US Army Corps of Engineers®
Memphis District

APRIL 2026

MAPS OF WHITE RIVER

VICINITY OF BATESVILLE, AR TO MISSISSIPPI RIVER

PREPARED UNDER THE DIRECTION OF THE PRESIDENT
MISSISSIPPI RIVER COMMISSION, CORPS OF ENGINEERS, US ARMY

Structures

- Non-Usable Boat Ramp
- Private Boat Ramp
- Public Boat Ramp
- Small Craft Marina Area
- Small Craft Marina
- Gage Locations
- Dolphin
- Sunken Marine Wreck
- Visible Marine Wreck
- Moored Vessel
- Pylon Pier Support
- Water Intake
- Stone Bank Paving
- Mussel Bed (In-House Maps)
- Revetment
- Dikes

Roads

- Federal
- State
- Interstate
- Limited Access
- Highway
- Major Road

Bathymetry

Feet above or below LWRP

- Above 0 ft
- 0 ft
- -5 ft
- -10 ft
- -20 ft
- -30 ft

Actual Depths

Feet

- 5
- 10
- 15
- 20
- 25

Miscellaneous

- River Mile Marker
- Levee Centerline
- Aerial Powerlines
- Dredge Cut (In-House Maps)
- Discharge (In-House Maps)
- Elevated Pipe
- Unspecified Pipe
- Underground Pipe
- Railroads
- County Line

DISCLAIMER - While the United States Army Corps of Engineers, (hereinafter referred to USACE) has made a reasonable effort to insure the accuracy of the maps and associated data, its should be explicitly noted that USACE makes no warranty, representation or guaranty, either express or implied, as to the content, sequence, accuracy, timeliness or completeness of any of the data provided herein. The USACE, its officers, agents, employees, or servants shall assume no liability of any nature for any errors, omissions, or inaccuracies in the information provided regardless of how caused. The USACE, its officers, agents, employees or servants shall assume no liability for any decisions made or actions taken or not taken by the user of the maps and associated data in reliance upon any information or data furnished here. By using these maps and associated data the user does so entirely at their own risk and explicitly acknowledges that he/she is aware of and agrees to be bound by this disclaimer and agrees not to present any claim or demand of any nature against the USACE, its officers, agents, employees or servants in any forum whatsoever for any damages of any nature whatsoever that may result from or may be caused in any way by the use of the maps and associated data.

Areas of Interest

Name	Map No.	Name	Map No.
Aberdeen	58	Jacks Bay	83
Arkansas Post Canal	86	Little Island Bayou	78
Augusta	27	Lone Willow Point	74
Batesville	4	Maurys Reach	60
Bengel	18	Mussell Point	80
Biscoe	6	Newport	12
Clarendon	54	Nuckles	23
Clear Lake	31	Oil Trough	7
Cooks Lake	63	Old Grand Glaise	17
Crocketts Bluff	66	Peach Orchard Bluff	36
Crow Island	6	Poverty Point	88
Des Arc	41	Randall Place	23
DeValls Bluff	49	Rutherford	3
Georgetown	35	Sand Hill	30
Goad Ferry	15	St. Charles	70
Indian Bay	72	Trimble Island	45

The White River rises in the Boston Mountains of northern Arkansas near Fayetteville and flows norrtheasterly and southeasterly through Missouri for about 100 miles recrossing into Arkansas at Boone County and flows thence in a southeasterly direction through Arkansas and enters the Mississippi River.

Head of navigation is at Branson, Missouri, 519.4 miles (old mileage) above mouth. The channel dimensions are not specified. Channel dimensions from the mouth to Arkansas Post Canal, Mile 9.8, are 9 feet deep and 300 feet wide. This reach is a part of the Arkansas River Navigation Project. The White River Navigation Project from Mile 9.8 to Newport, Arkansas, Mile 255 is under the U. S. Army Engineer District, Memphis.

Distances on the White River above mouth are shown at 10 mile intervals on index maps and at 5 mile intervals on maps. Aerial photos were flown in 2022.

Profile of the White River from Batesville, Arkansas, to the mouth and the Table of Distances are shown on Special Sheet A.

Authority to suspend operation and maintennance of the 3 locks and dams in the vicinity of Batesville was granted by the Chief of Engineers in December 1951. In May 1952, lock and dam No. 1 was leased to the City of Batesville for recreation and allied purposes. In April 1957, high water flooded the lock and the lower gate was demolished. Replacement of this gate is not contemplated. On 30 June 1952, the lock gates at dams 2 and 3 were secured in a closed position and are now inoperative.

Contours are expressed in feet and are referred to Mean Sea Level. The Geodetic positions are referred to 1927 North American Datum, Polyconic Projection as indicated on each map. The coordinates are in NAD 83, Zone 15.

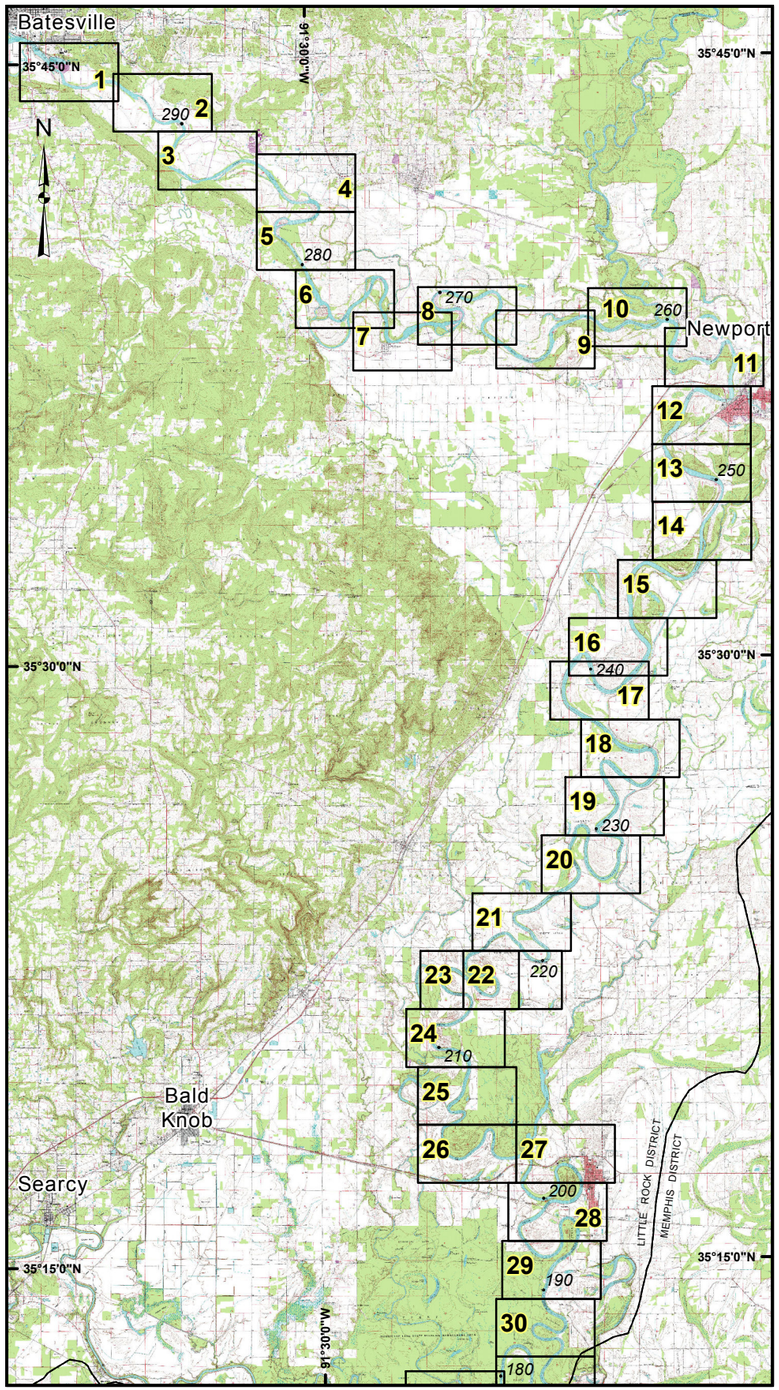
Due to constantly changing river depths, this book is published for informational purposes only.

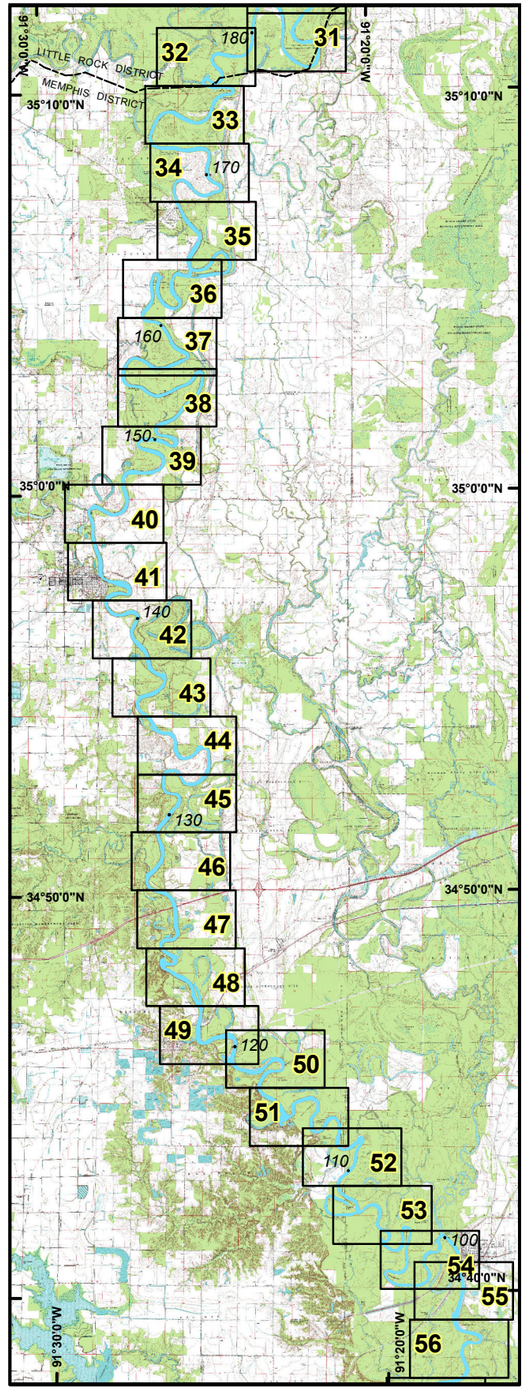
Cover photo credit: Paul Caldwell (https://photosofarkansas.com/gallery/?category=2020_Stone_Bank_2&image=0&filename=01_11_18_19_The_Last_Night_for_the+Old_Clarendon_Bridge)

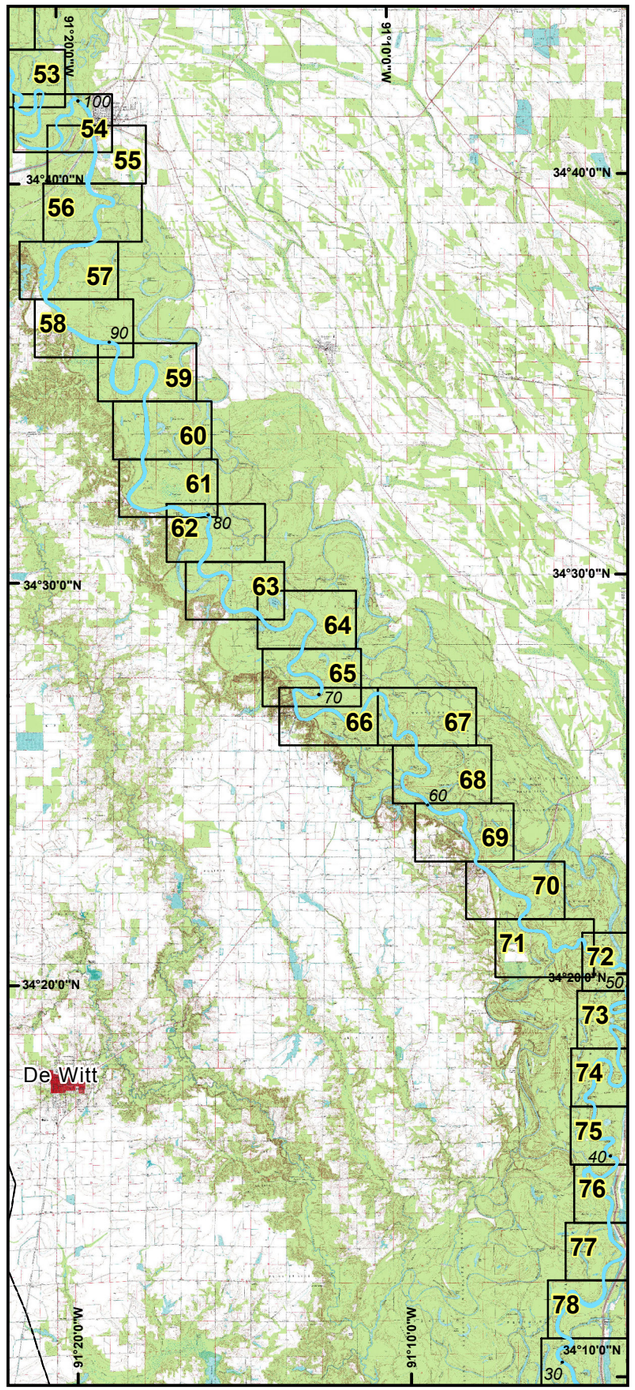
U.S. ARMY CORPS OF ENGINEERS

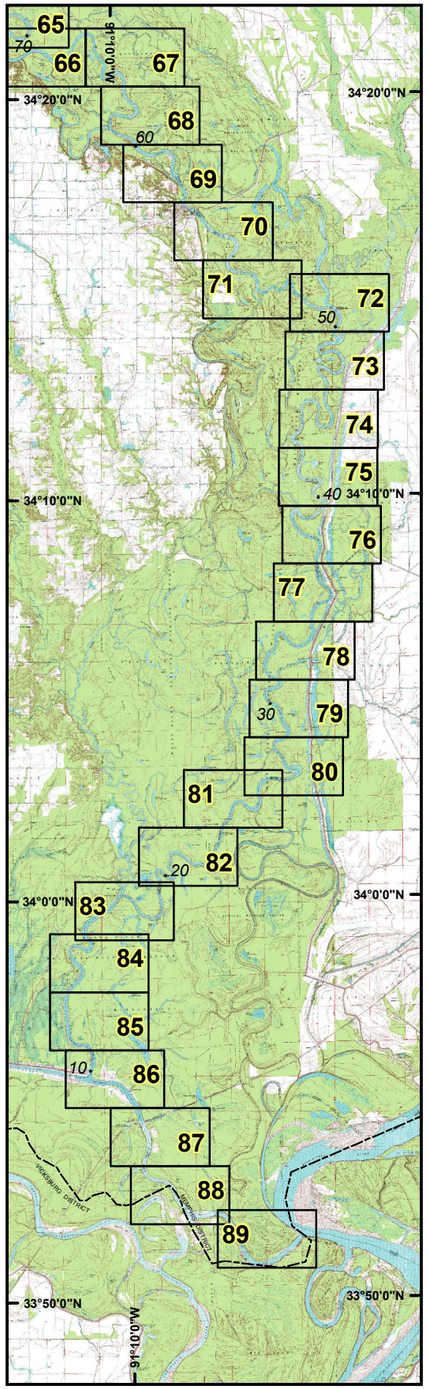
WHITE RIVER

MEMPHIS DISTRICT





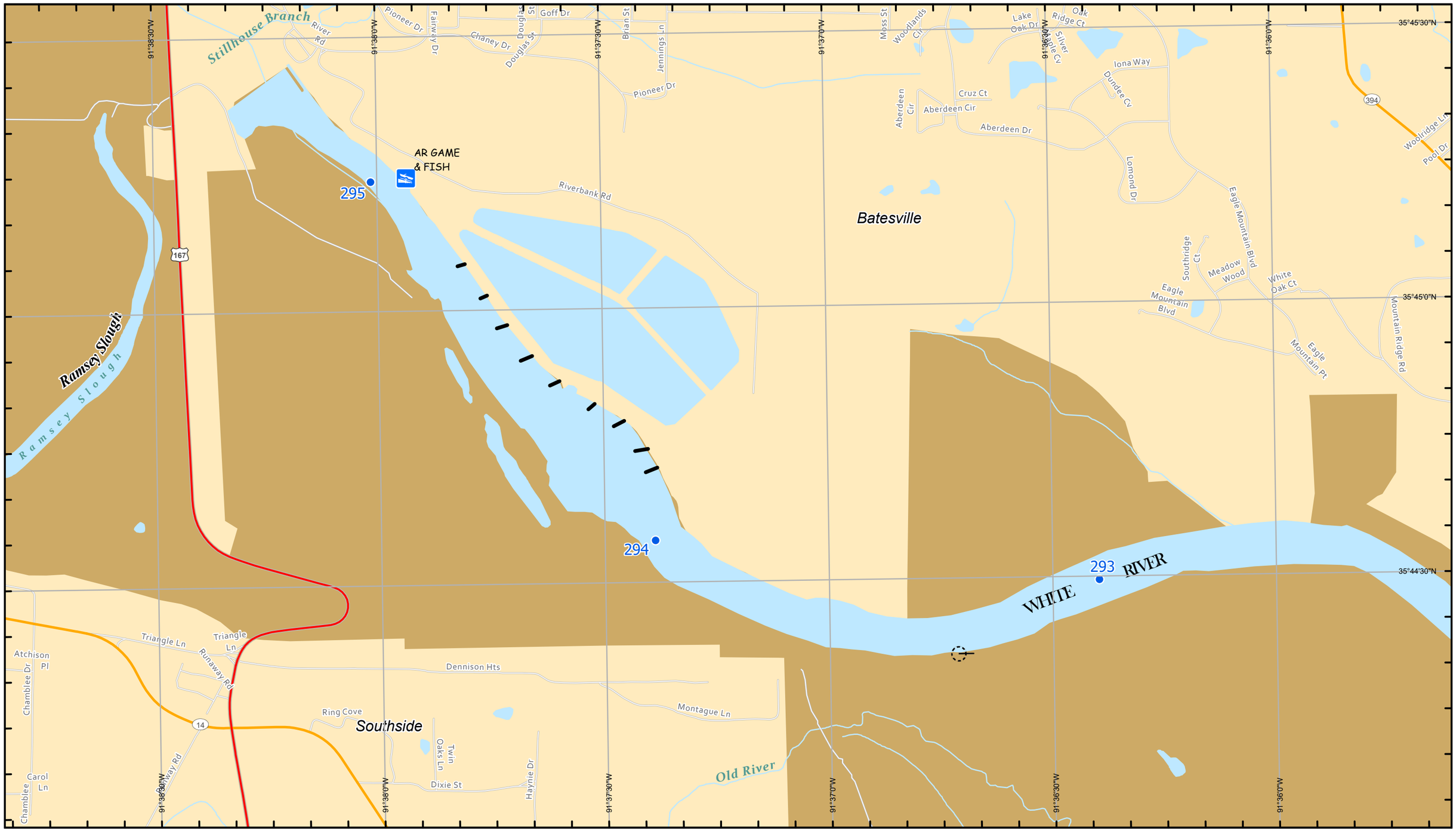




2026

SCALE 1:275,000

Index Map



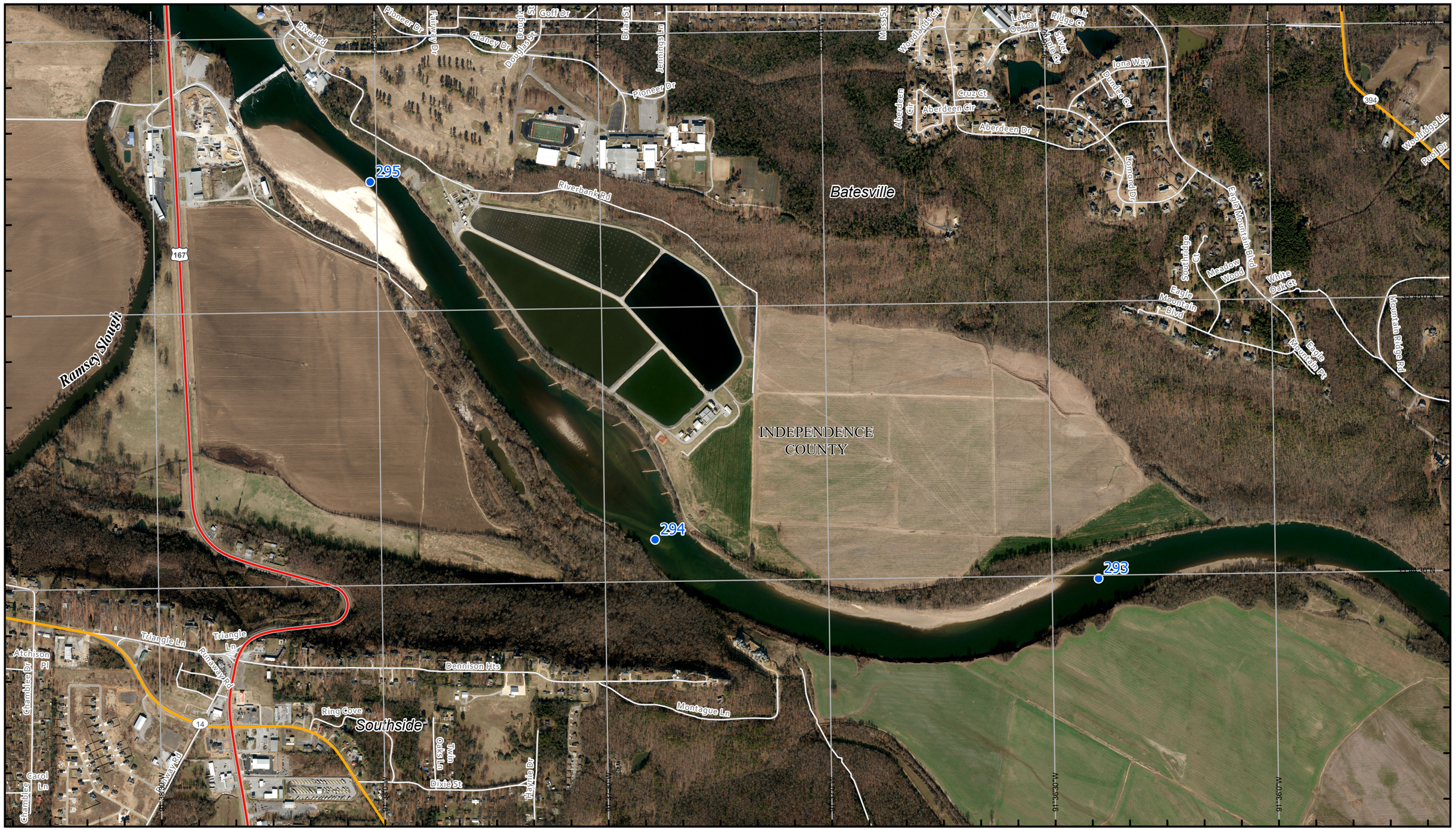
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 1



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

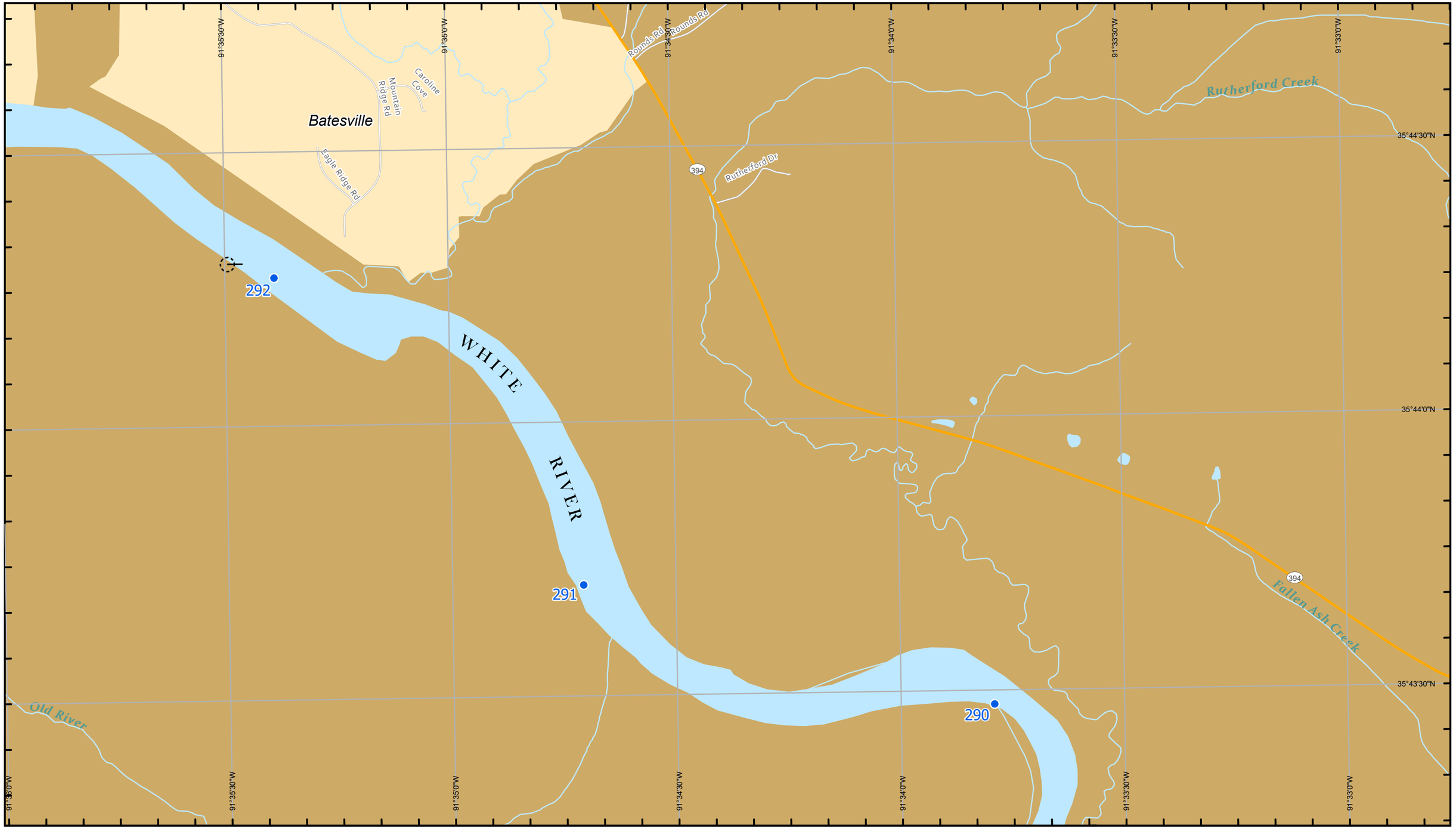
N

Map No. 1

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 2

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



2026

Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

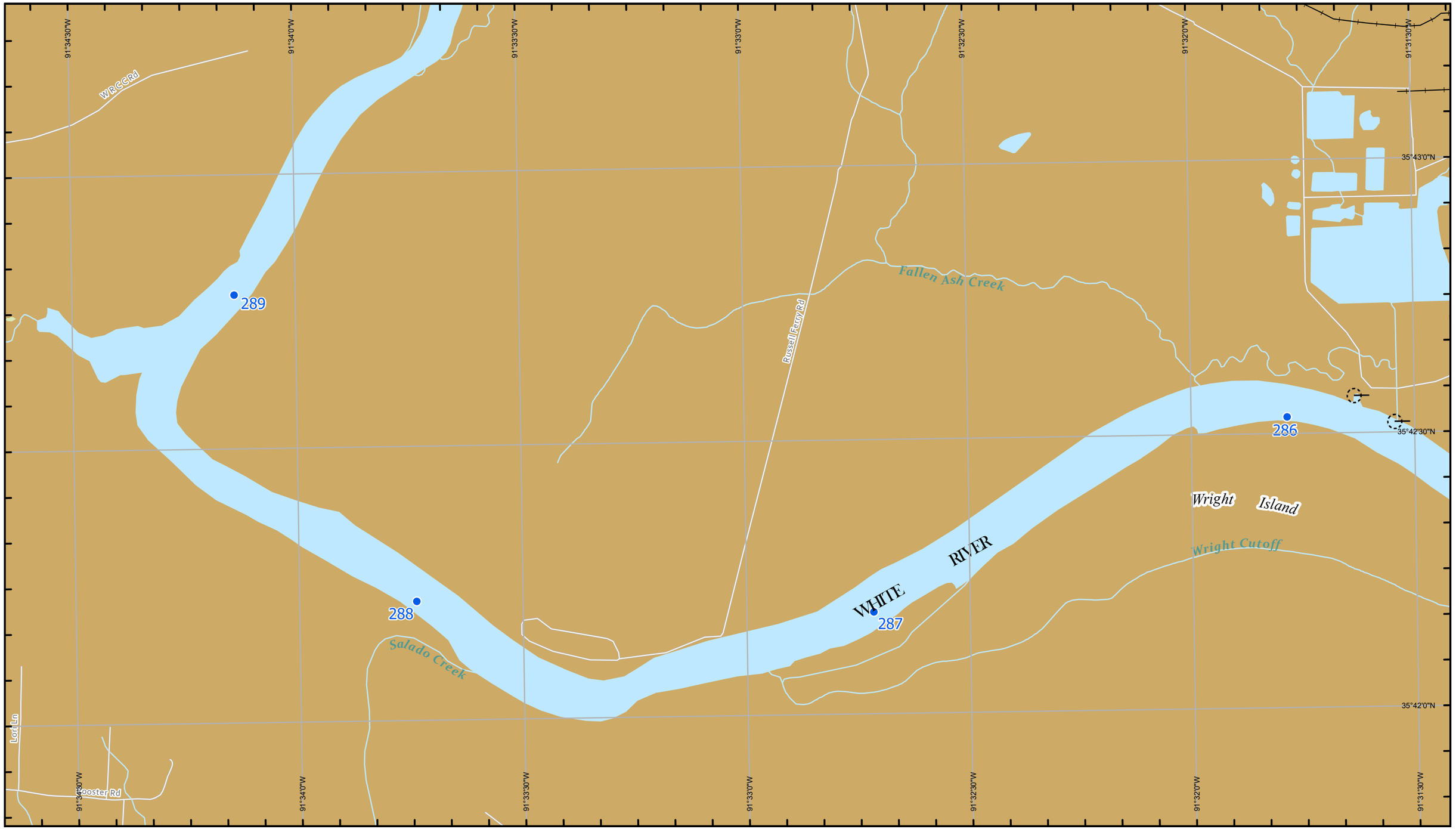
N

Map No. 2

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



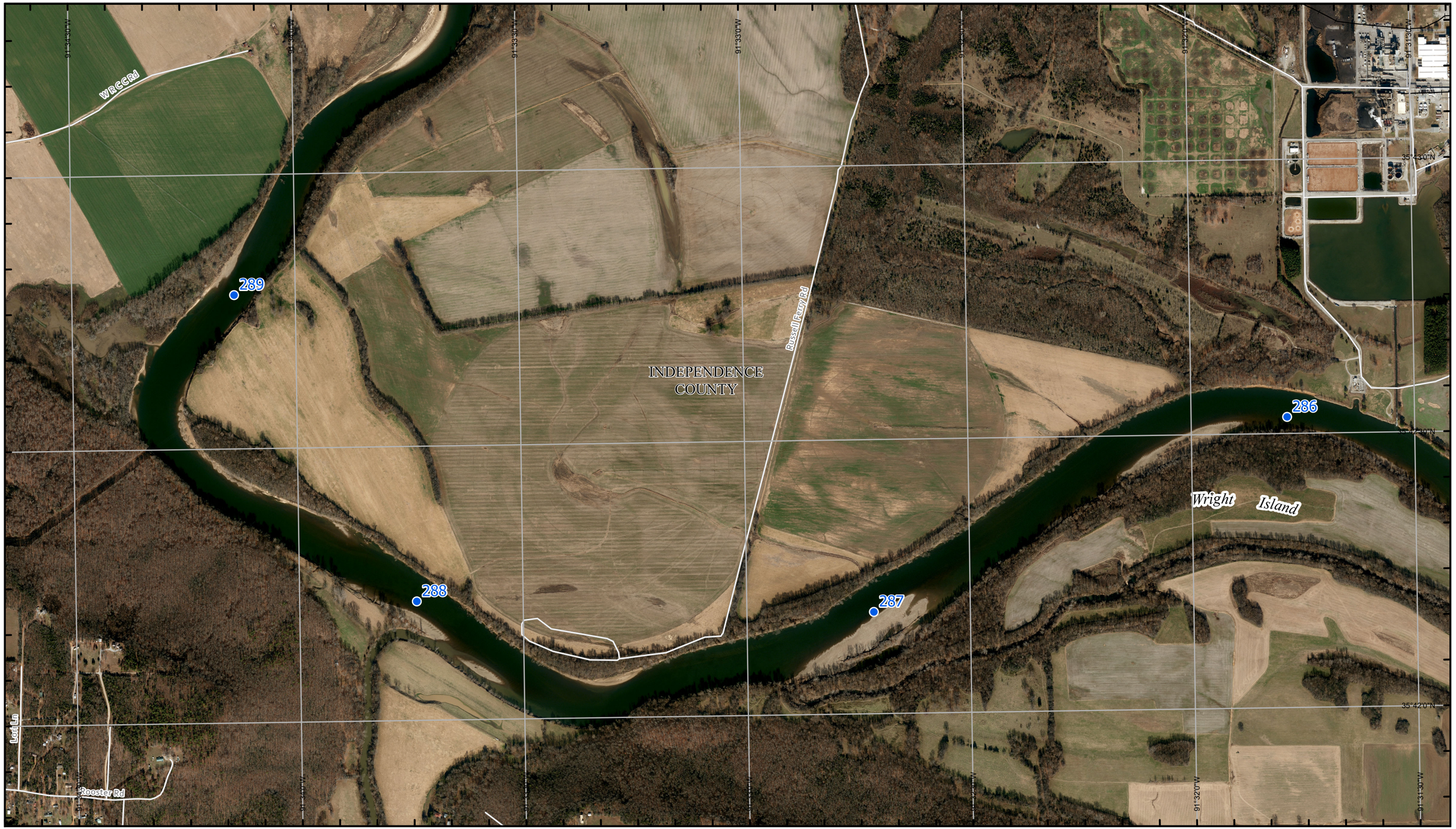
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 3



