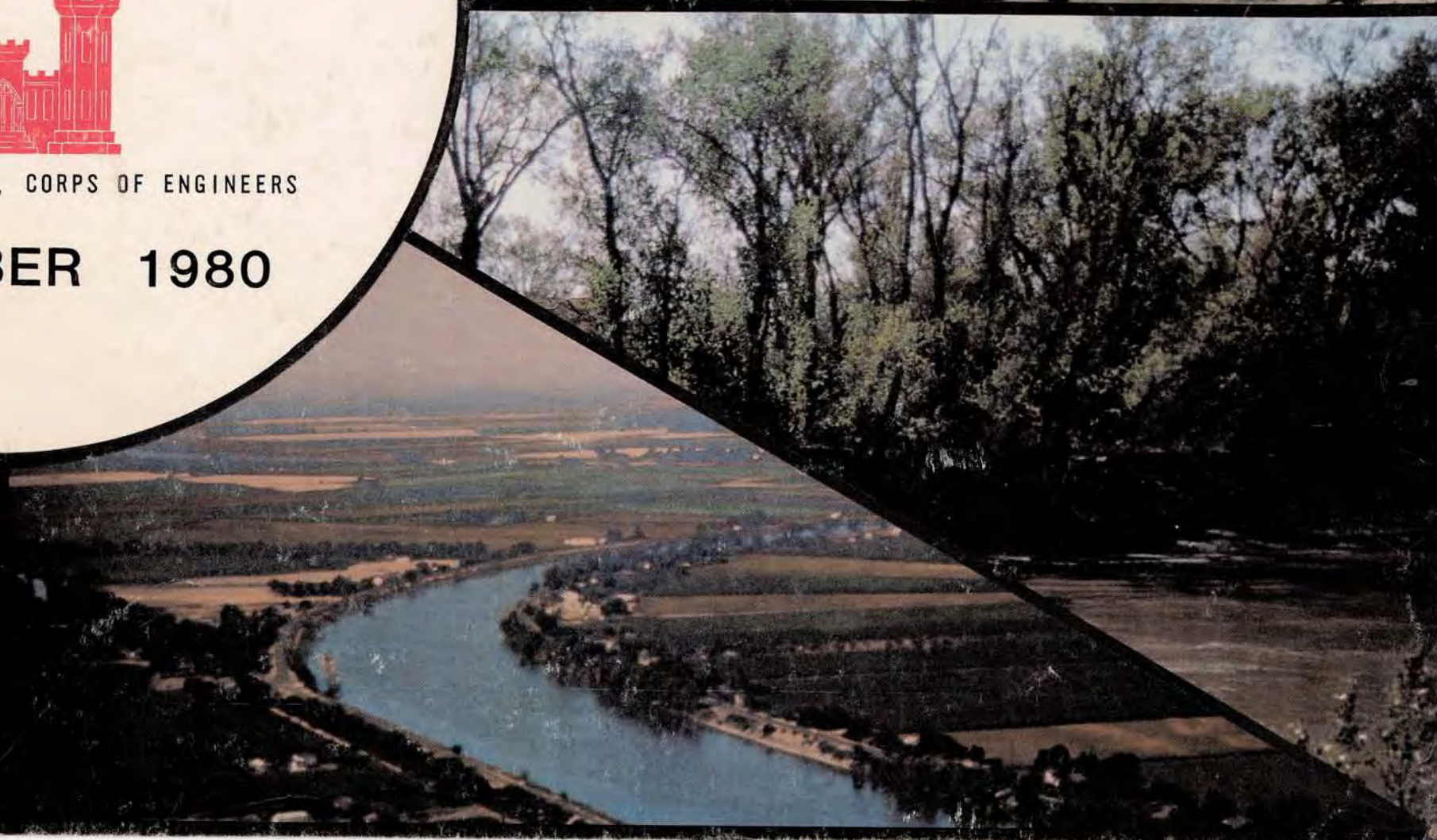

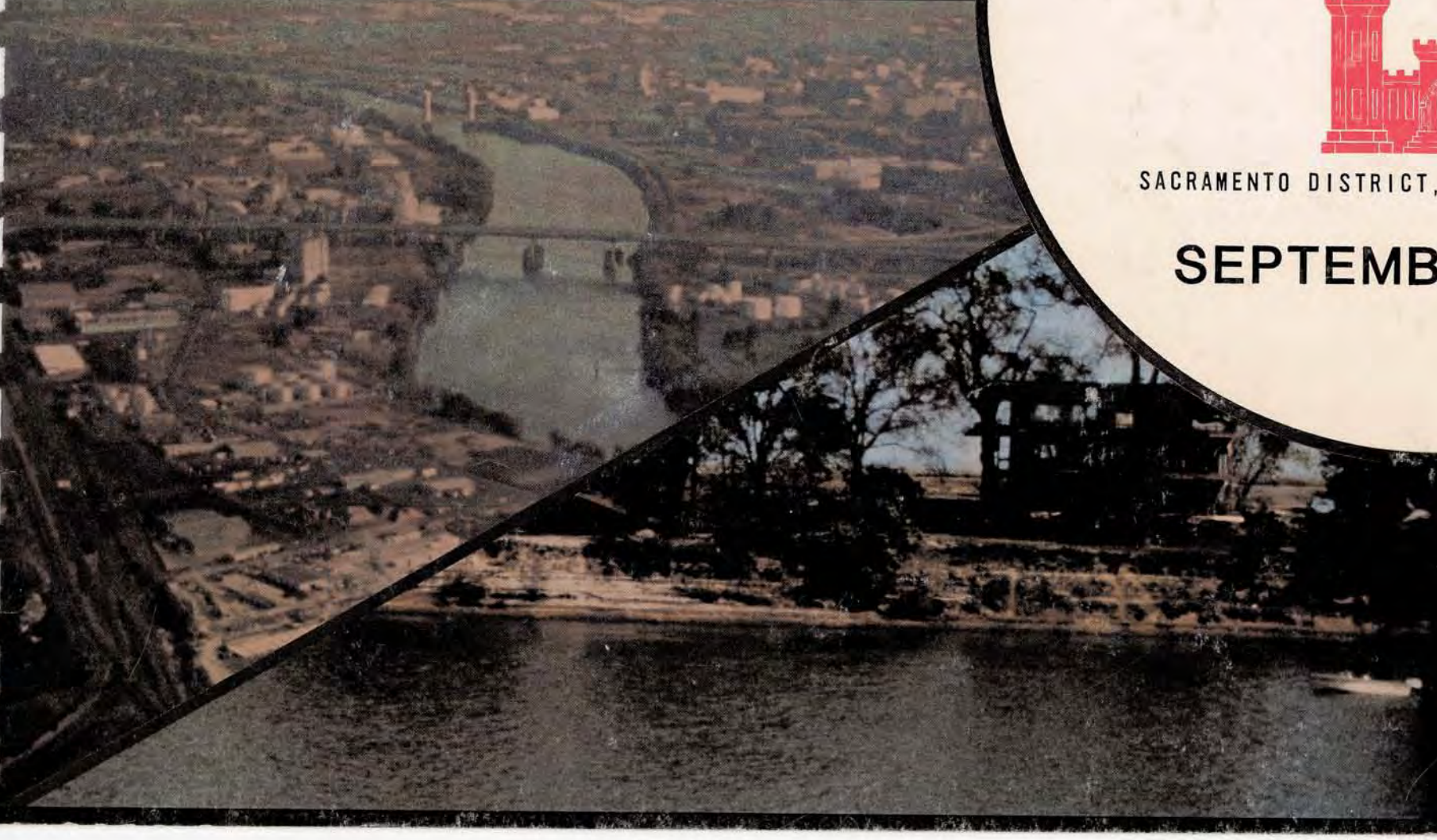
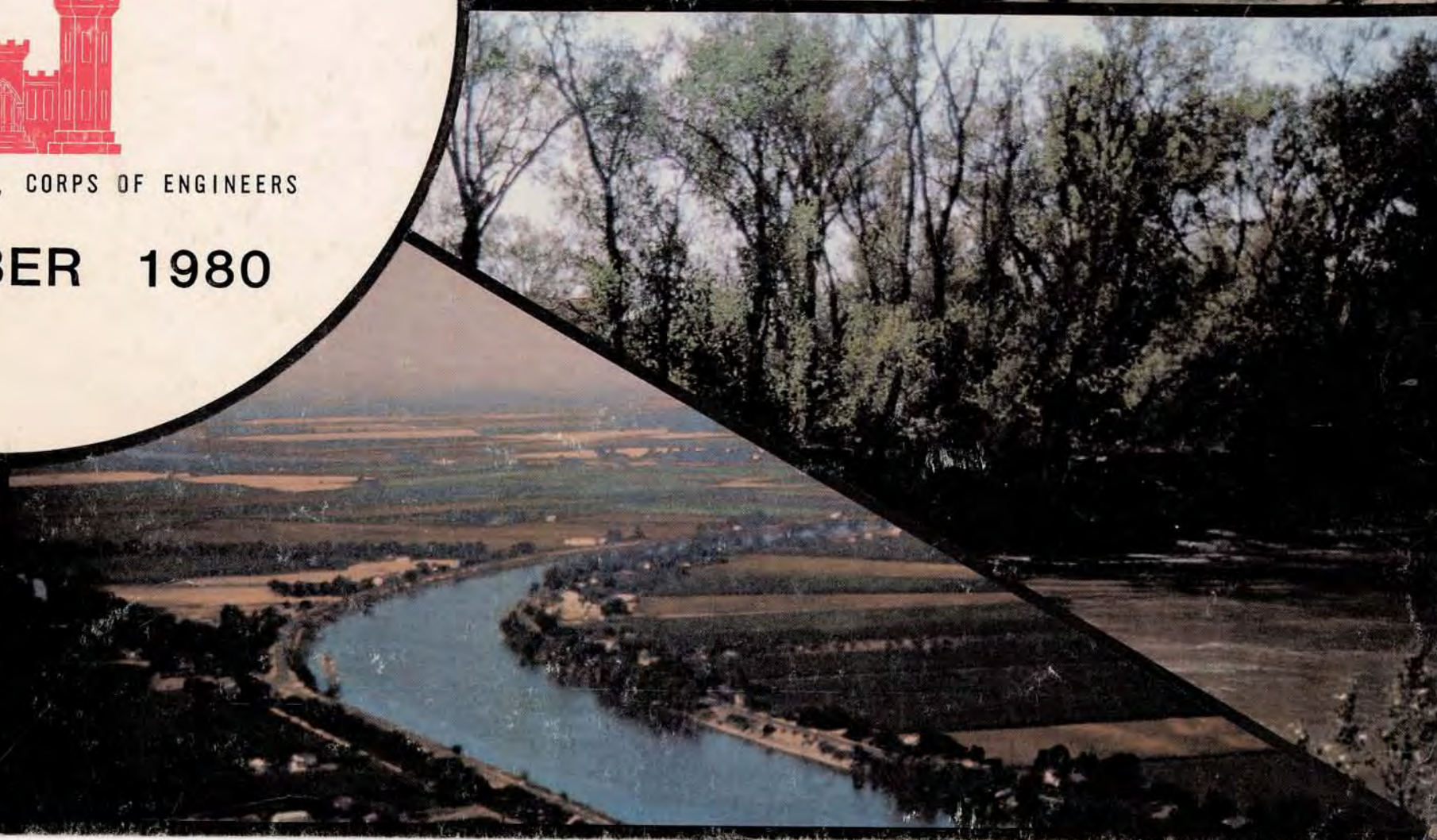

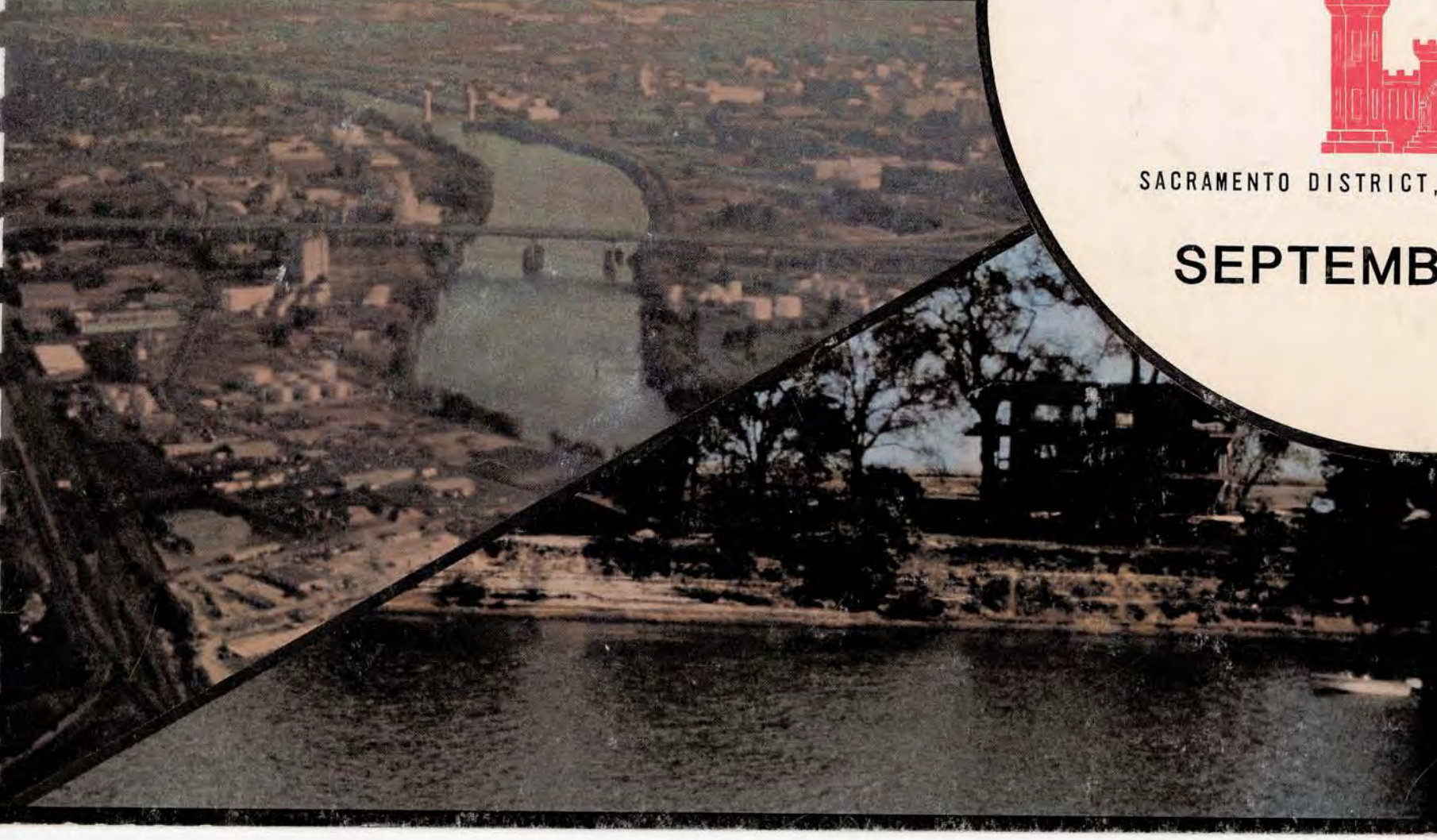

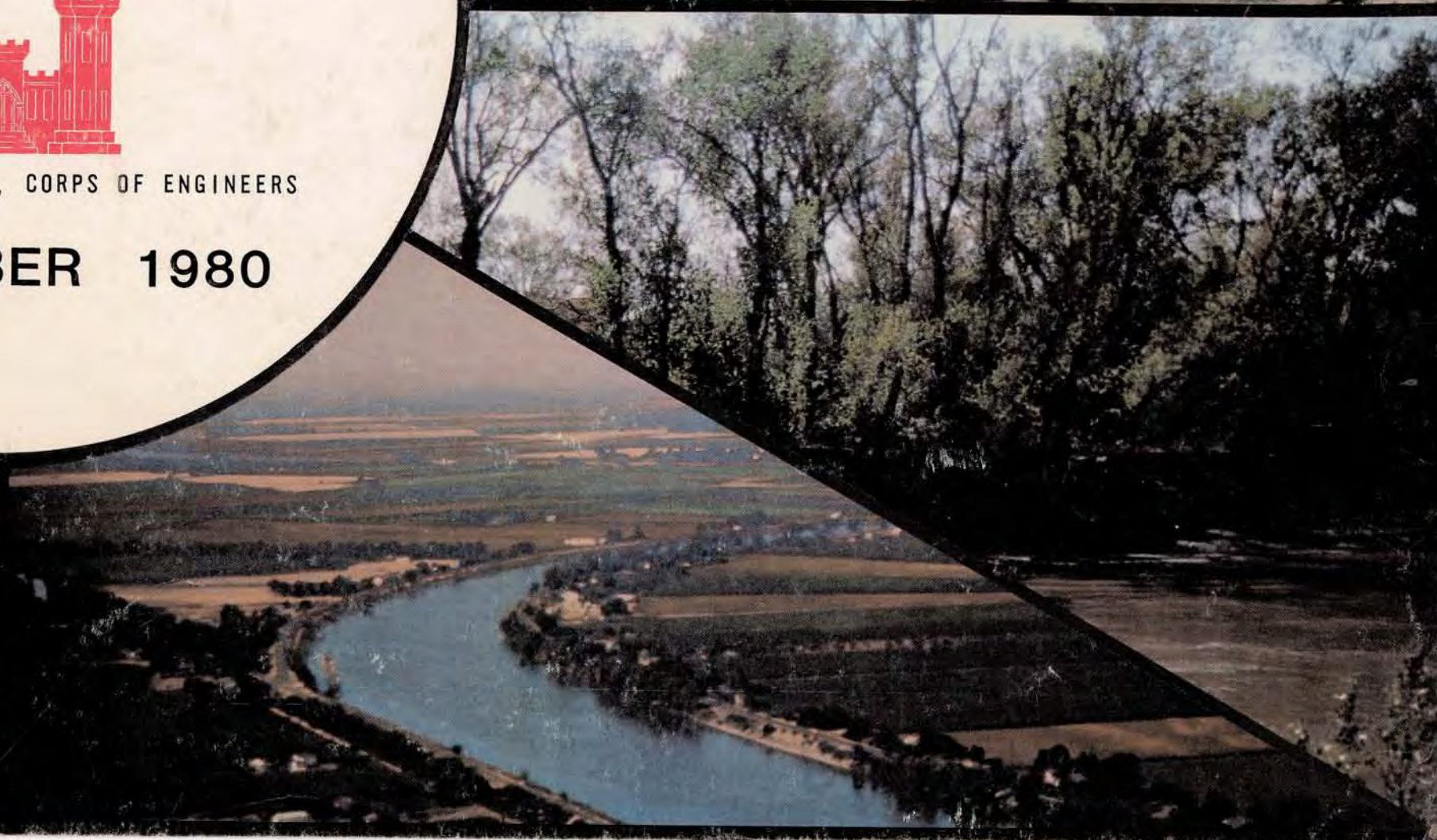

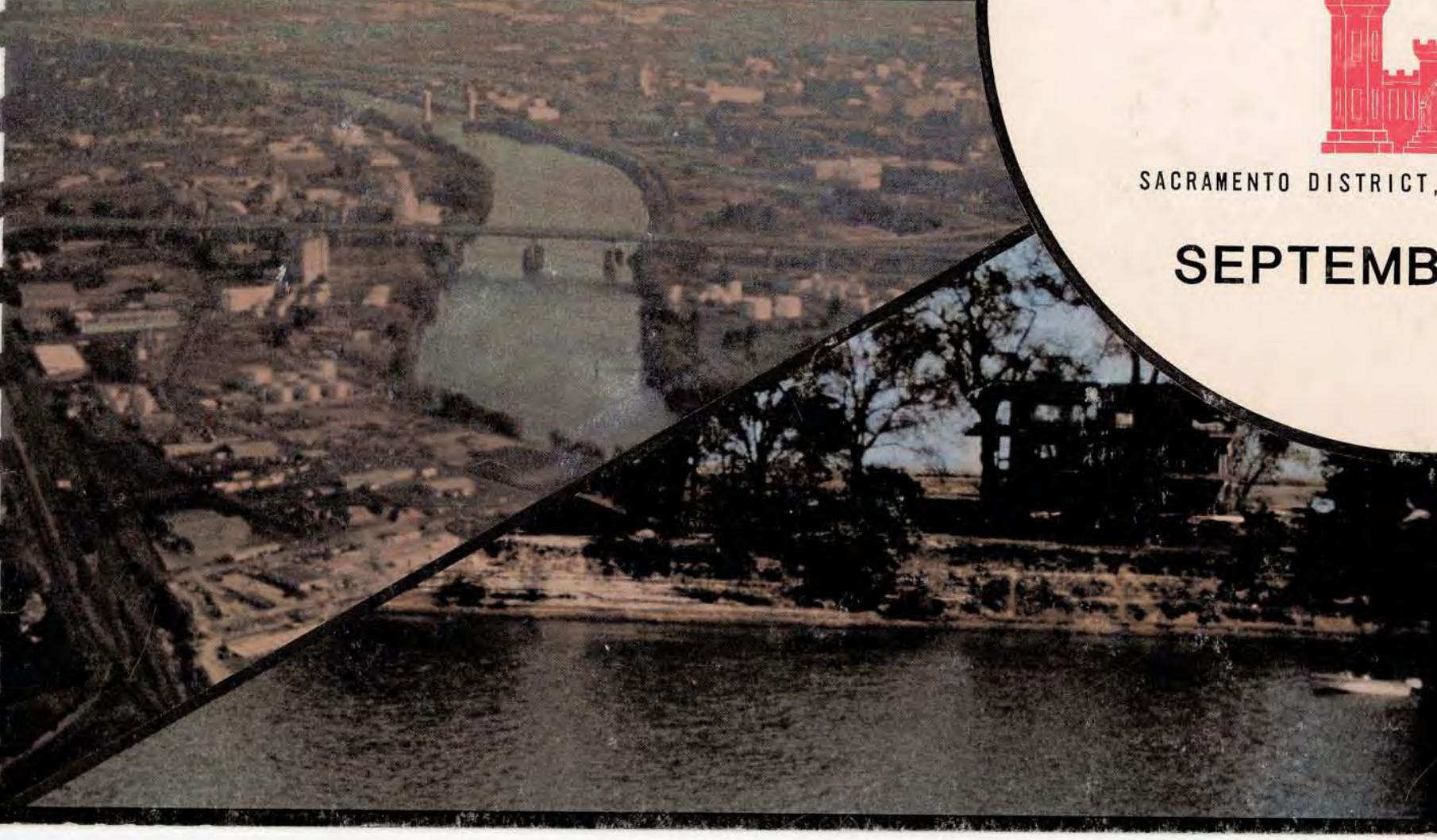

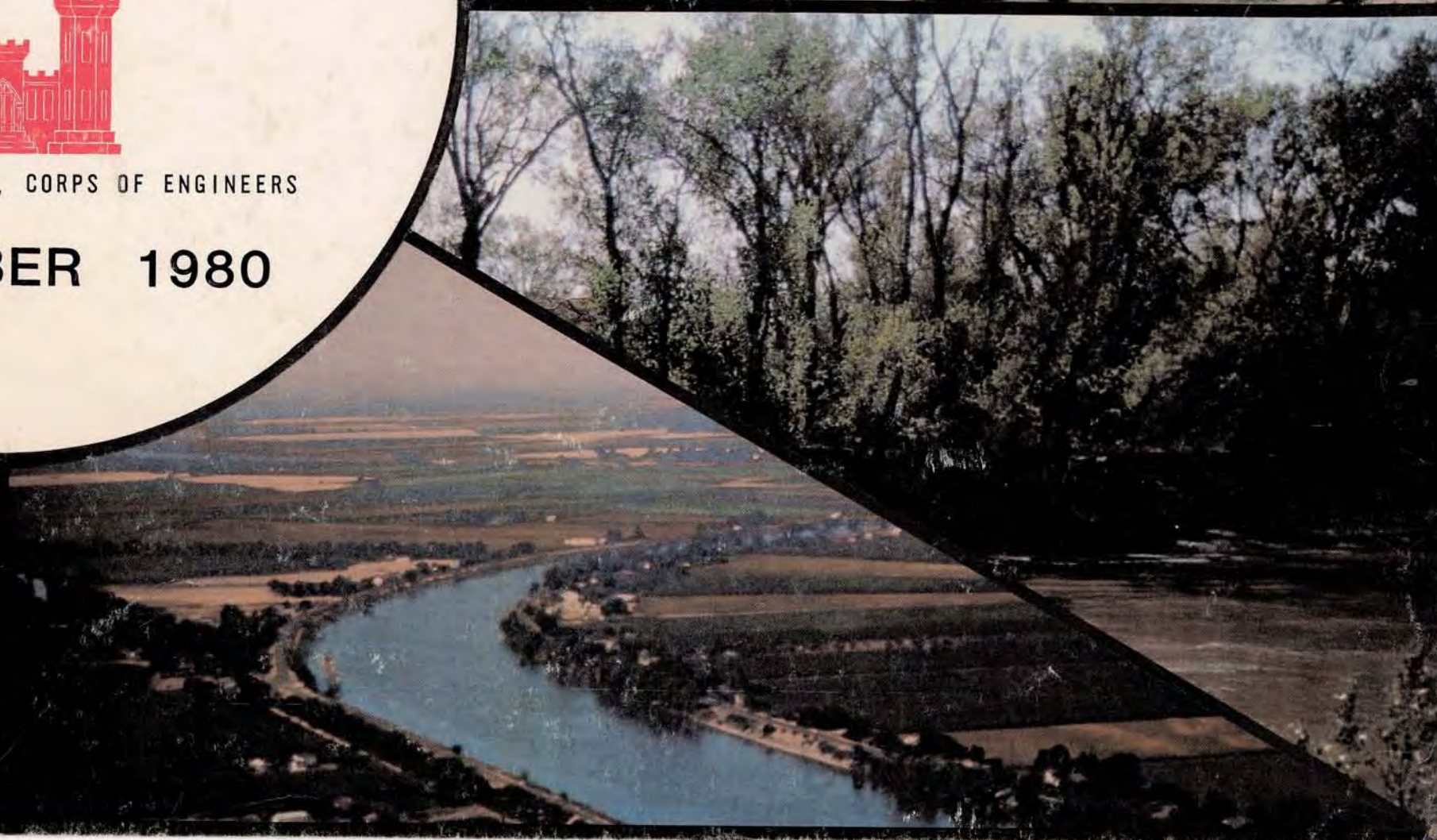

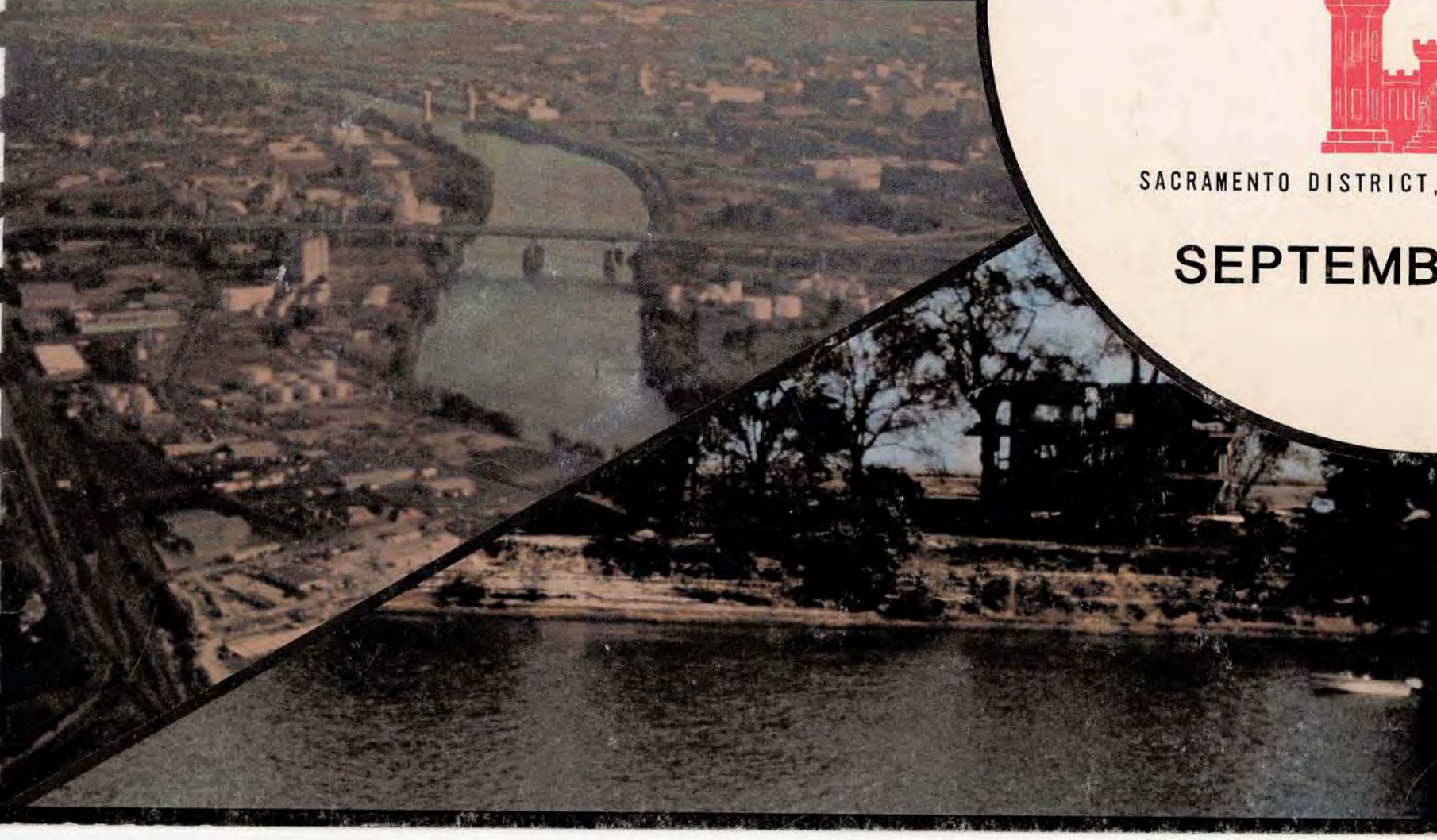

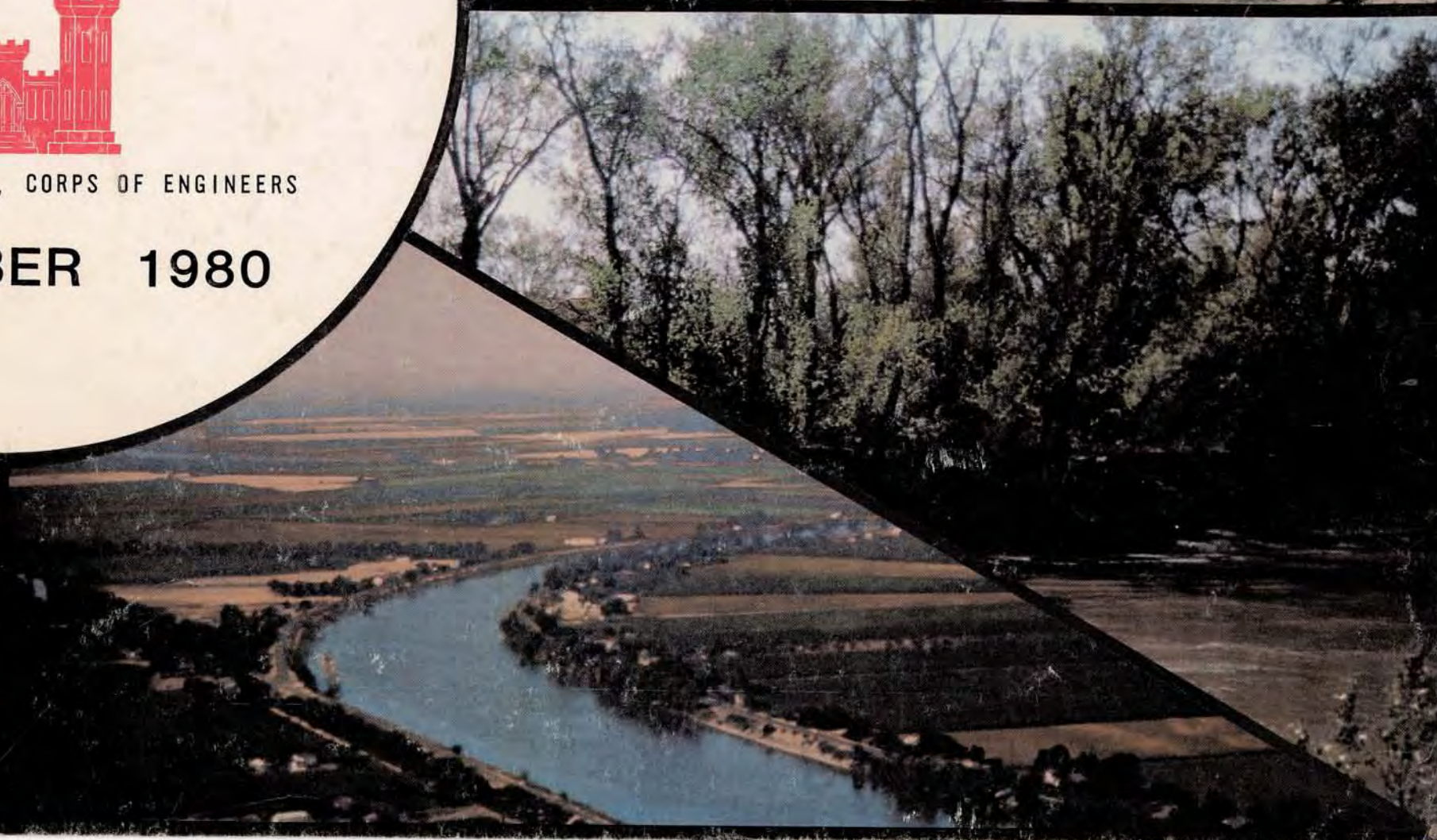

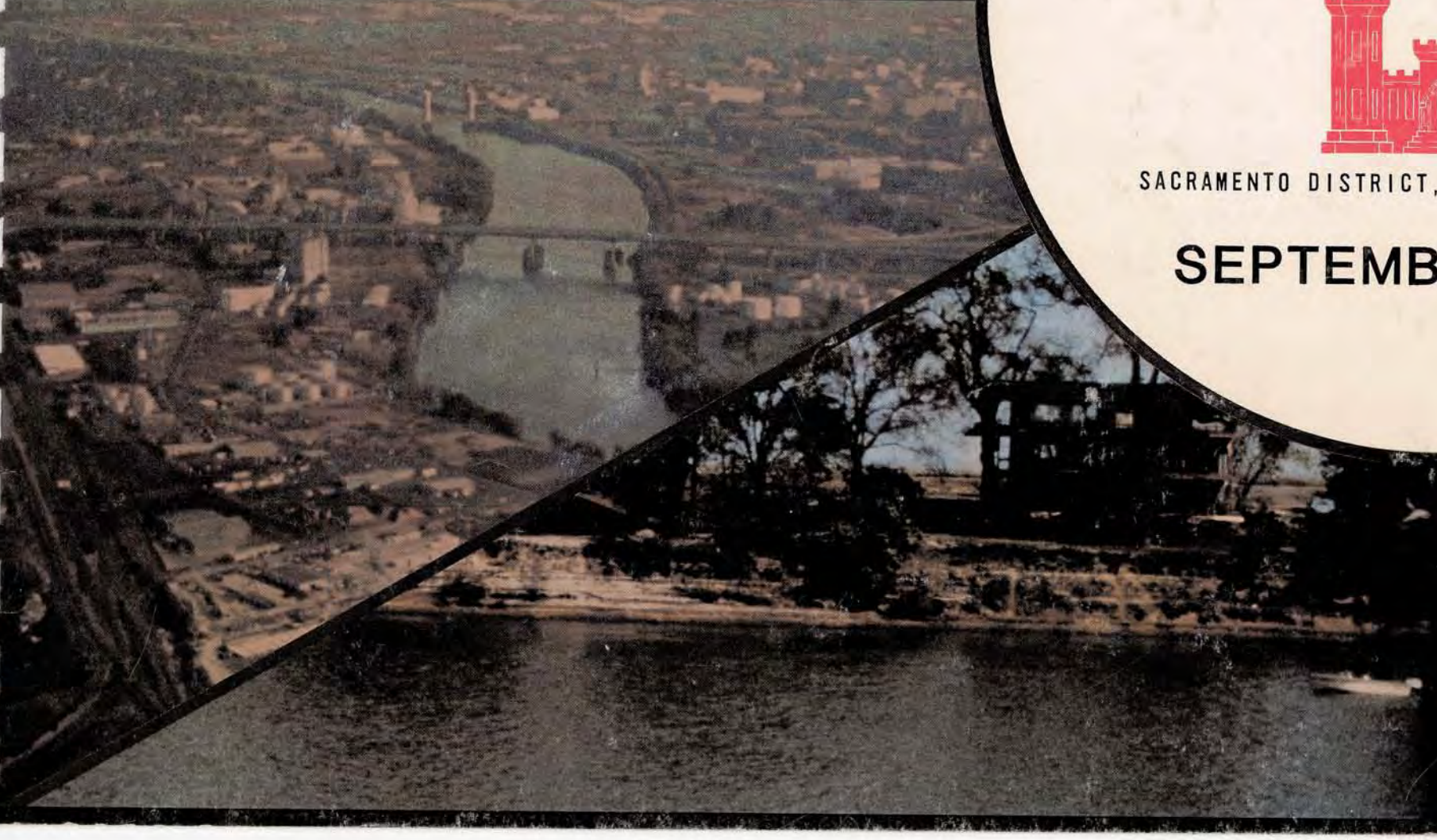


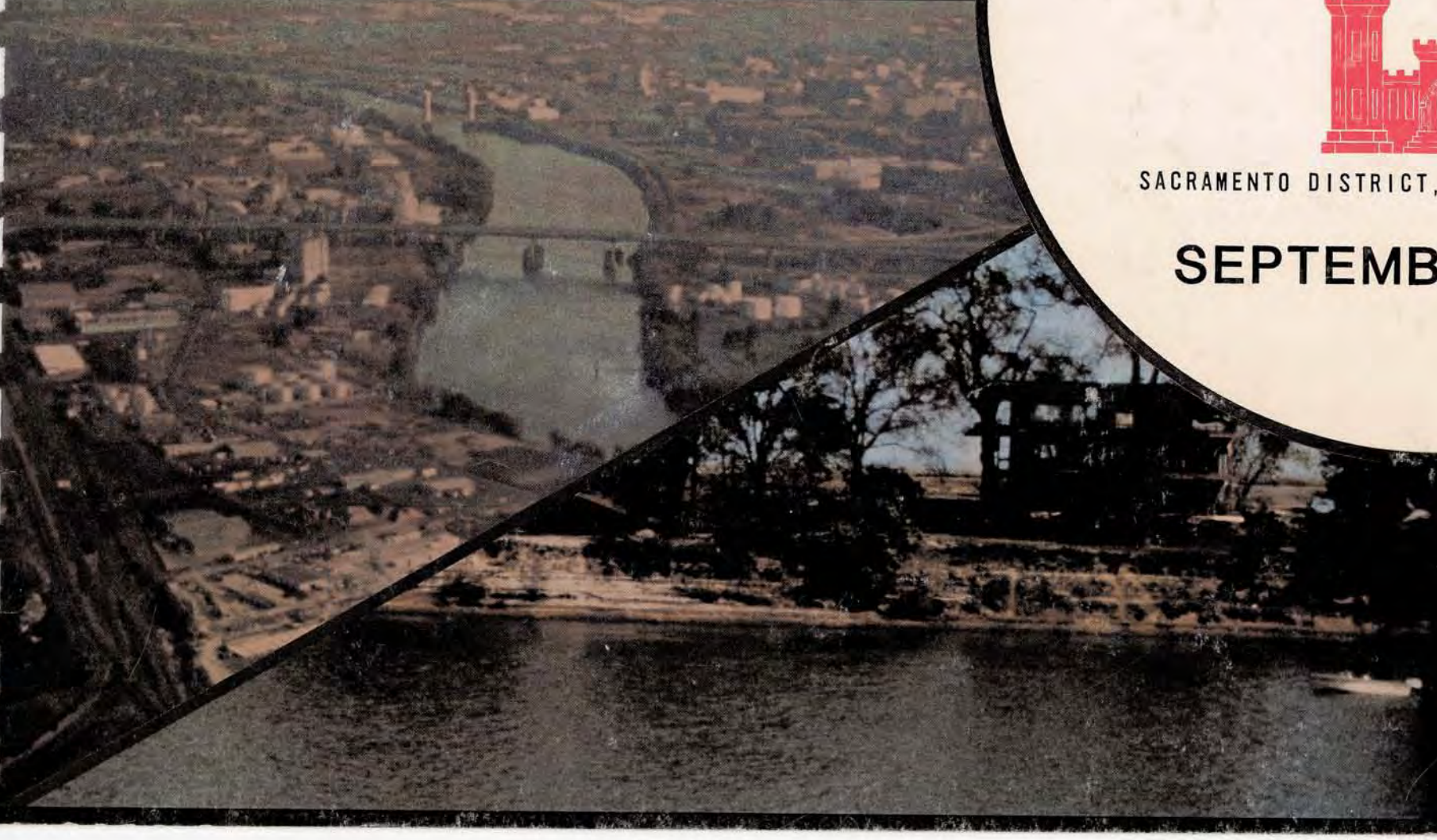