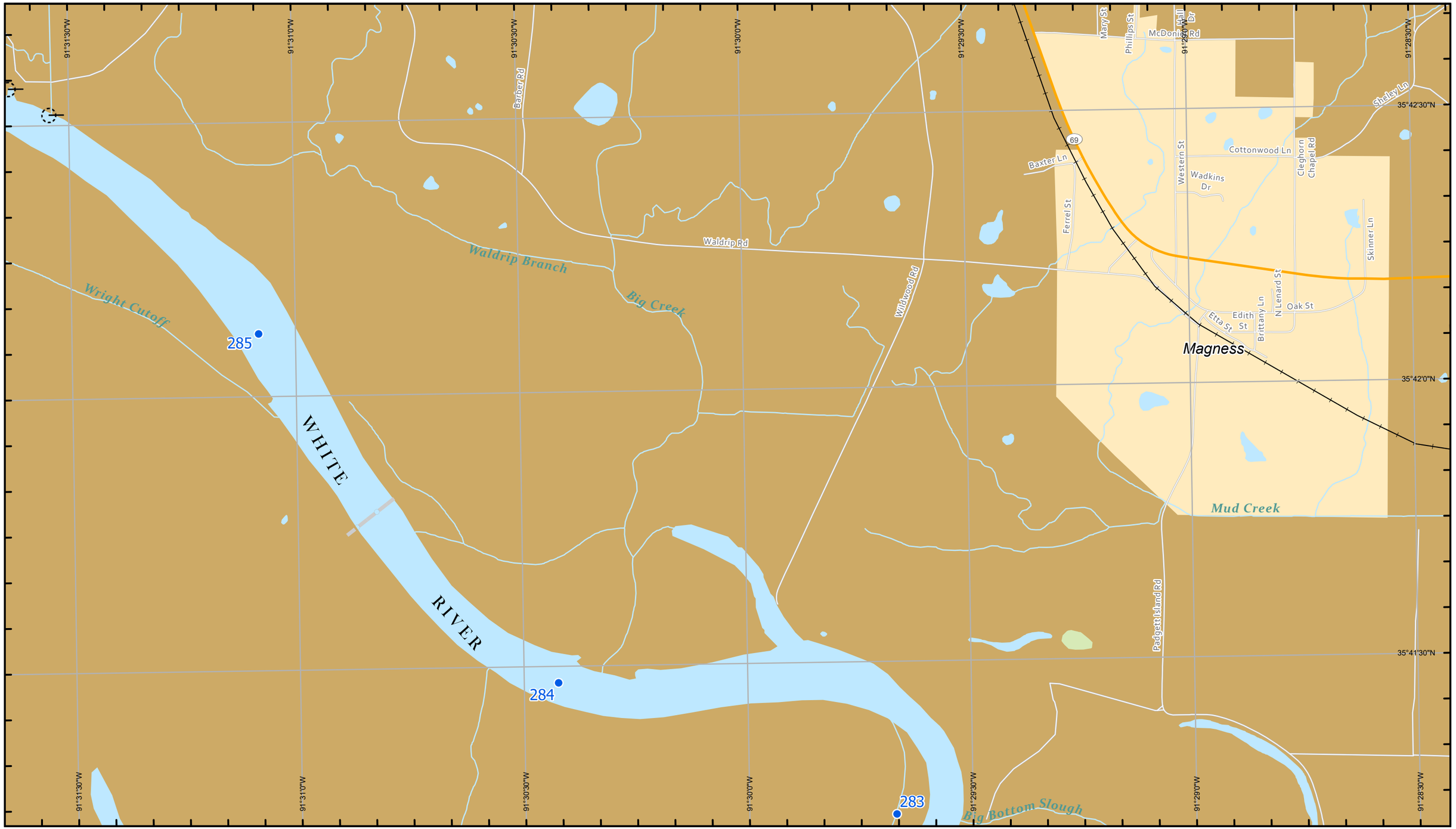
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 3



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 4



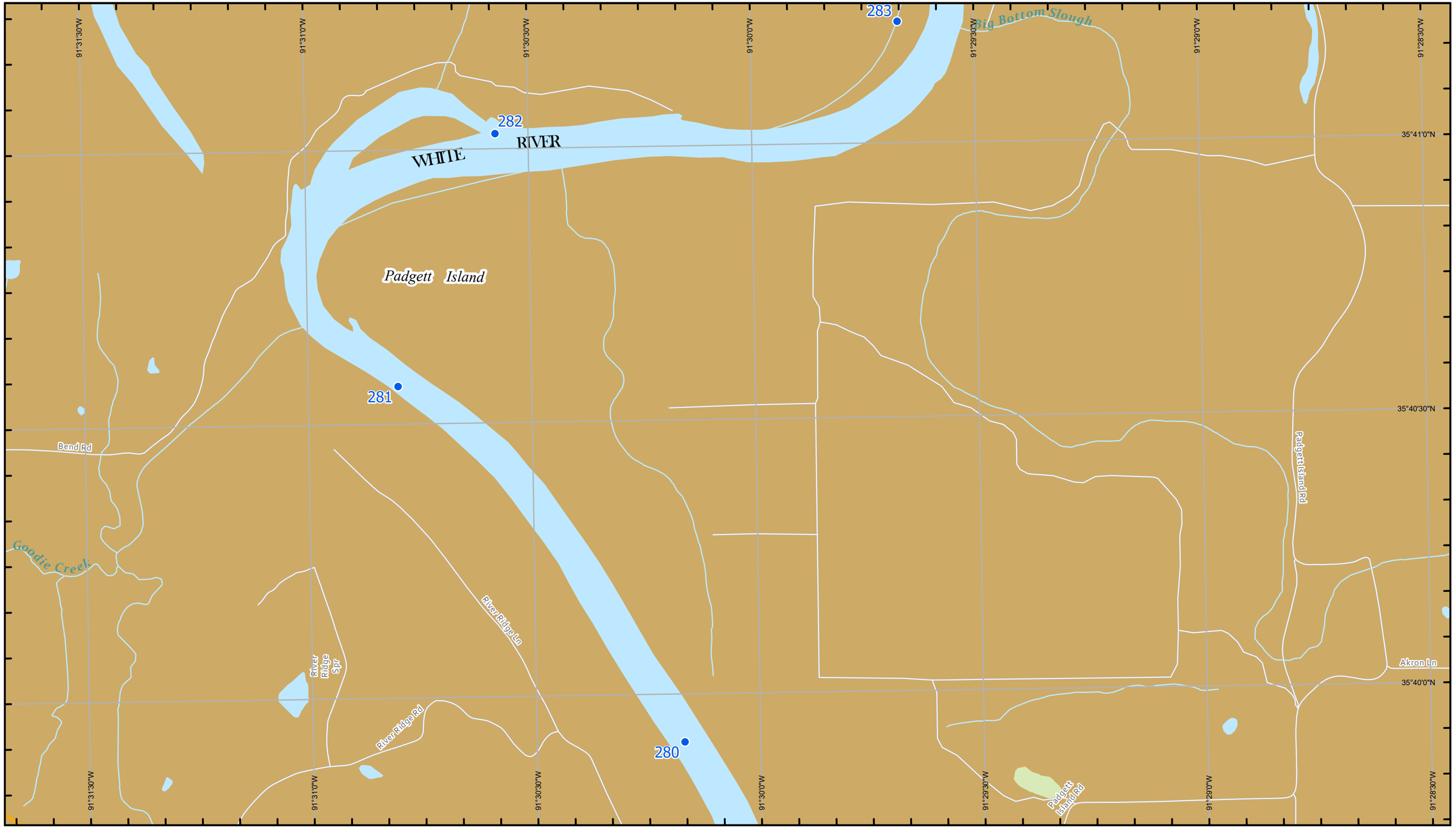
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 4



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 5



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 5

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



2026

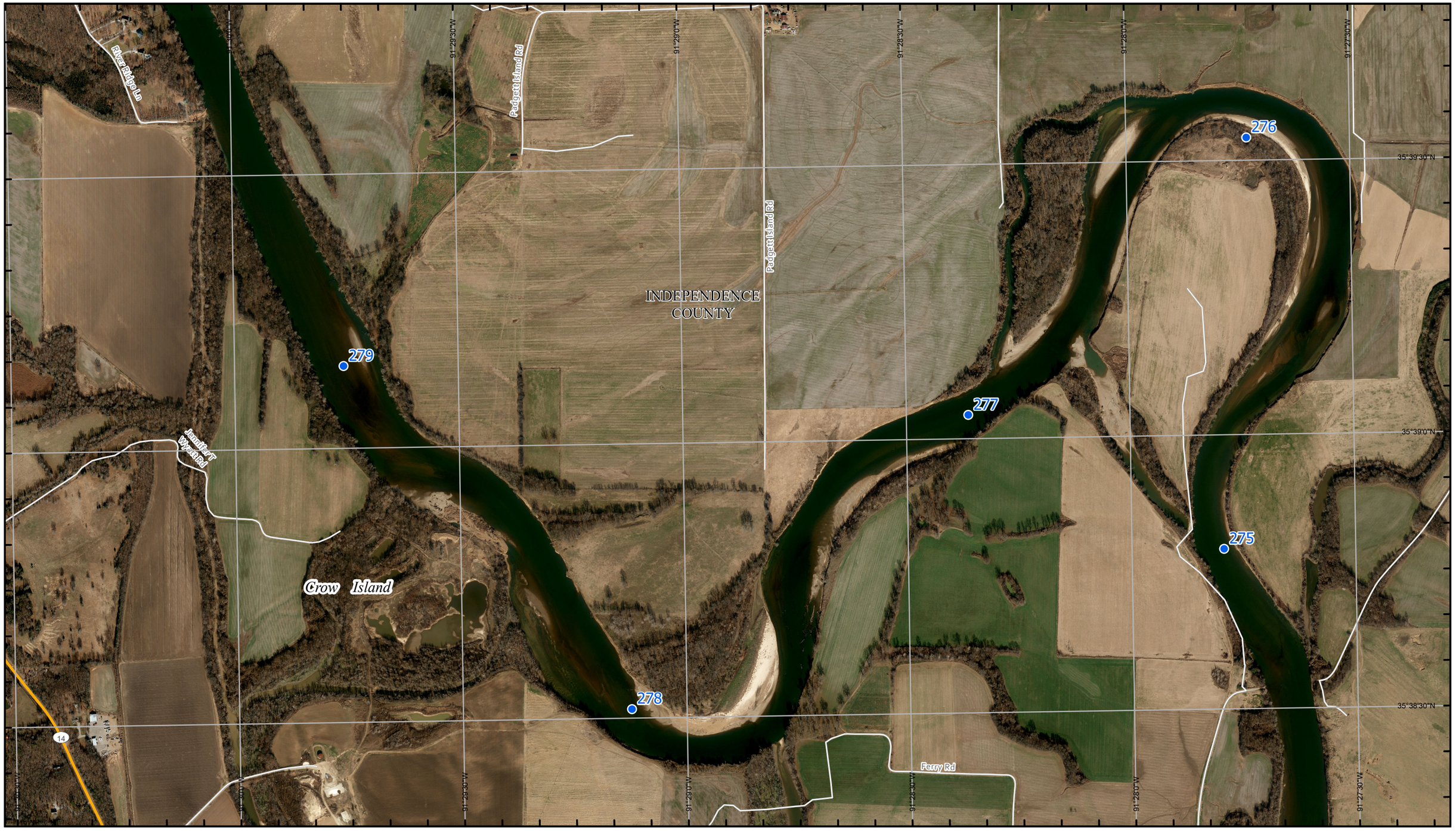
Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 6



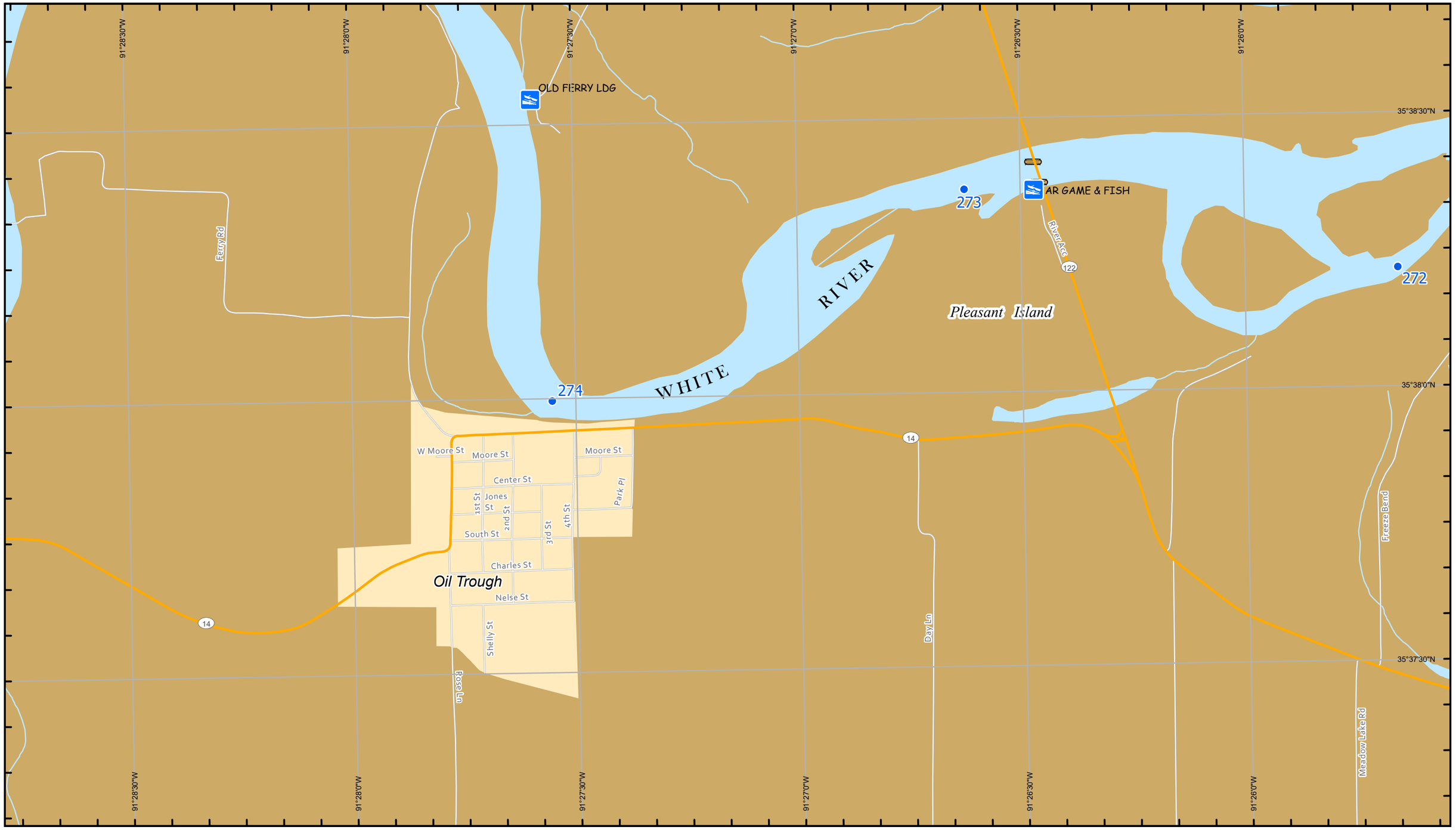
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 6



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 7



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

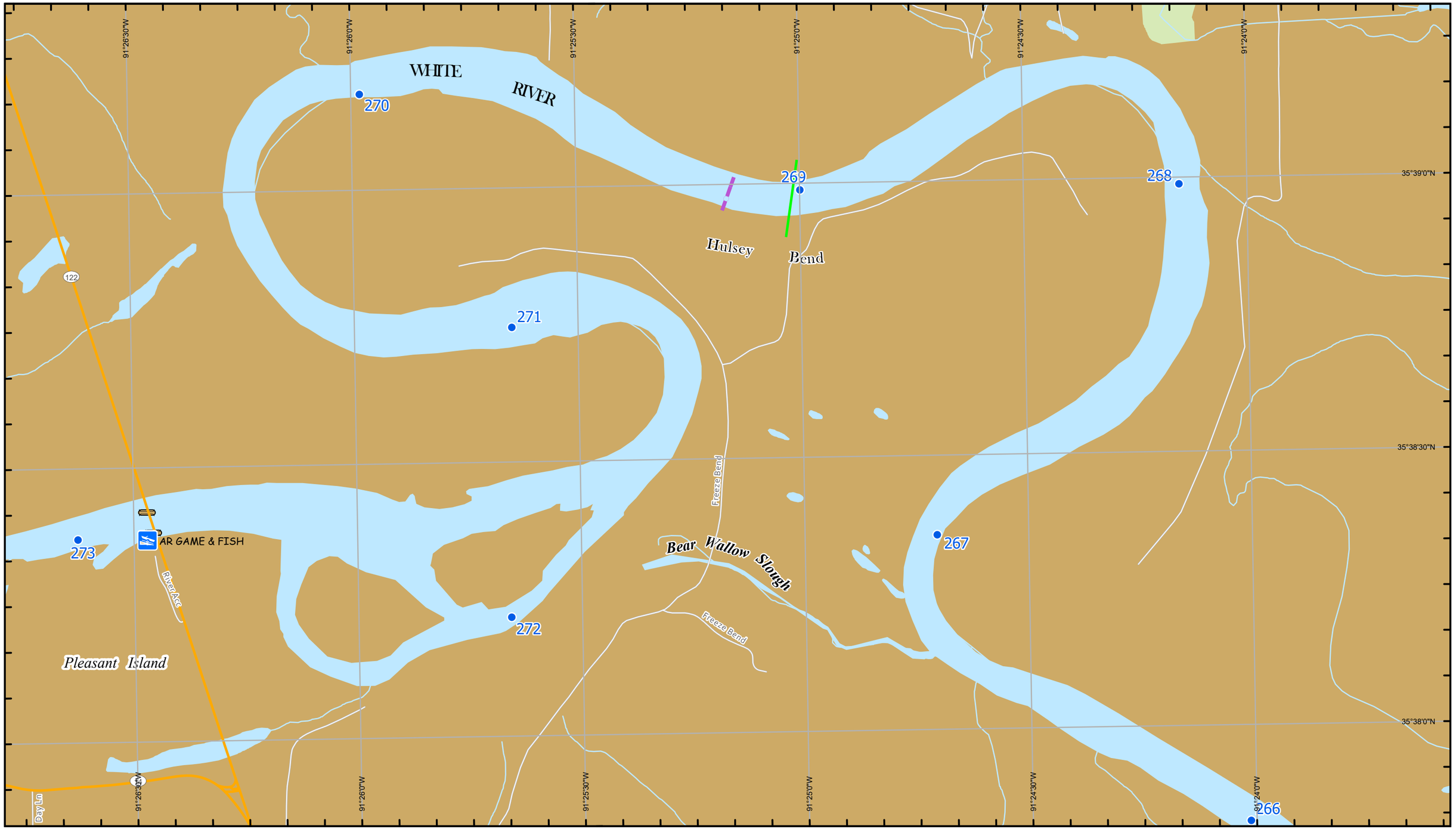
N

Map No. 7

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



2026

Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 8



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

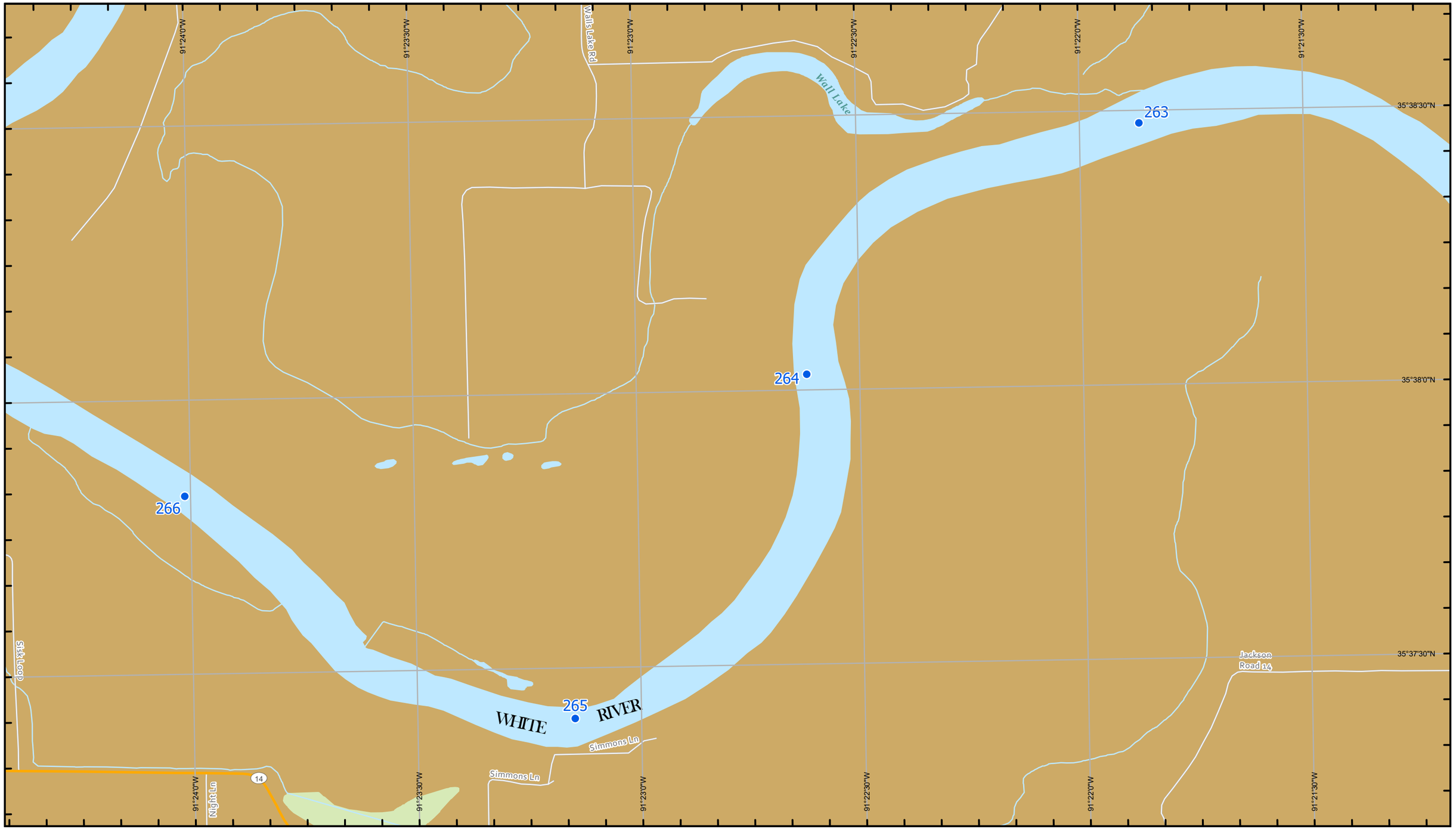
N

Map No. 8

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



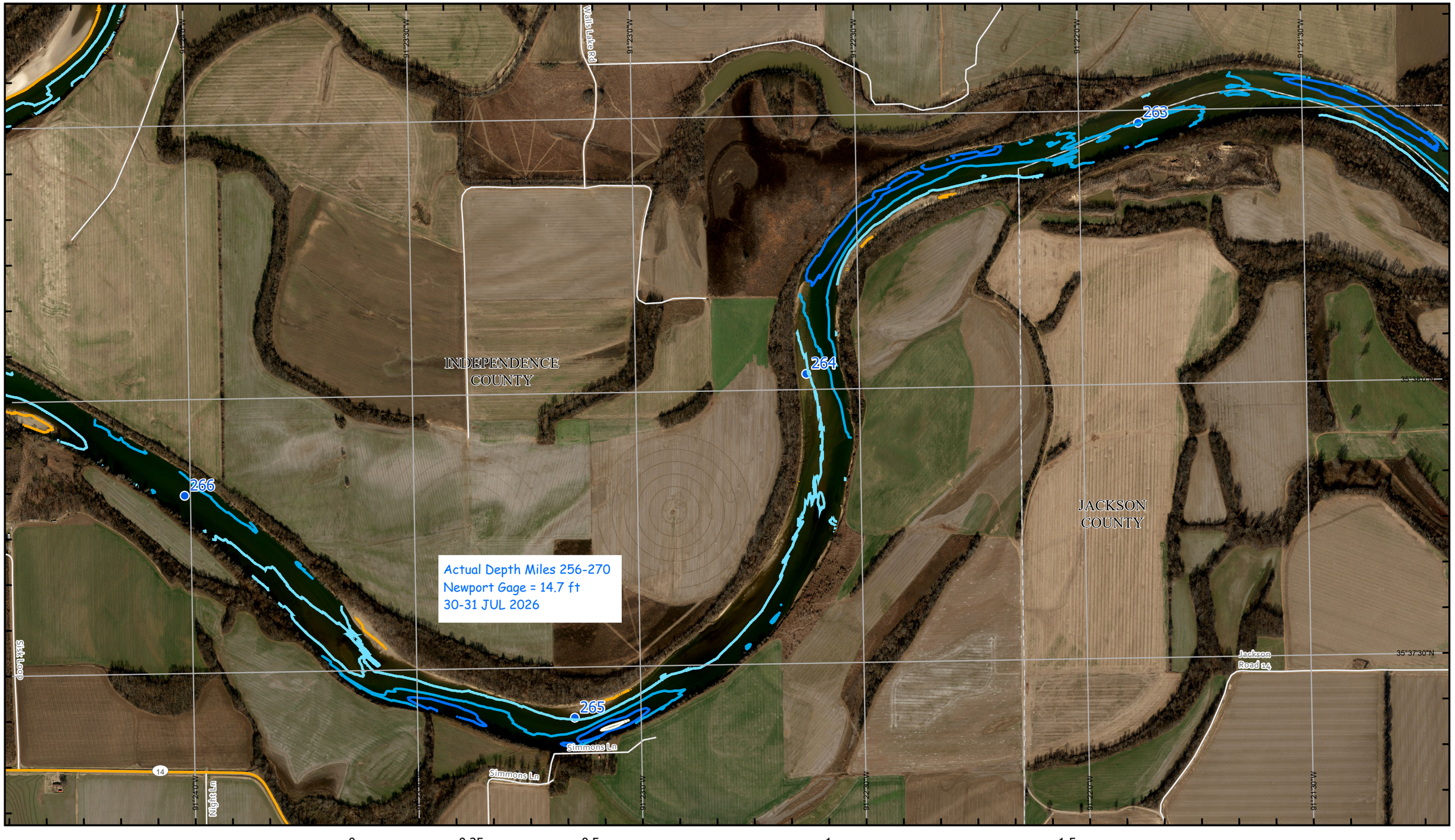
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 9