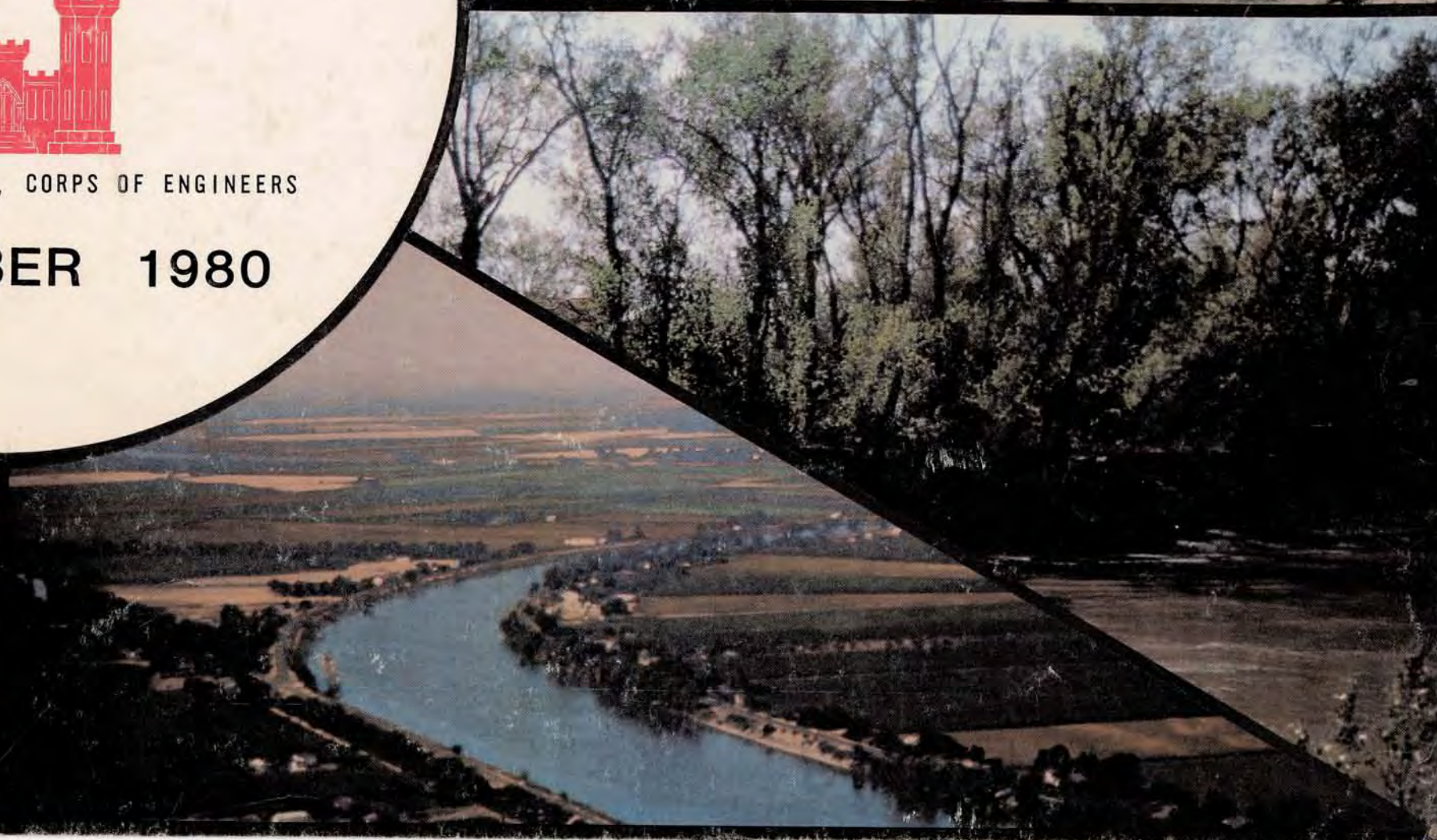

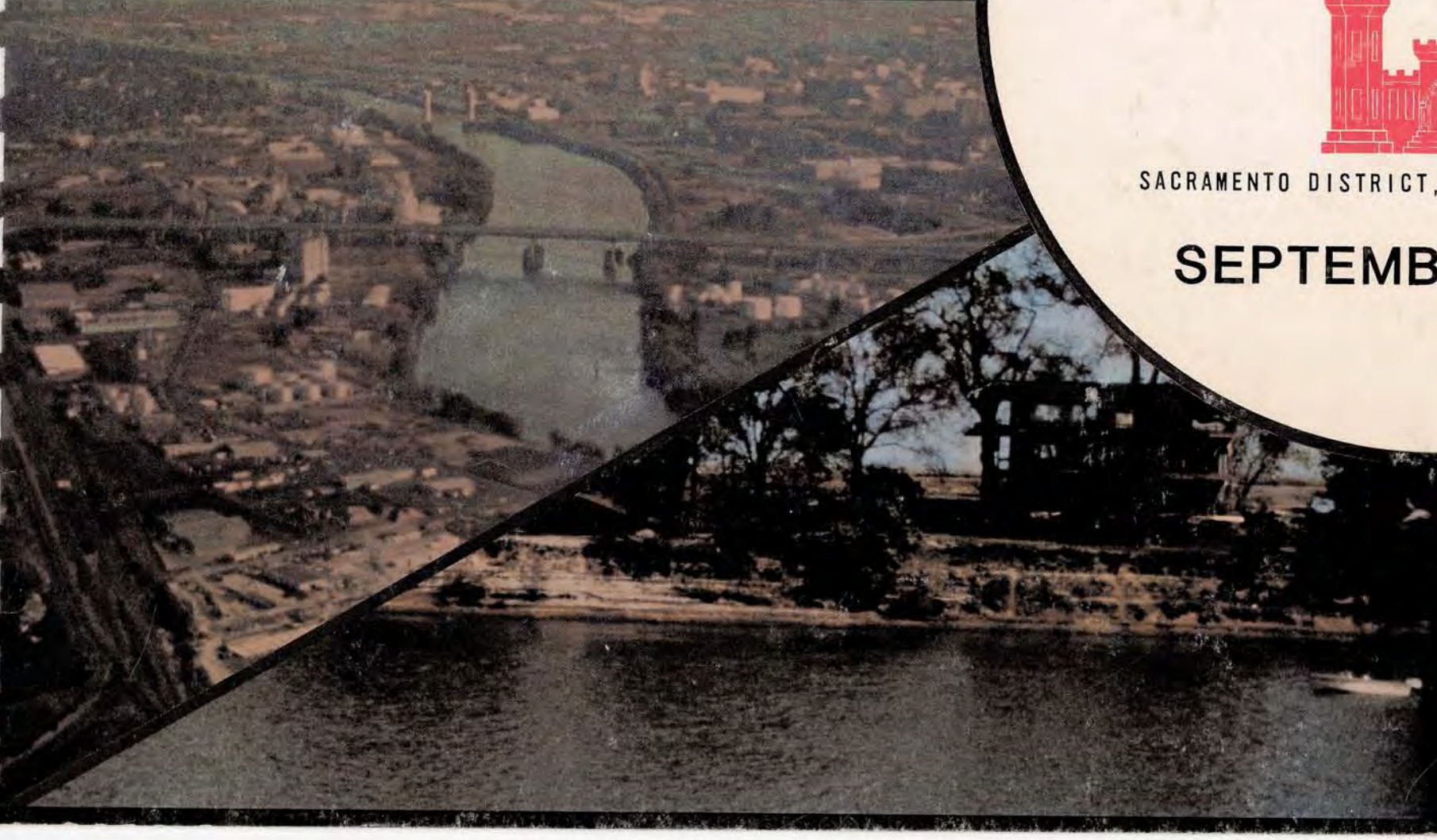

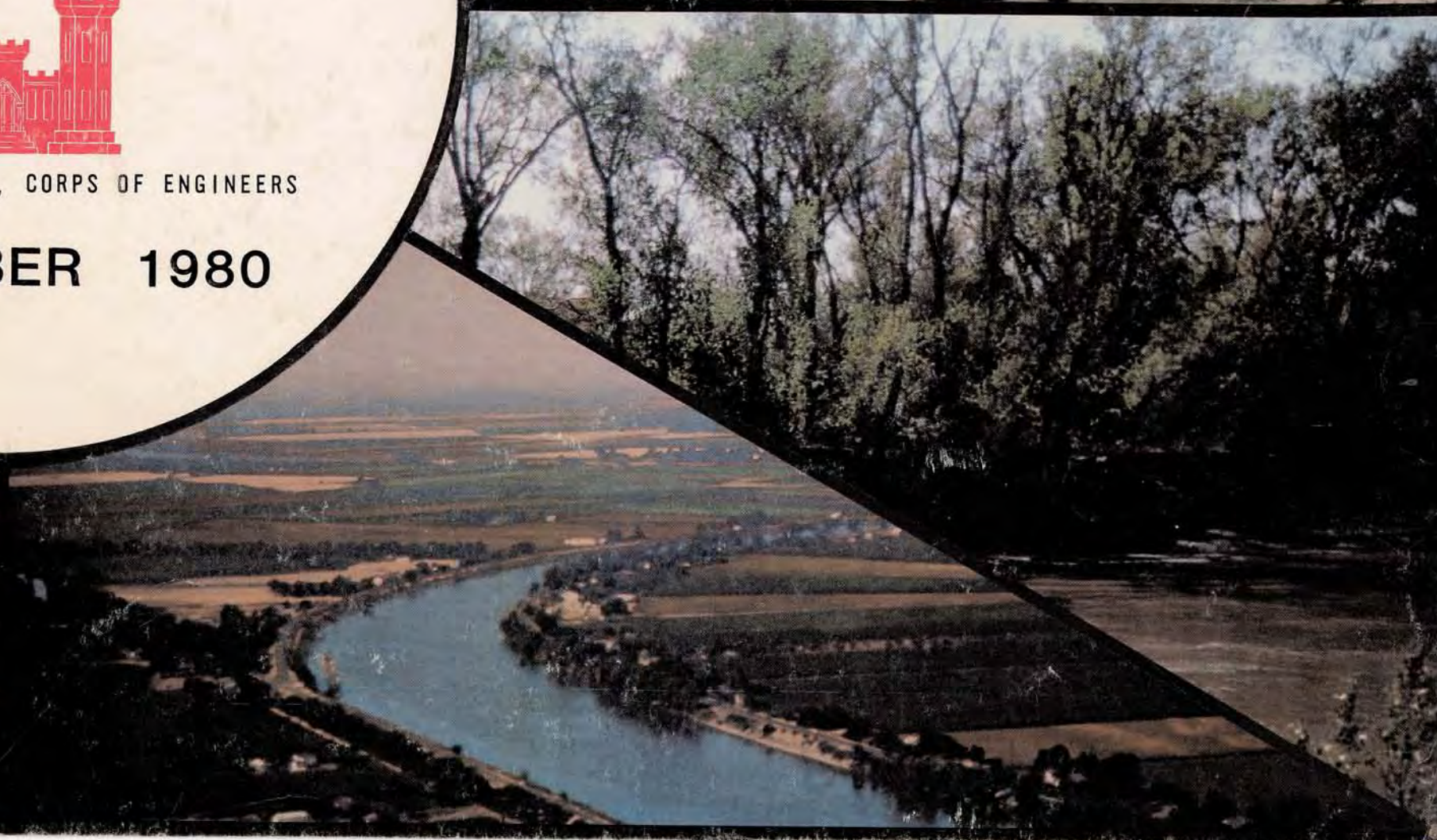

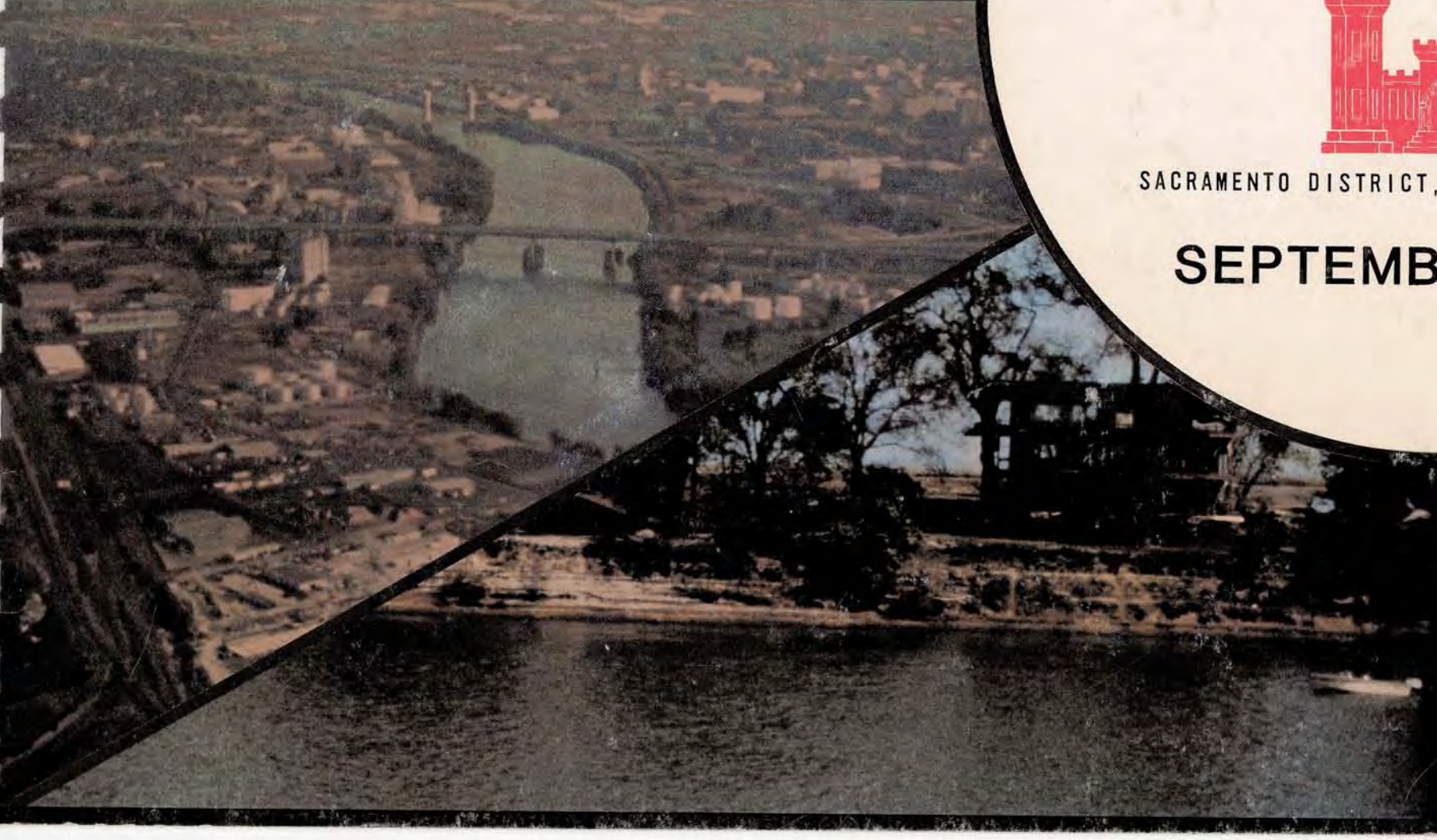

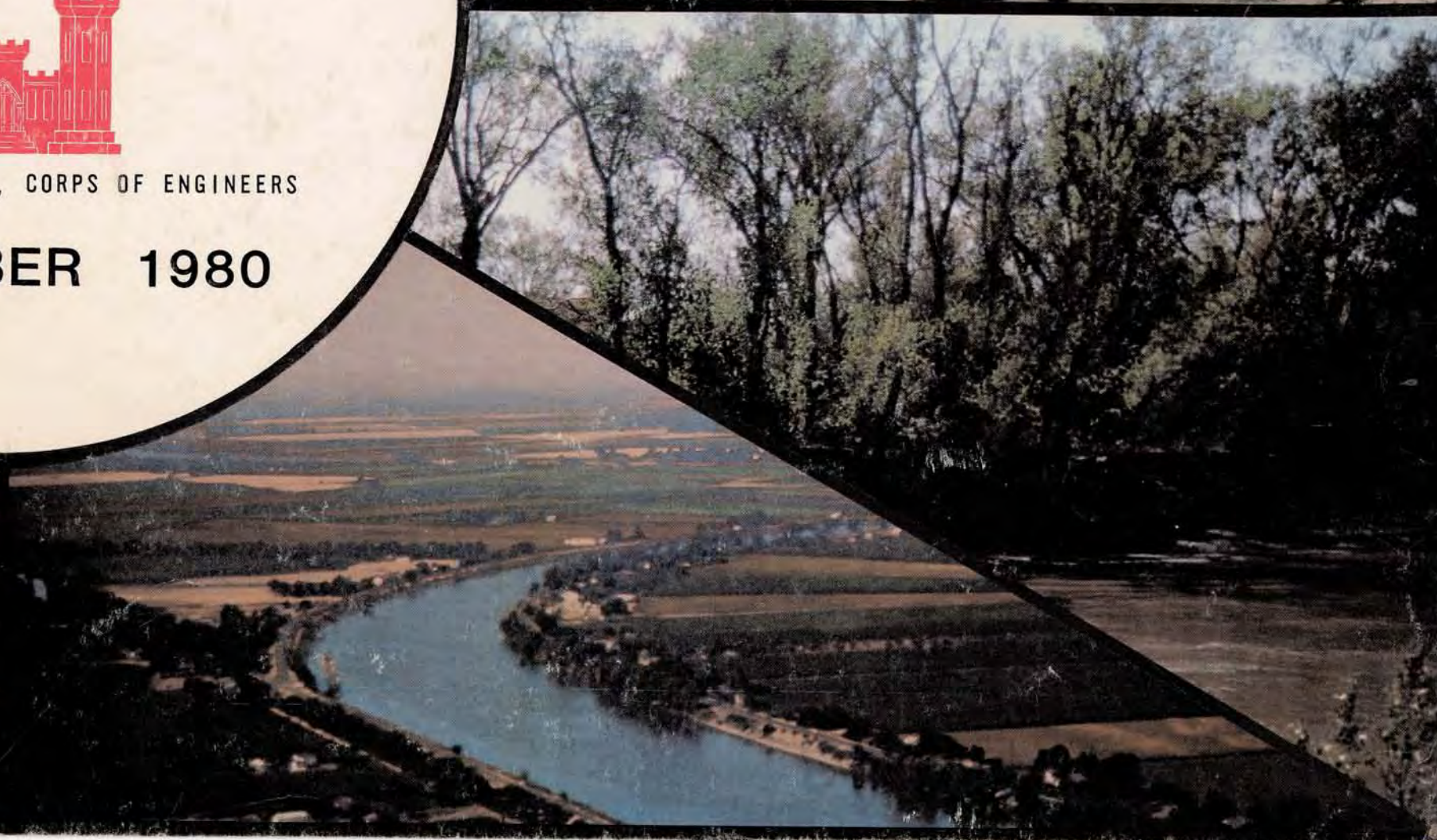

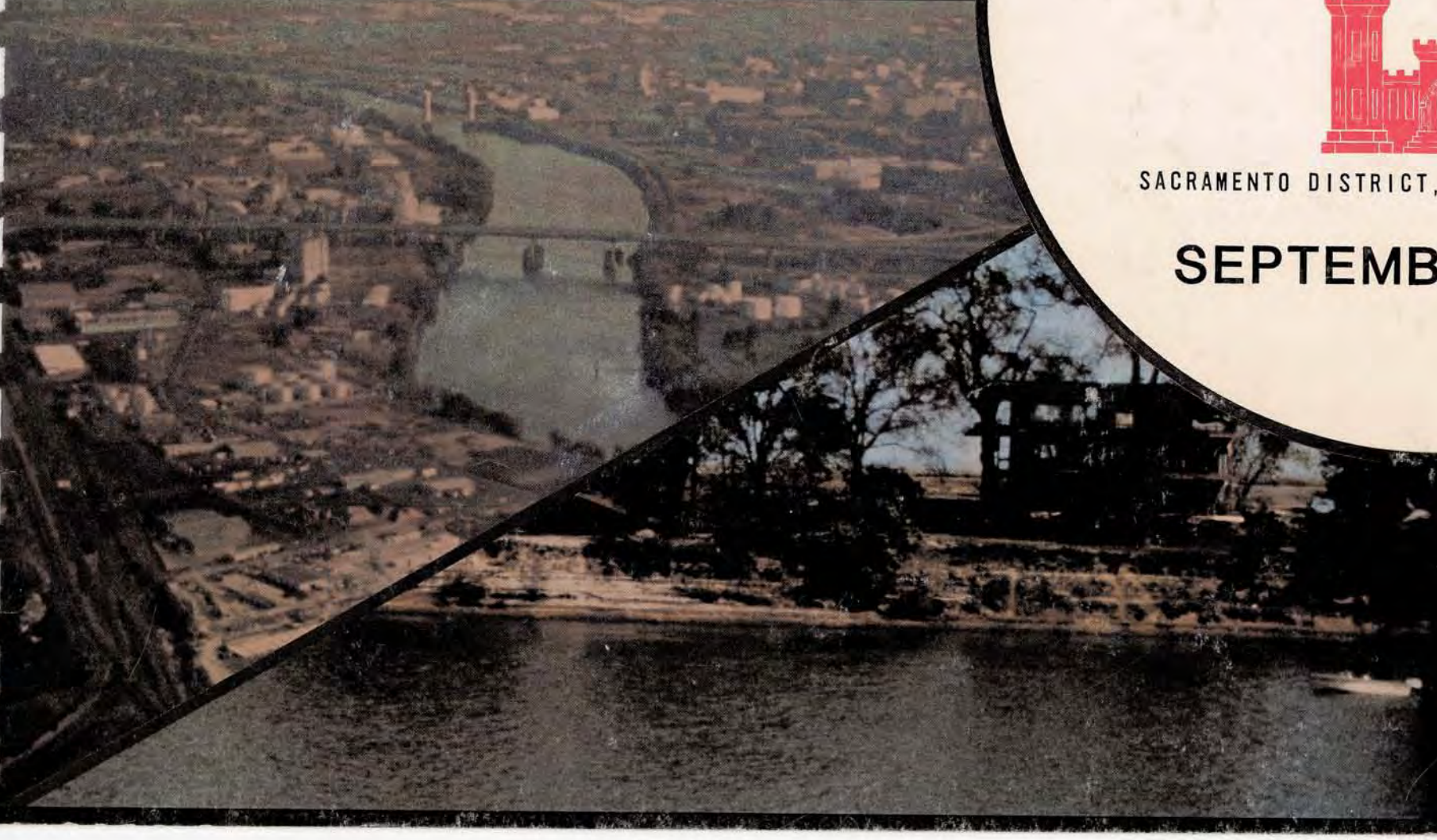

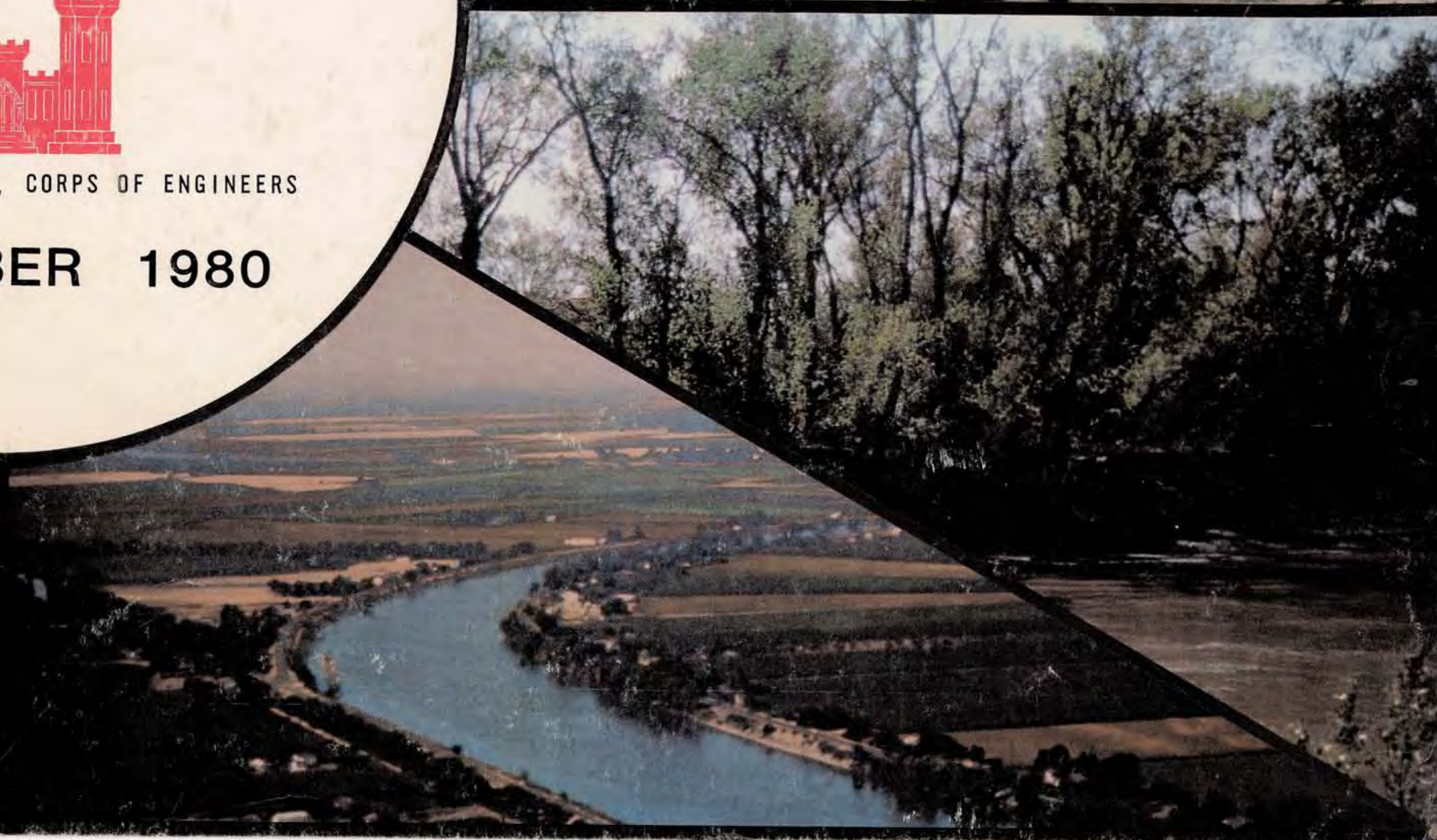


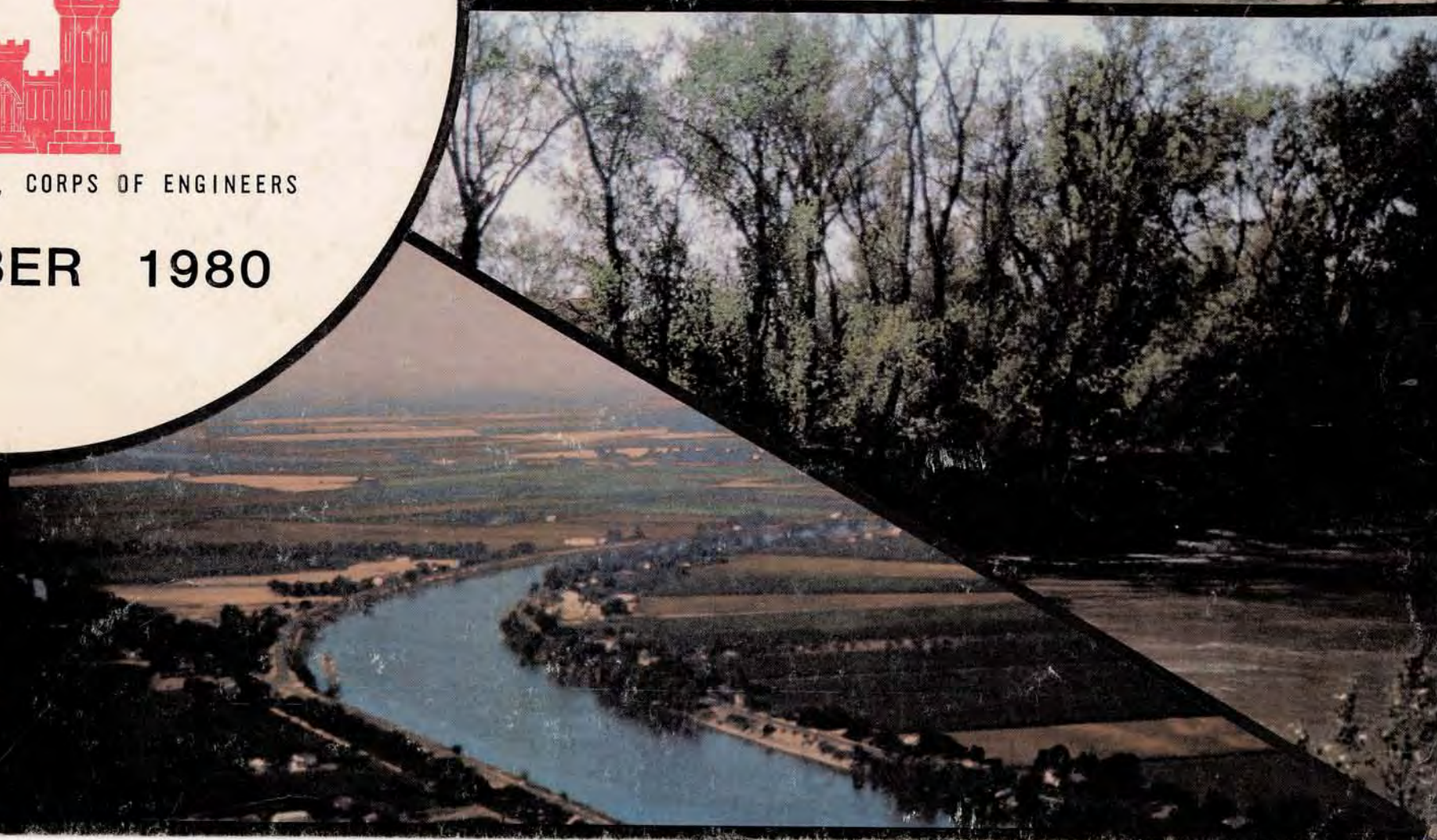

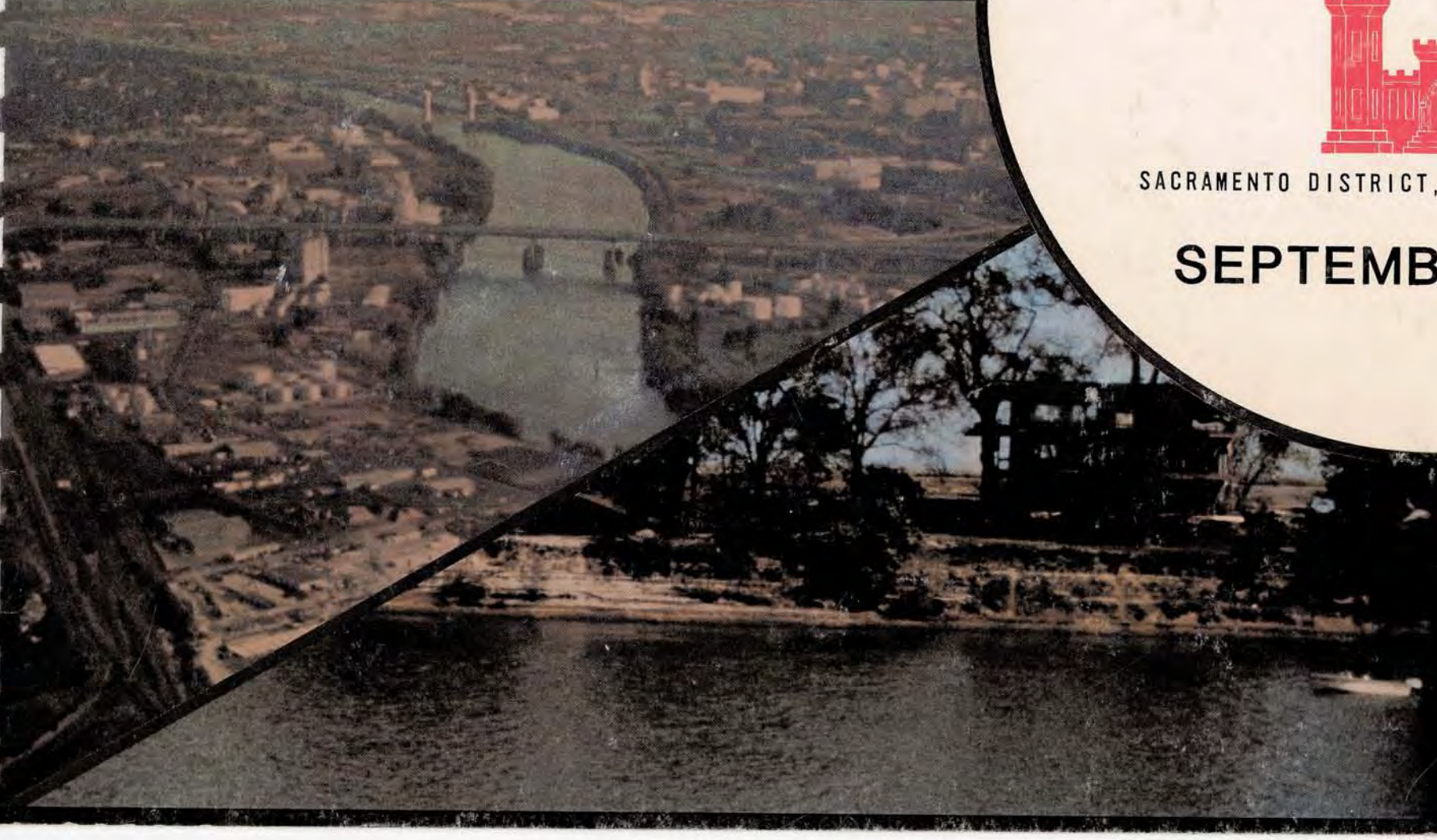

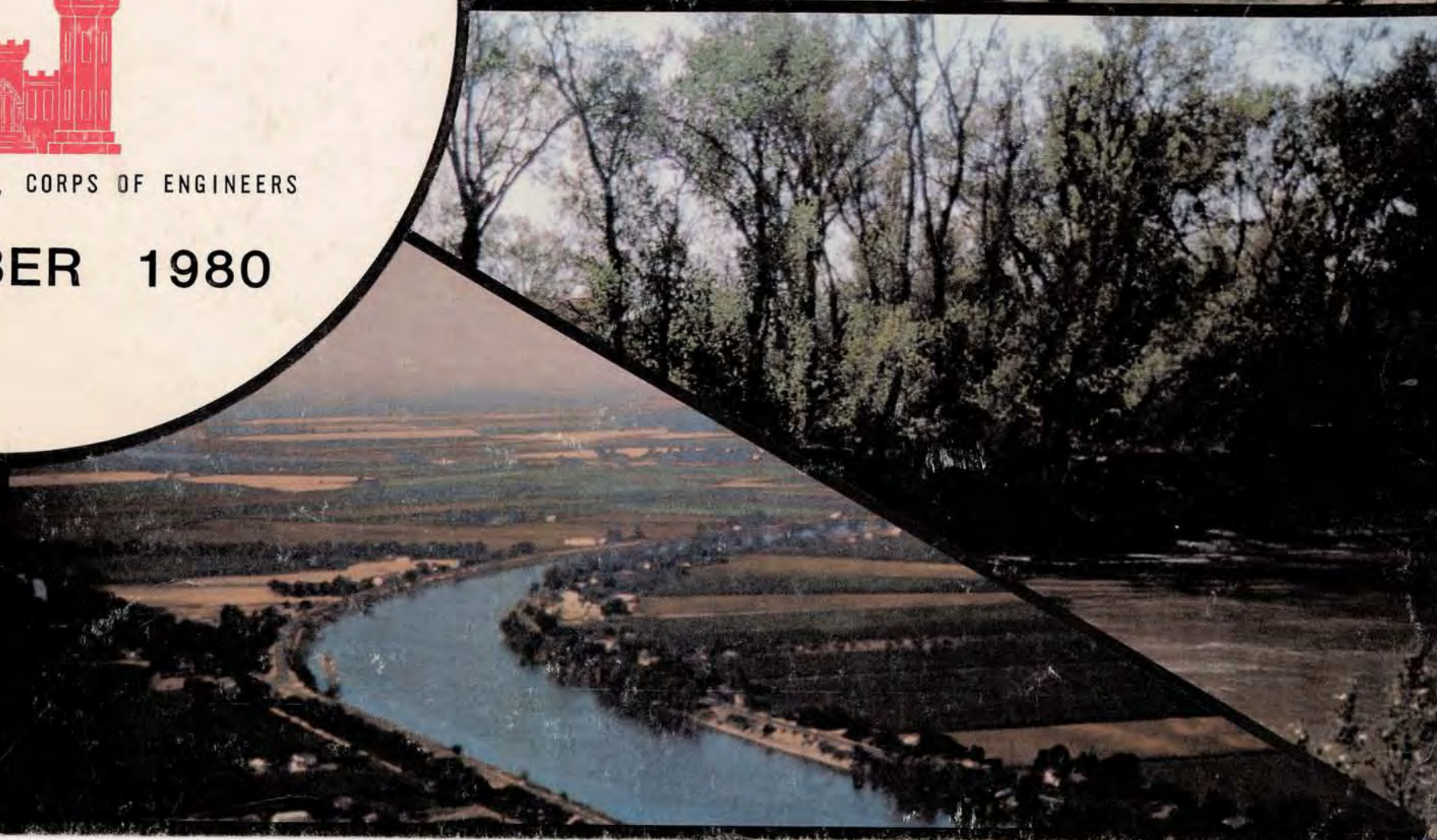

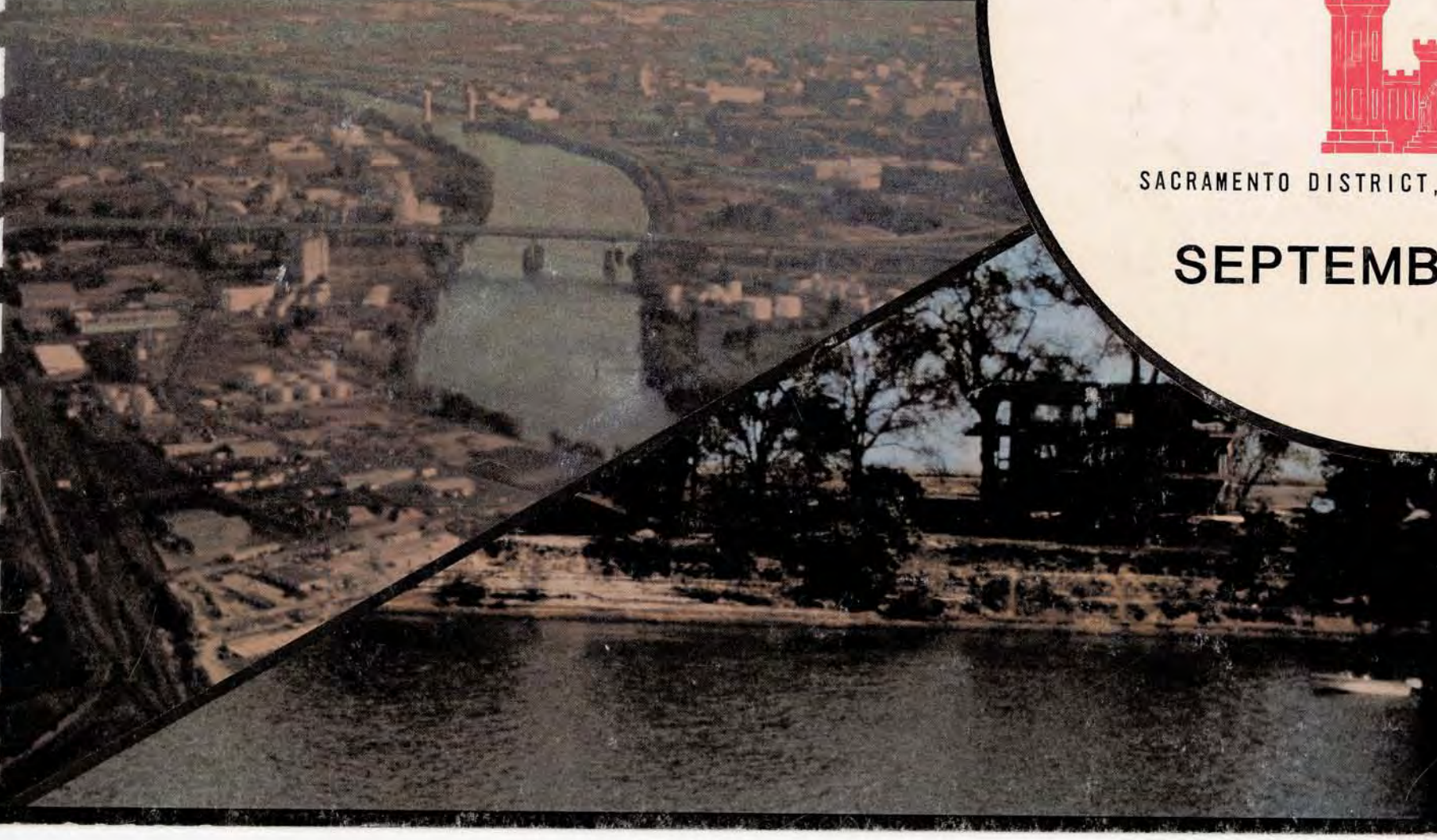

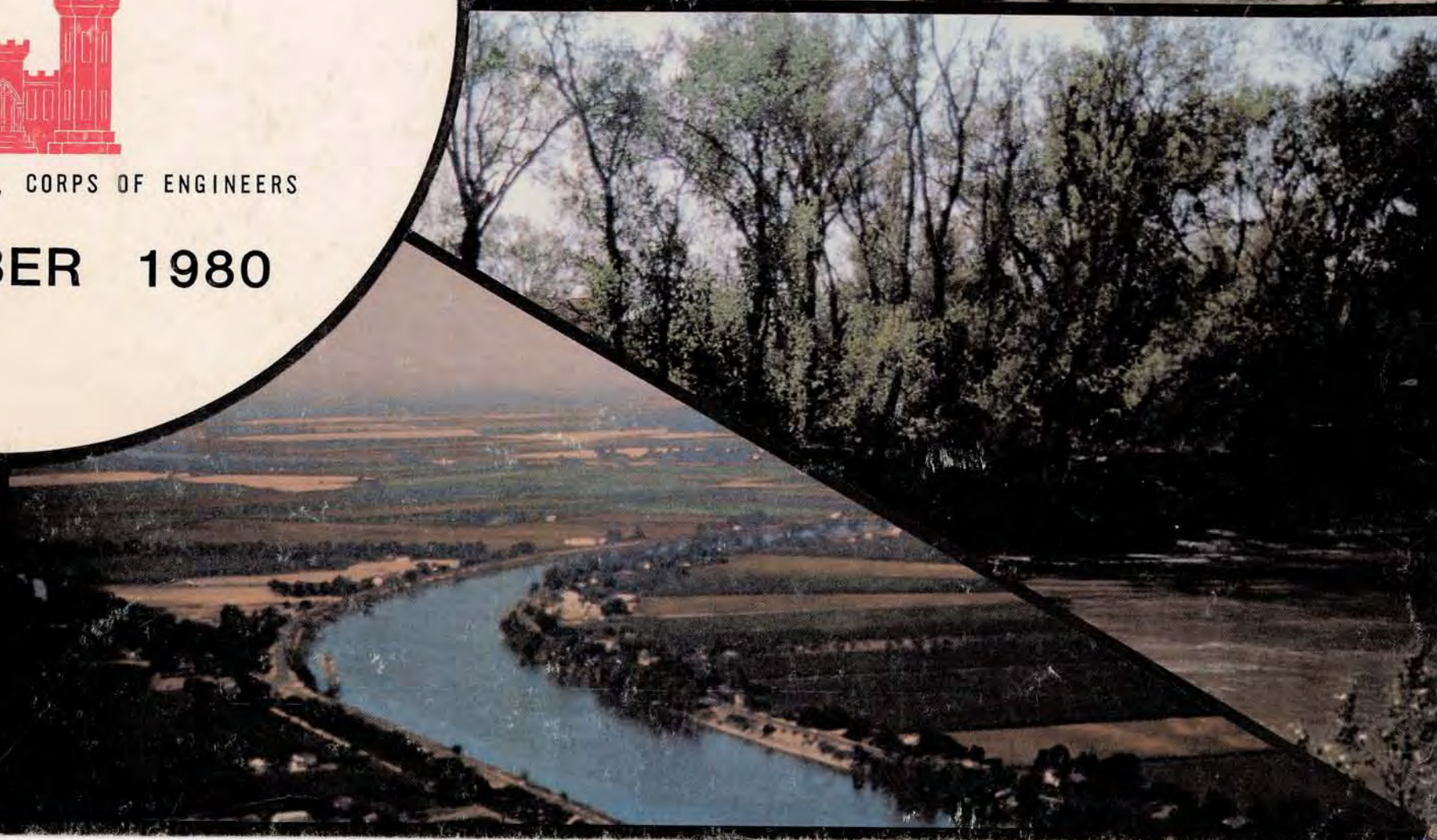

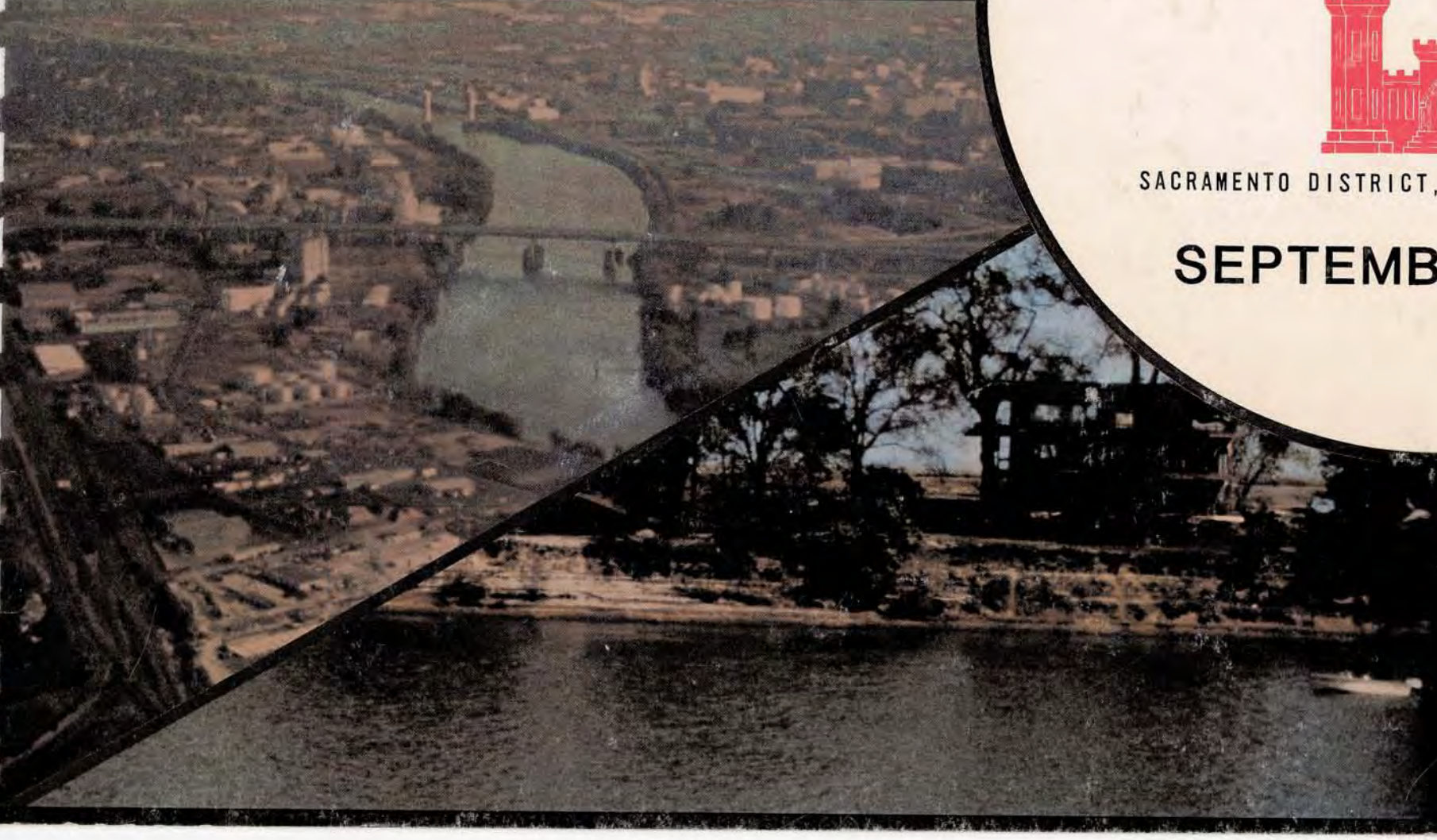

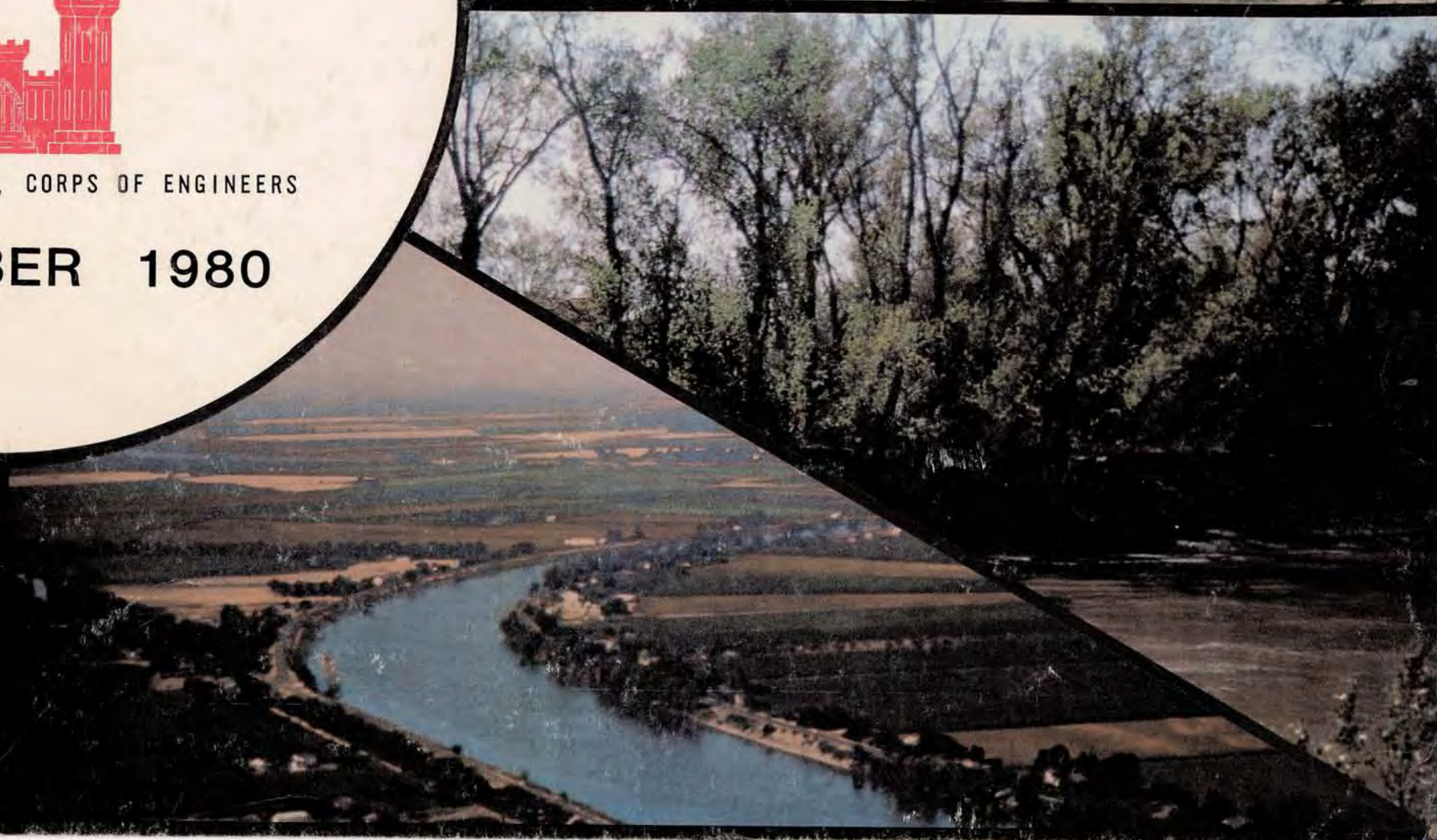

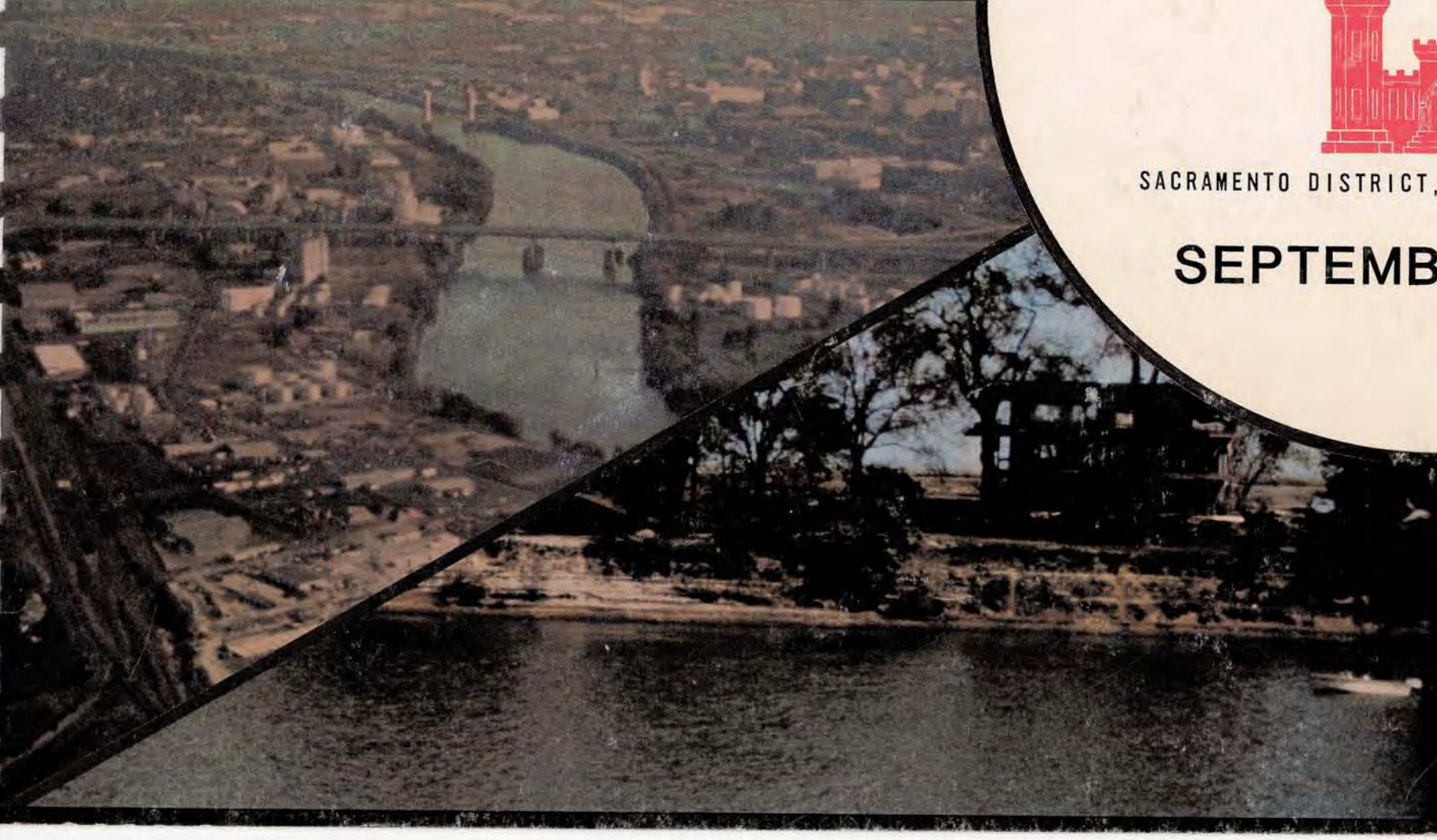