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

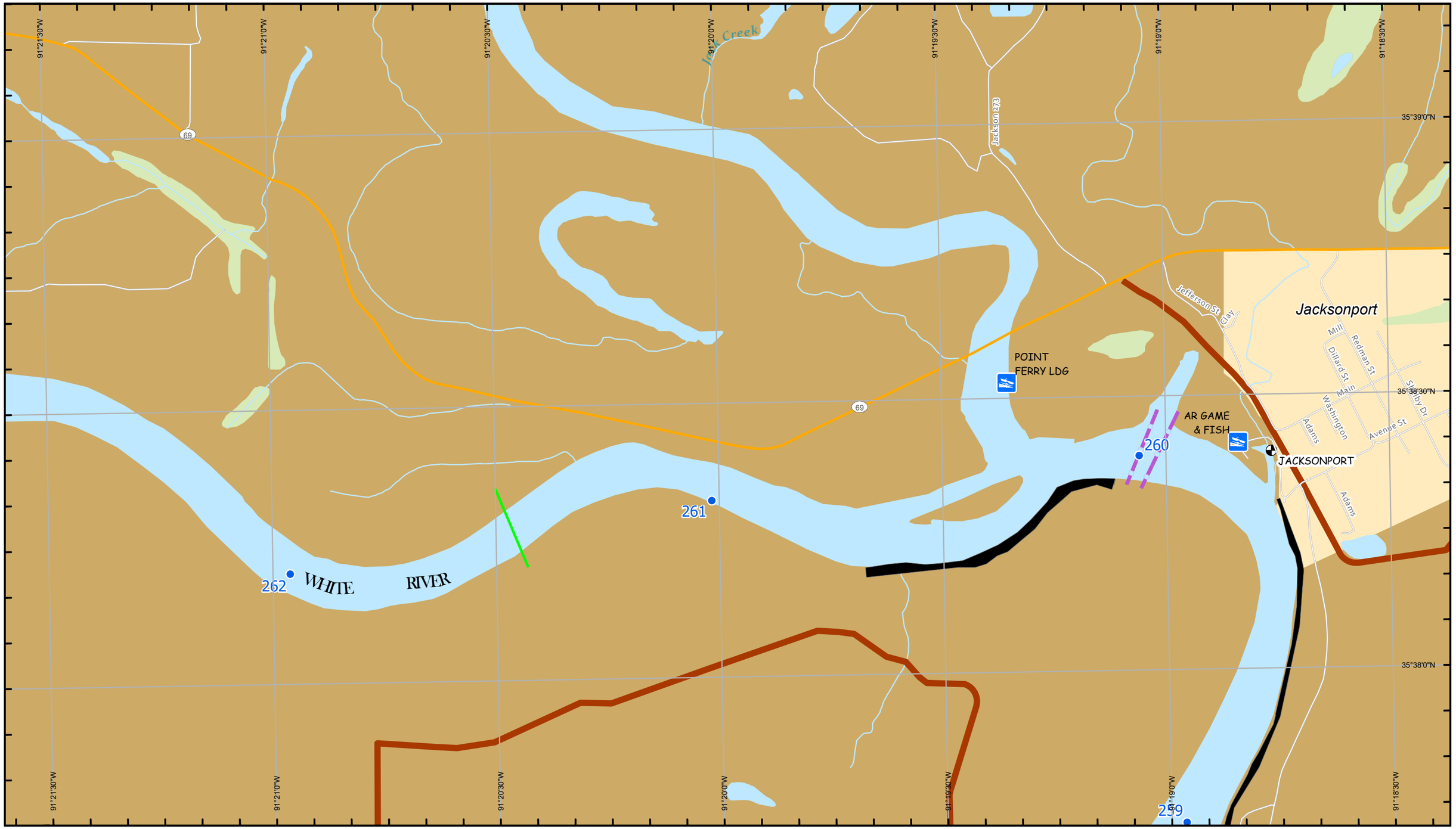
N

Map No. 9

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



2026

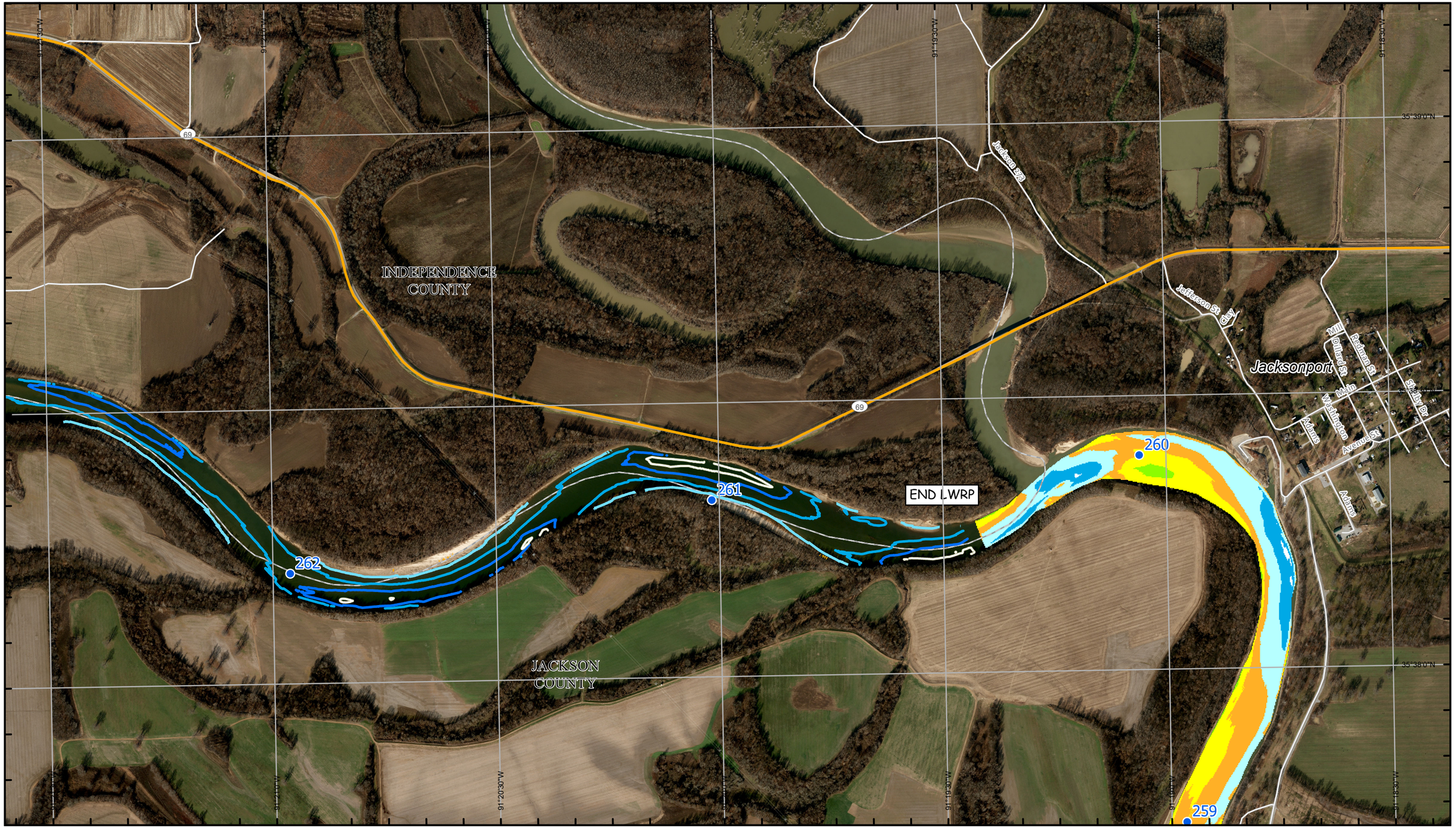
Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 10



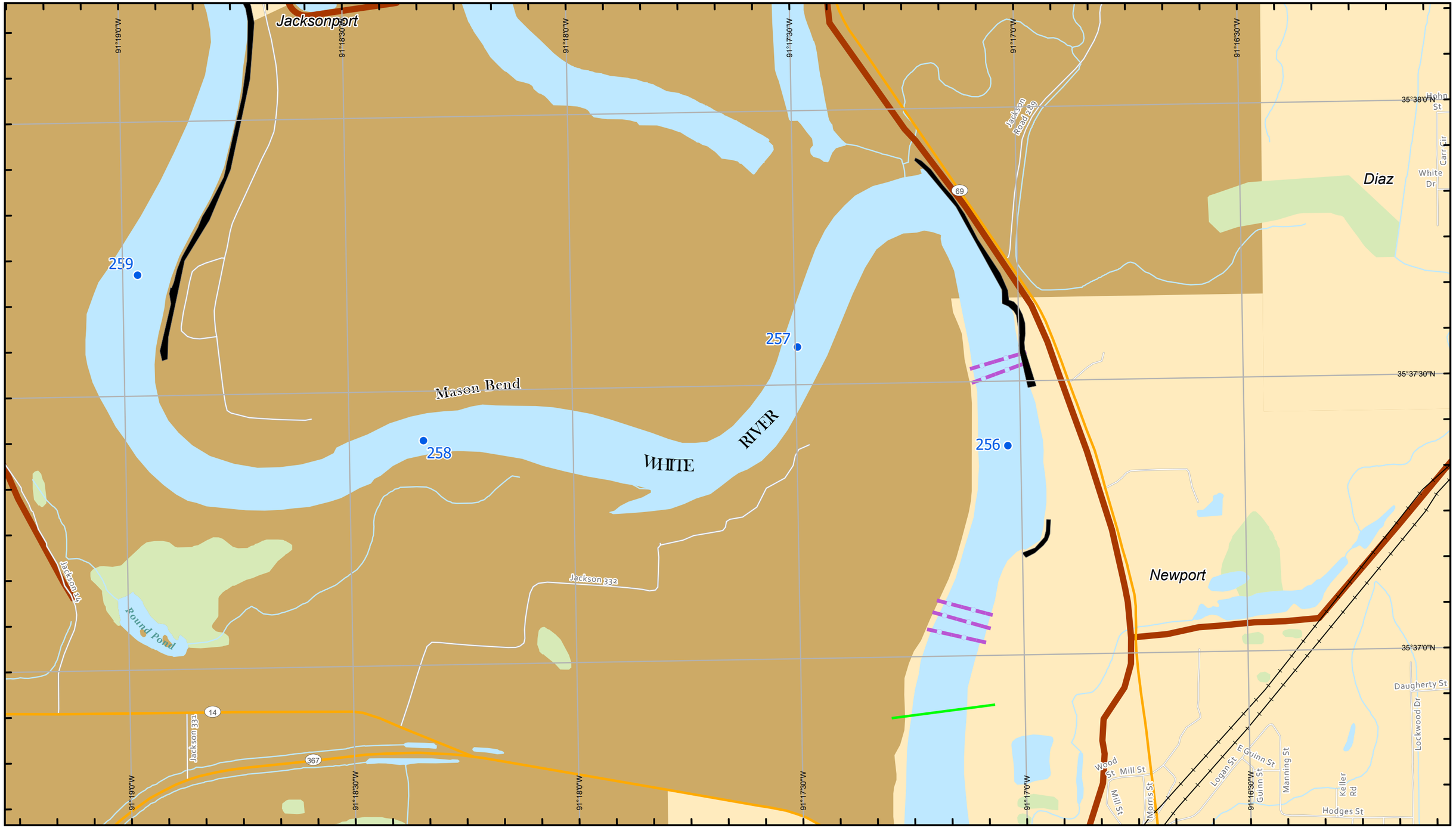
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 10



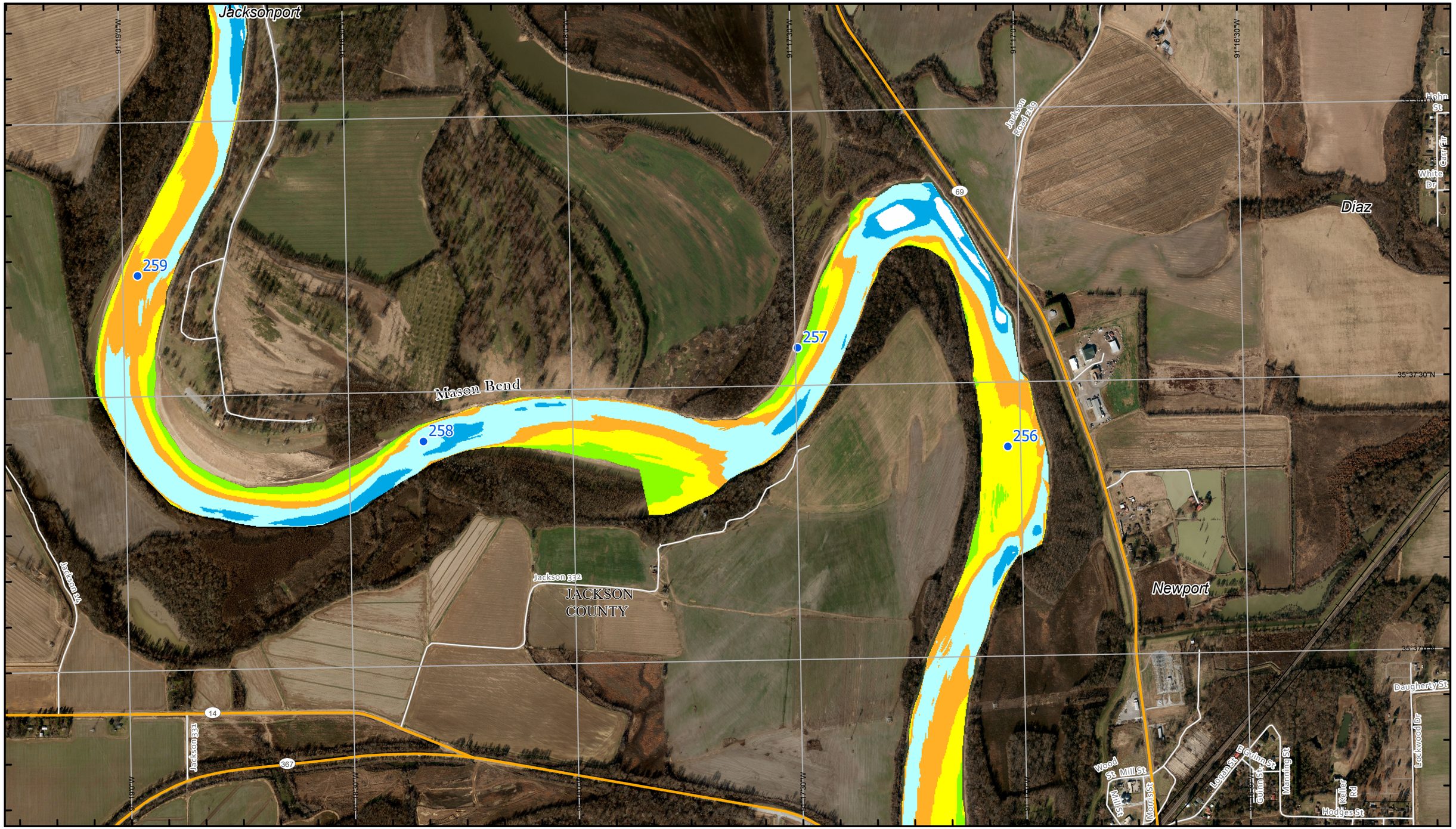
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 11



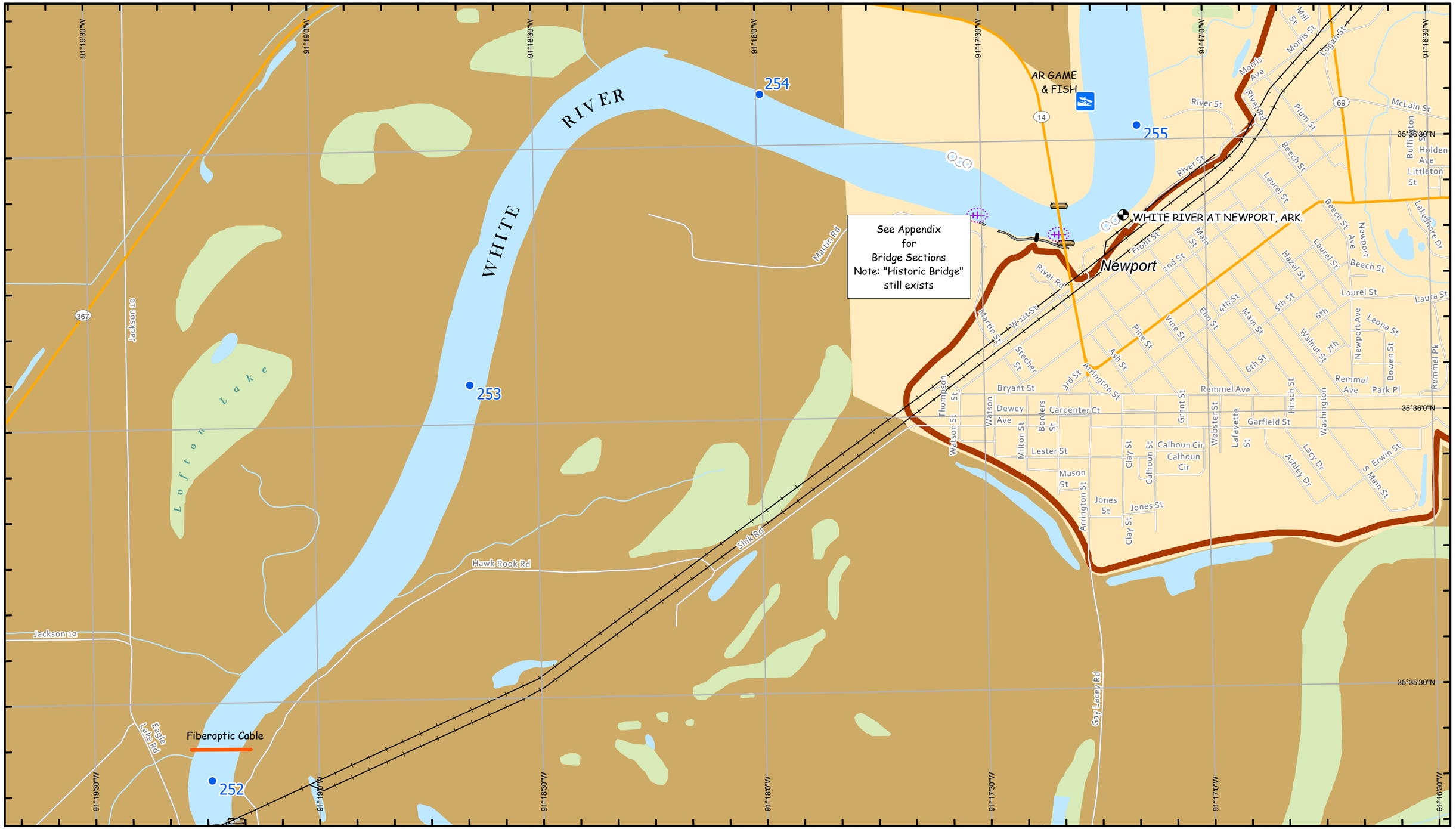
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 11



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 12



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

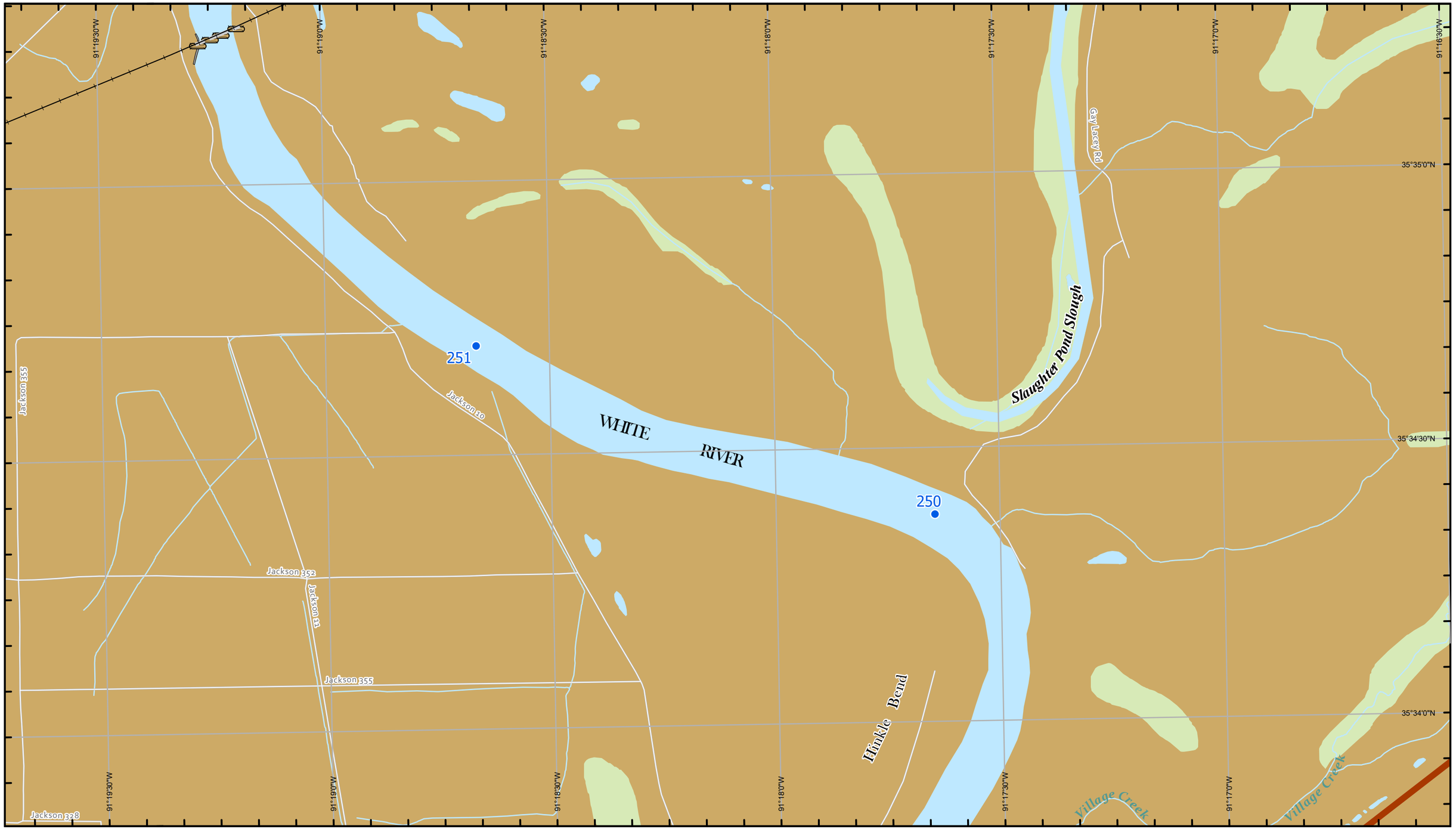
N

Map No. 12

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



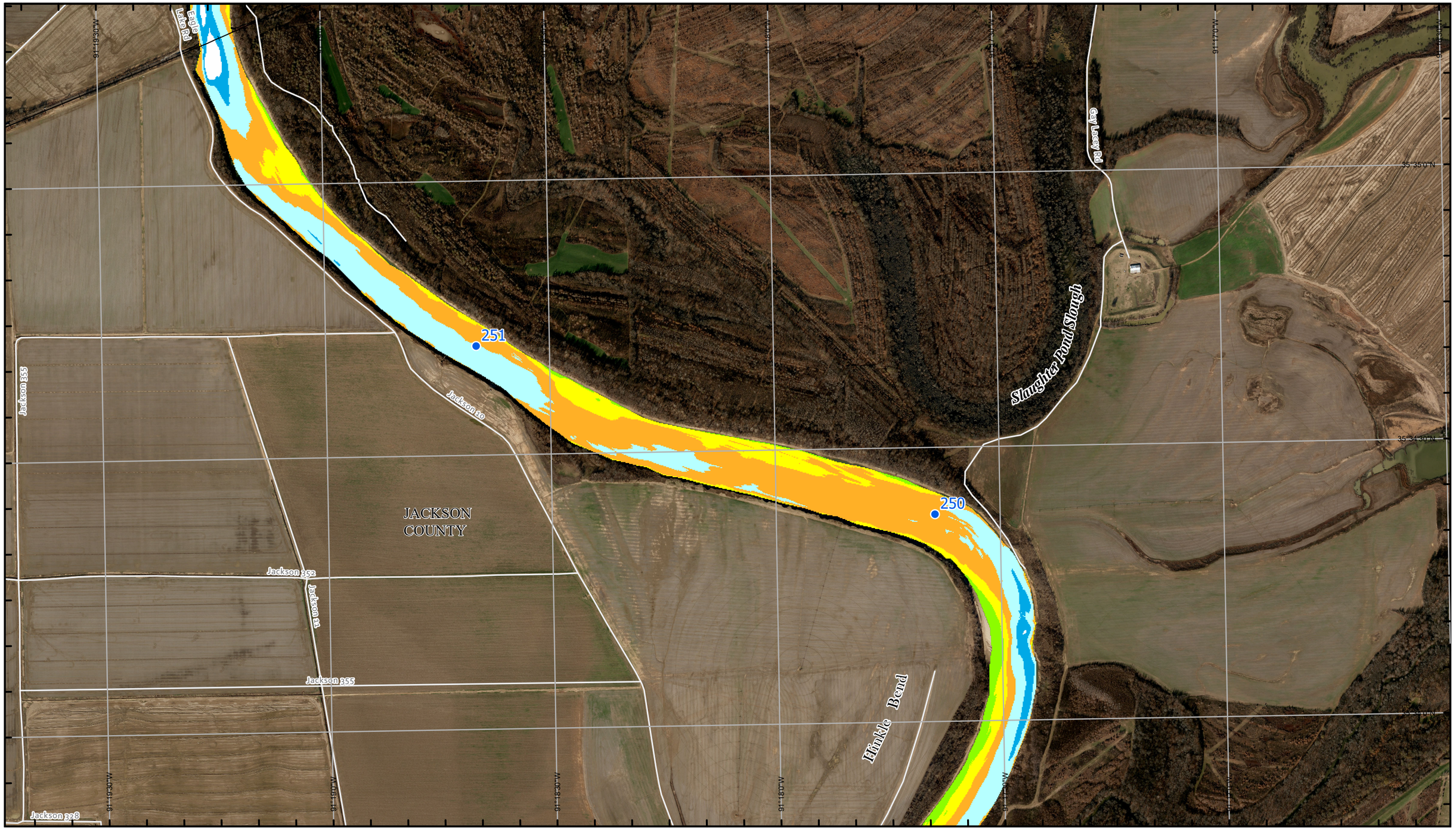
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 13