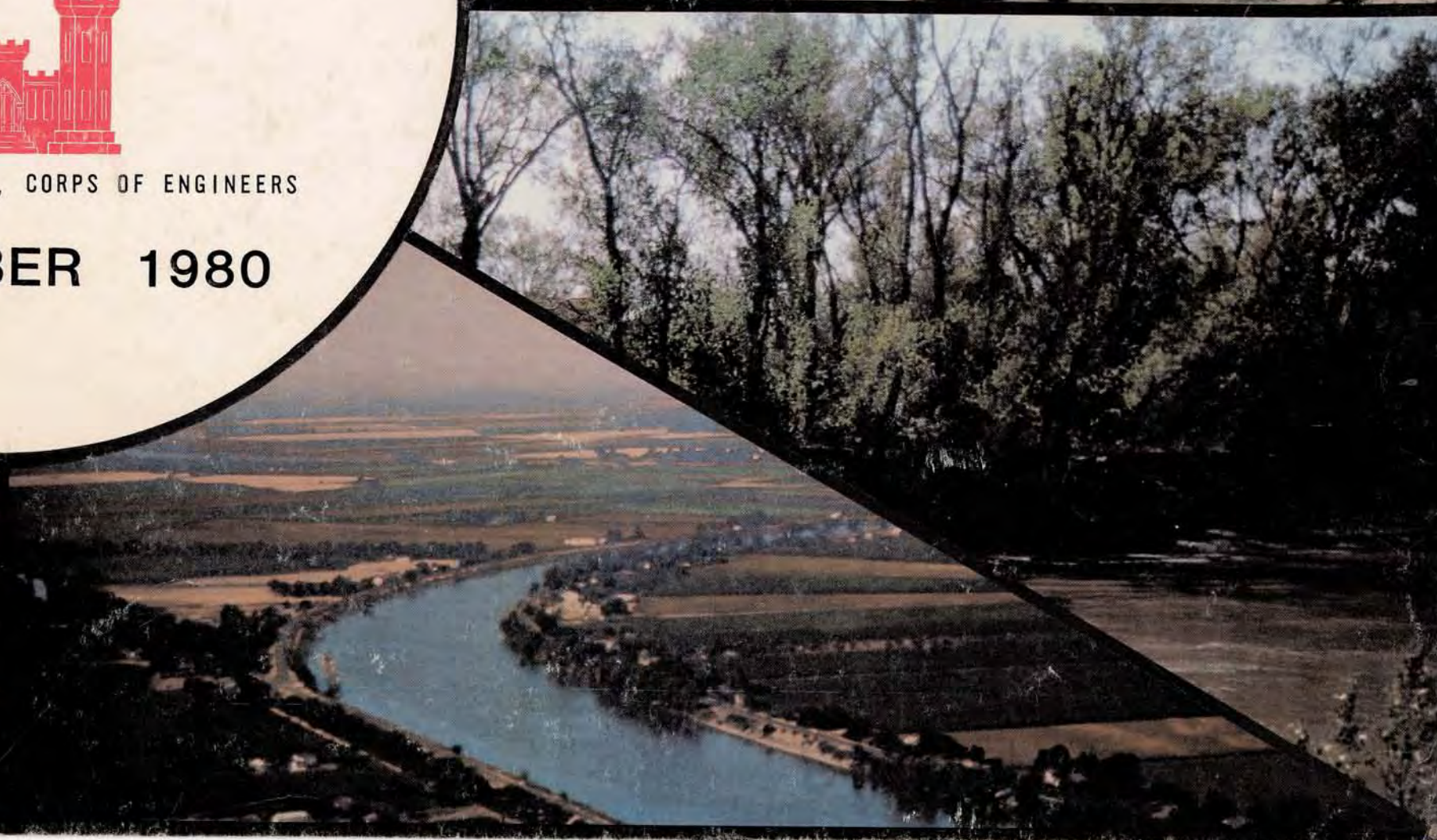

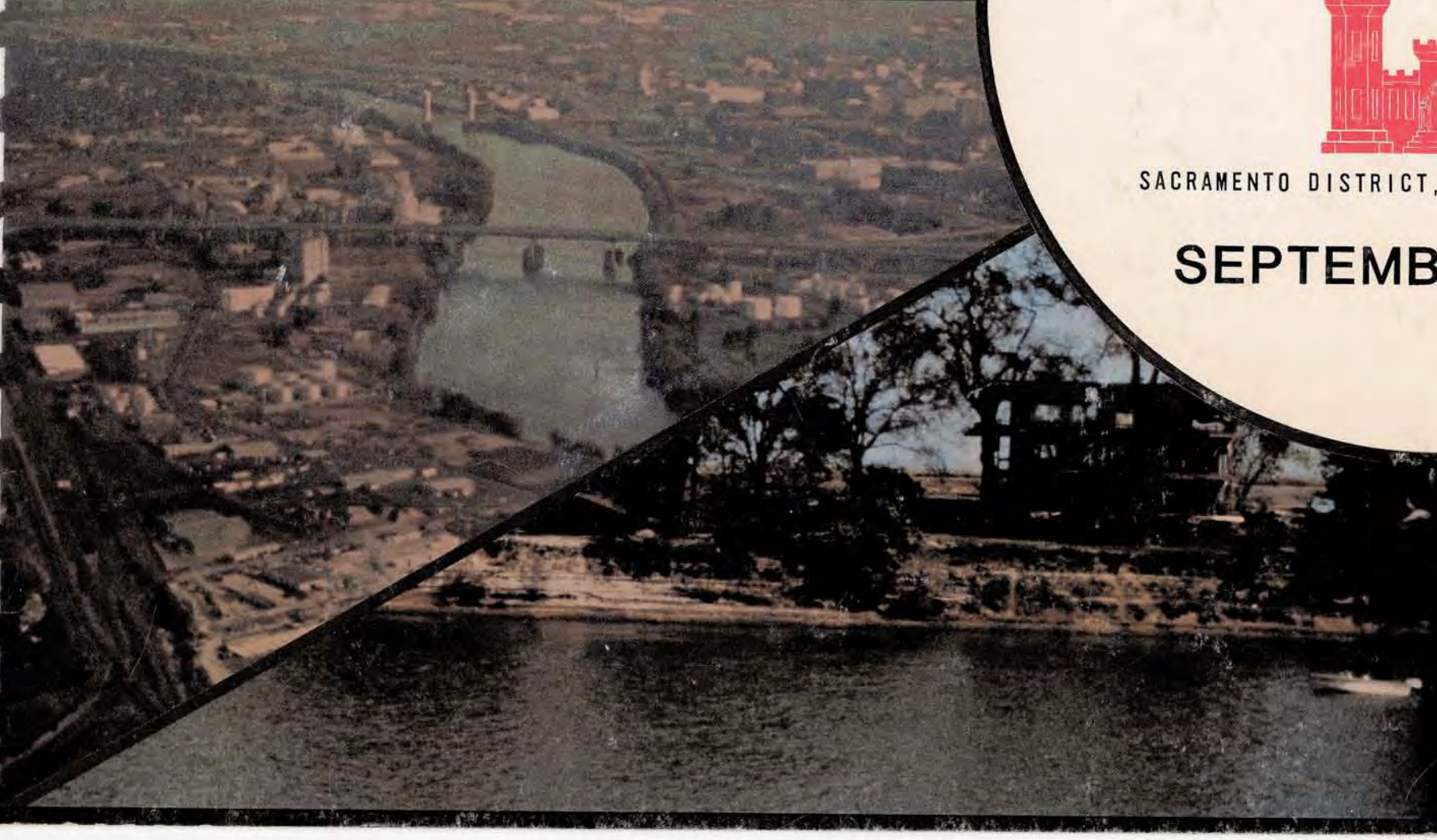

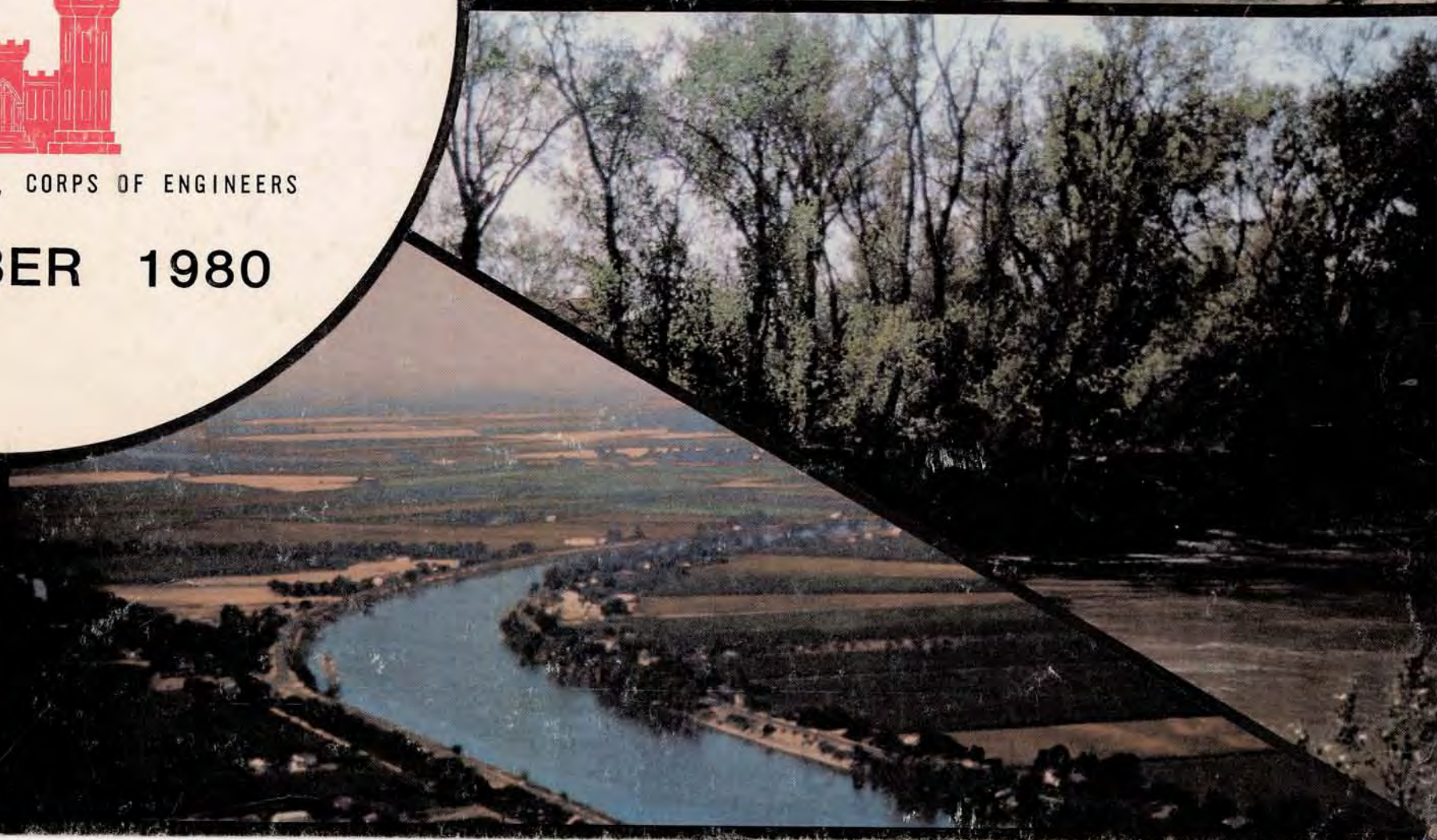
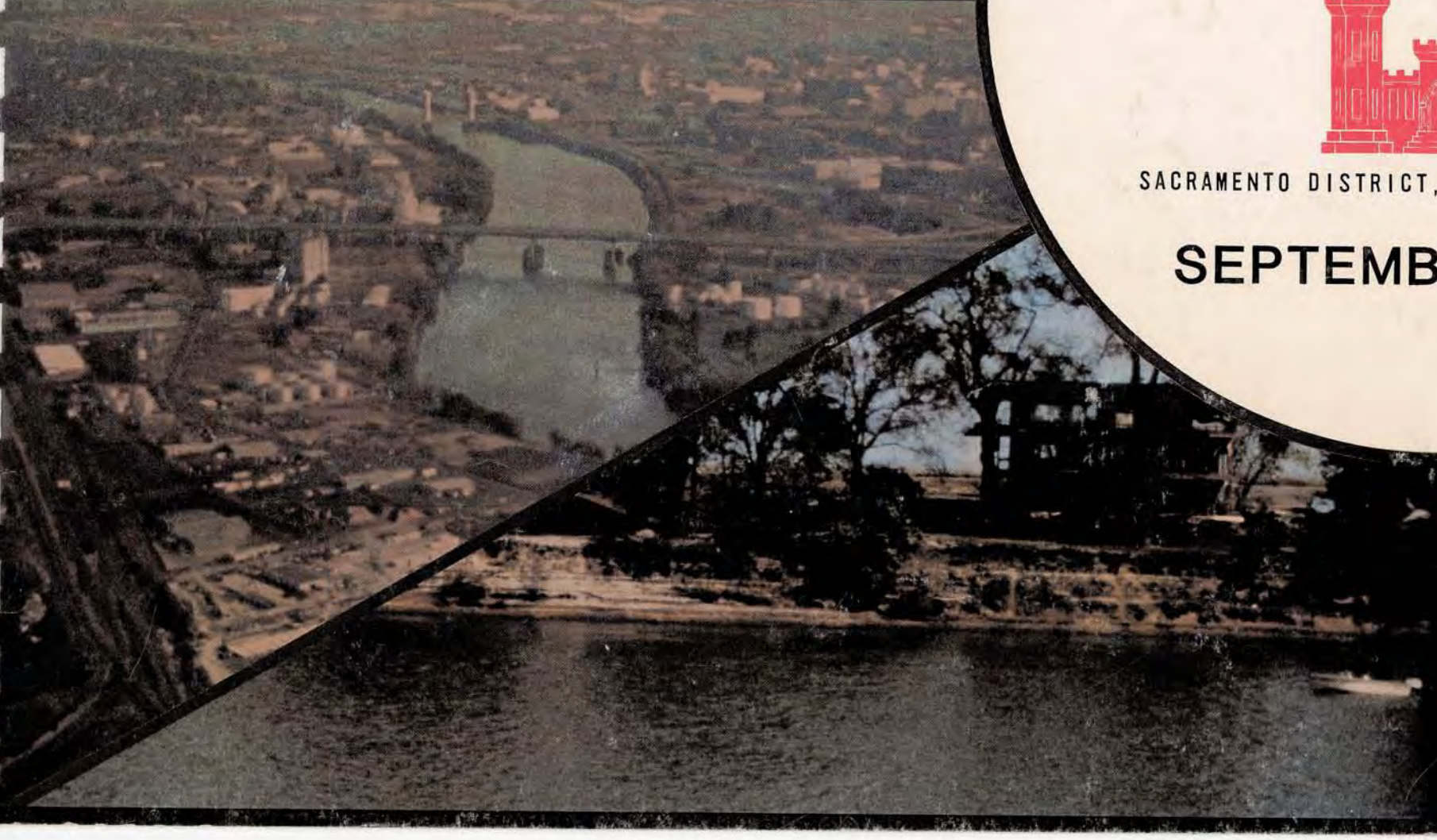

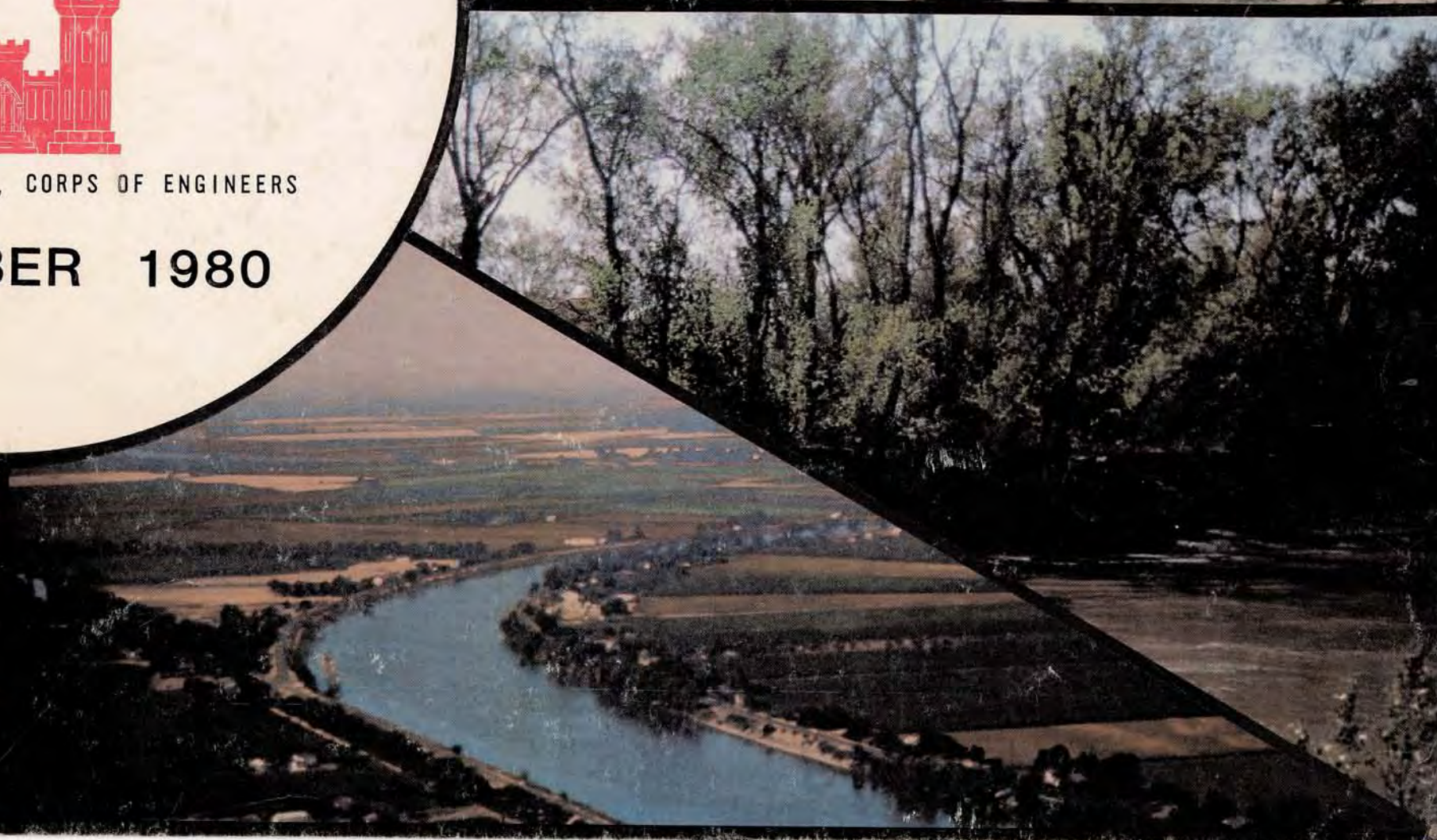



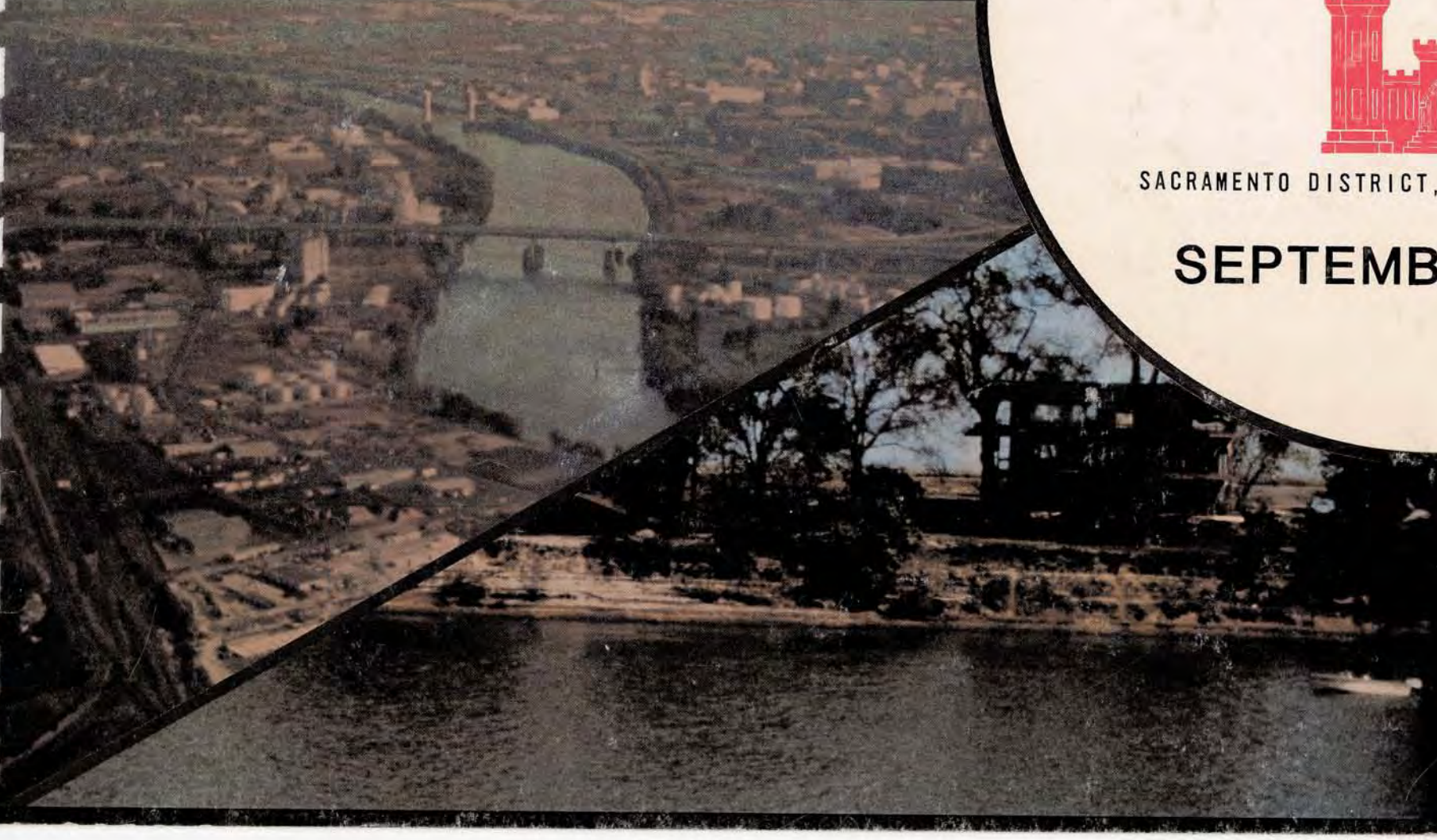

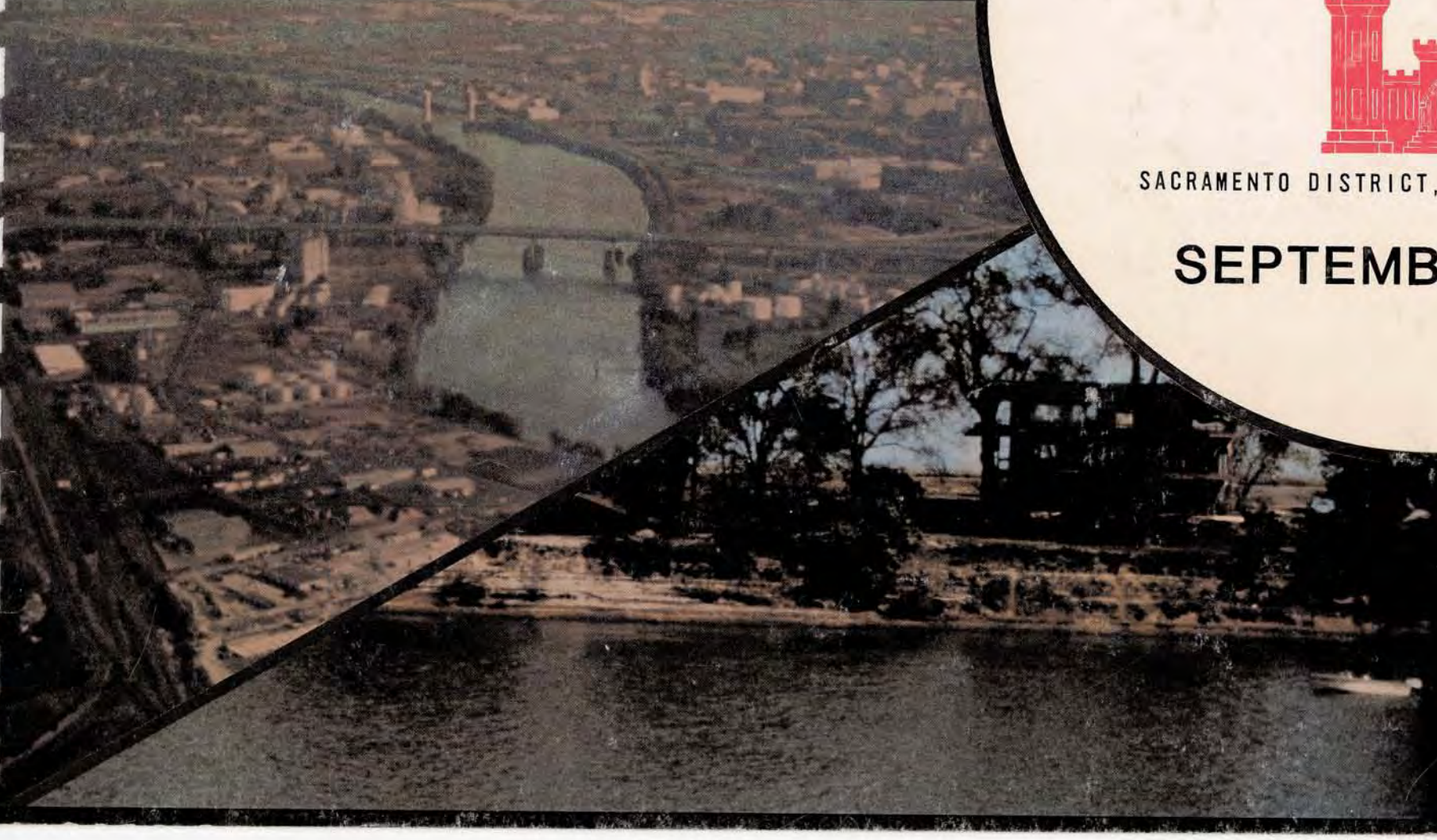
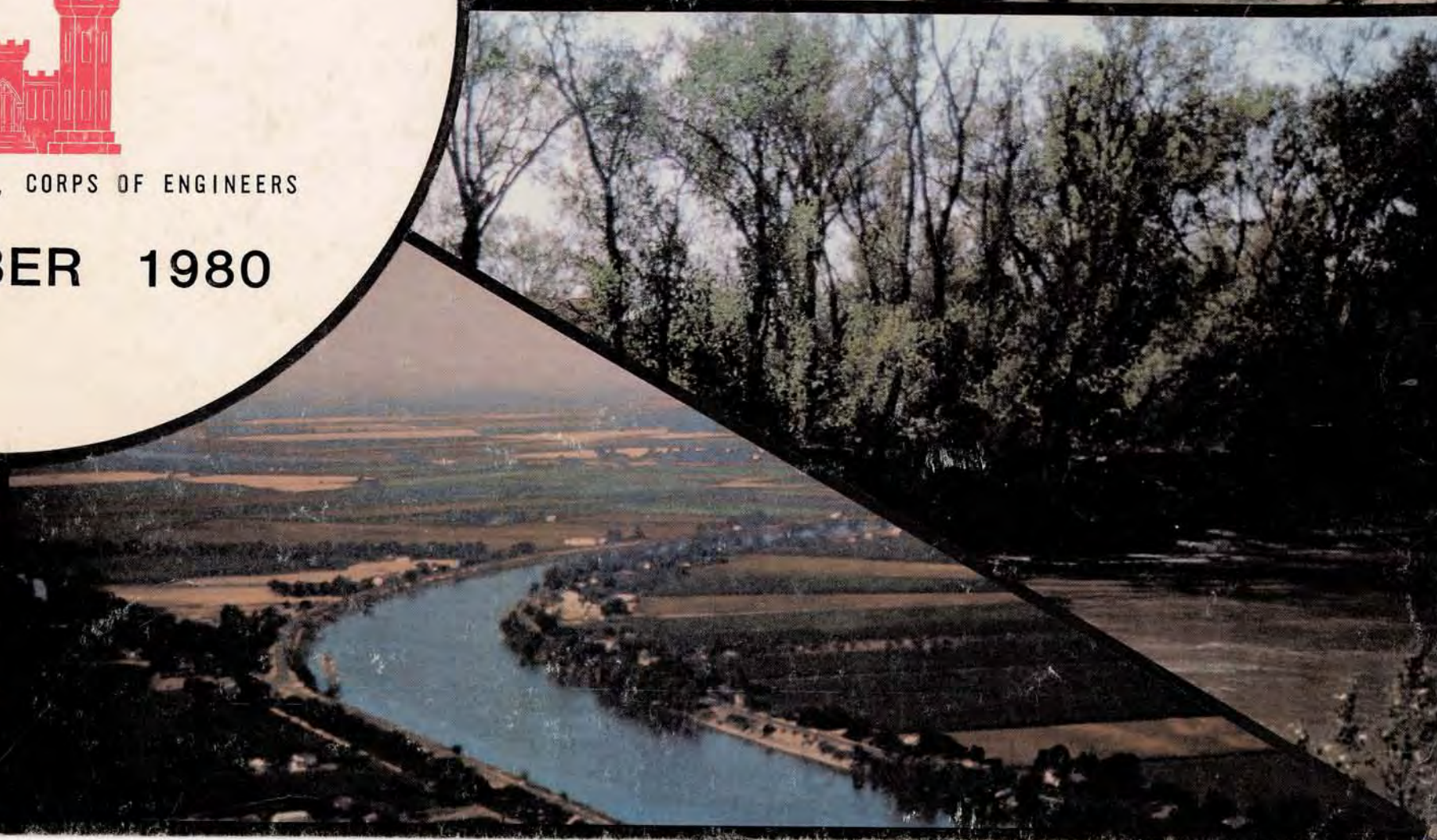



SACRAMENTO RIVER
CALIFORNIA

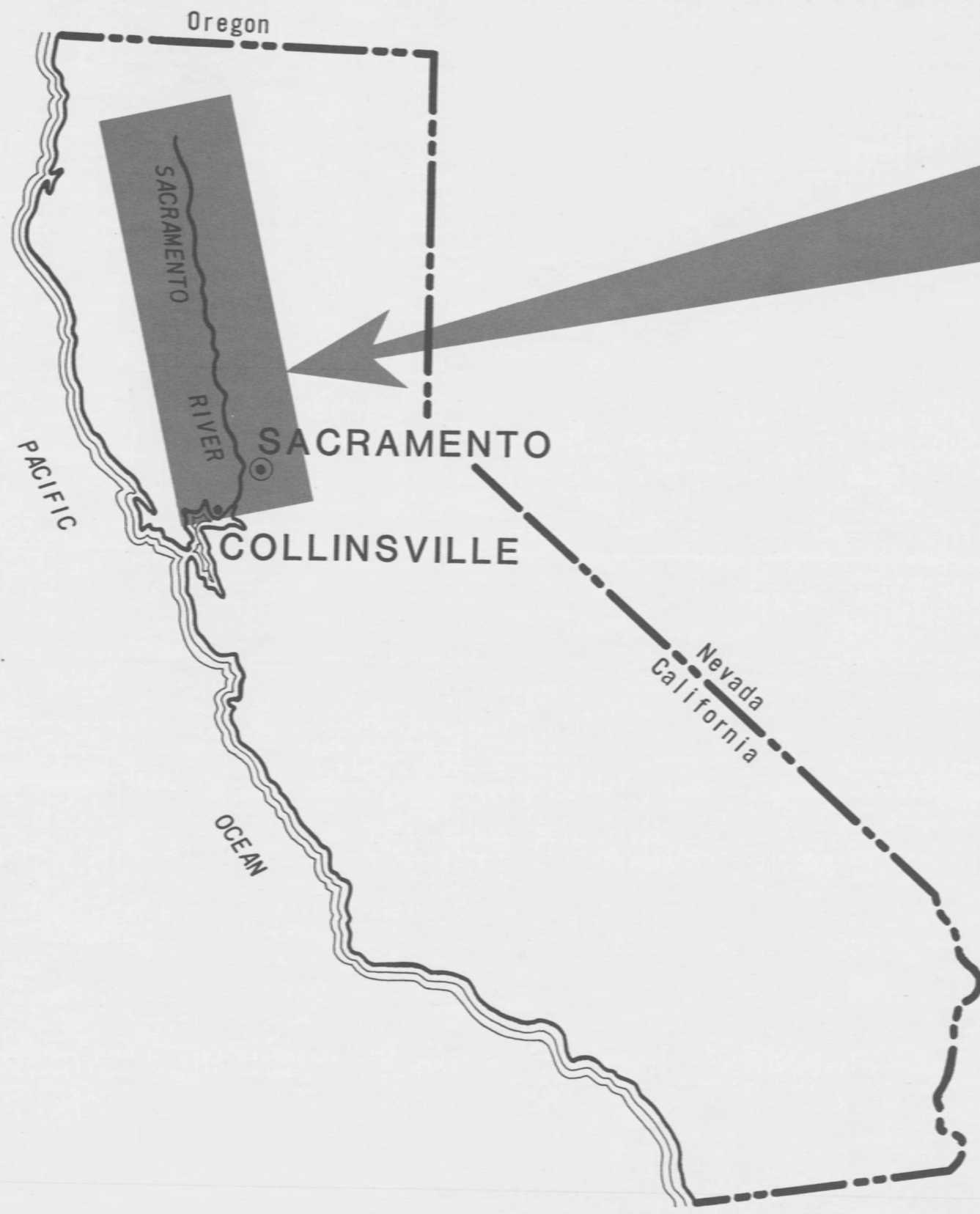
AERIAL ATLAS



SACRAMENTO DISTRICT, CORPS OF ENGINEERS

SEPTEMBER 1980





SACRAMENTO RIVER AERIAL ATLAS

Collinsville to Shasta Dam, California

Photographed 29 September 1980

U.S. Army Corps of Engineers

Sacramento District

Water Resources Planning Branch



Investigations Section A

Prepared in cooperation with the
California Department of Water Resources

NOTES:

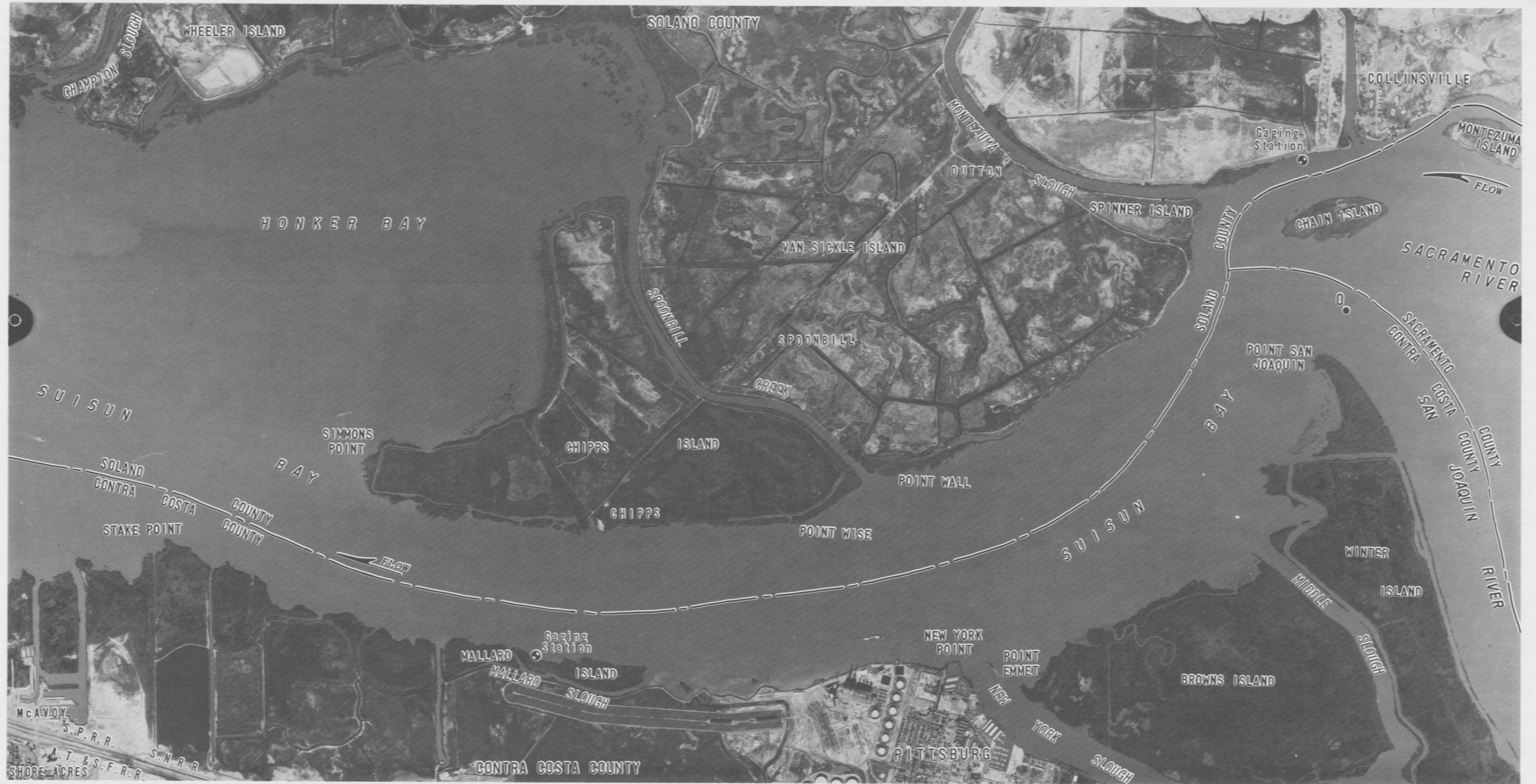
1. Photographs taken 29 September 1980.
2. River miles are in miles above the mouth of the Sacramento River at Collinsville.
3. River miles from Sacramento to Red Bluff are from 1964 survey.
4. River miles from Red Bluff to Keswick Dam are from 1935 survey. Mile 0.0 at Red Bluff (Highway 36 Bridge) = Mile 245.3 above Collinsville.



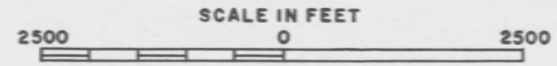
LEGEND
 20 Plate Number
 River Mile
 Project Levees

SACRAMENTO RIVER, CALIFORNIA
AERIAL ATLAS
 29 SEPTEMBER 1980
INDEX

SACRAMENTO DISTRICT, CORPS OF ENGINEERS



LEGEND:
 ● 0 River Mile

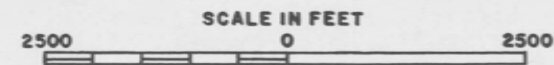


SACRAMENTO RIVER, CALIFORNIA
AERIAL ATLAS
 SACRAMENTO DISTRICT, CORPS OF ENGINEERS
 29 SEPTEMBER 1980
 SUISUN BAY TO MILE 0

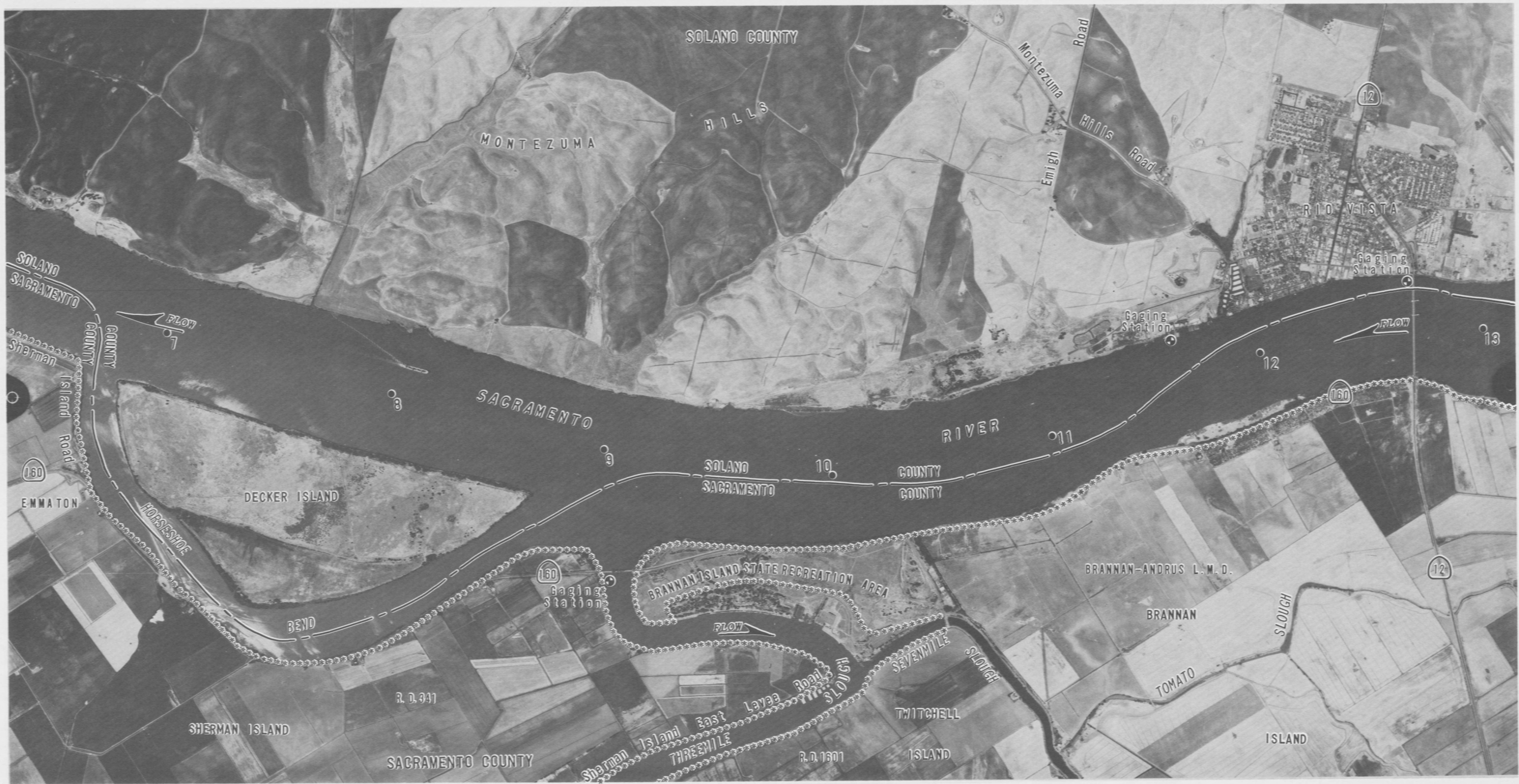


LEGEND:

- 3 River Mile
- ***** Project Levees
- R.D. Reclamation District

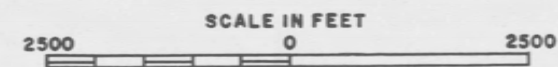


SACRAMENTO RIVER, CALIFORNIA
AERIAL ATLAS
 SACRAMENTO DISTRICT, CORPS OF ENGINEERS
 29 SEPTEMBER 1980
 MILE 0 TO MILE 6

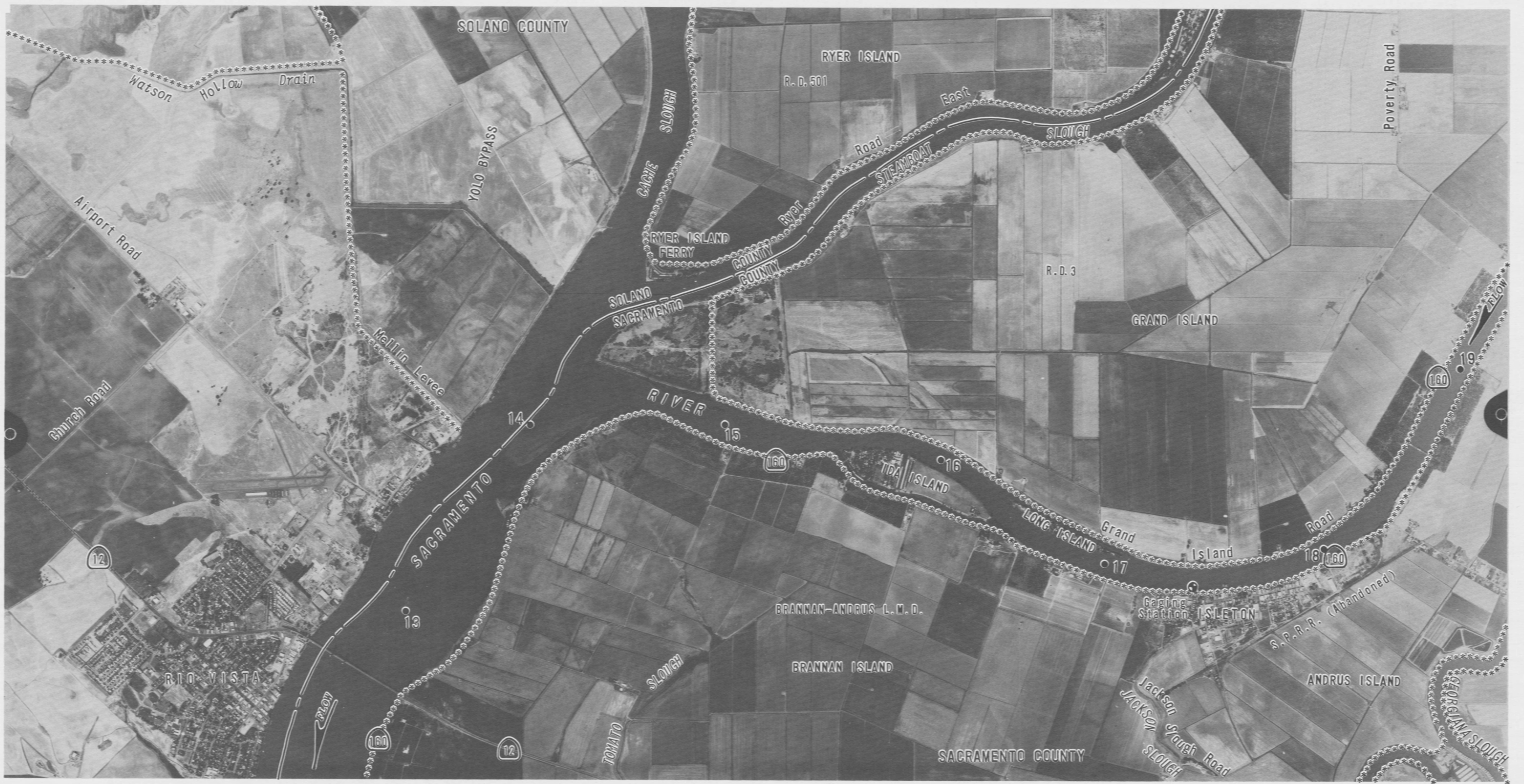


LEGEND:

- 10 River Mile
- ***** Project Levees
- R. D. Reclamation District
- L.M.D. Levee Maintenance District

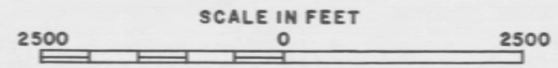


SACRAMENTO RIVER, CALIFORNIA
AERIAL ATLAS
 SACRAMENTO DISTRICT, CORPS OF ENGINEERS
 29 SEPTEMBER 1980
 MILE 7 TO MILE 13



LEGEND:

- 16 River Mile
- ***** Project Levees
- R.D. Reclamation District
- L.M.D. Levee Maintenance District

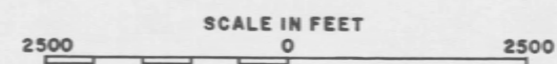


SACRAMENTO RIVER, CALIFORNIA
AERIAL ATLAS
 SACRAMENTO DISTRICT, CORPS OF ENGINEERS
 29 SEPTEMBER 1980
 MILE 13 TO MILE 19



LEGEND:

- 22 River Mile
- ***** Project Levees
- R.D. Reclamation District
- L.M.D. Levee Maintenance District

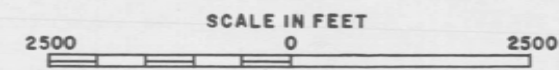


SACRAMENTO RIVER, CALIFORNIA
AERIAL ATLAS
 SACRAMENTO DISTRICT, CORPS OF ENGINEERS
 29 SEPTEMBER 1980
 MILE 19 TO MILE 26



LEGEND:

- 30 River Mile
- ***** Project Levees
- R.D. Reclamation District

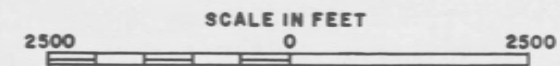


SACRAMENTO RIVER, CALIFORNIA
AERIAL ATLAS
 SACRAMENTO DISTRICT, CORPS OF ENGINEERS
 29 SEPTEMBER 1980
 MILE 26 TO MILE 33



LEGEND:

- 36 River Mile
- ***** Project Levees
- R. D. Reclamation District
- M. A. Maintenance Area

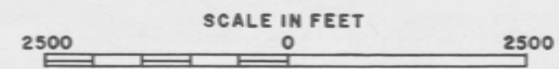


SACRAMENTO RIVER, CALIFORNIA
AERIAL ATLAS
 SACRAMENTO DISTRICT, CORPS OF ENGINEERS
 29 SEPTEMBER 1980
 MILE 33 TO MILE 40



LEGEND:

- 44 River Mile
- ***** Project Levees
- R.D. Reclamation District
- M.A. Maintenance Area

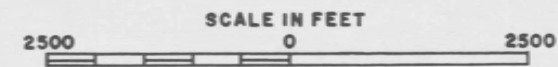


SACRAMENTO RIVER, CALIFORNIA
AERIAL ATLAS
 SACRAMENTO DISTRICT, CORPS OF ENGINEERS
 29 SEPTEMBER 1980
 MILE 40 TO MILE 49

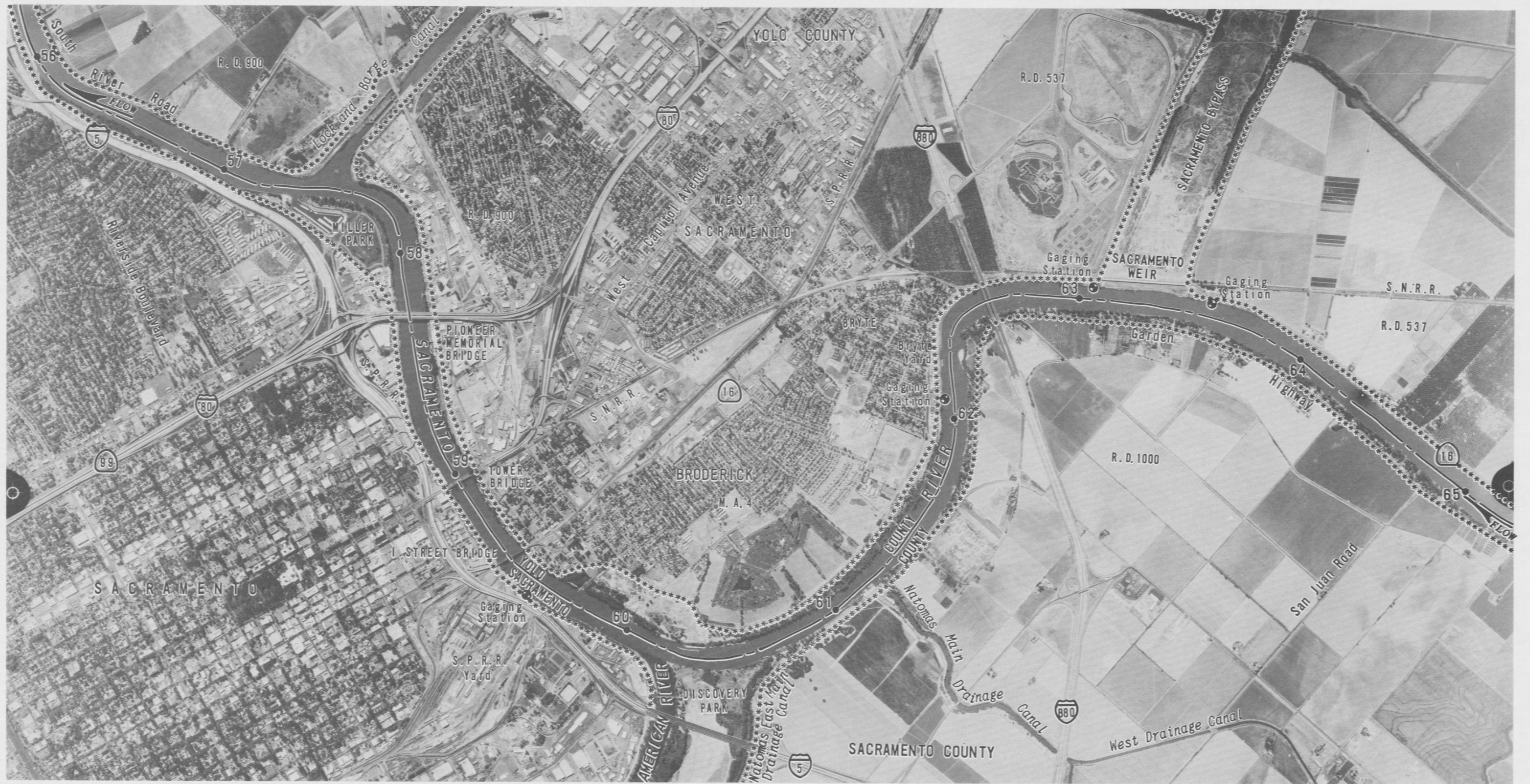


LEGEND:

- 53 River Mile
- ***** Project Levees
- R.D. Reclamation District
- M.A. Maintenance Area

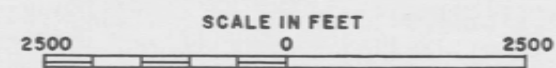
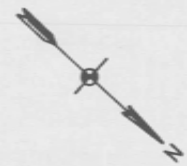


SACRAMENTO RIVER, CALIFORNIA
AERIAL ATLAS
 SACRAMENTO DISTRICT, CORPS OF ENGINEERS
 29 SEPTEMBER 1980
 MILE 48 TO MILE 57

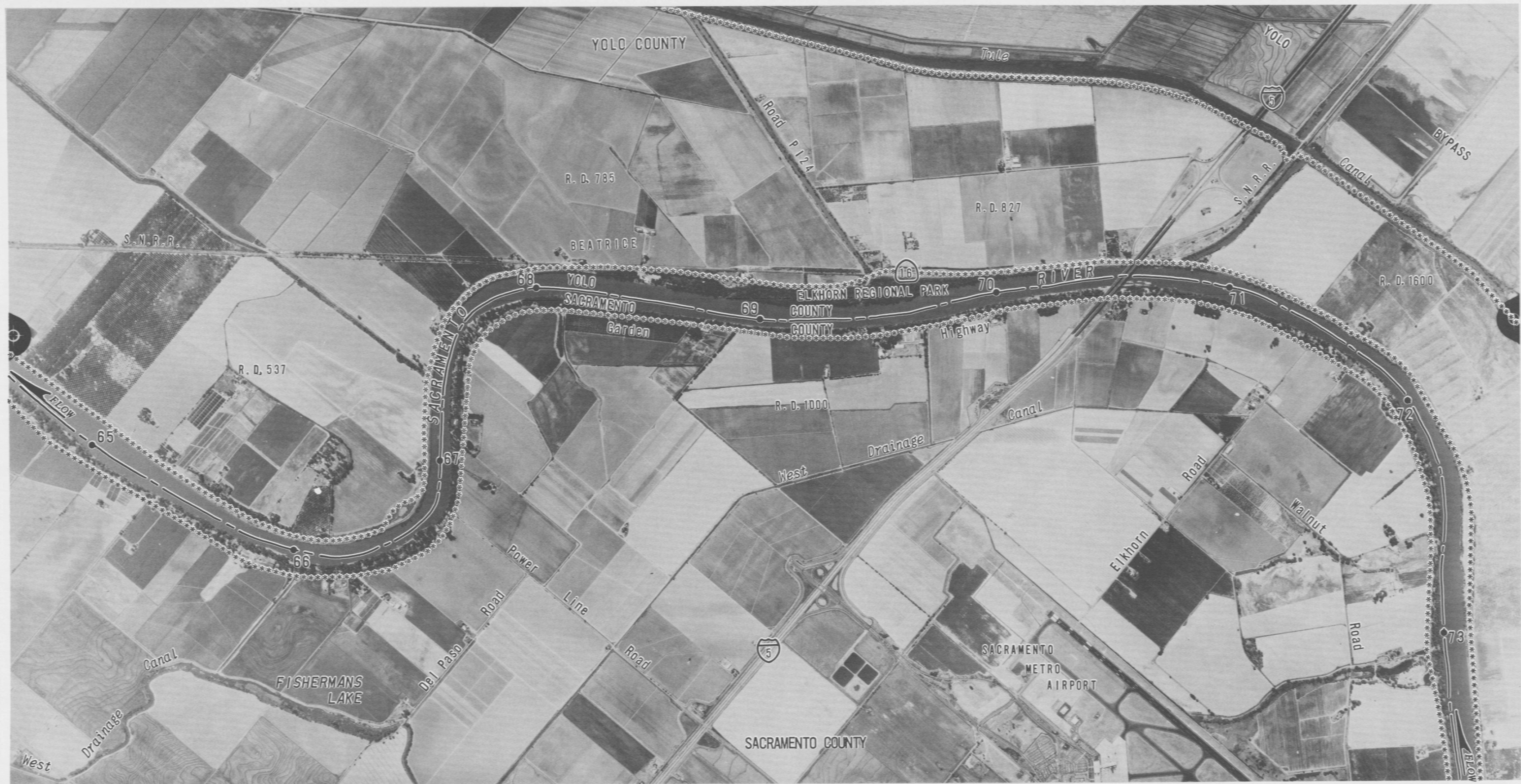


LEGEND:

- 60 River Mile
- ***** Project Levees
- R.D. Reclamation District
- M.A. Maintenance Area

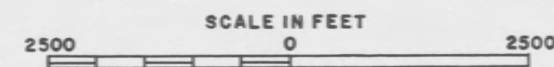


SACRAMENTO RIVER, CALIFORNIA
AERIAL ATLAS
 SACRAMENTO DISTRICT, CORPS OF ENGINEERS
 29 SEPTEMBER 1980
 MILE 56 TO MILE 65



LEGEND:

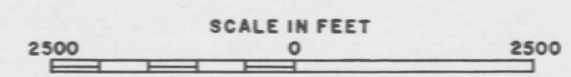
- 69 River Mile
- ***** Project Levees
- R.D. Reclamation District



SACRAMENTO RIVER, CALIFORNIA
AERIAL ATLAS
 SACRAMENTO DISTRICT, CORPS OF ENGINEERS
 29 SEPTEMBER 1980
 MILE 65 TO MILE 73



LEGEND:
 ● 78 River Mile
 ***** Project Levees
 R.D. Reclamation District

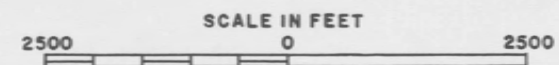


SACRAMENTO RIVER, CALIFORNIA
AERIAL ATLAS
 SACRAMENTO DISTRICT, CORPS OF ENGINEERS
 29 SEPTEMBER 1980
 MILE 72 TO MILE 82



LEGEND:

- 82 River Mile
- ***** Project Levees
- R.D. Reclamation District

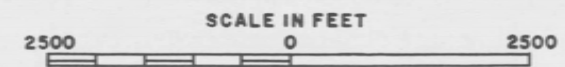


SACRAMENTO RIVER, CALIFORNIA
AERIAL ATLAS
 SACRAMENTO DISTRICT, CORPS OF ENGINEERS
 29 SEPTEMBER 1980
 MILE 76 TO MILE 87



LEGEND:

- 90 River Mile
- ***** Project Levees
- R.D. Reclamation District

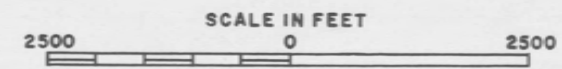


SACRAMENTO RIVER, CALIFORNIA
AERIAL ATLAS
 SACRAMENTO DISTRICT, CORPS OF ENGINEERS
 29 SEPTEMBER 1980
 MILE 86 TO MILE 94

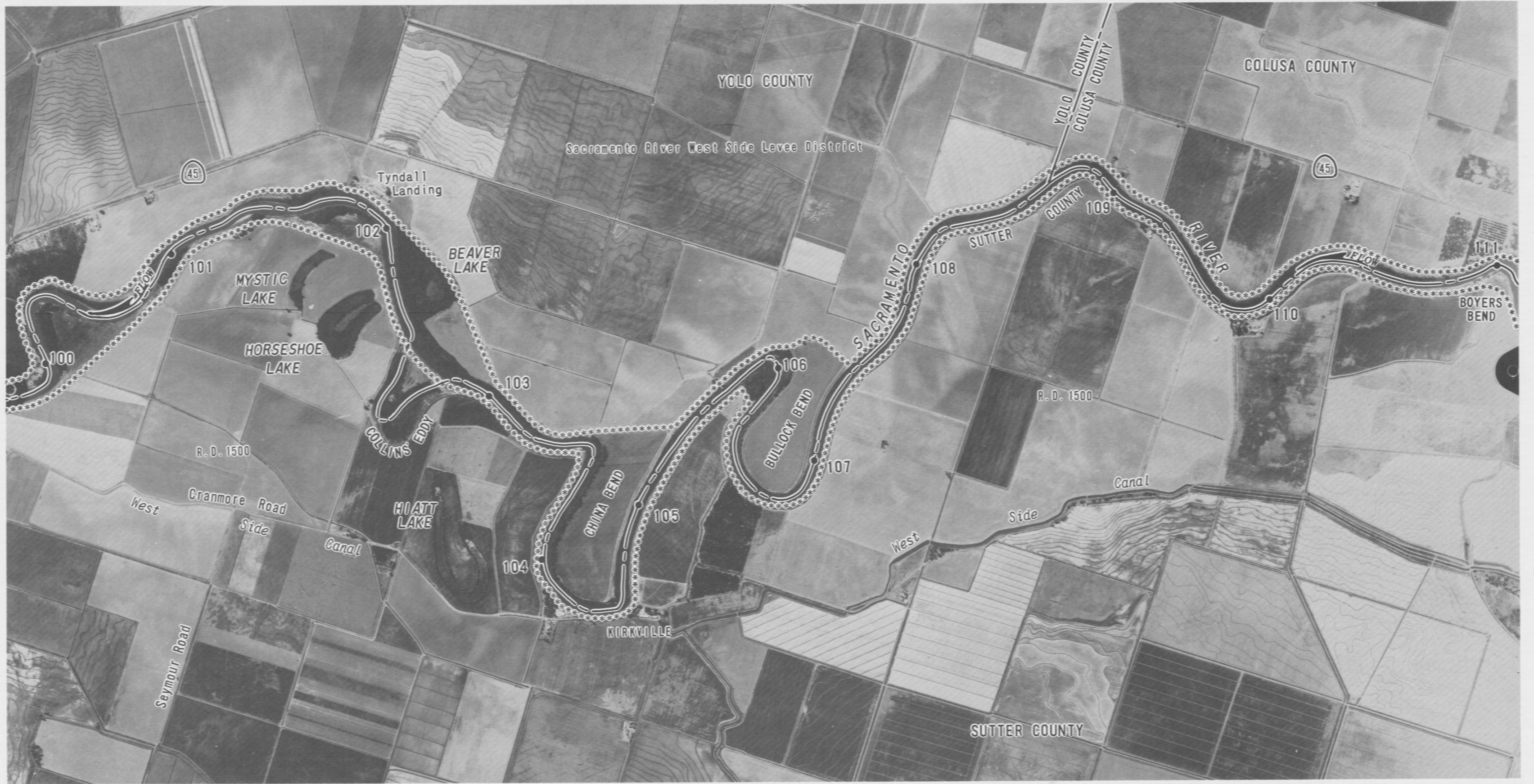


LEGEND:

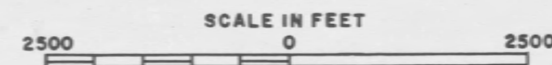
- 97 River Mile
- ***** Project Levees
- R. D. Reclamation District



SACRAMENTO RIVER, CALIFORNIA
AERIAL ATLAS
 SACRAMENTO DISTRICT, CORPS OF ENGINEERS
 29 SEPTEMBER 1980
 MILE 93 TO MILE 101



LEGEND:
 ● 105 River Mile
 ***** Project Levees
 R.D. Reclamation District



SACRAMENTO RIVER, CALIFORNIA
AERIAL ATLAS
 SACRAMENTO DISTRICT, CORPS OF ENGINEERS
 29 SEPTEMBER 1980
 MILE 100 TO MILE 111



LEGEND:

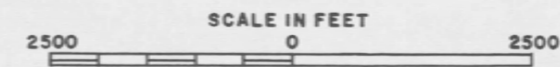
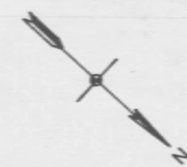
- 115 River Mile
- ***** Project Levees
- R.D. Reclamation District

SACRAMENTO RIVER, CALIFORNIA
AERIAL ATLAS
 SACRAMENTO DISTRICT, CORPS OF ENGINEERS
 29 SEPTEMBER 1980
 MILE 110 TO MILE 119



LEGEND:

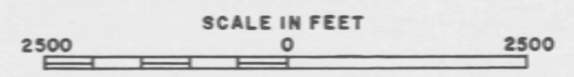
- 123 River Mile
- ***** Project Levees
- R.D. Reclamation District



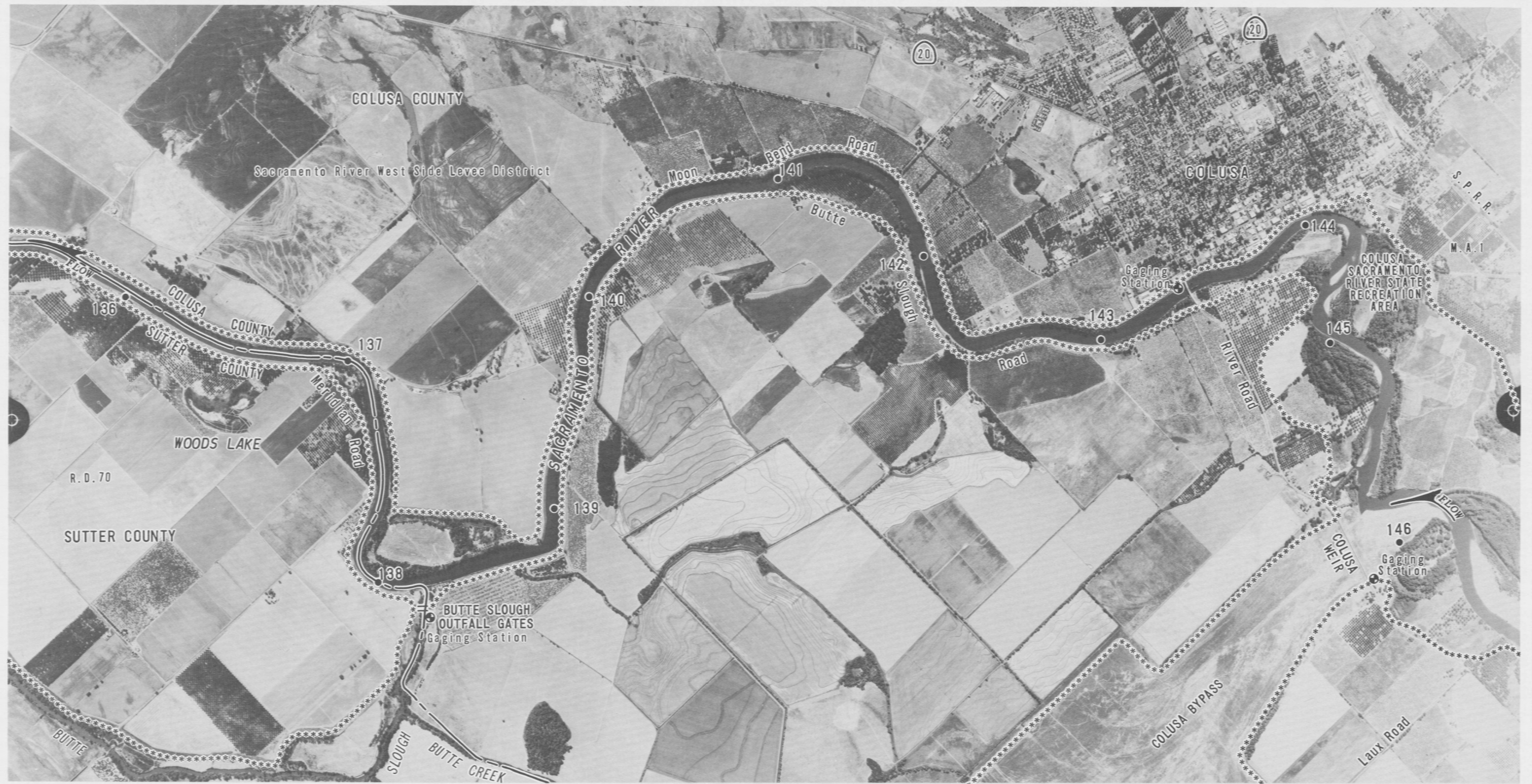
SACRAMENTO RIVER, CALIFORNIA
AERIAL ATLAS
 SACRAMENTO DISTRICT, CORPS OF ENGINEERS
 29 SEPTEMBER 1980
 MILE 119 TO MILE 127



LEGEND:
 ● 131 River Mile
 ***** Project Levees
 R.D. Reclamation District

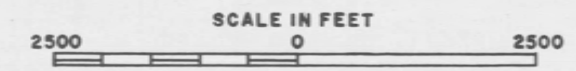
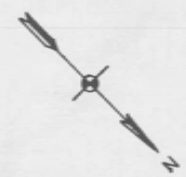


SACRAMENTO RIVER, CALIFORNIA
AERIAL ATLAS
 SACRAMENTO DISTRICT, CORPS OF ENGINEERS
 29 SEPTEMBER 1980
 MILE 126 TO MILE 136



LEGEND:

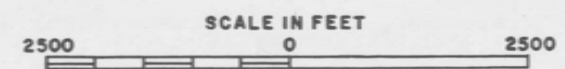
- 140 River Mile
- ***** Project Levees
- R.D. Reclamation District
- M.A. Maintenance Area



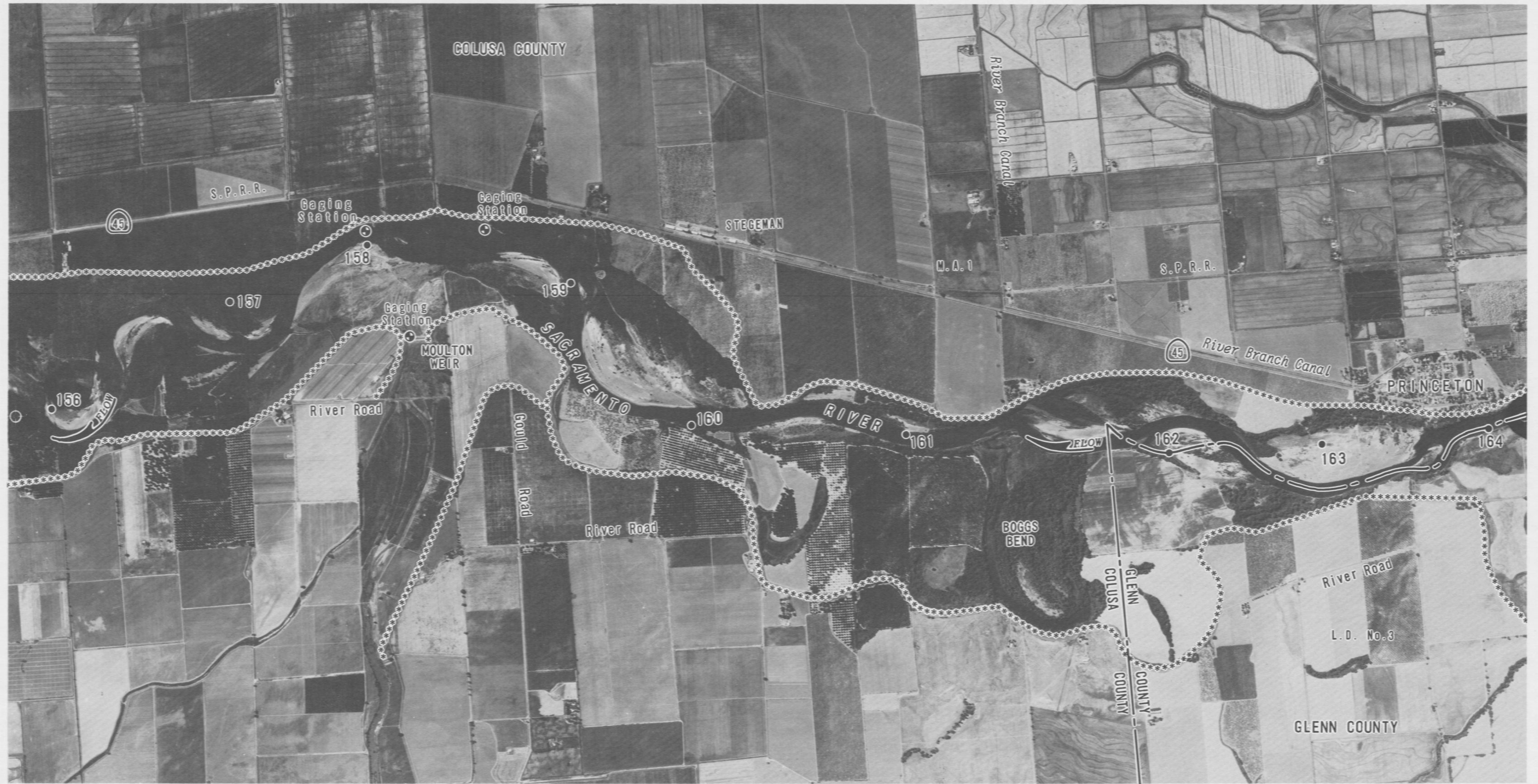
SACRAMENTO RIVER, CALIFORNIA
AERIAL ATLAS
 SACRAMENTO DISTRICT, CORPS OF ENGINEERS
 29 SEPTEMBER 1980
 MILE 136 TO MILE 146



LEGEND:
 ● 150 River Mile
 ***** Project Levees
 M.A. Maintenance Area

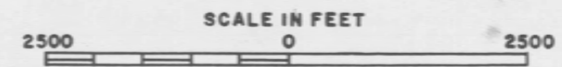


SACRAMENTO RIVER, CALIFORNIA
AERIAL ATLAS
 SACRAMENTO DISTRICT, CORPS OF ENGINEERS
 29 SEPTEMBER 1980
 MILE 146 TO MILE 157



LEGEND:

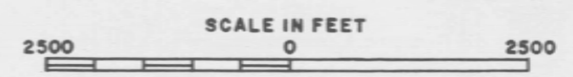
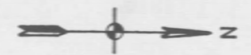
- 160 River Mile
- ***** Project Levees
- M.A. Maintenance Area
- L.D. Levee District



SACRAMENTO RIVER, CALIFORNIA
AERIAL ATLAS
 SACRAMENTO DISTRICT, CORPS OF ENGINEERS
 29 SEPTEMBER 1980
 MILE 156 TO MILE 164



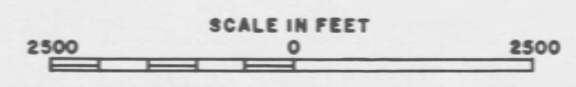
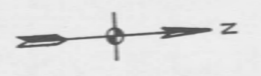
LEGEND:
 ● 168 River Mile
 ***** Project Levees
 L.D. Levee District



SACRAMENTO RIVER, CALIFORNIA
AERIAL ATLAS
 SACRAMENTO DISTRICT, CORPS OF ENGINEERS
 29 SEPTEMBER 1980
 MILE 165 TO MILE 172



LEGEND:
 ● 177 River Mile
 ***** Project Levees
 L.D. Levee District

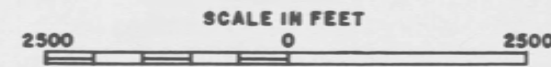


SACRAMENTO RIVER, CALIFORNIA
AERIAL ATLAS
 SACRAMENTO DISTRICT, CORPS OF ENGINEERS
 29 SEPTEMBER 1980
 MILE 172 TO MILE 181



LEGEND:

- 186 River Mile
- **** Project Levees
- △△△ State Maintenance Area 15
- M.A. Maintenance Area



SACRAMENTO RIVER, CALIFORNIA
AERIAL ATLAS
 SACRAMENTO DISTRICT, CORPS OF ENGINEERS
 29 SEPTEMBER 1980
 MILE 181 TO MILE 191



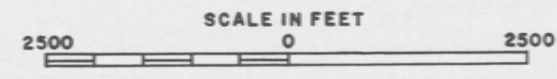
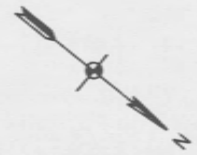
LEGEND:
 ● 195 River Mile
 ***** Project Levees
 xxxxx Chico Landing to
 Year Red Bluff - Bank Protection



SACRAMENTO RIVER, CALIFORNIA
AERIAL ATLAS
 SACRAMENTO DISTRICT, CORPS OF ENGINEERS
 29 SEPTEMBER 1980
 MILE 190 TO MILE 199



LEGEND:
 ● 200 River Mile
 xxxxx Chico Landing to
 Year Red Bluff - Bank Protection