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

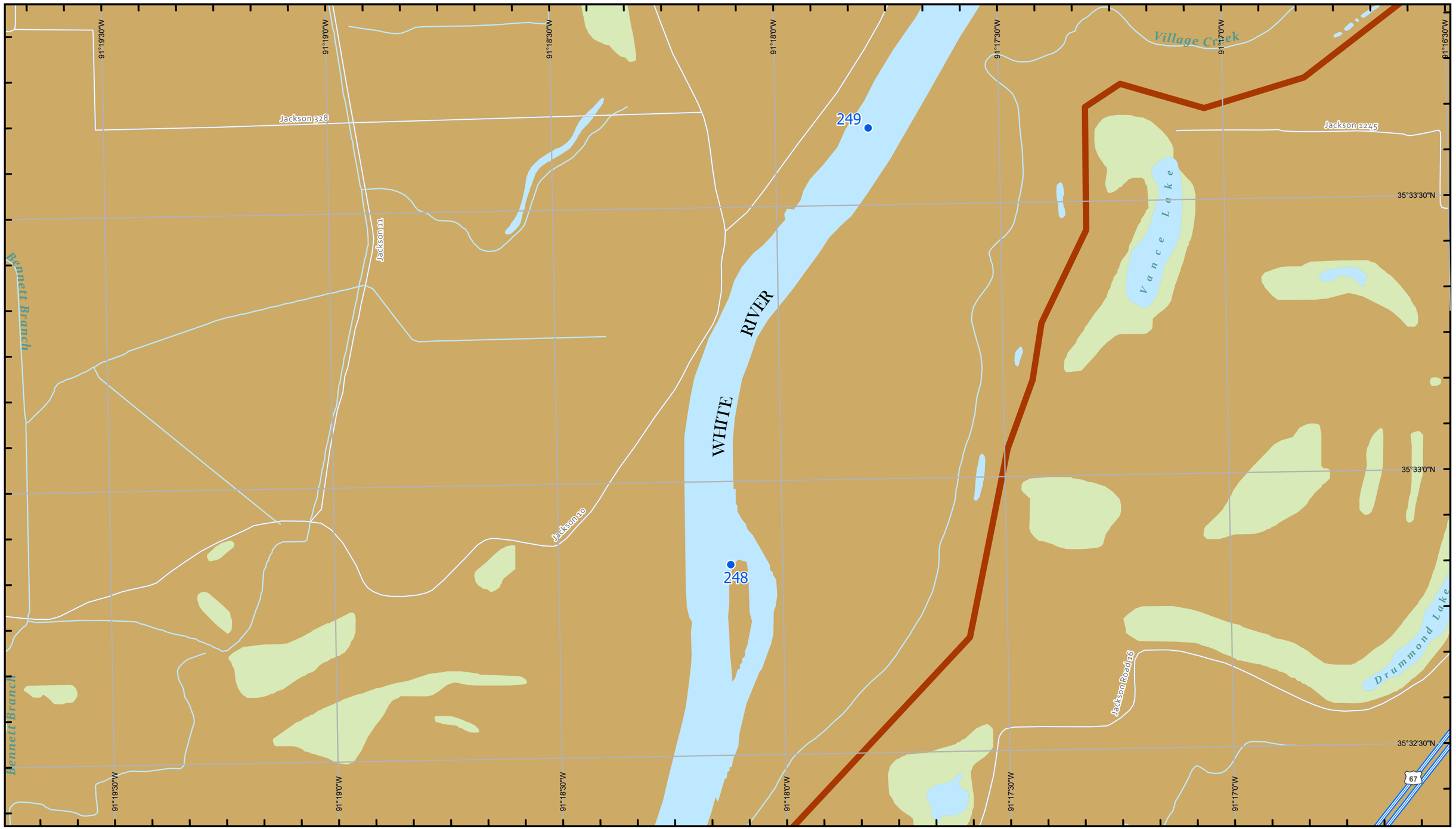
N

Map No. 13

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



2026

Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

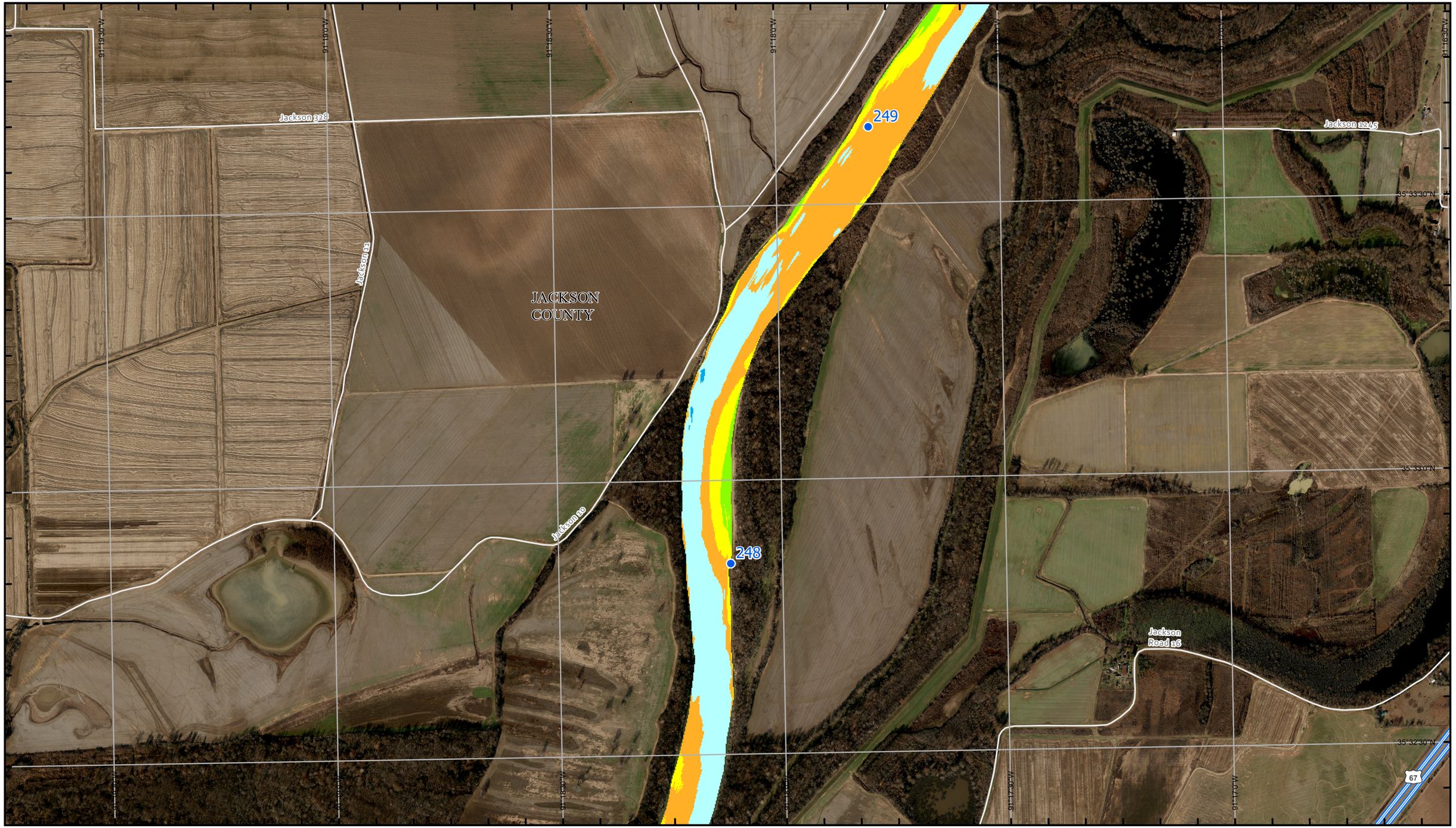
N

Map No. 14

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



2026

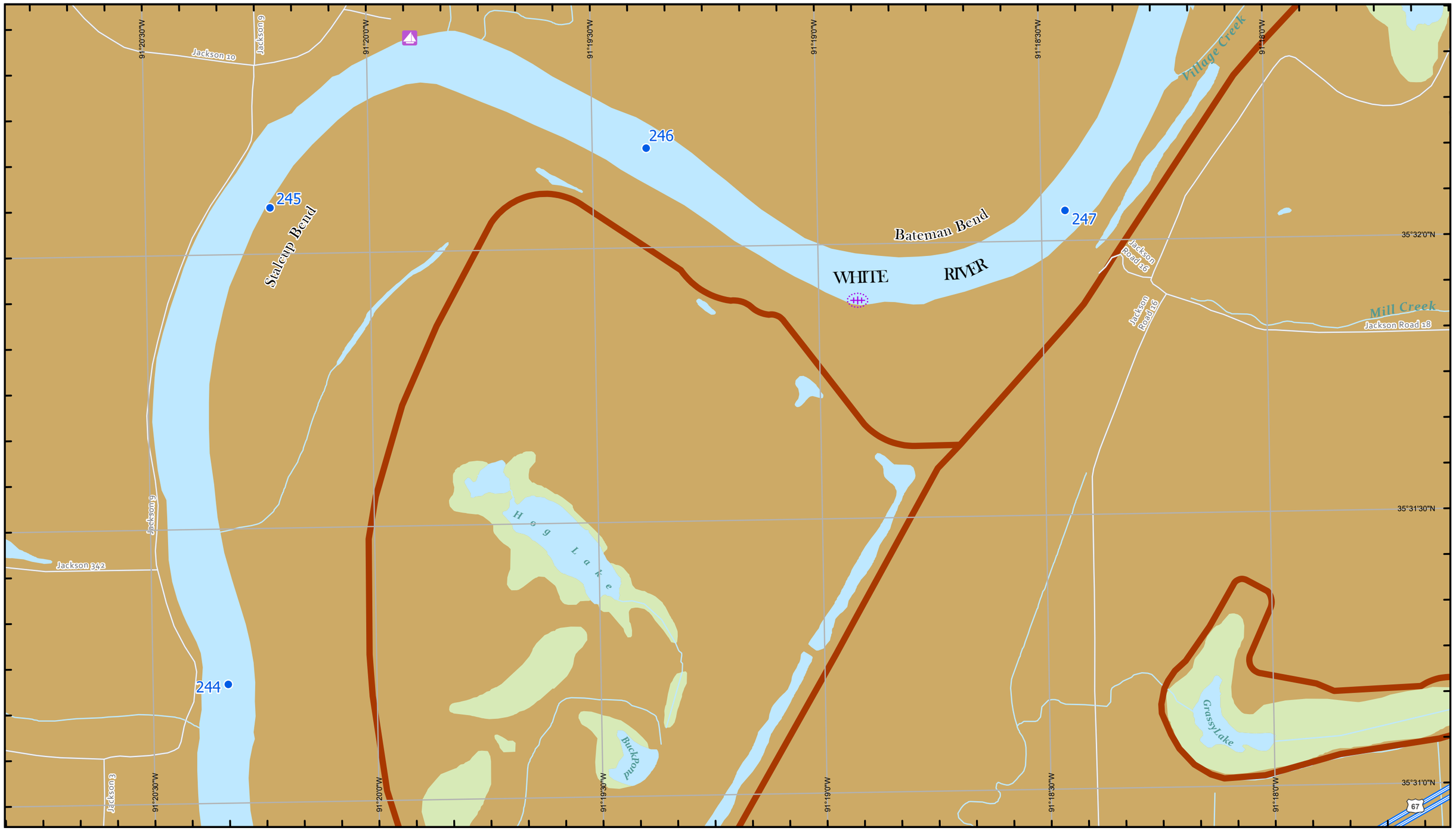
Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 14



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 15

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



2026

Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

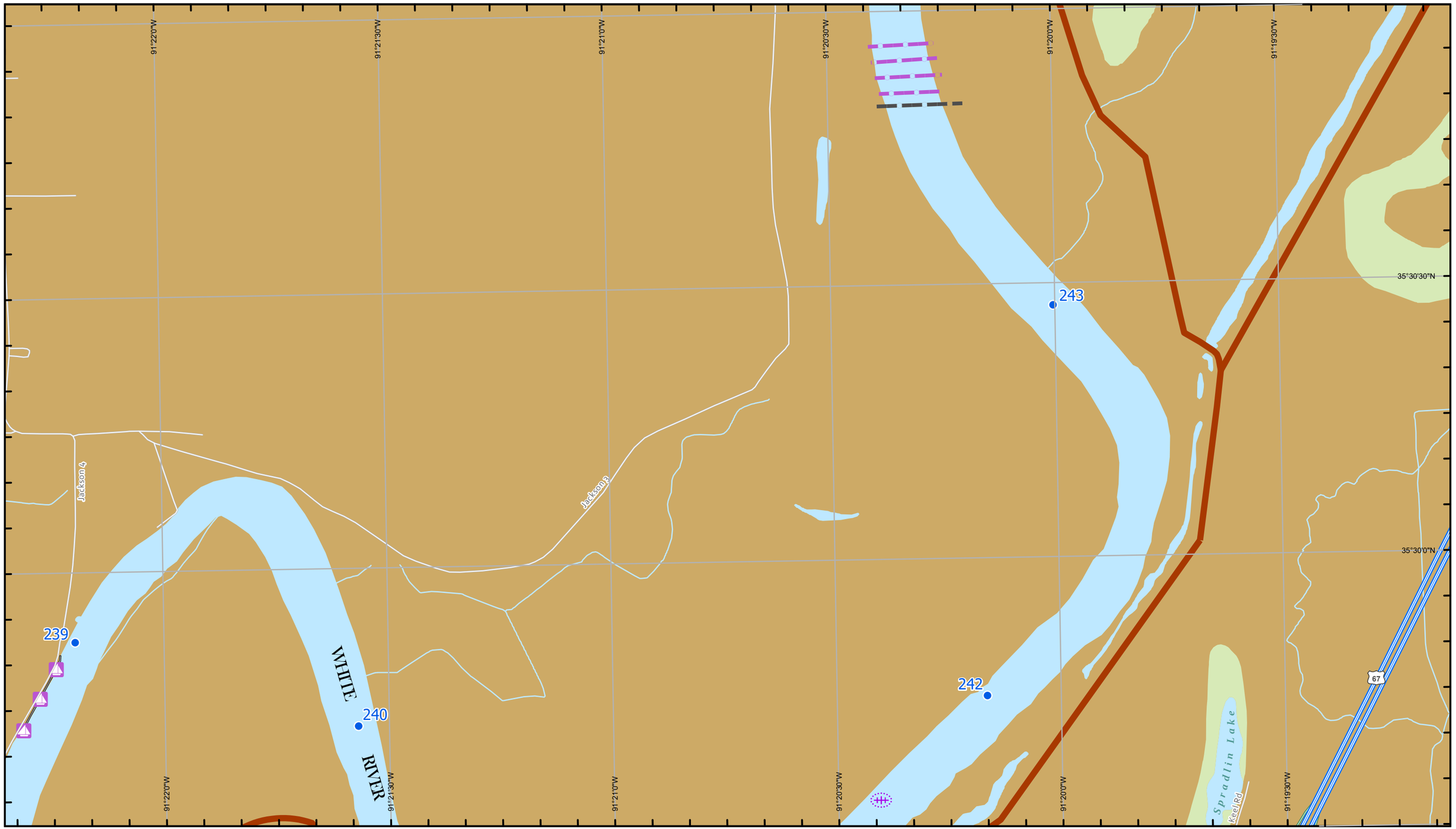
N

Map No. 15

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



2026

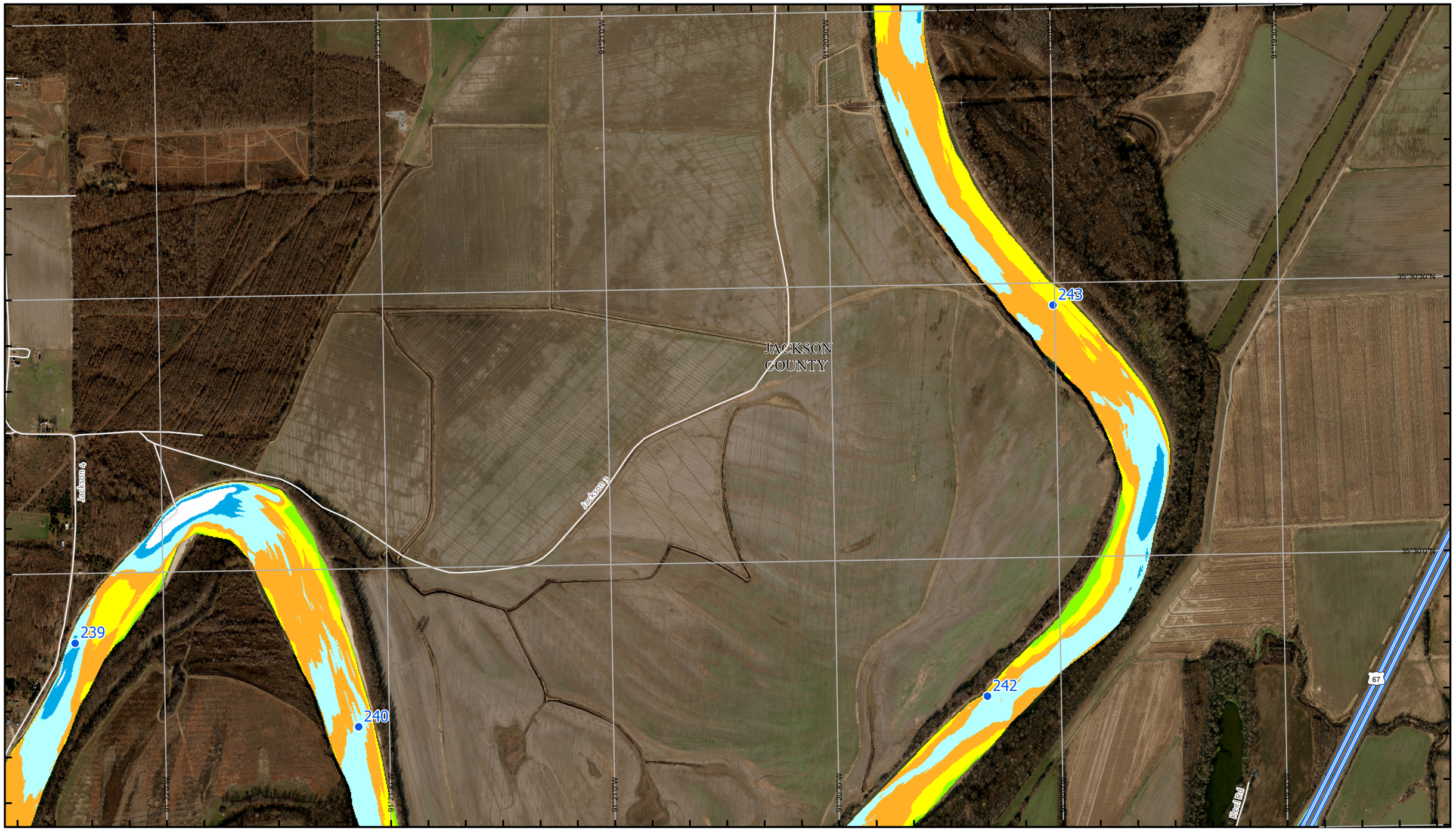
Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 16



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

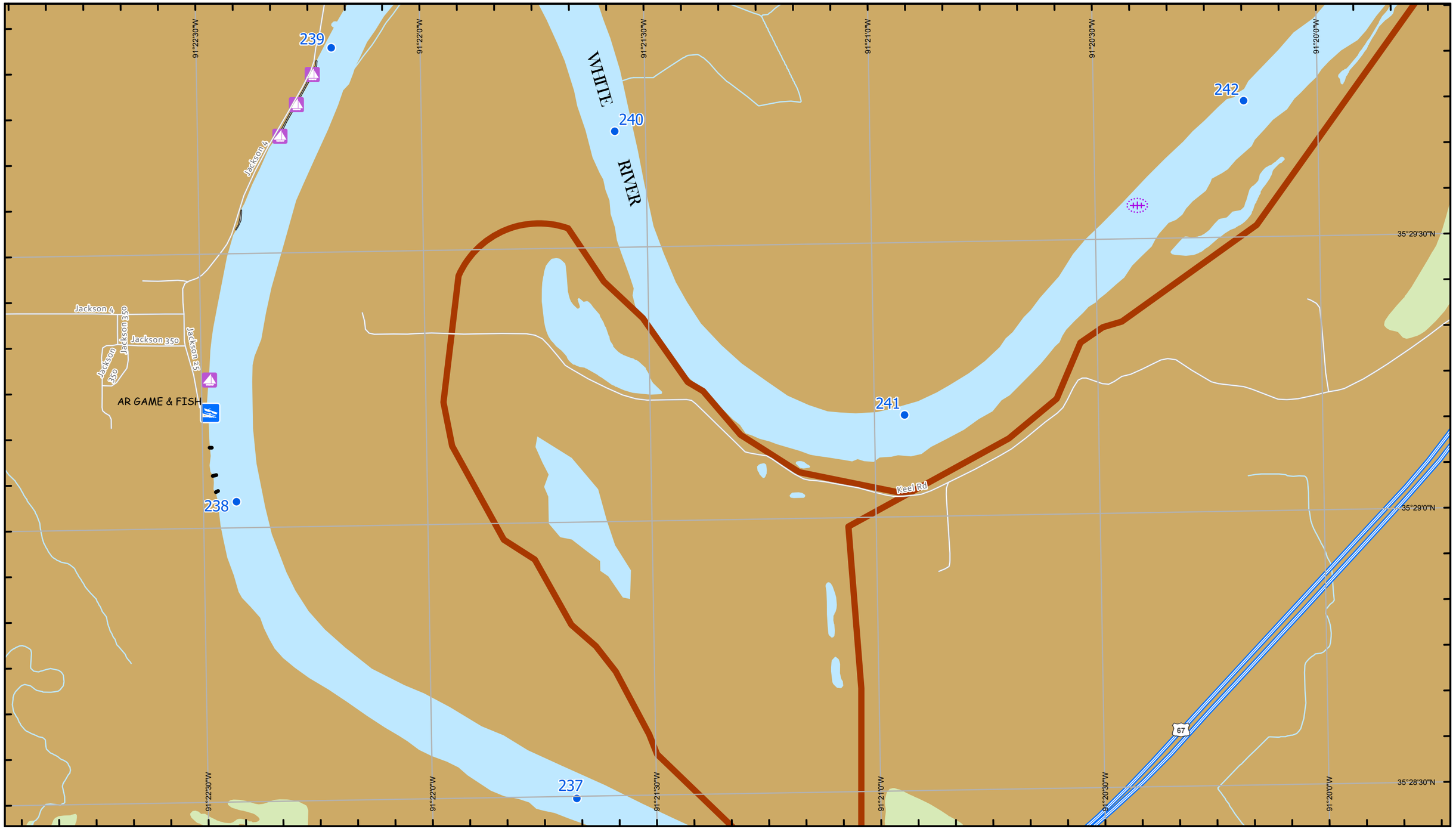
N

Map No. 16

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



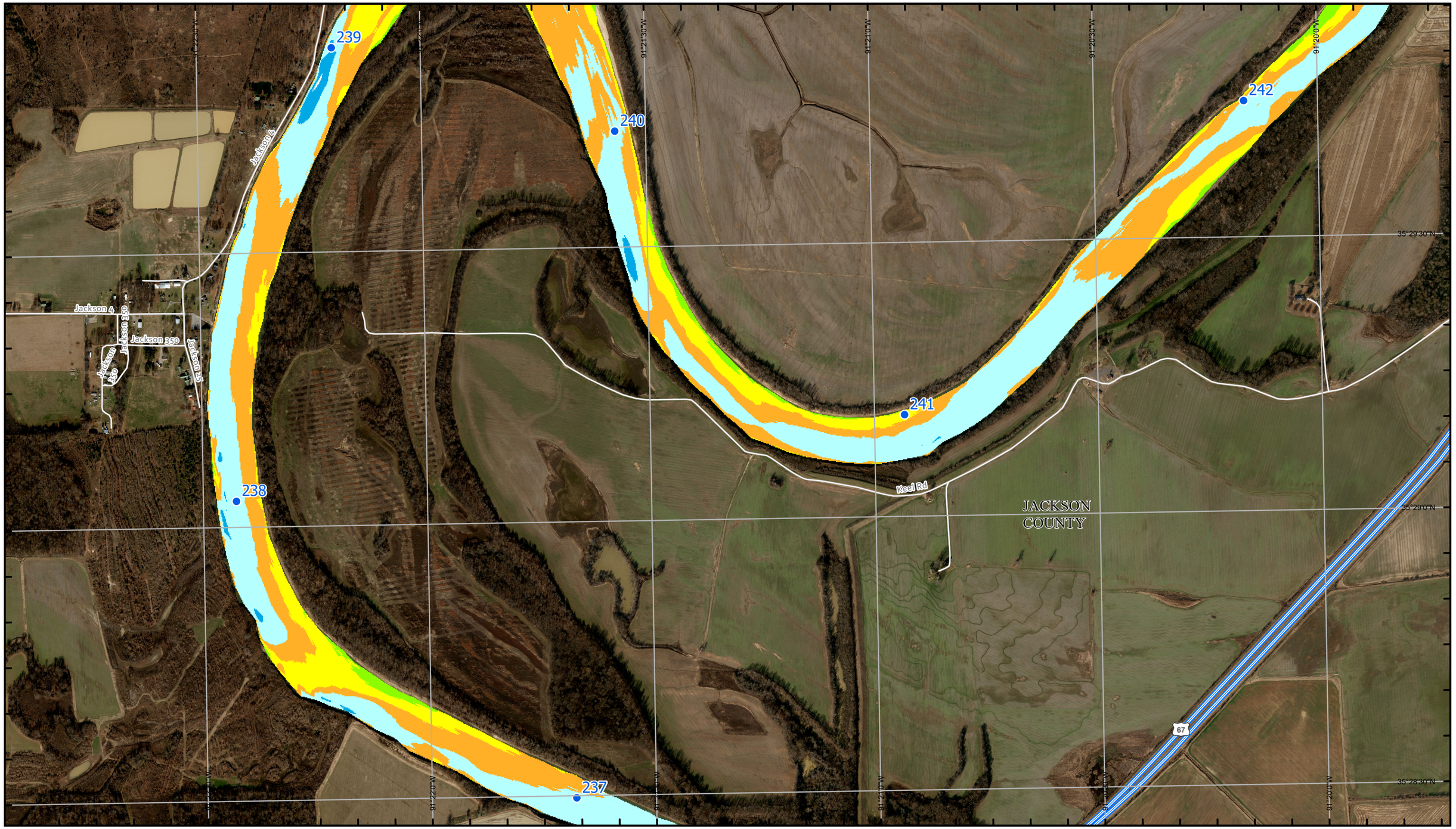
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 17



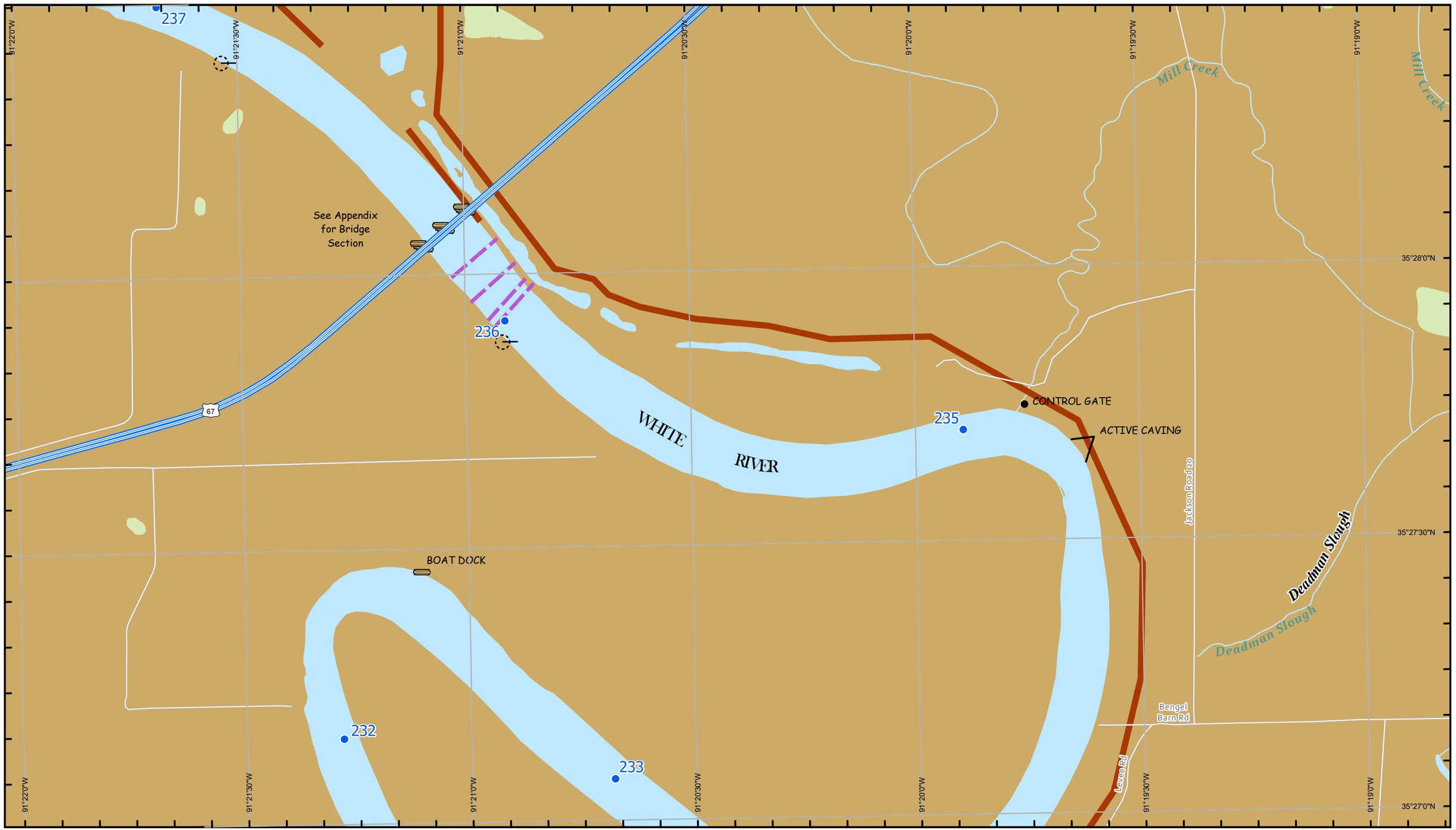
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 17



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

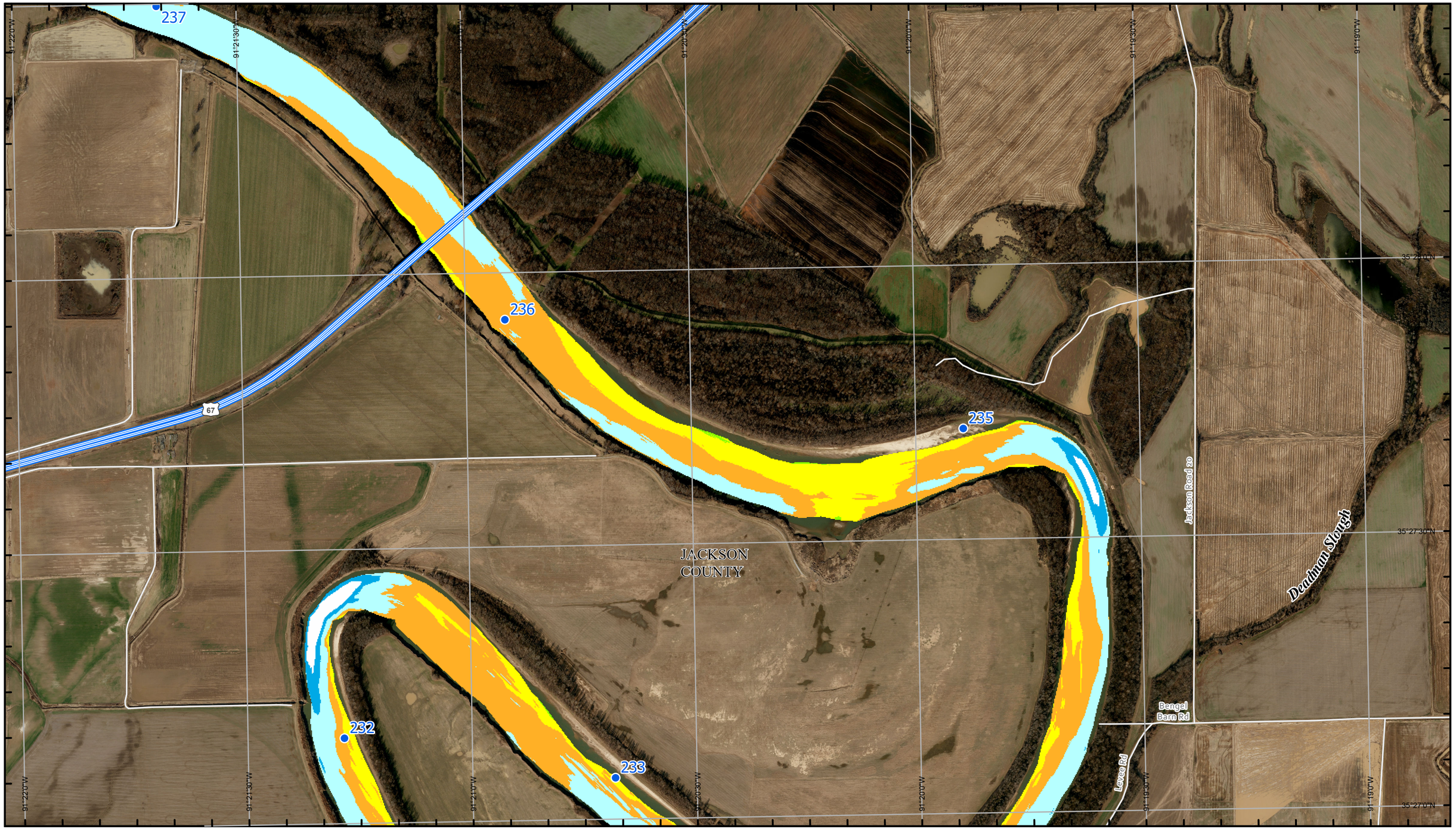
N

Map No. 18

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

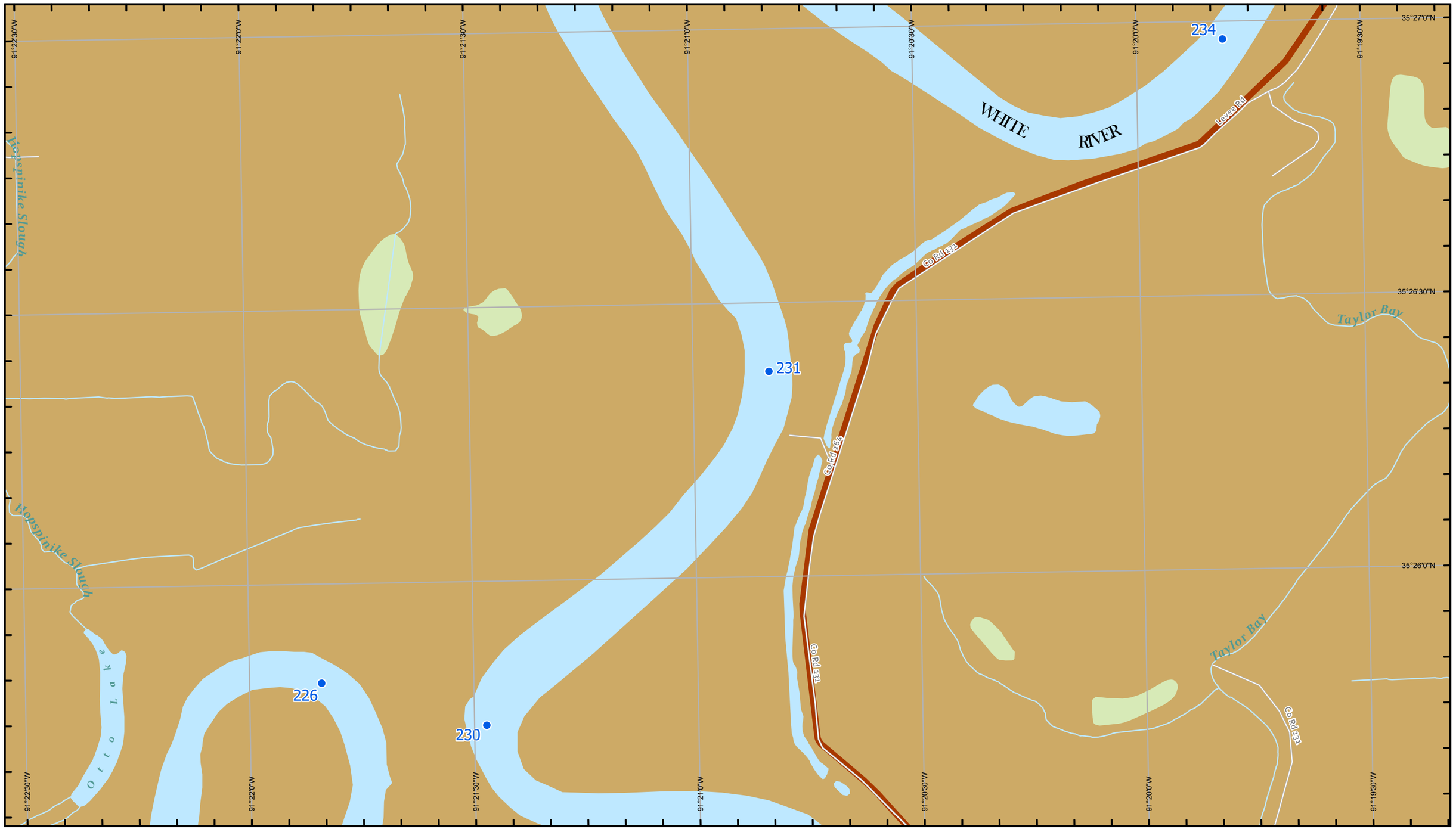
N

Map No. 18

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



2026

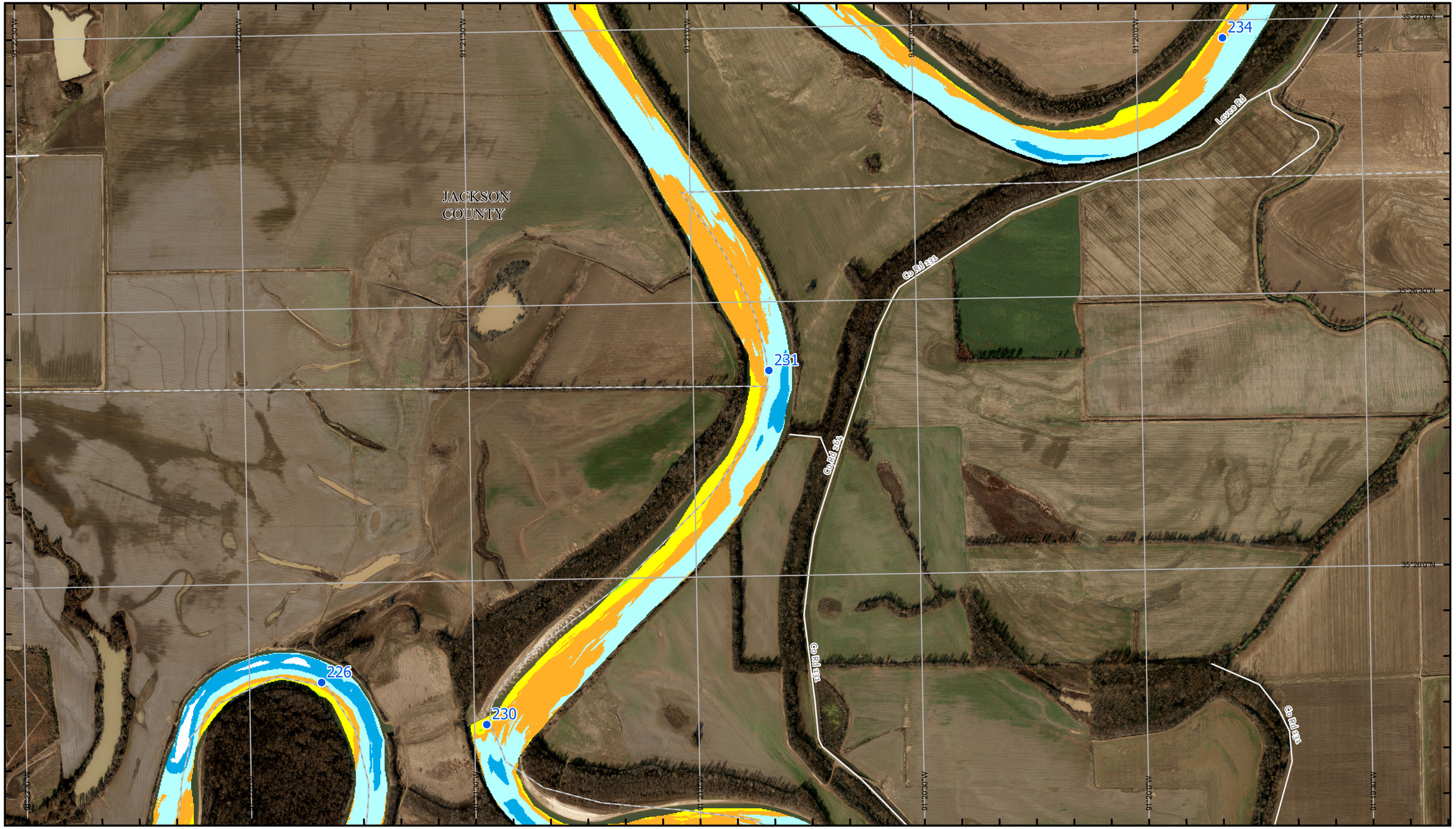
Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 19



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

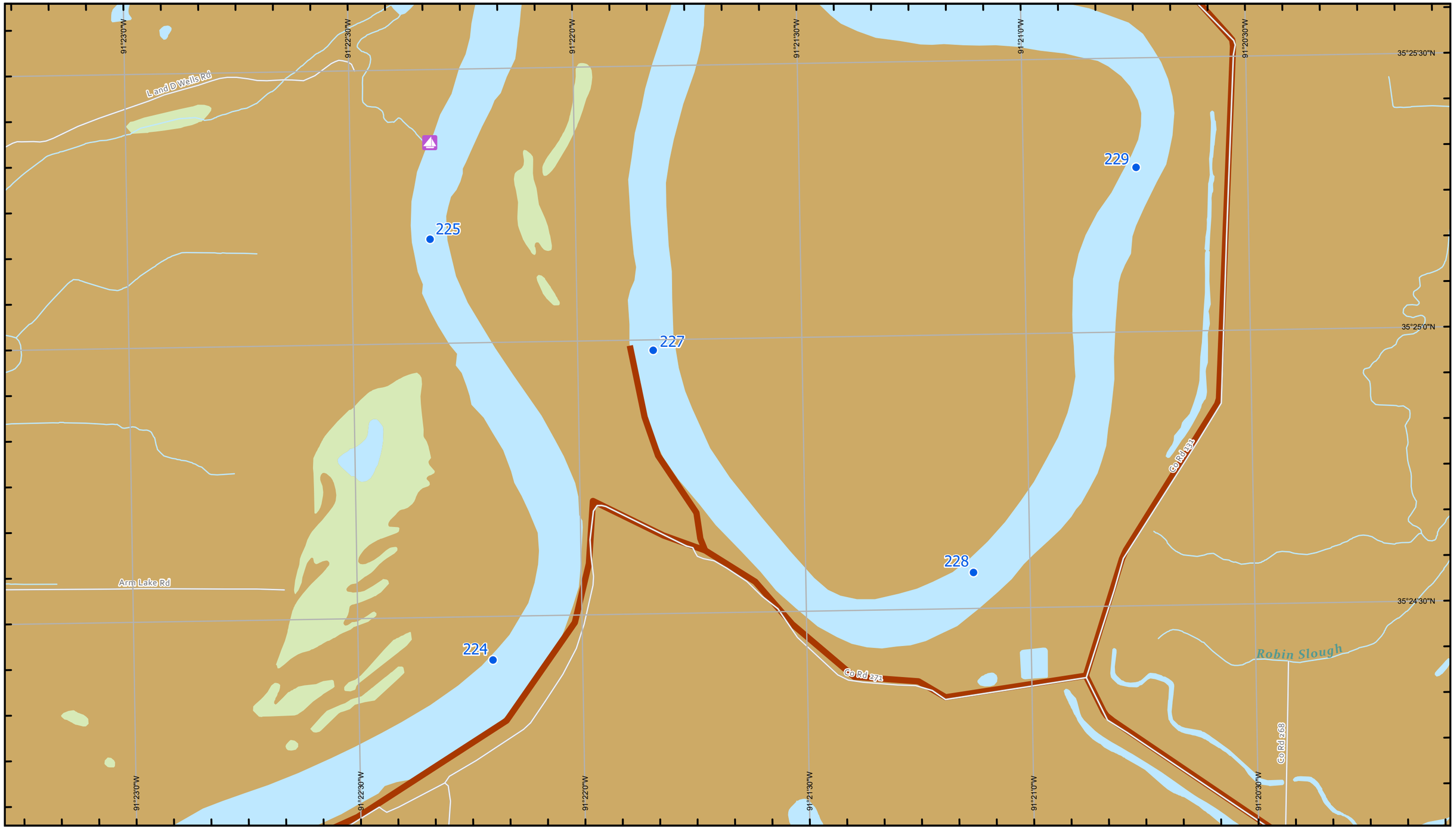
N

Map No. 19

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



2026

Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

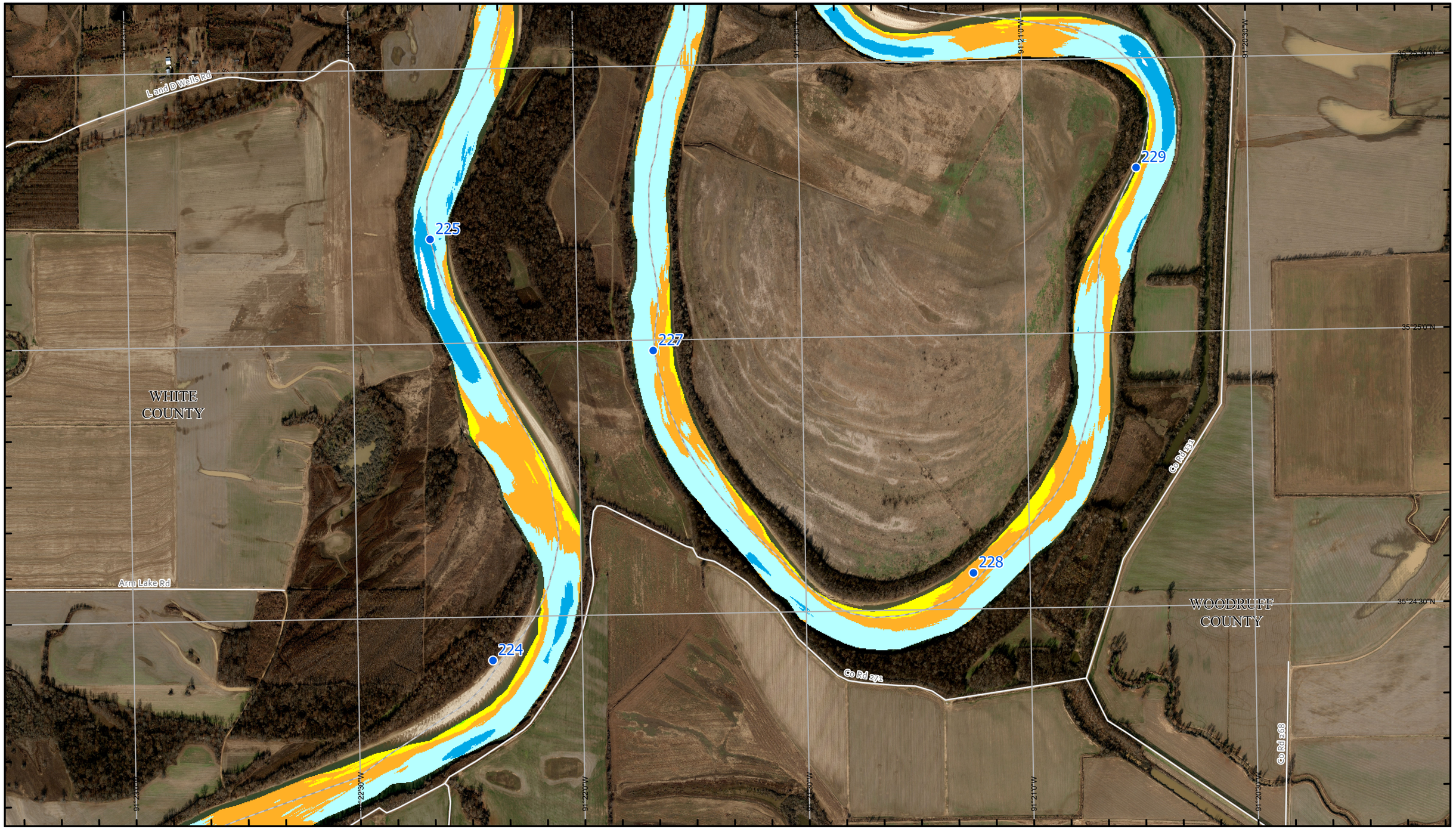
N

Map No. 20

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



2026

Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

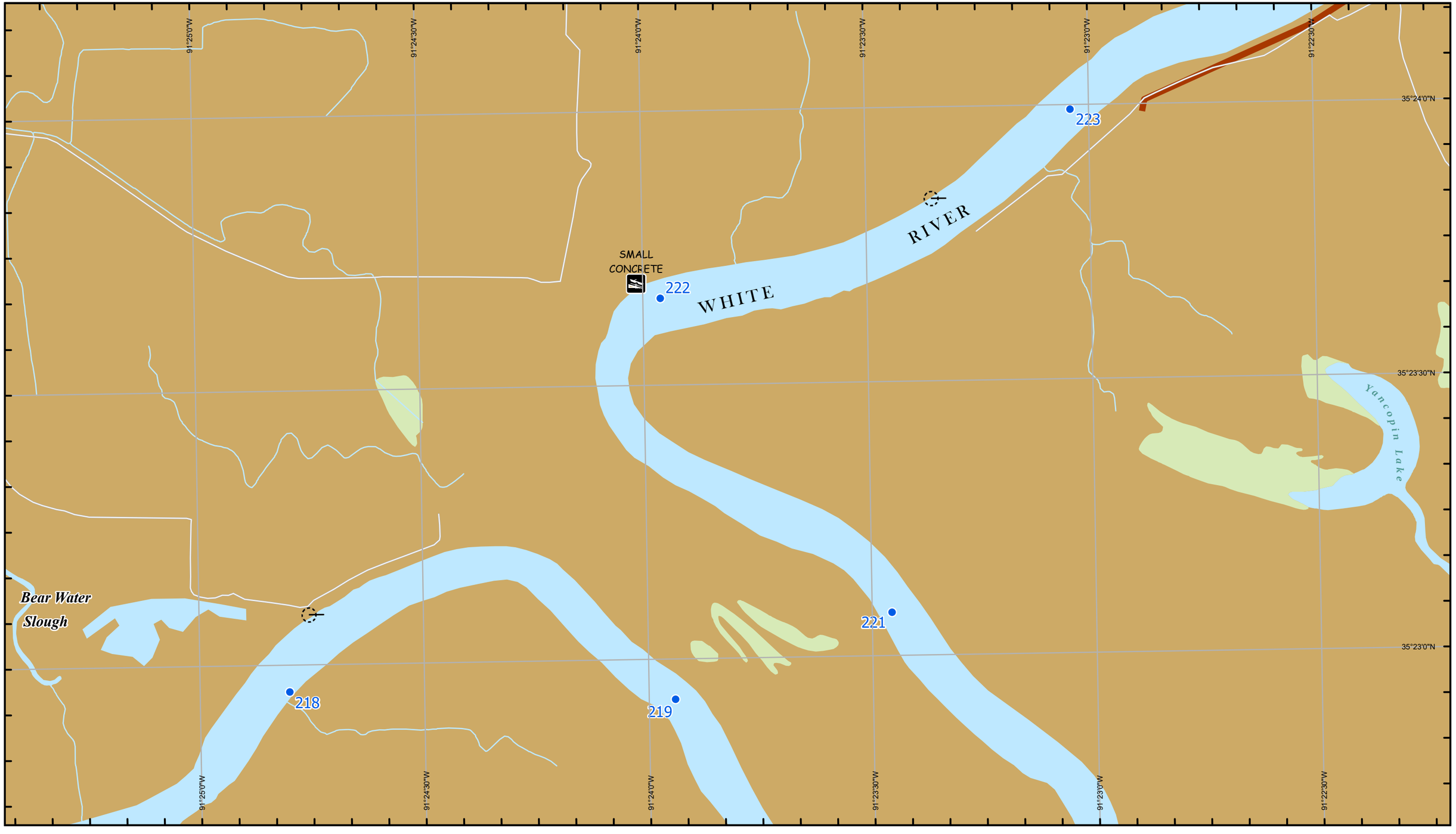
N

Map No. 20

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



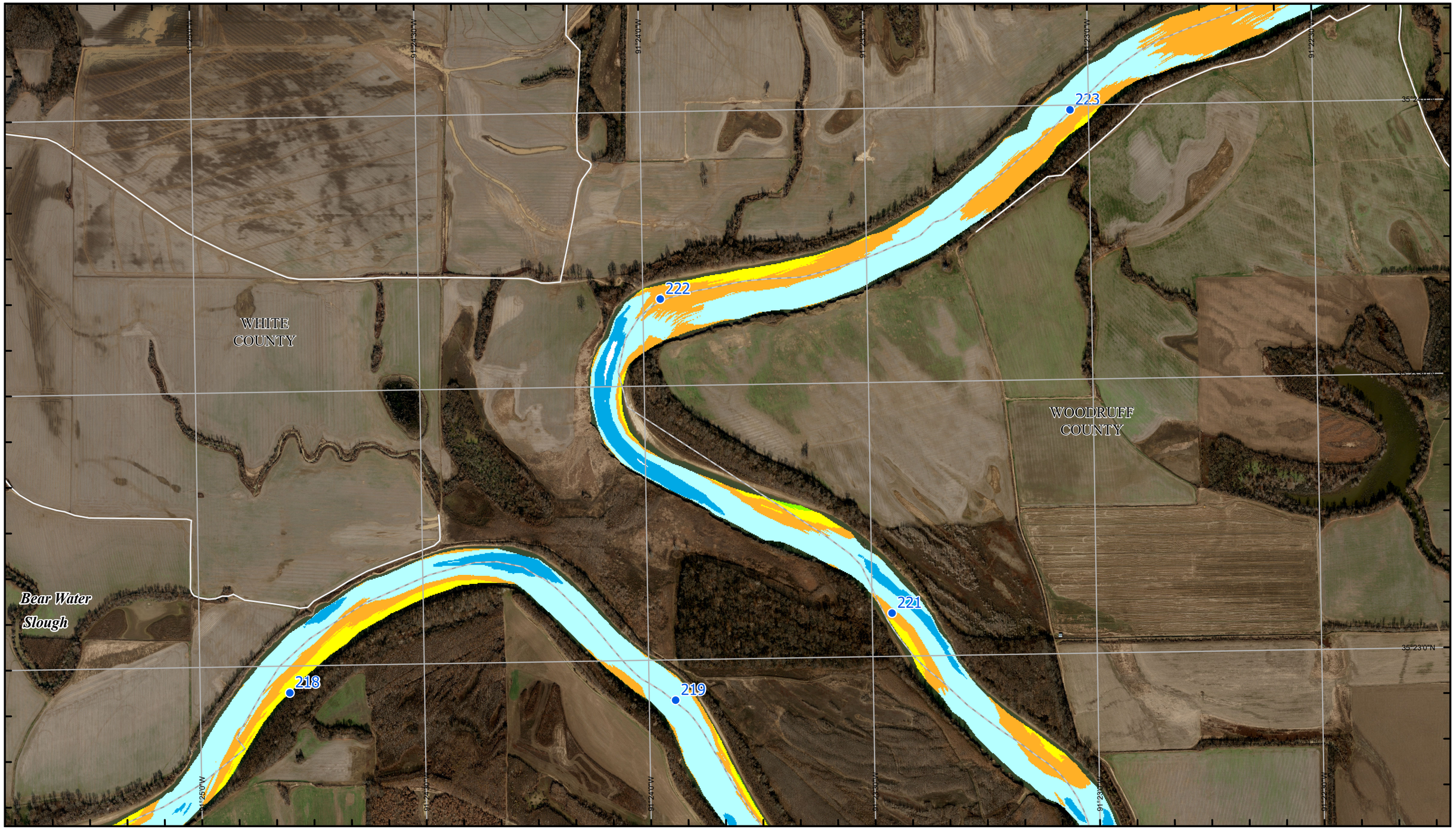
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 21



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

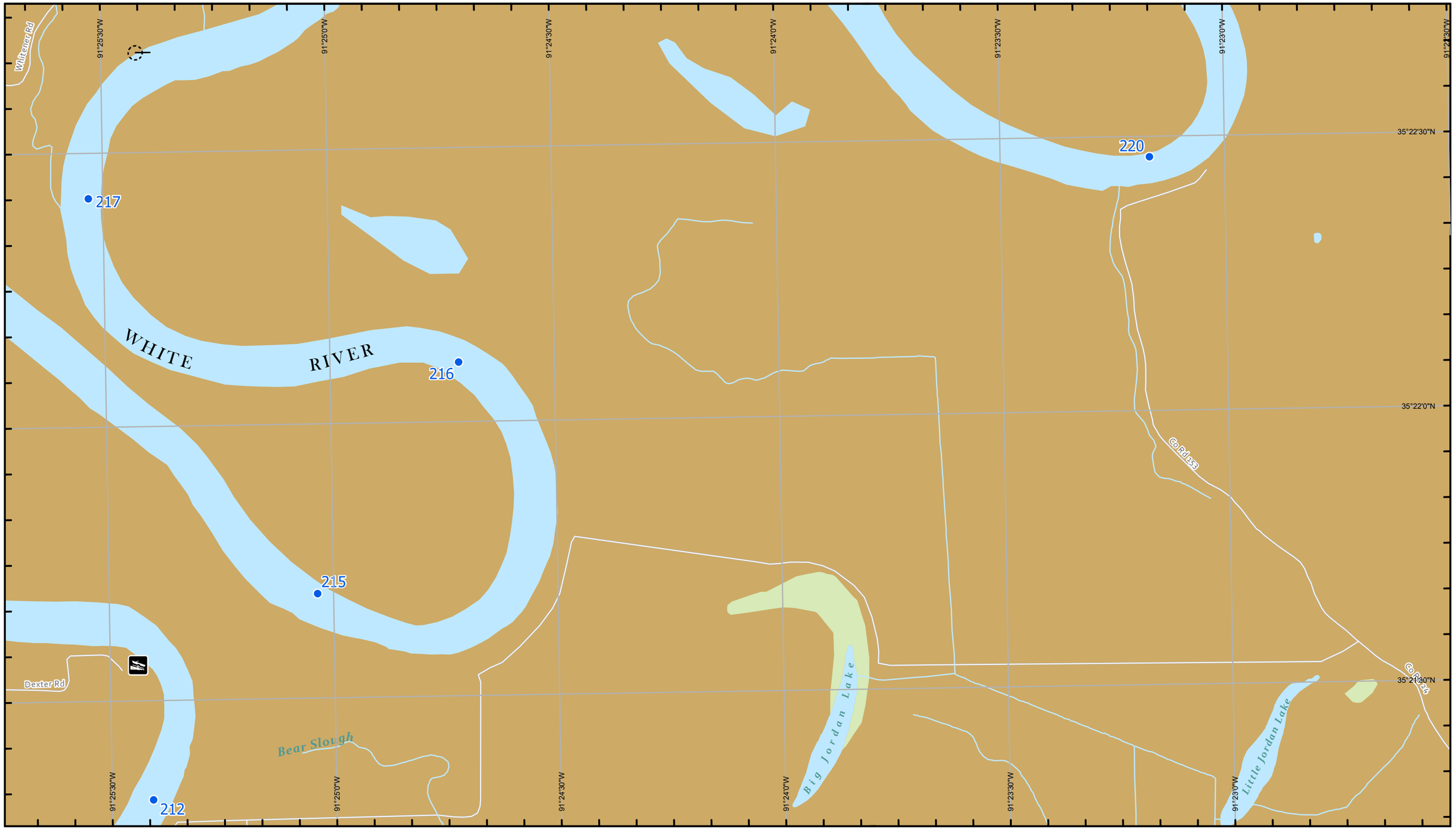
N

Map No. 21

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



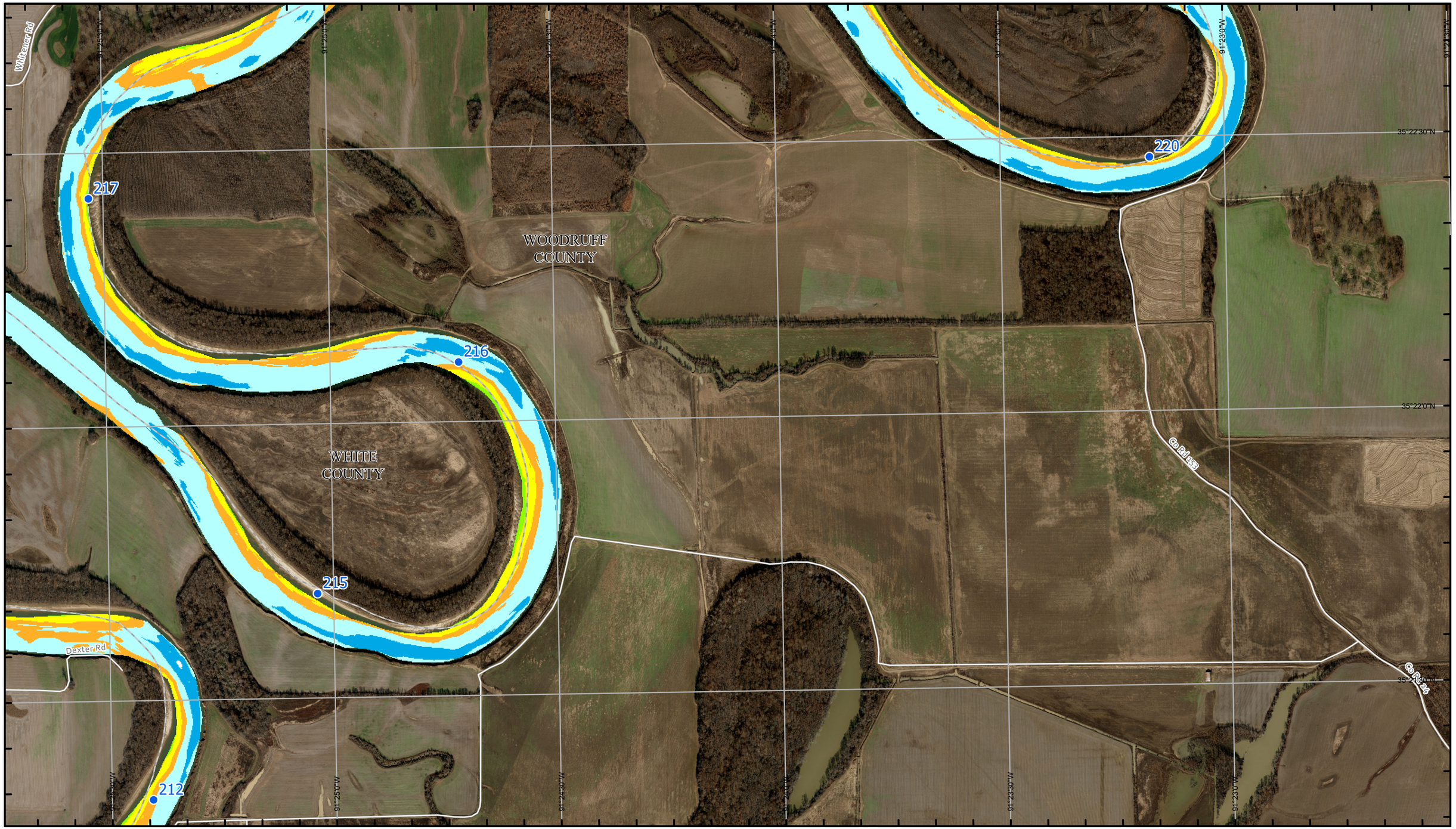
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 22