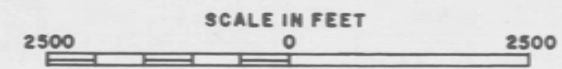


SACRAMENTO RIVER, CALIFORNIA
AERIAL ATLAS
 SACRAMENTO DISTRICT, CORPS OF ENGINEERS
 29 SEPTEMBER 1980
 MILE 196 TO MILE 205



LEGEND:

- 208 River Mile
- xxxxx Chico Landing to
- Year Red Bluff - Bank Protection

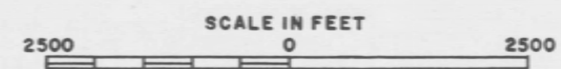


SACRAMENTO RIVER, CALIFORNIA
AERIAL ATLAS
 SACRAMENTO DISTRICT, CORPS OF ENGINEERS
 29 SEPTEMBER 1980
 MILE 203 TO MILE 215



LEGEND:

- 219 River Mile
- xxxxx Chico Landing to Red Bluff - Bank Protection
- Year

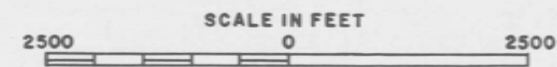


SACRAMENTO RIVER, CALIFORNIA
AERIAL ATLAS
 SACRAMENTO DISTRICT, CORPS OF ENGINEERS
 29 SEPTEMBER 1980
 MILE 213 TO MILE 223

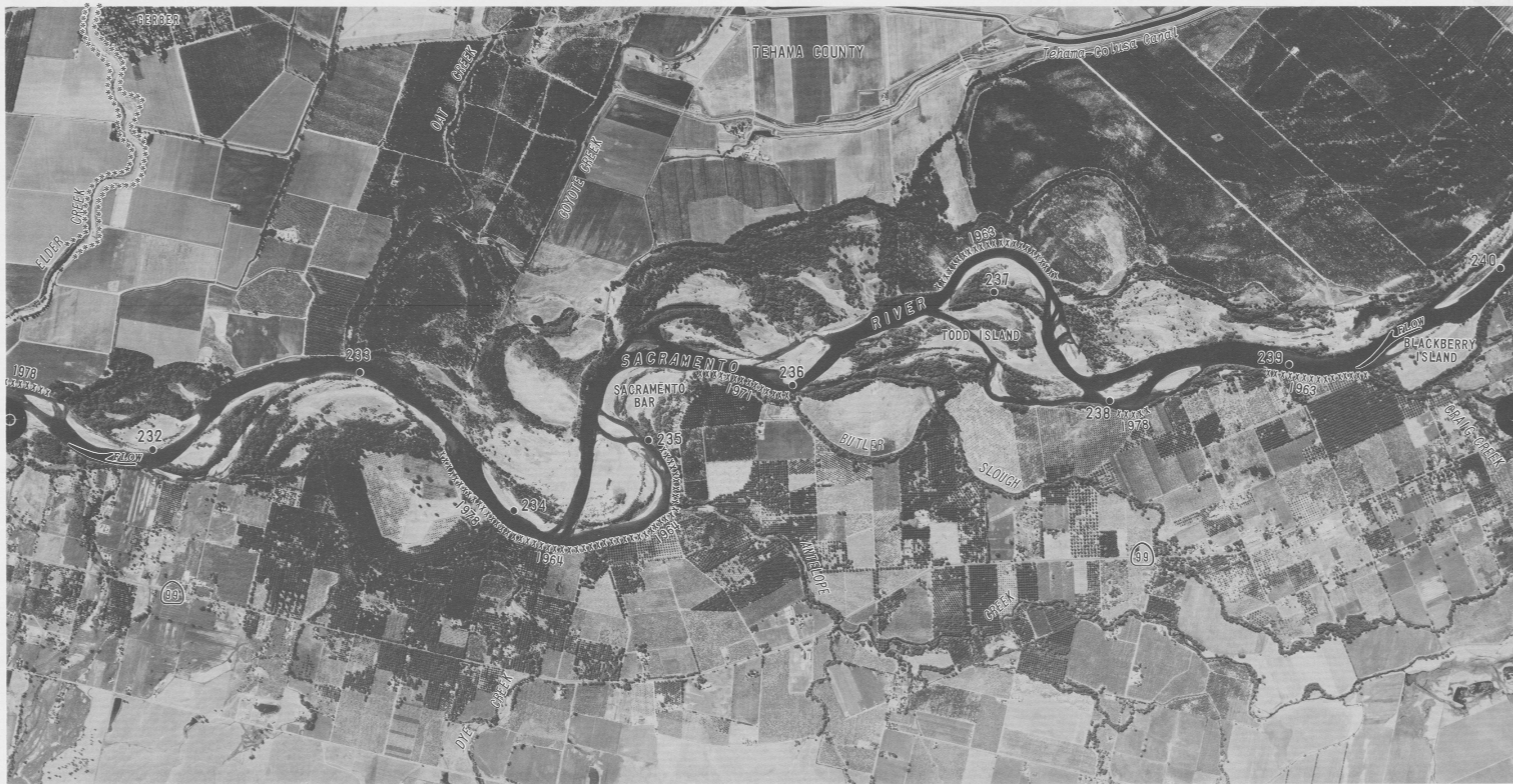


LEGEND:

- 227 River Mile
- ***** Project Levees
- xxxxx Chico Landing to Red Bluff - Bank Protection
- Year

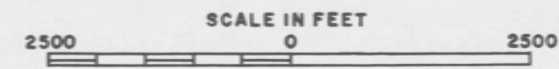


SACRAMENTO RIVER, CALIFORNIA
AERIAL ATLAS
 SACRAMENTO DISTRICT, CORPS OF ENGINEERS
 29 SEPTEMBER 1980
 MILE 224 TO MILE 231



LEGEND:

- 236 River Mile
- ***** Project Levees
- xxxxx Chico Landing to Red Bluff - Bank Protection
- Year



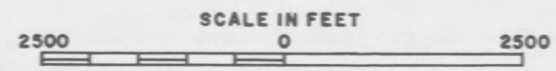
SACRAMENTO RIVER, CALIFORNIA
AERIAL ATLAS
 SACRAMENTO DISTRICT, CORPS OF ENGINEERS
 29 SEPTEMBER 1980
 MILE 232 TO MILE 240



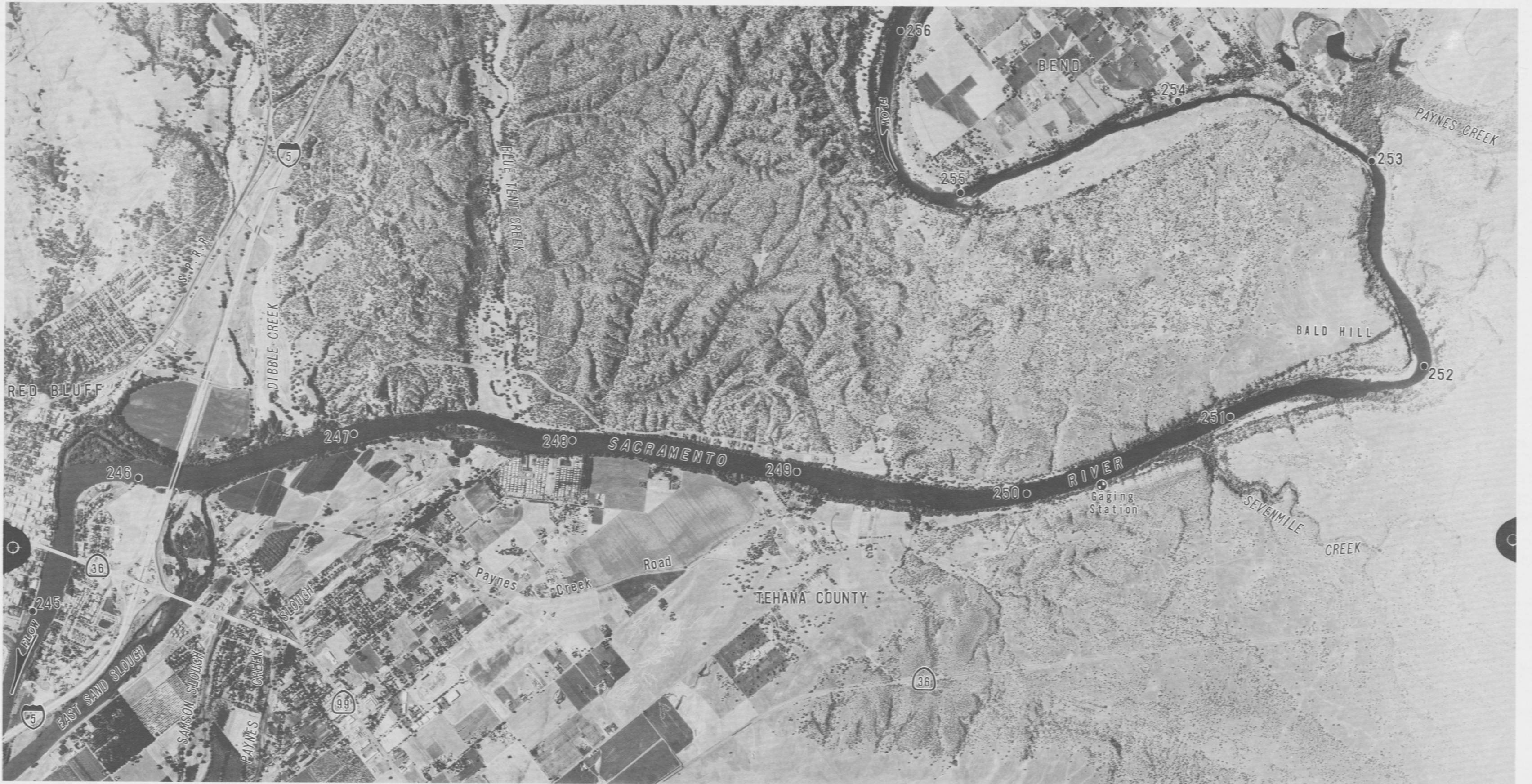
RED BLUFF
MUNICIPAL AIRPORT

LEGEND:

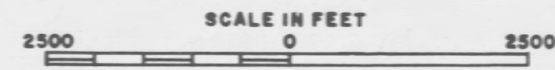
- 243 River Mile
- xxxxx Chico Landing to
Year Red Bluff - Bank Protection



SACRAMENTO RIVER, CALIFORNIA
AERIAL ATLAS
 SACRAMENTO DISTRICT, CORPS OF ENGINEERS
 29 SEPTEMBER 1980
 MILE 239 TO MILE 247



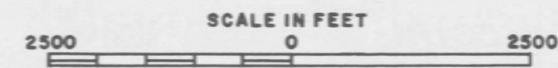
LEGEND:
 ● 249 River Mile



SACRAMENTO RIVER, CALIFORNIA
AERIAL ATLAS
 SACRAMENTO DISTRICT, CORPS OF ENGINEERS
 29 SEPTEMBER 1980
 MILE 245 TO MILE 256



LEGEND:
 ● 256 River Mile

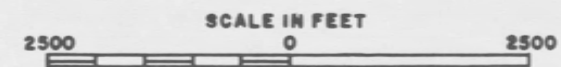


SACRAMENTO RIVER, CALIFORNIA
AERIAL ATLAS
 SACRAMENTO DISTRICT, CORPS OF ENGINEERS
 29 SEPTEMBER 1980
 MILE 253 TO MILE 262

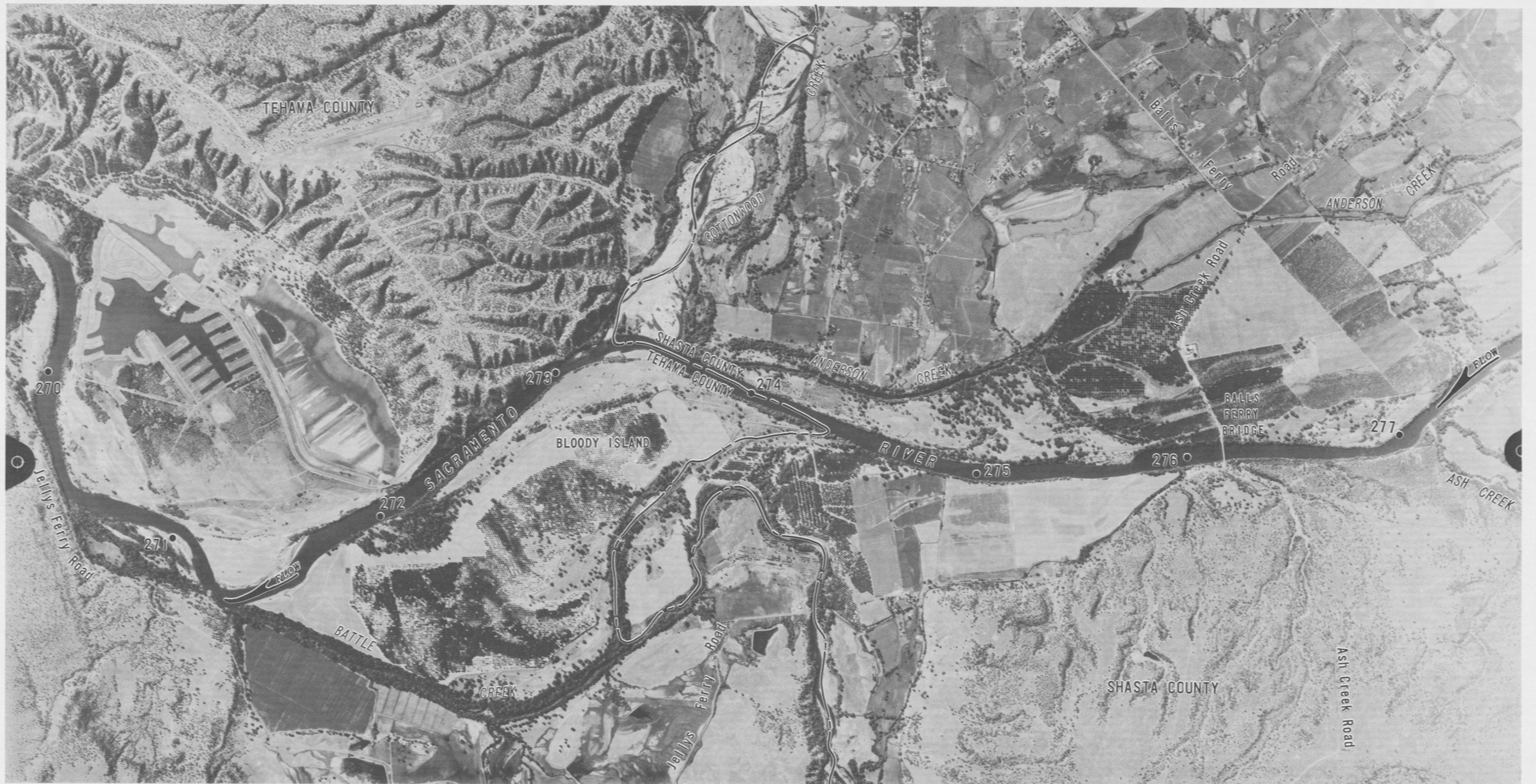


LEGEND:

● 266 River Mile

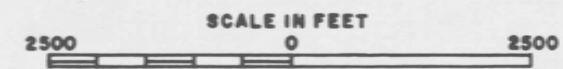


SACRAMENTO RIVER, CALIFORNIA
AERIAL ATLAS
 SACRAMENTO DISTRICT, CORPS OF ENGINEERS
 29 SEPTEMBER 1980
 MILE 261 TO MILE 270



LEGEND:

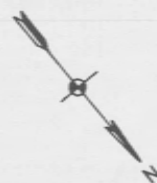
● 274 River Mile



SACRAMENTO RIVER, CALIFORNIA
AERIAL ATLAS
 SACRAMENTO DISTRICT, CORPS OF ENGINEERS
 29 SEPTEMBER 1980
 MILE 270 TO MILE 277



LEGEND:
 ● 280 River Mile

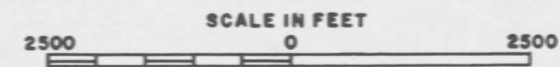


SACRAMENTO RIVER, CALIFORNIA
AERIAL ATLAS
 SACRAMENTO DISTRICT, CORPS OF ENGINEERS
 29 SEPTEMBER 1980
 MILE 276 TO MILE 284



LEGEND:

- 286 River Mile
- ooooo State Fish and Game (Shea) Levee

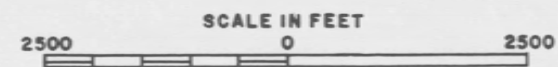


SACRAMENTO RIVER, CALIFORNIA
AERIAL ATLAS
 SACRAMENTO DISTRICT, CORPS OF ENGINEERS
 29 SEPTEMBER 1980
 MILE 283 TO MILE 291

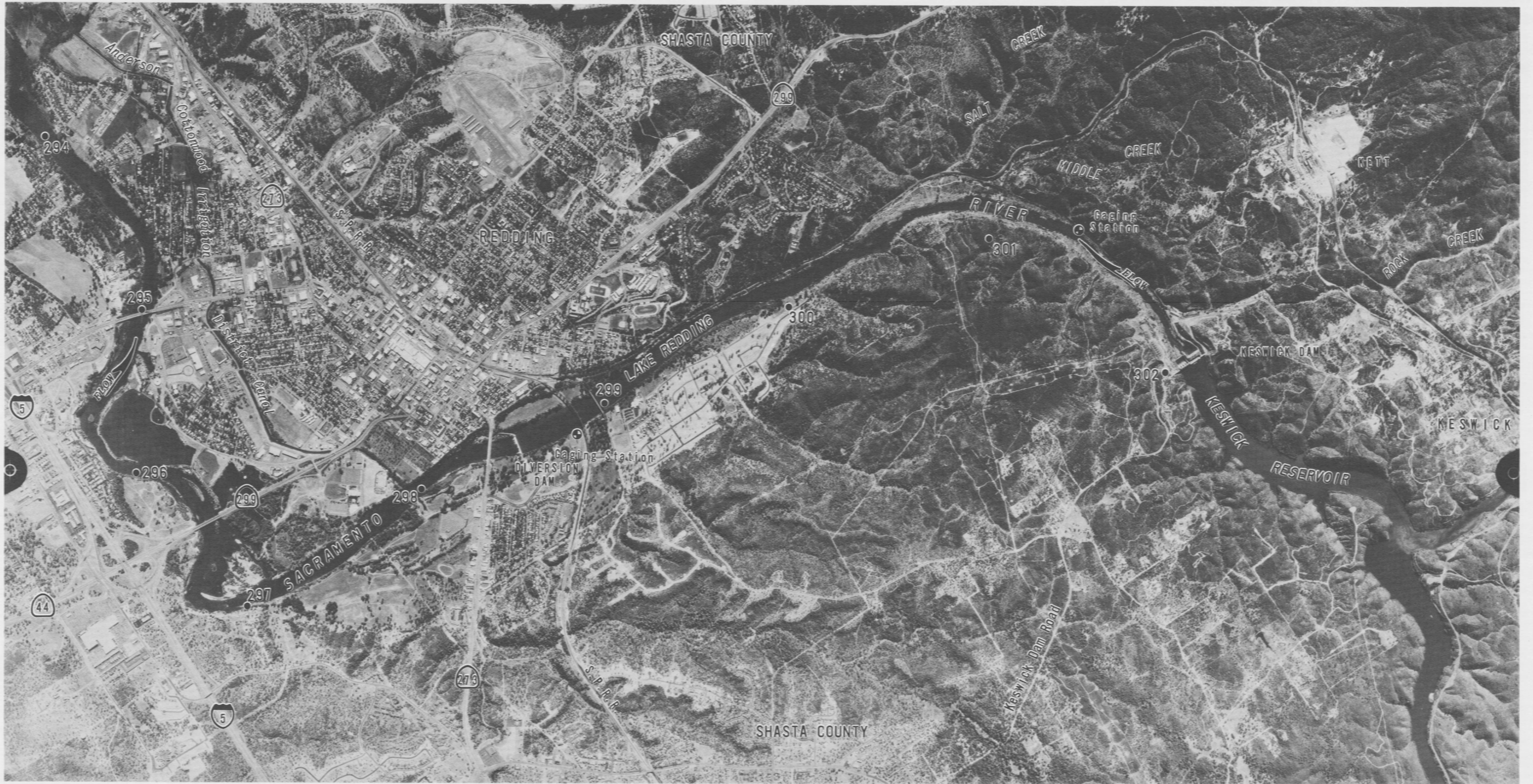


LEGEND:

- 295 River Mile
- ooooo State Fish and Game (Shea) Levee

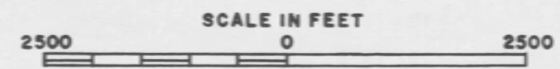


SACRAMENTO RIVER, CALIFORNIA
AERIAL ATLAS
 SACRAMENTO DISTRICT, CORPS OF ENGINEERS
 29 SEPTEMBER 1980
 MILE 290 TO MILE 299

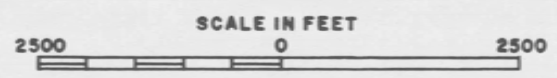
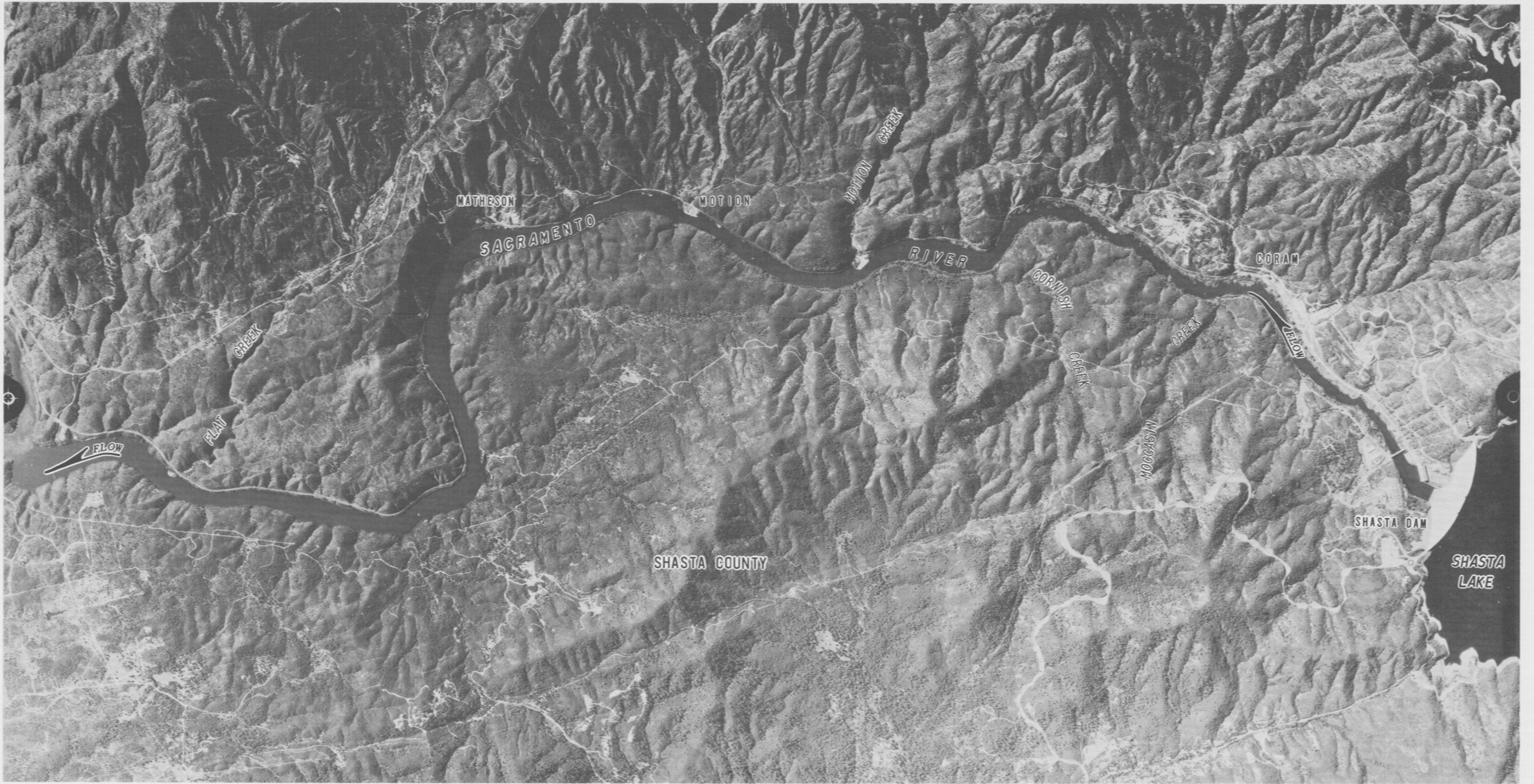


LEGEND:

● 299 River Mile



SACRAMENTO RIVER, CALIFORNIA
AERIAL ATLAS
 SACRAMENTO DISTRICT, CORPS OF ENGINEERS
 29 SEPTEMBER 1980
 MILE 294 TO MILE 302



SACRAMENTO RIVER, CALIFORNIA
AERIAL ATLAS
SACRAMENTO DISTRICT, CORPS OF ENGINEERS
29 SEPTEMBER 1980
SHASTA DAM