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

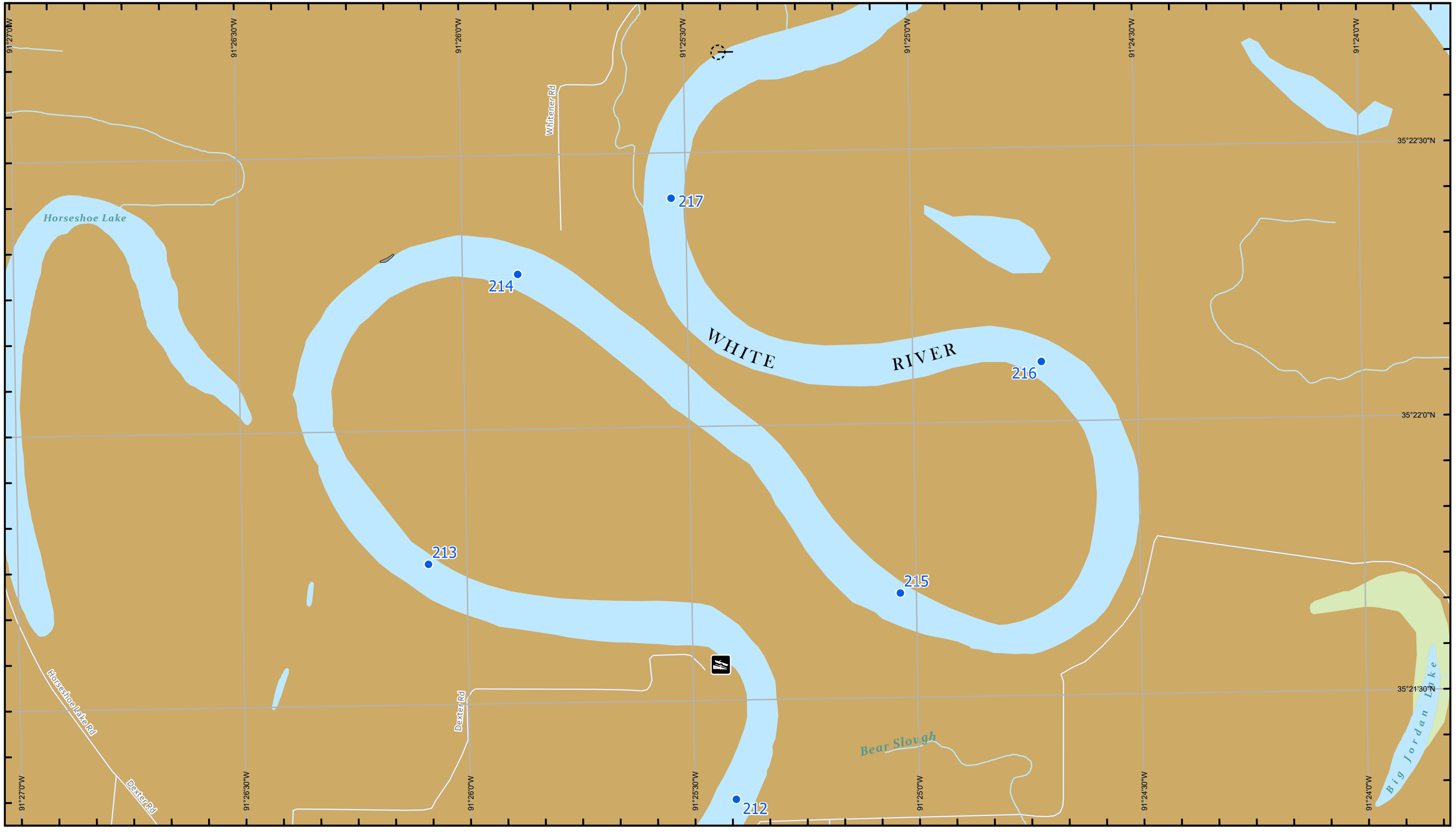
N

Map No. 22

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 23



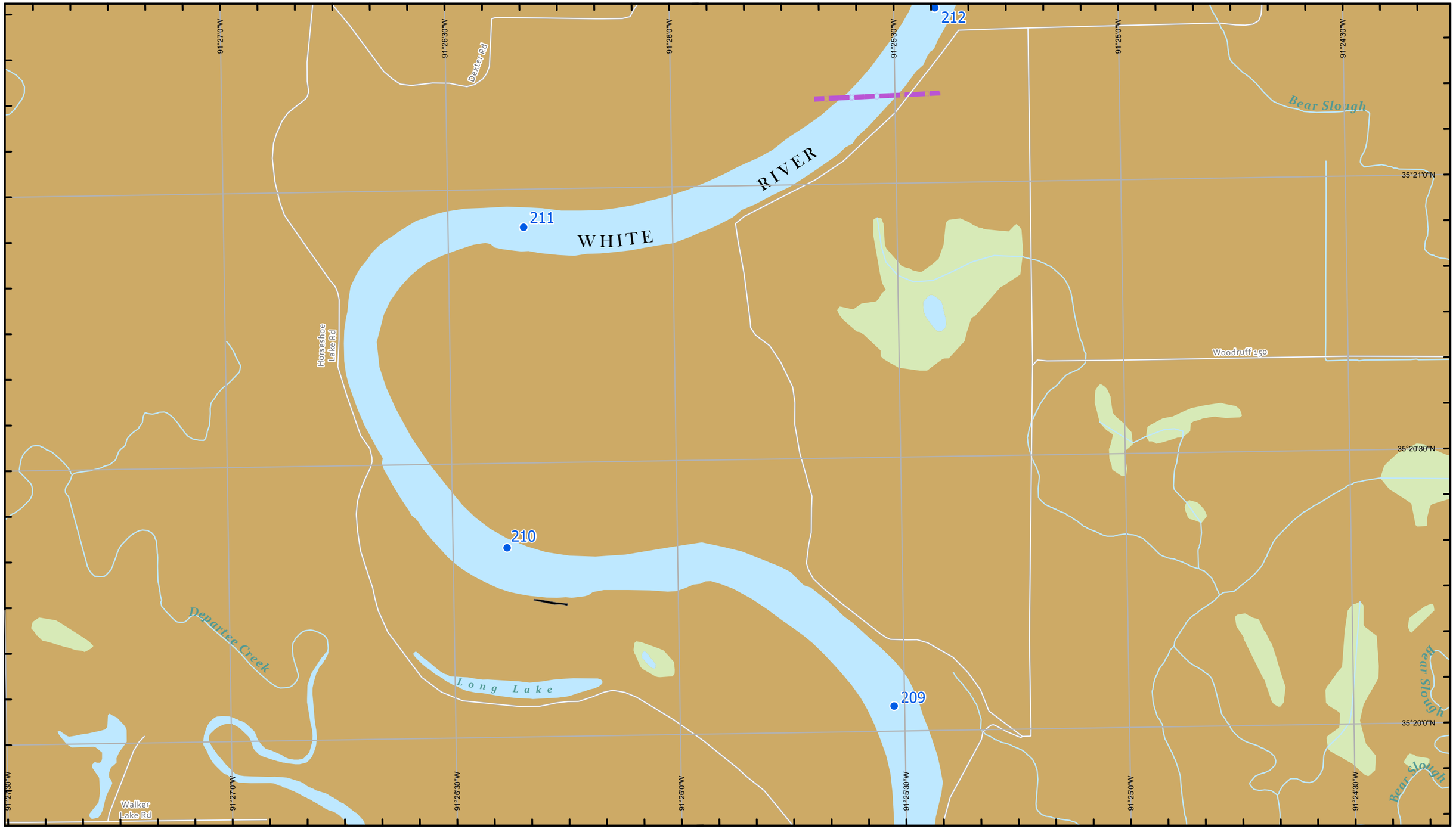
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 23



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 24



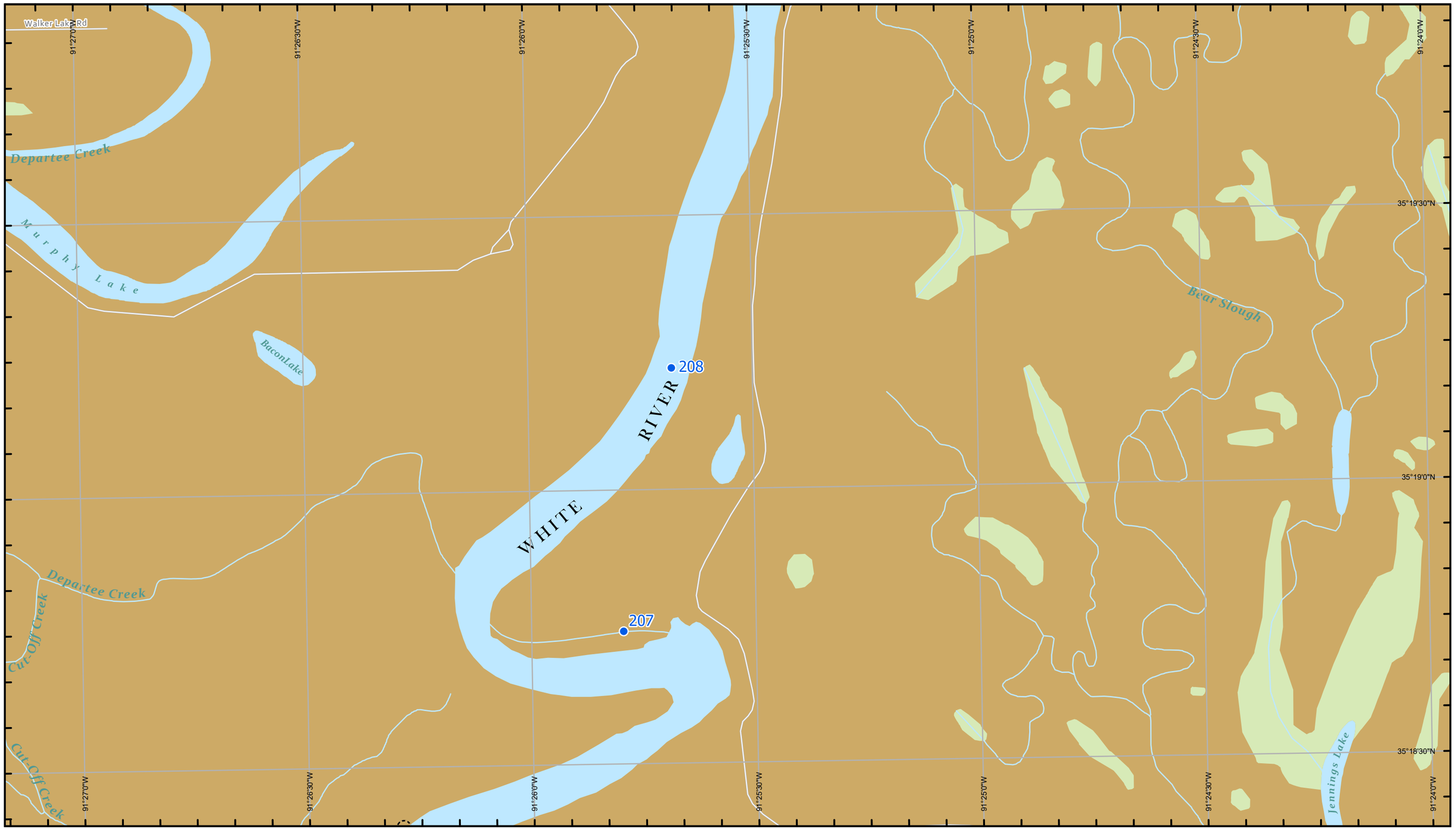
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 24



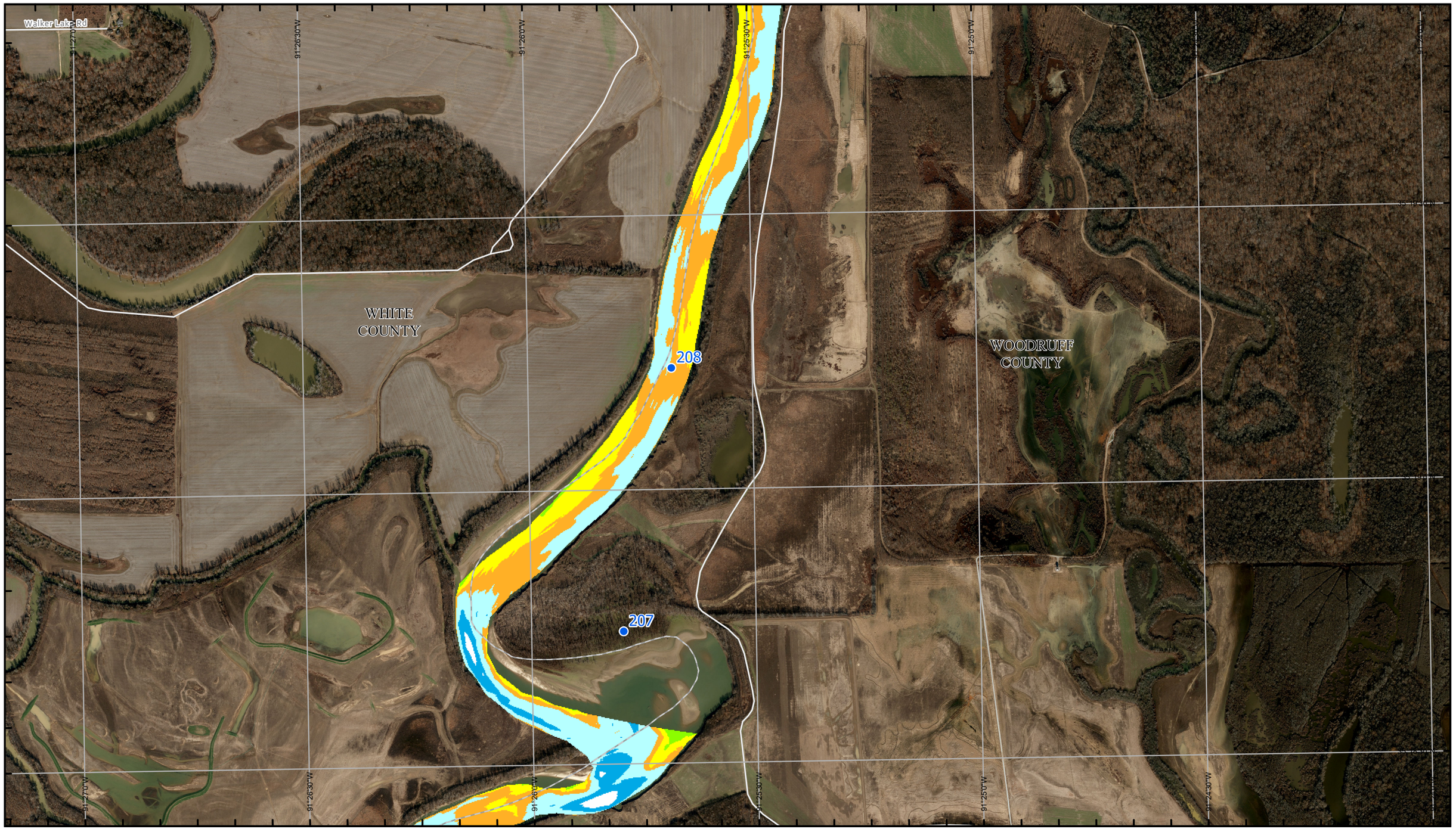
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 25



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

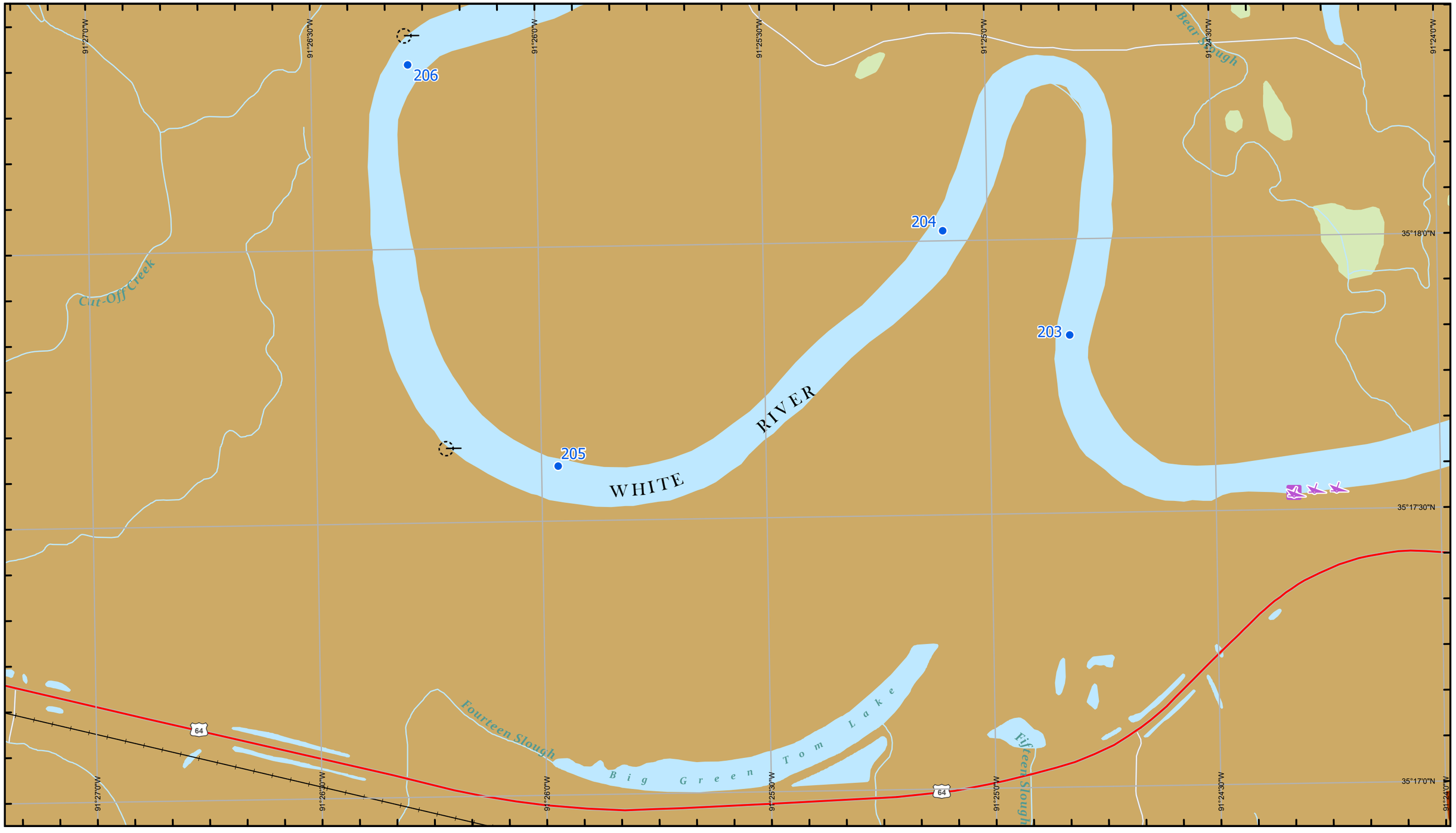
N

Map No. 25

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 26



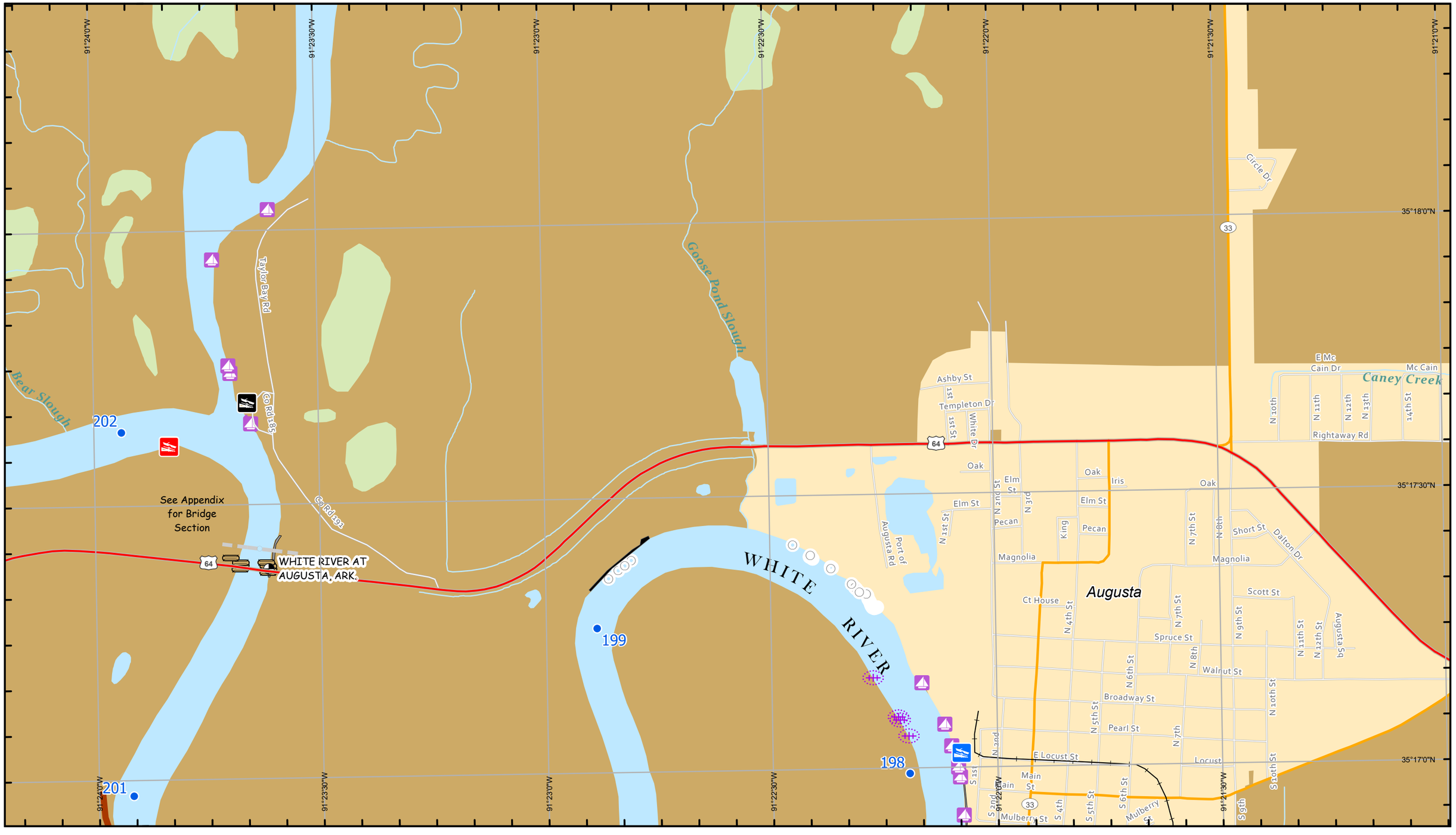
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 26



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 27



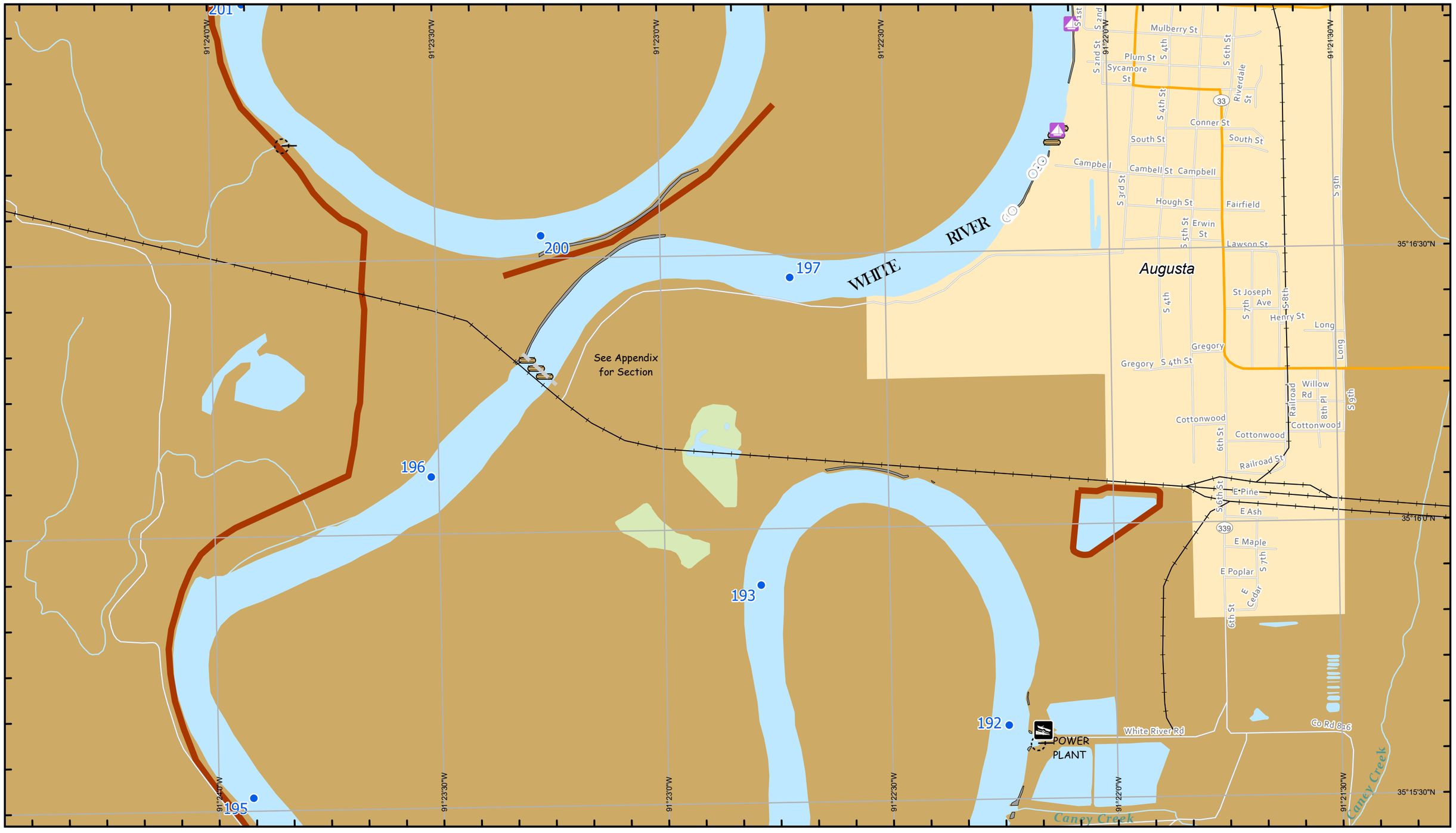
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 27



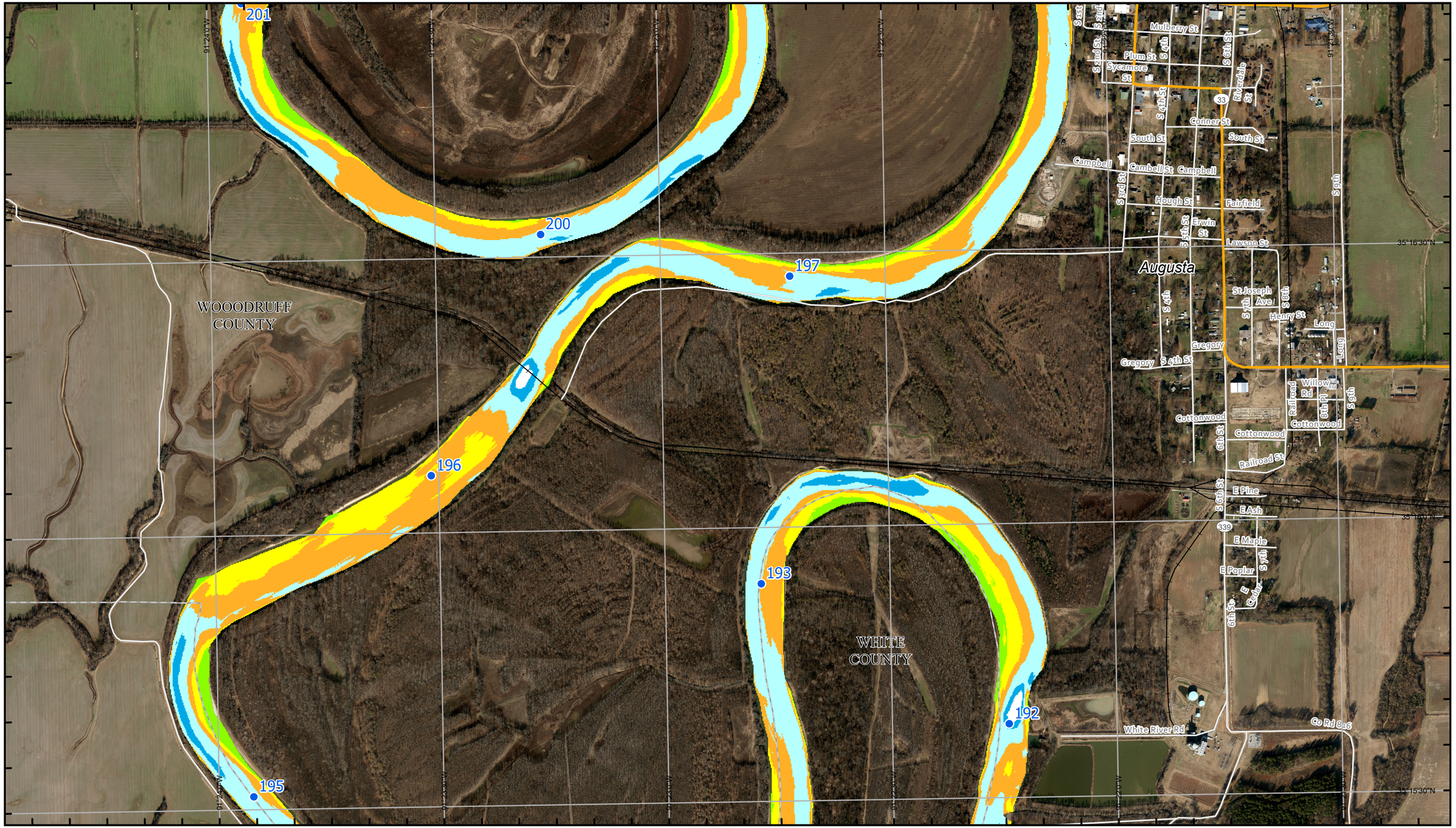
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 28



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

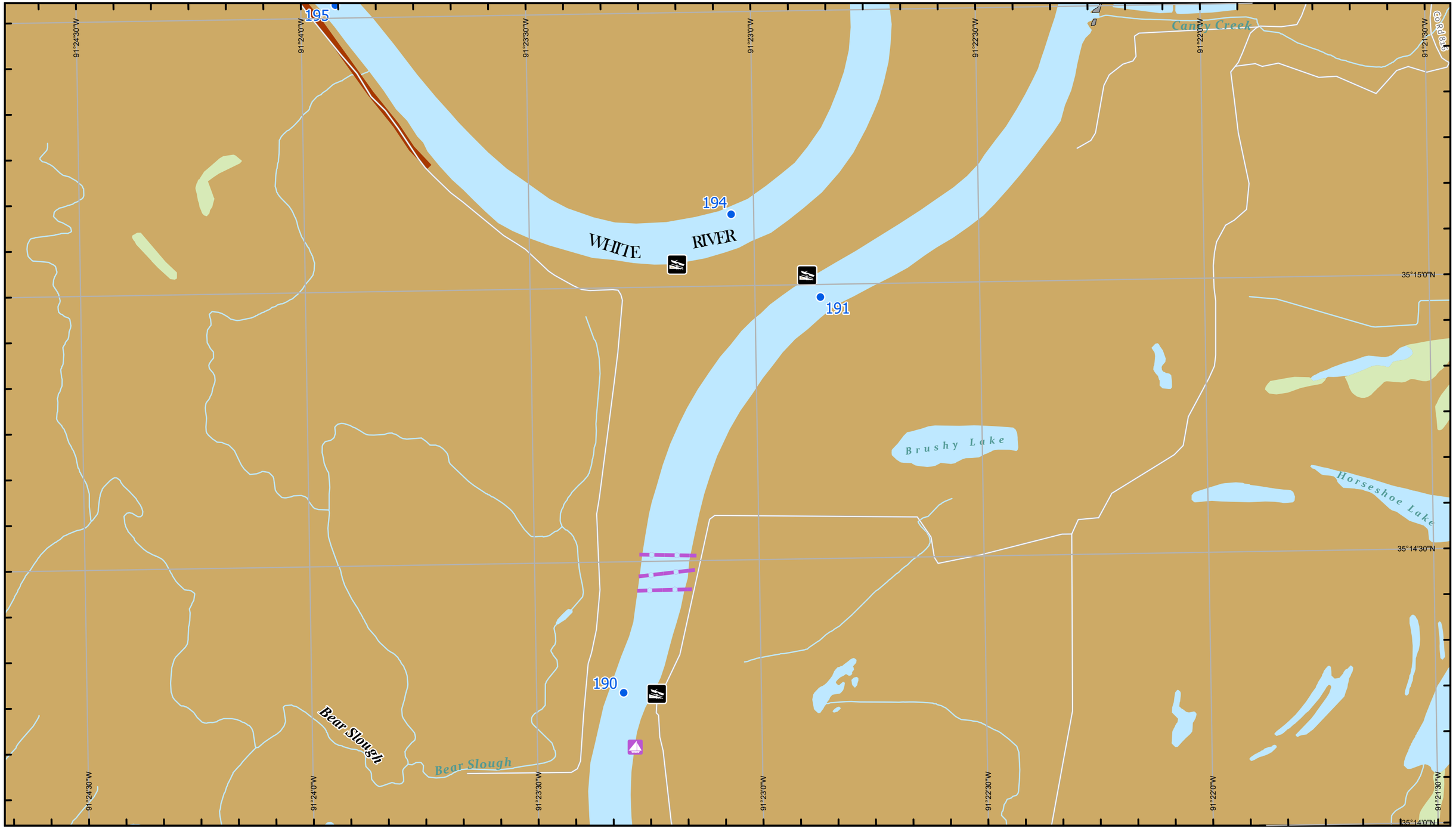
N

Map No. 28

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



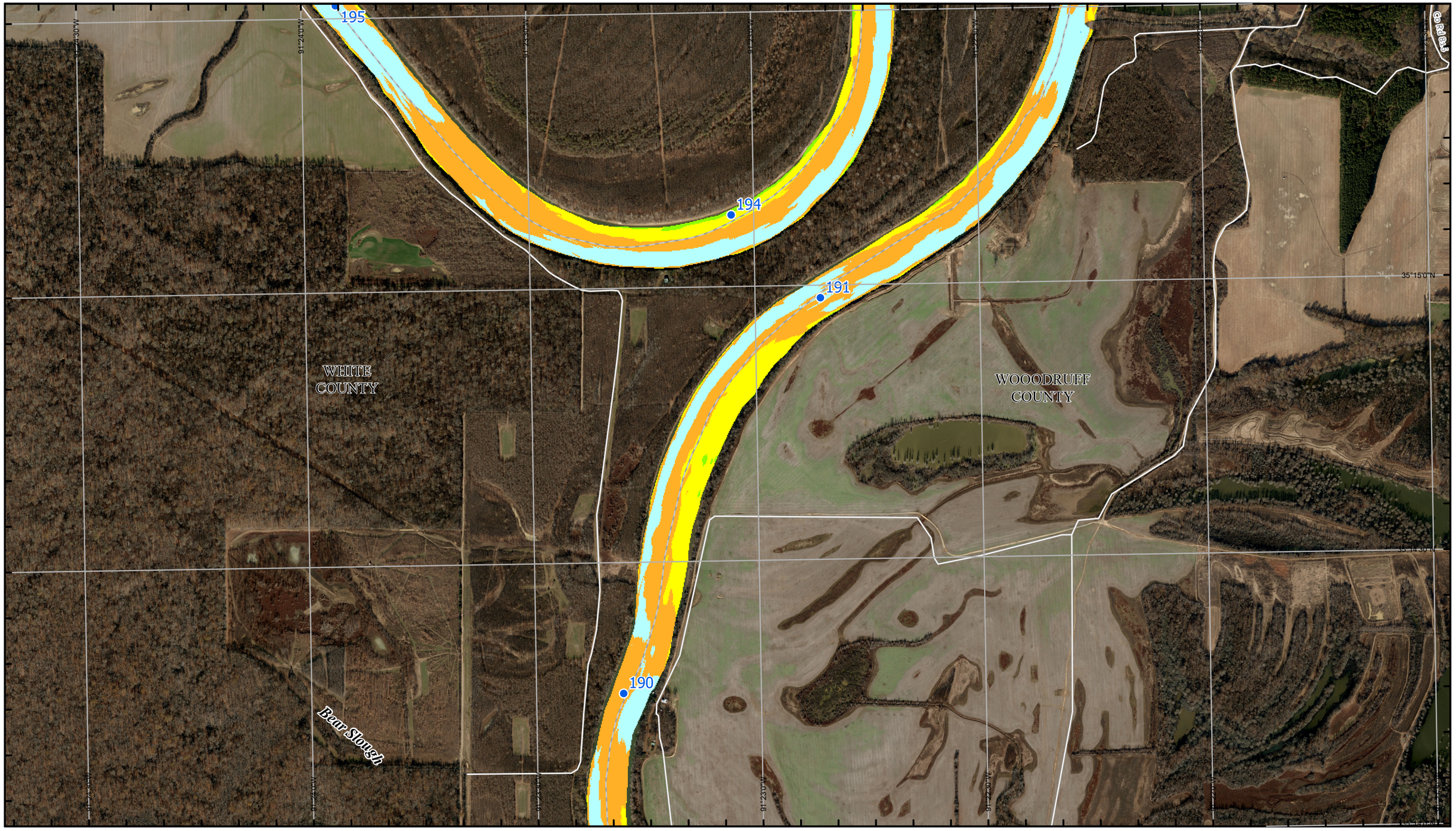
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 29



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

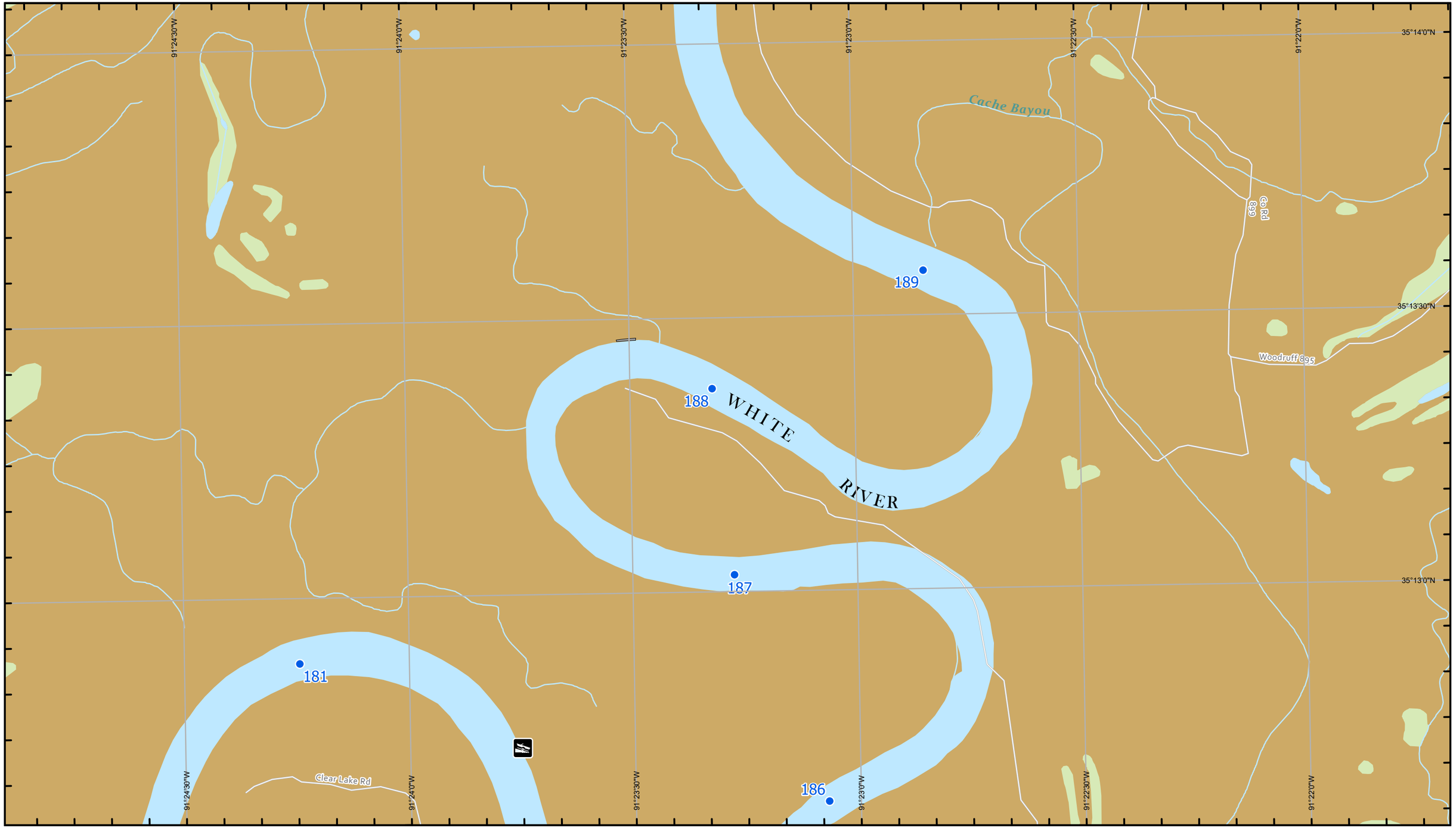
N

Map No. 29

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 30



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

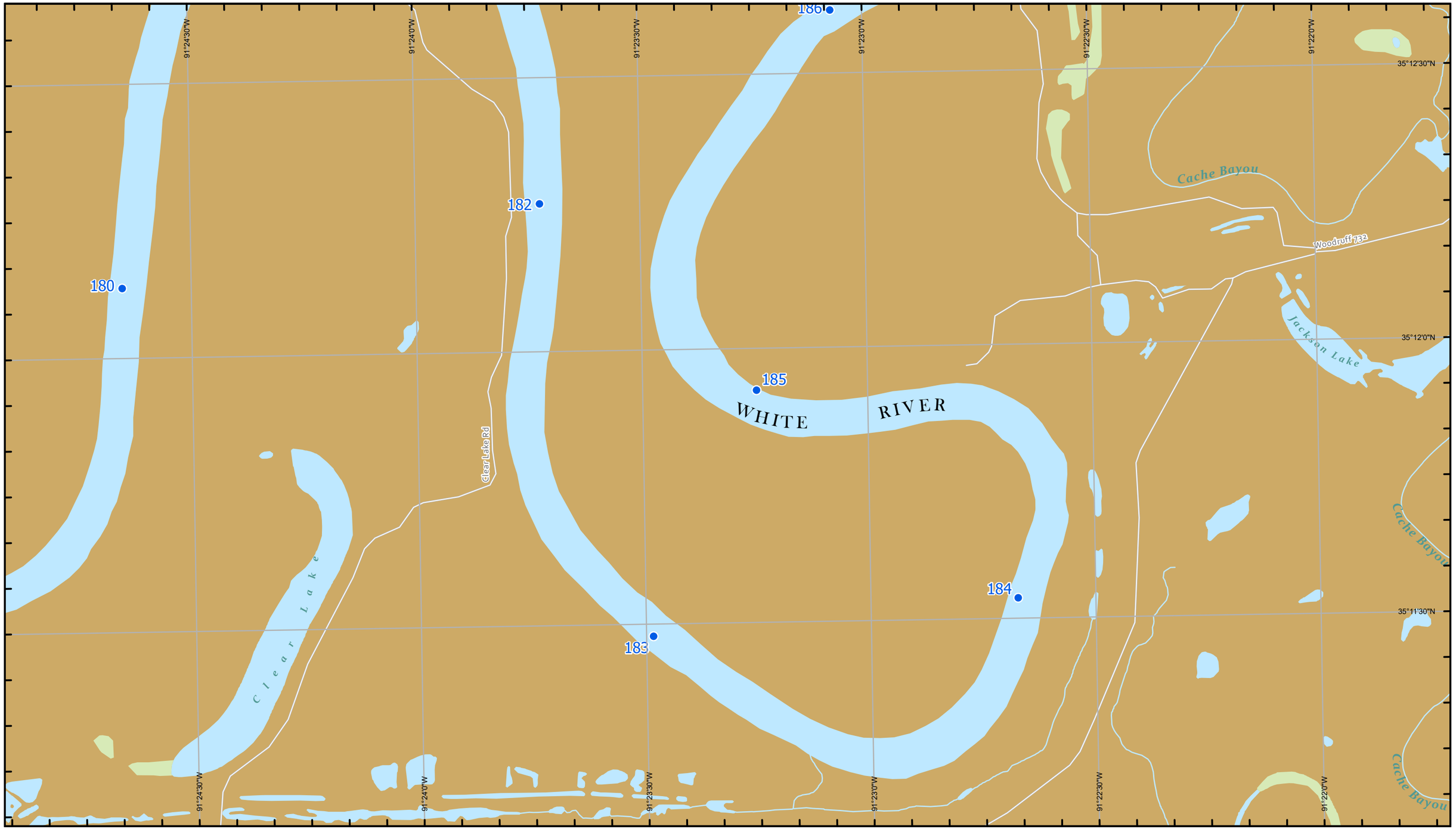
N

Map No. 30

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



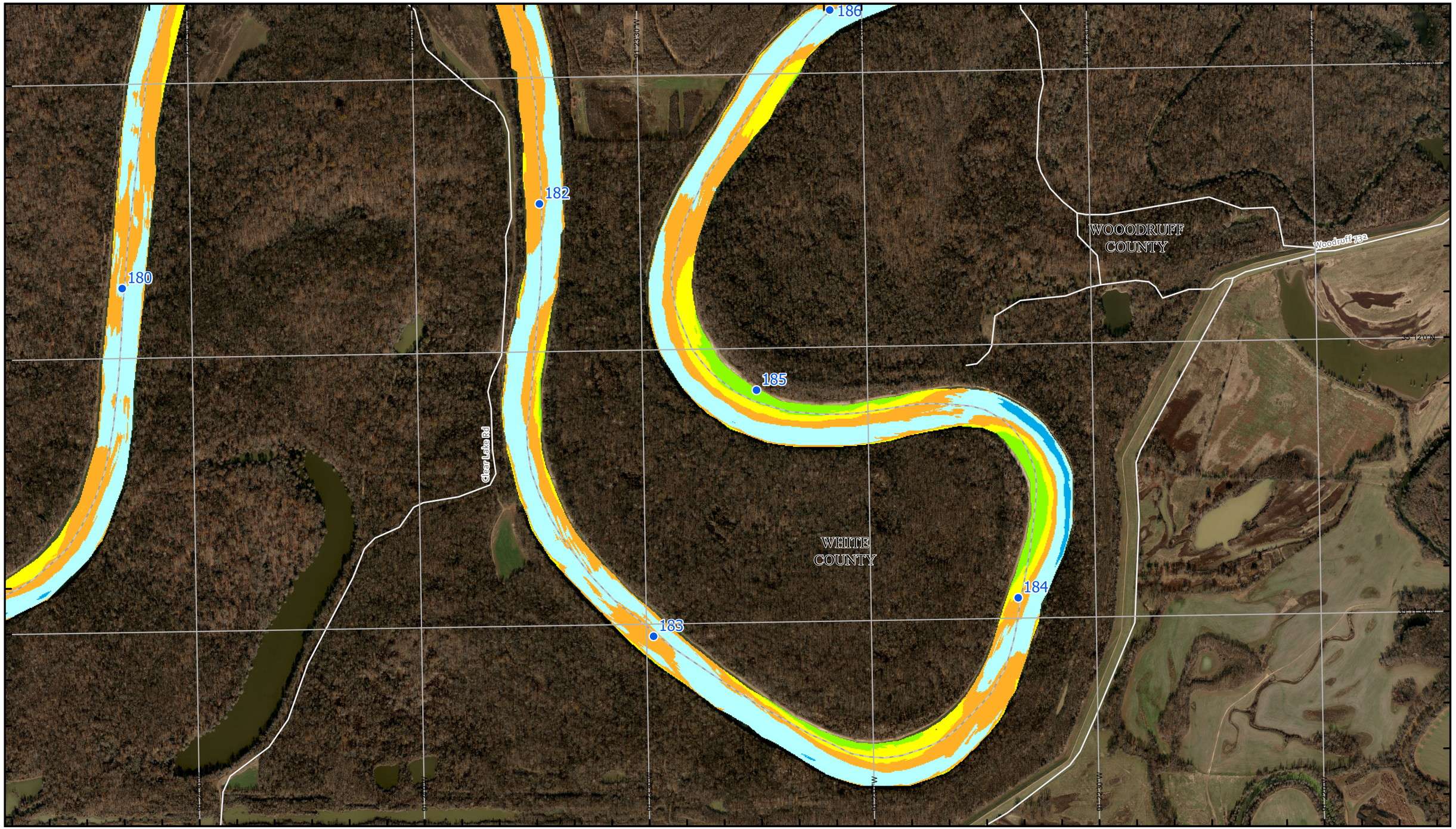
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 31



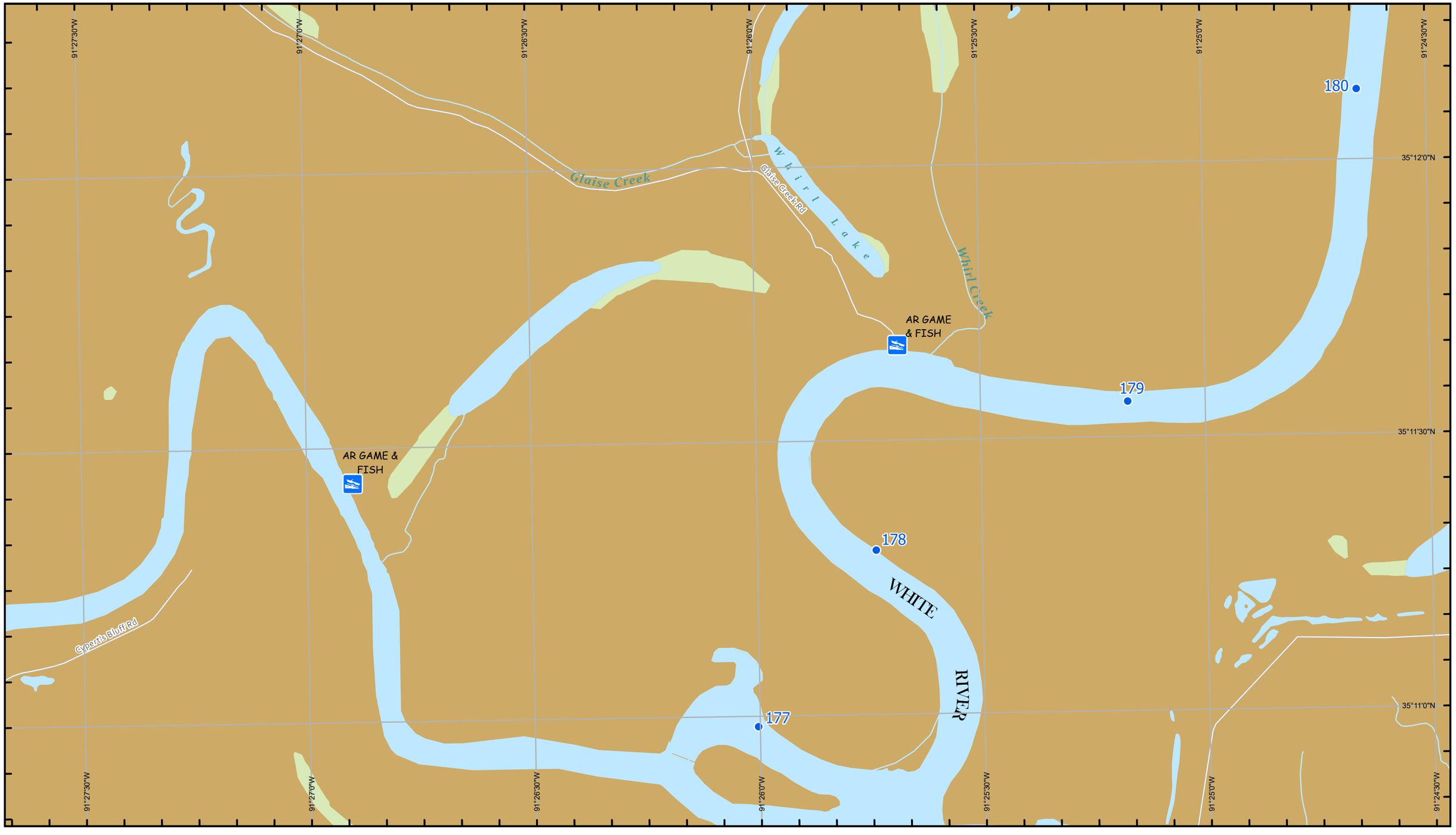
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 31



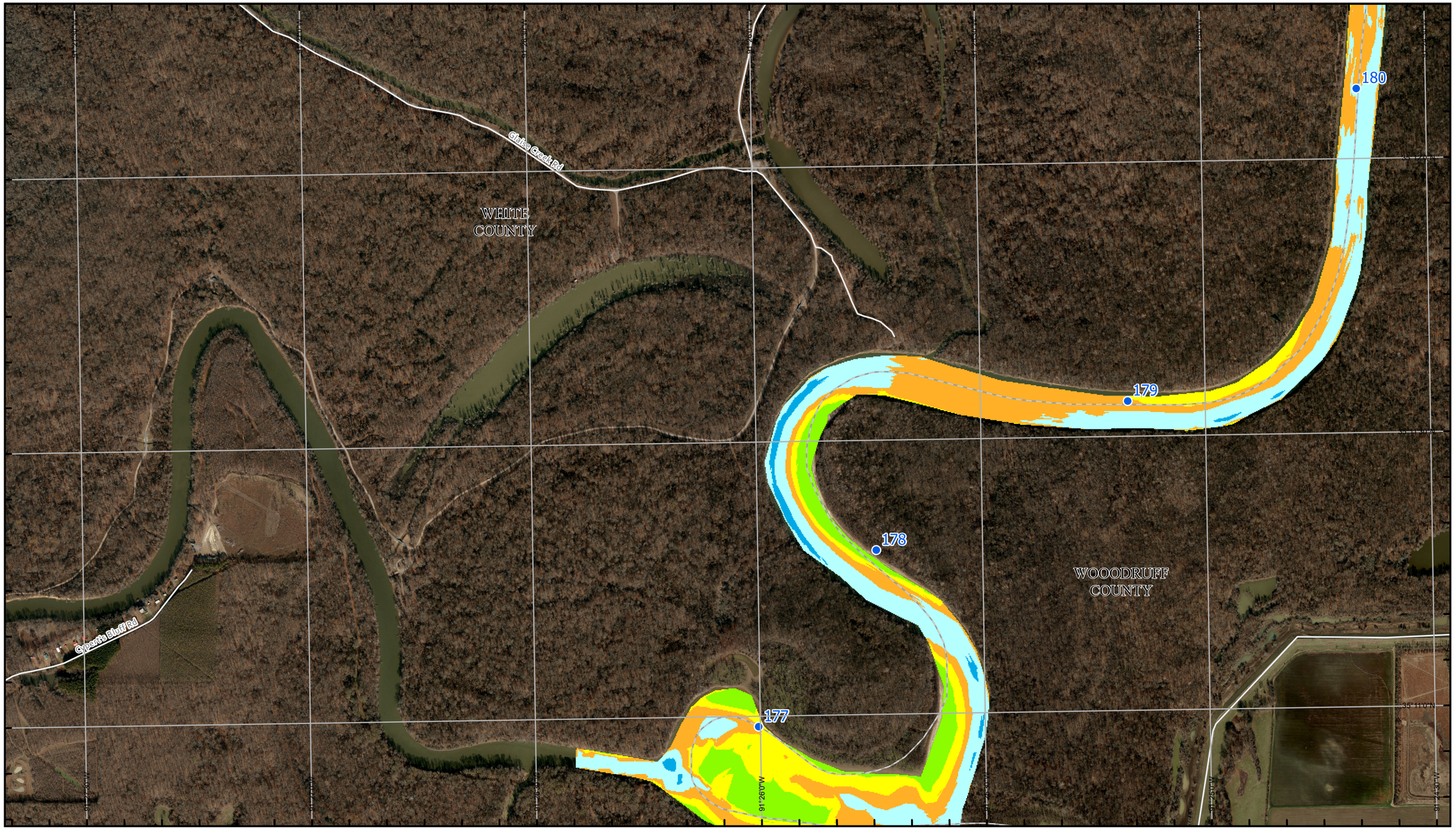
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 32



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

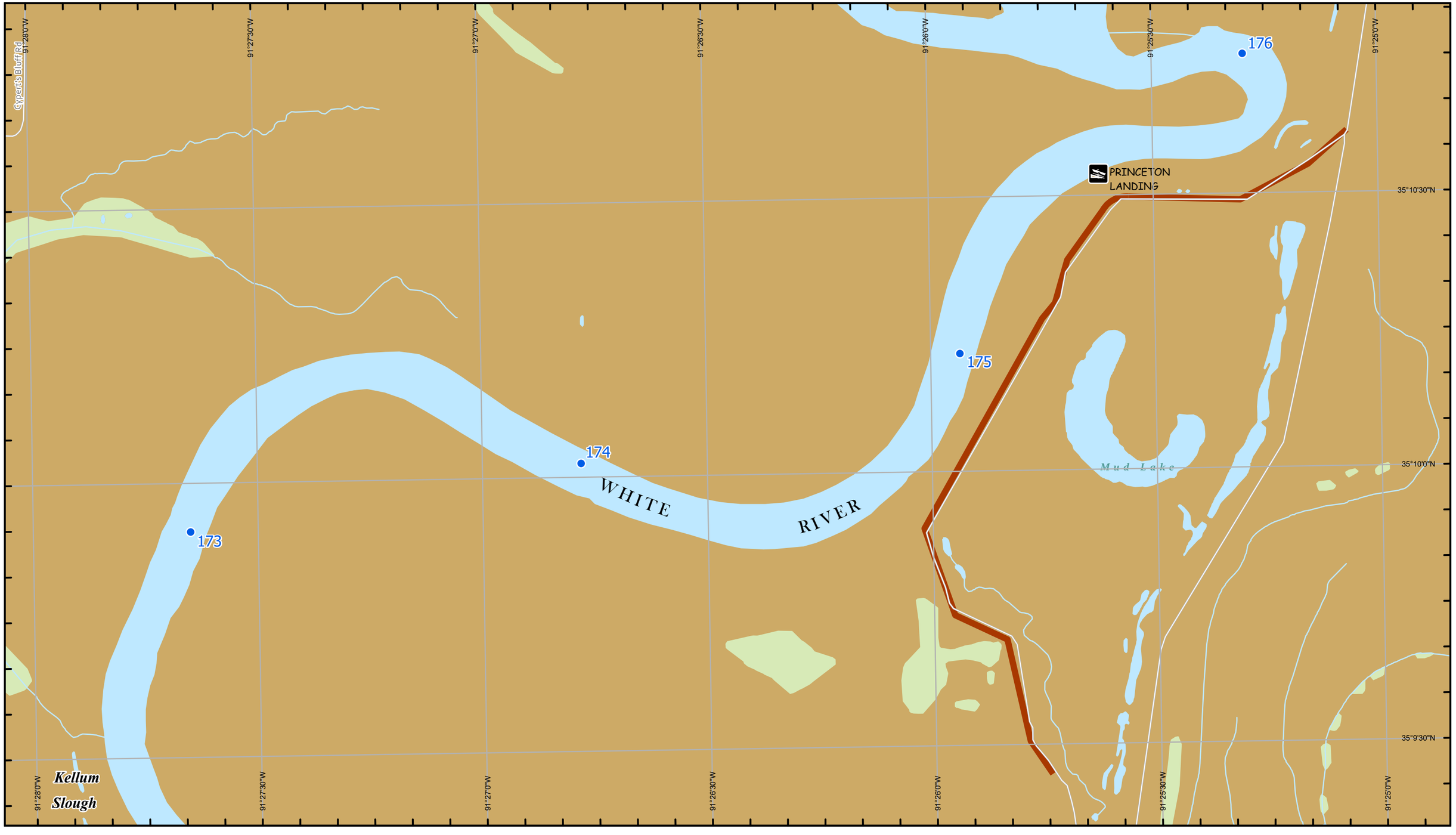
N

Map No. 32

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 33



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

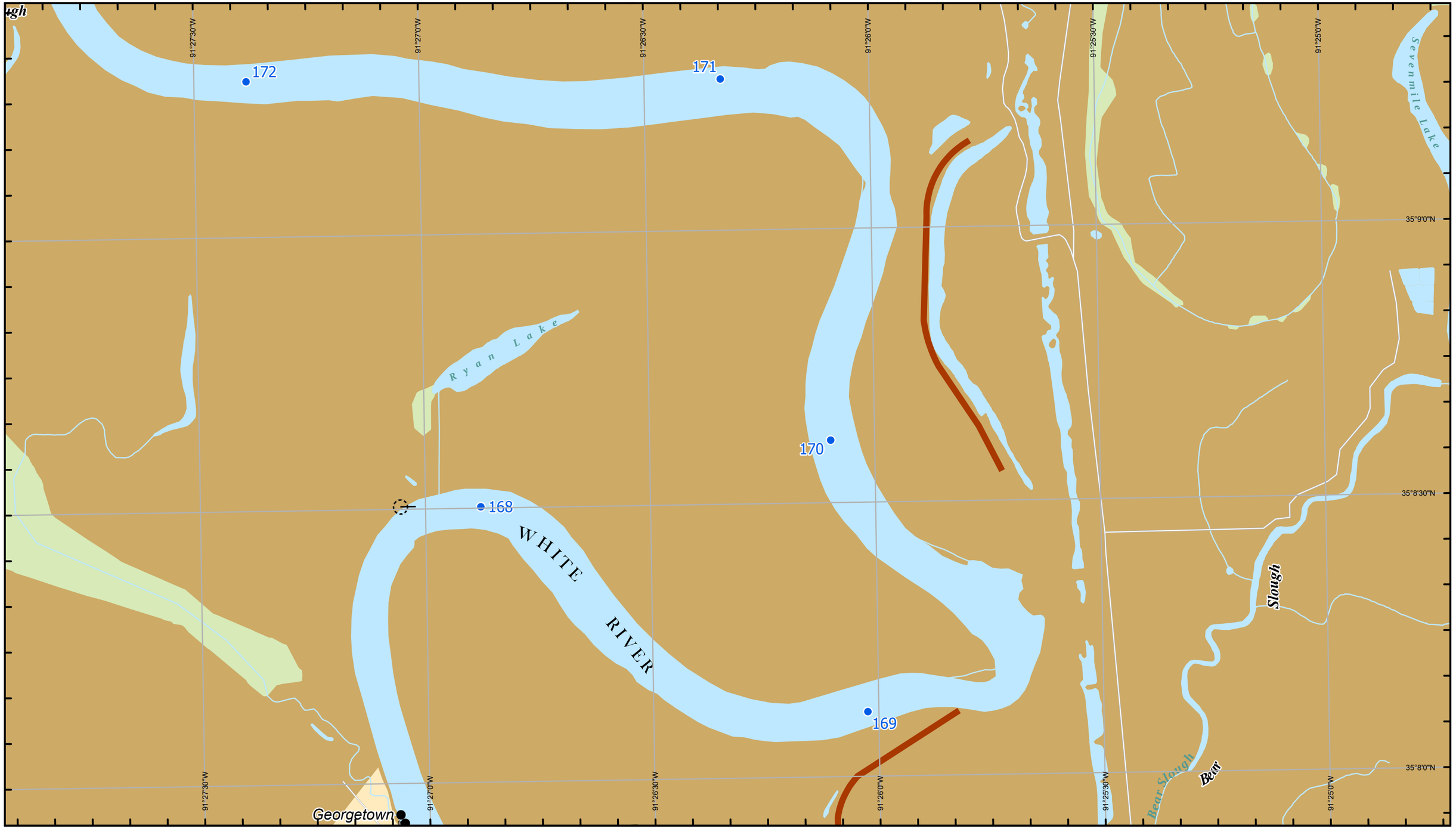
N

Map No. 33

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



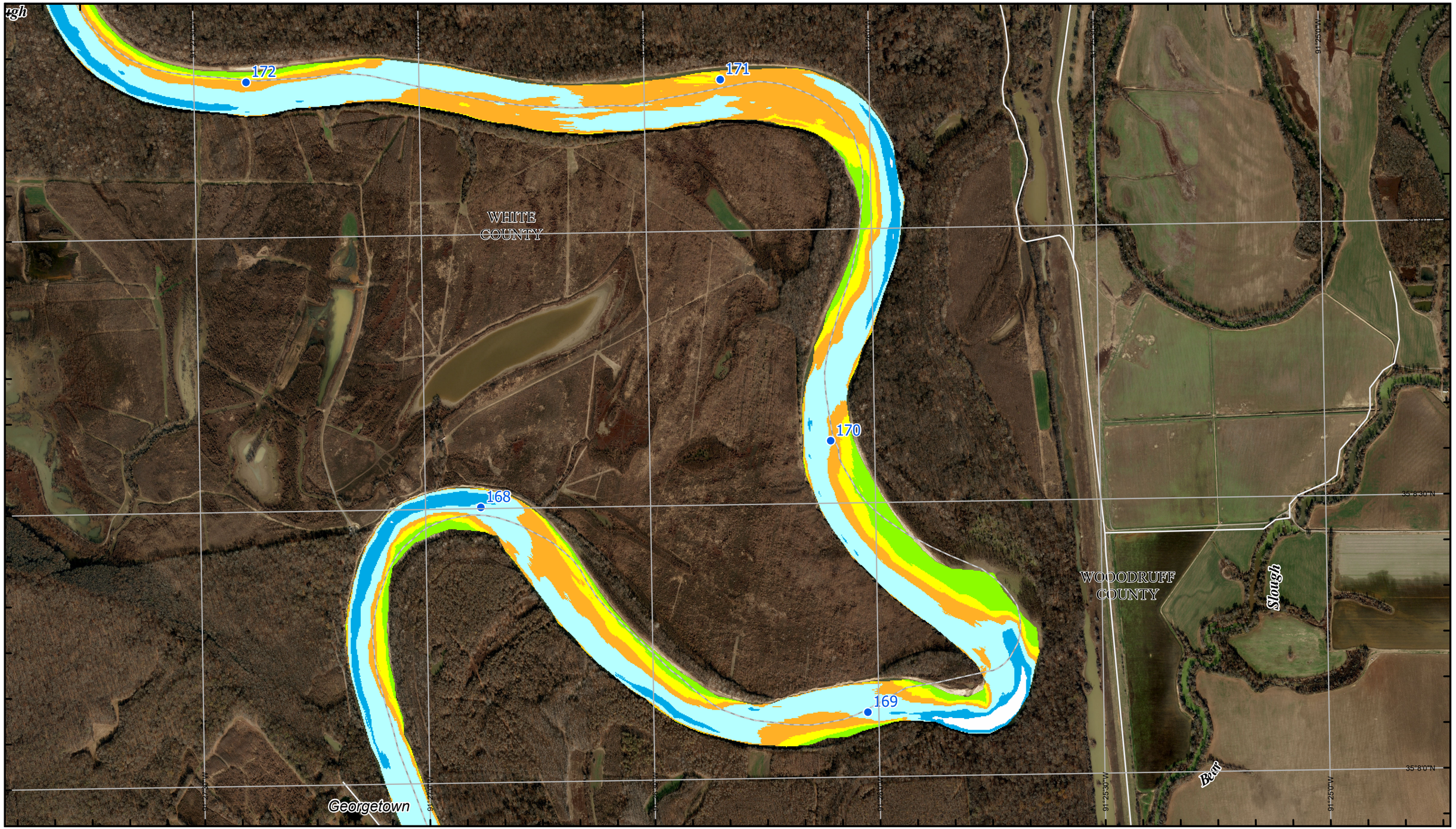
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 34



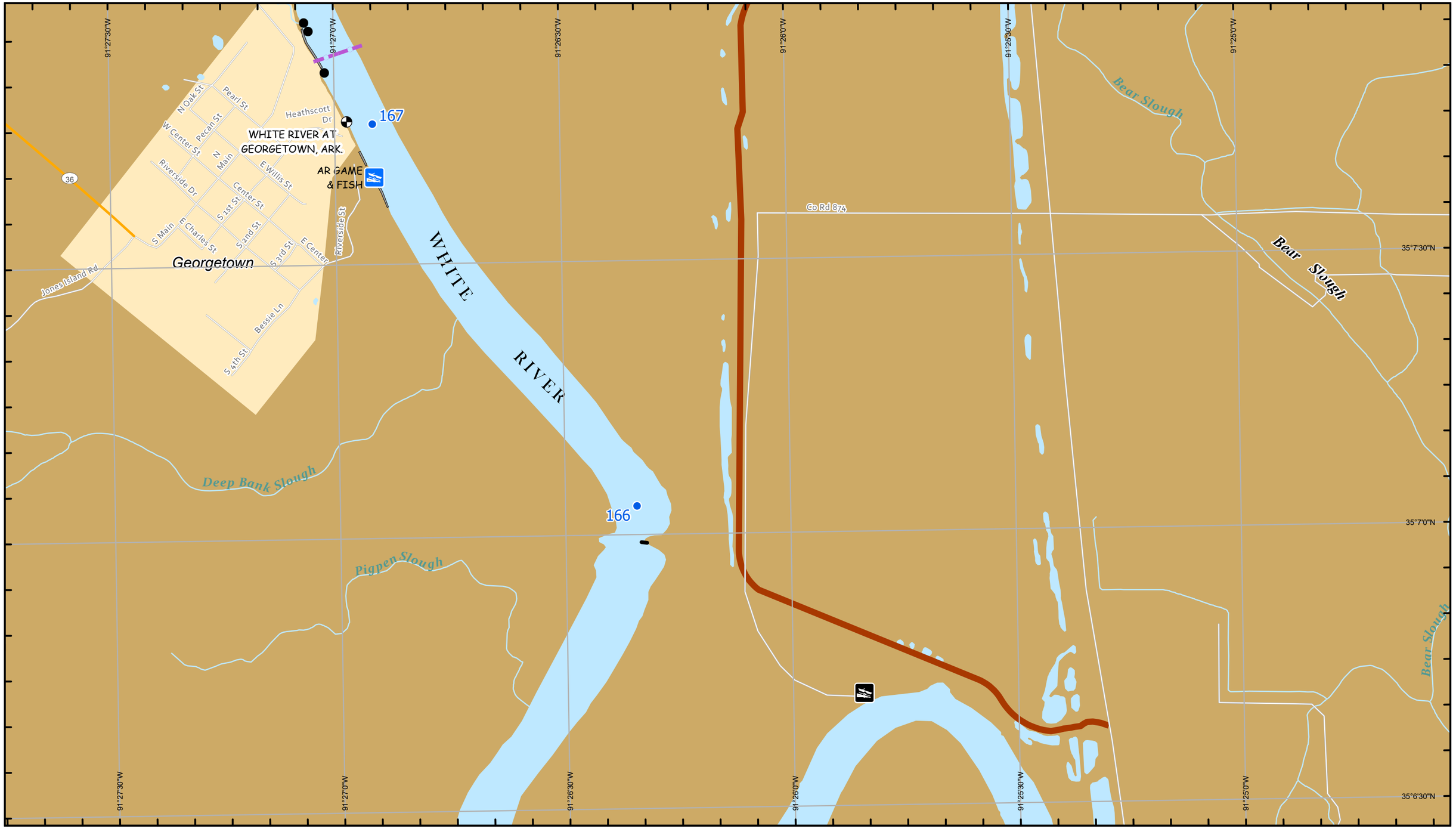
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 34



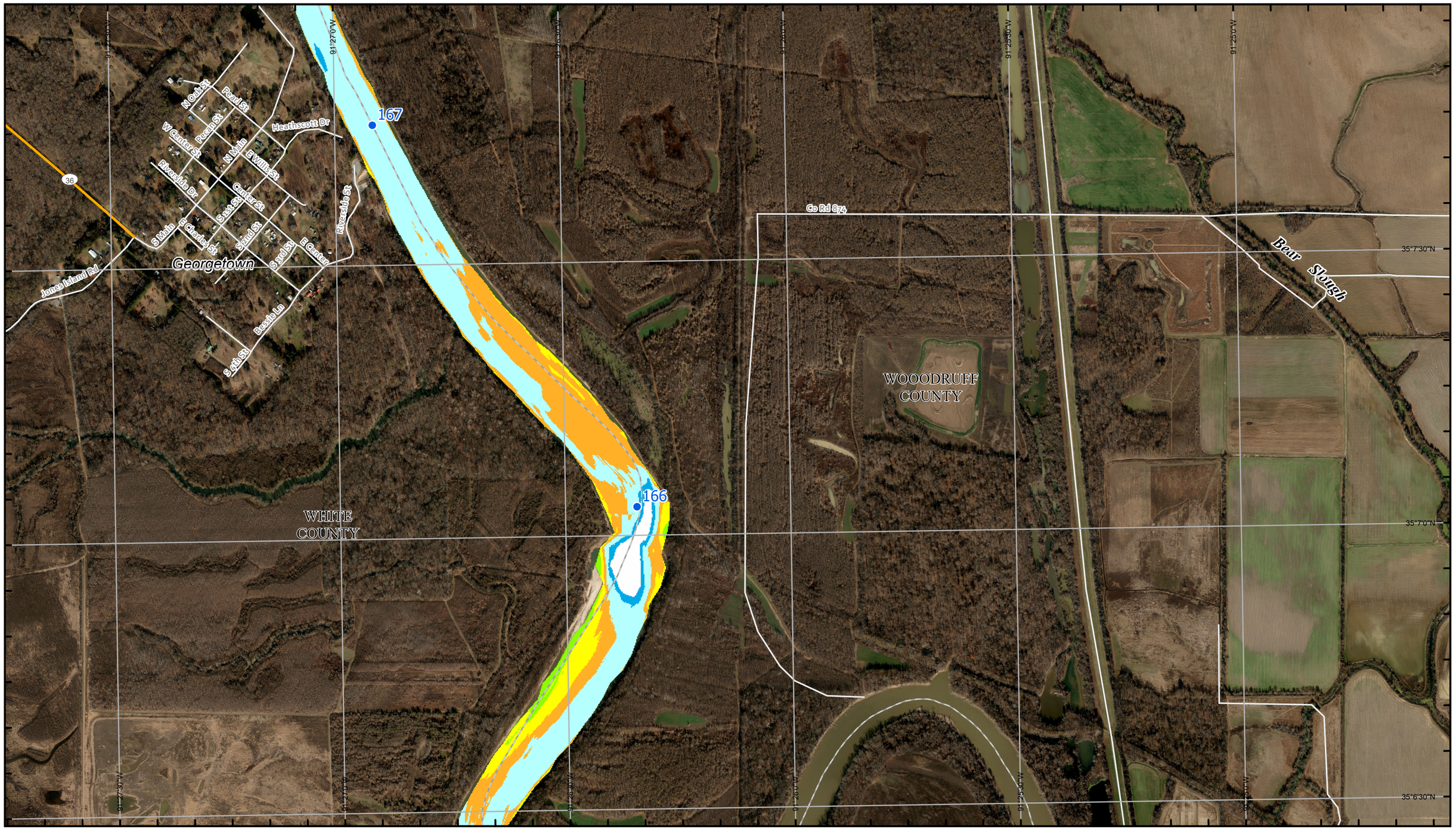
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 35



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

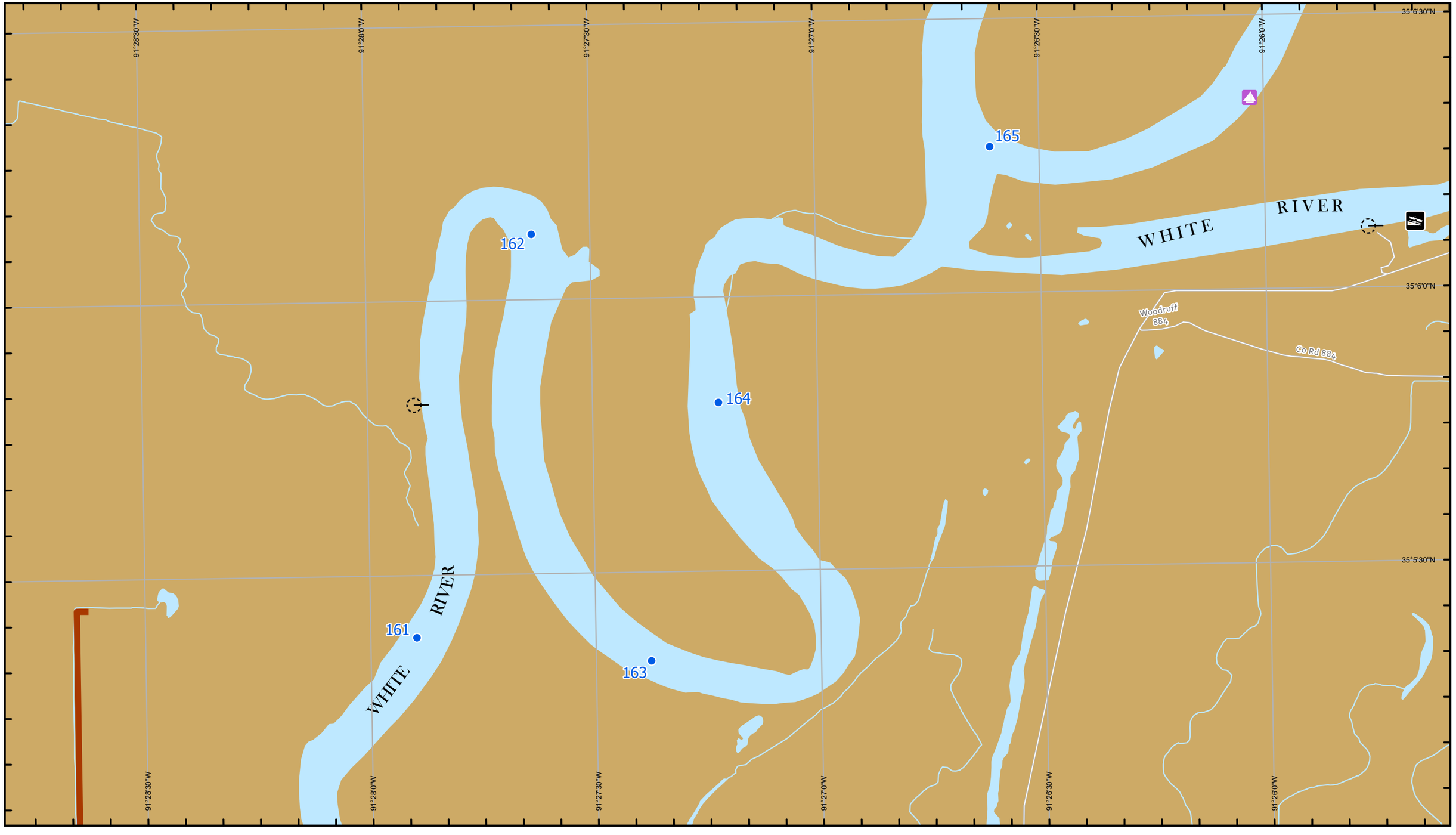
N

Map No. 35

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 36



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

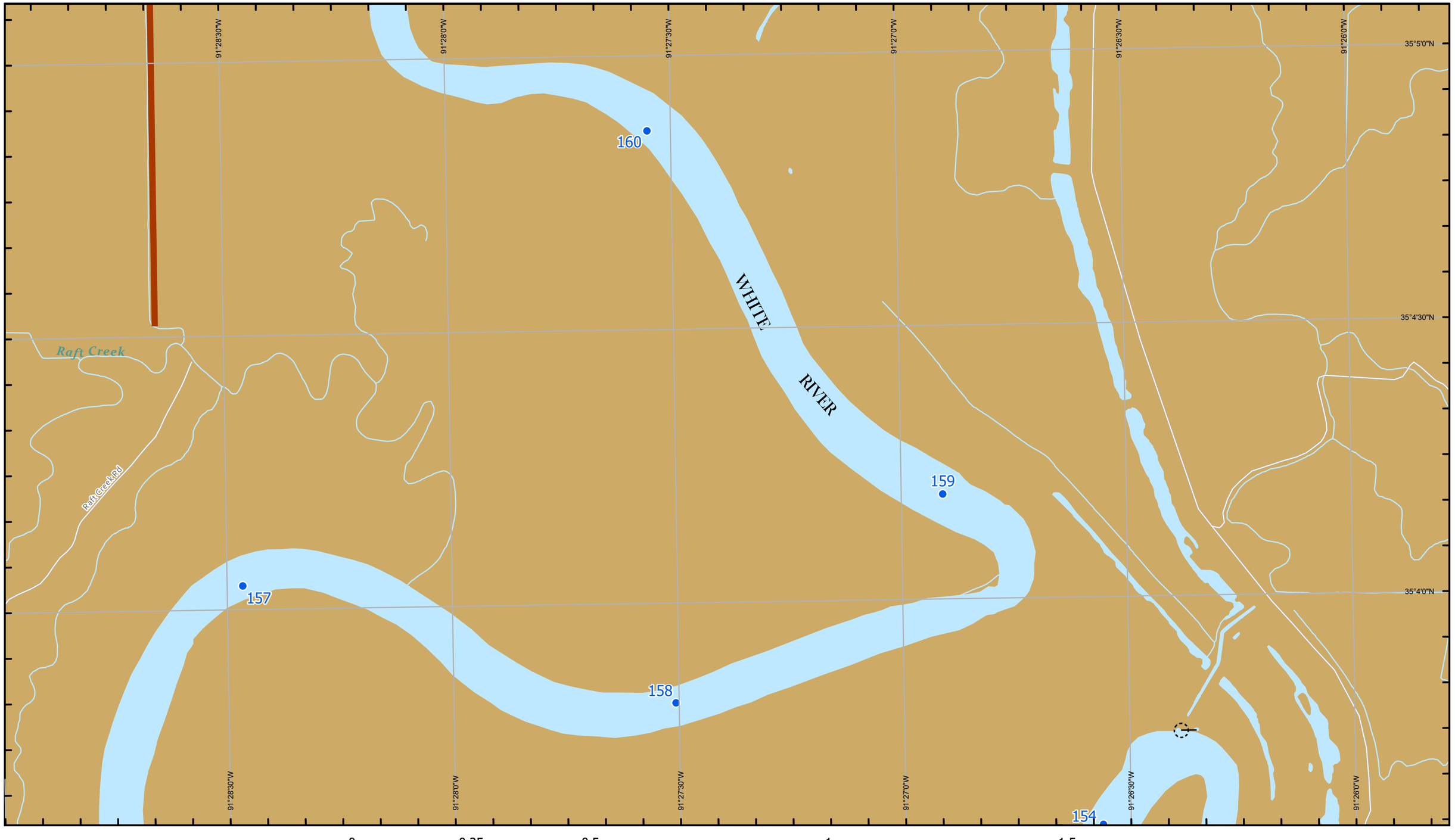
N

Map No. 36

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

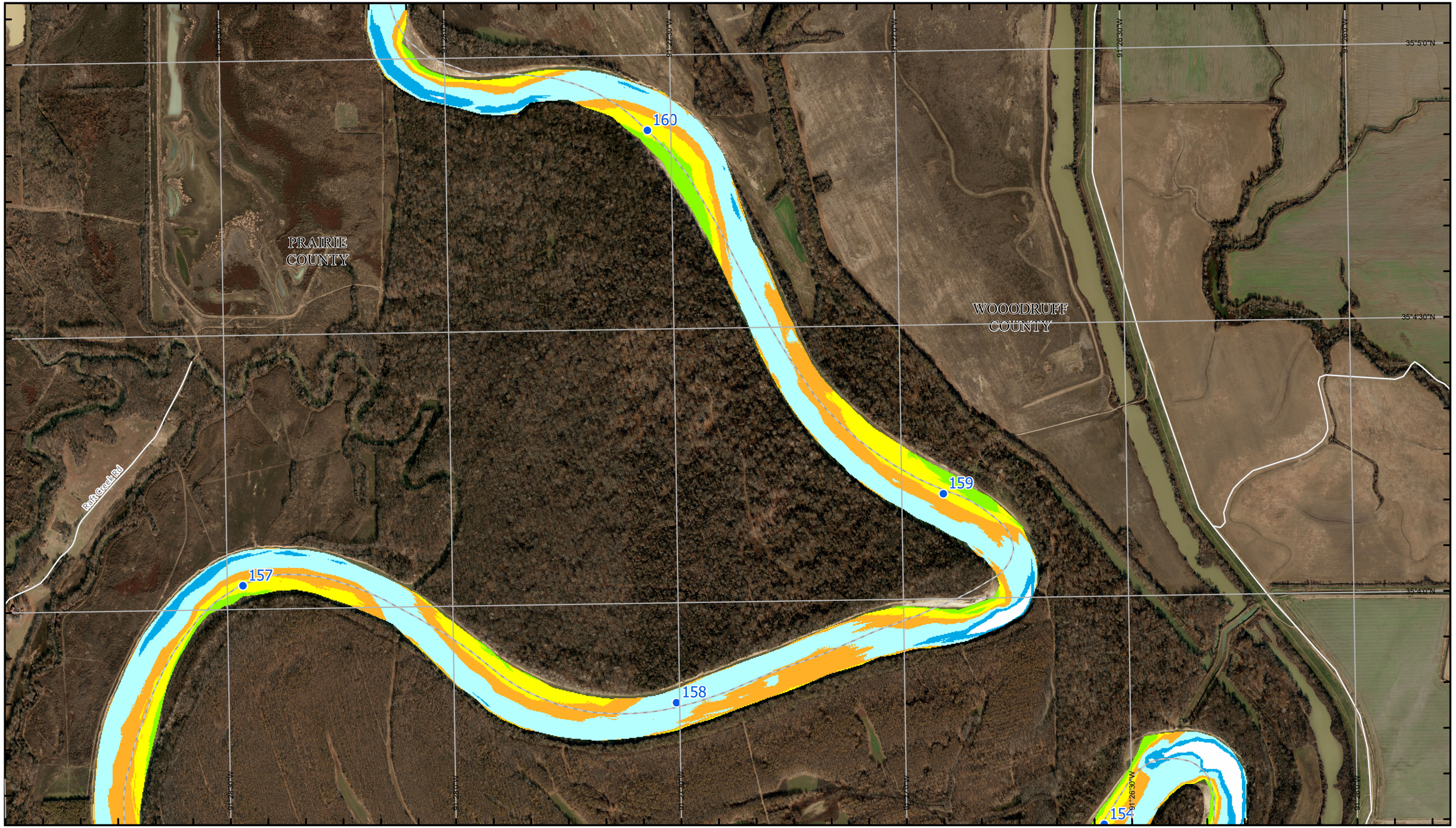
N

Map No. 37

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



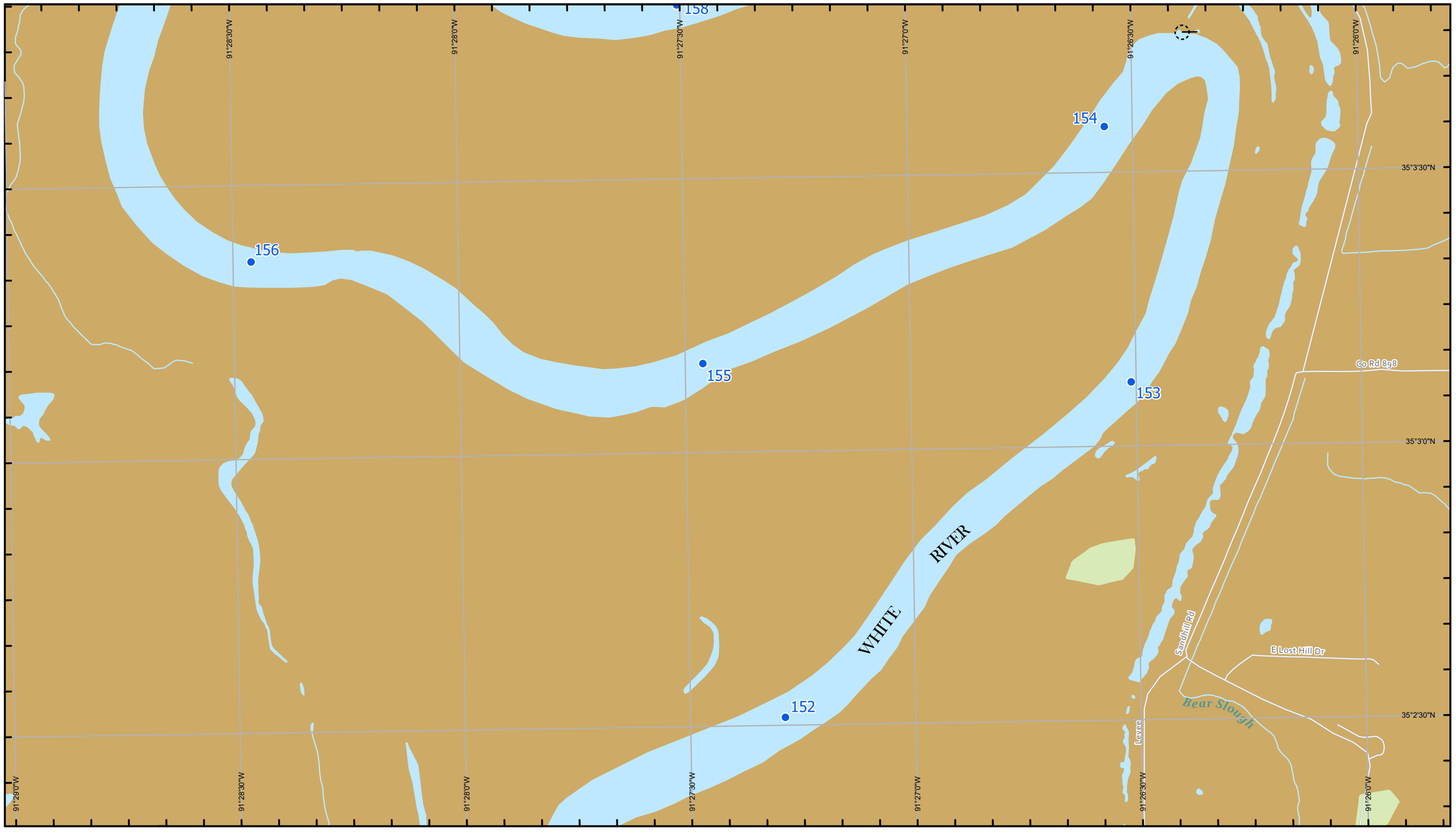
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 37



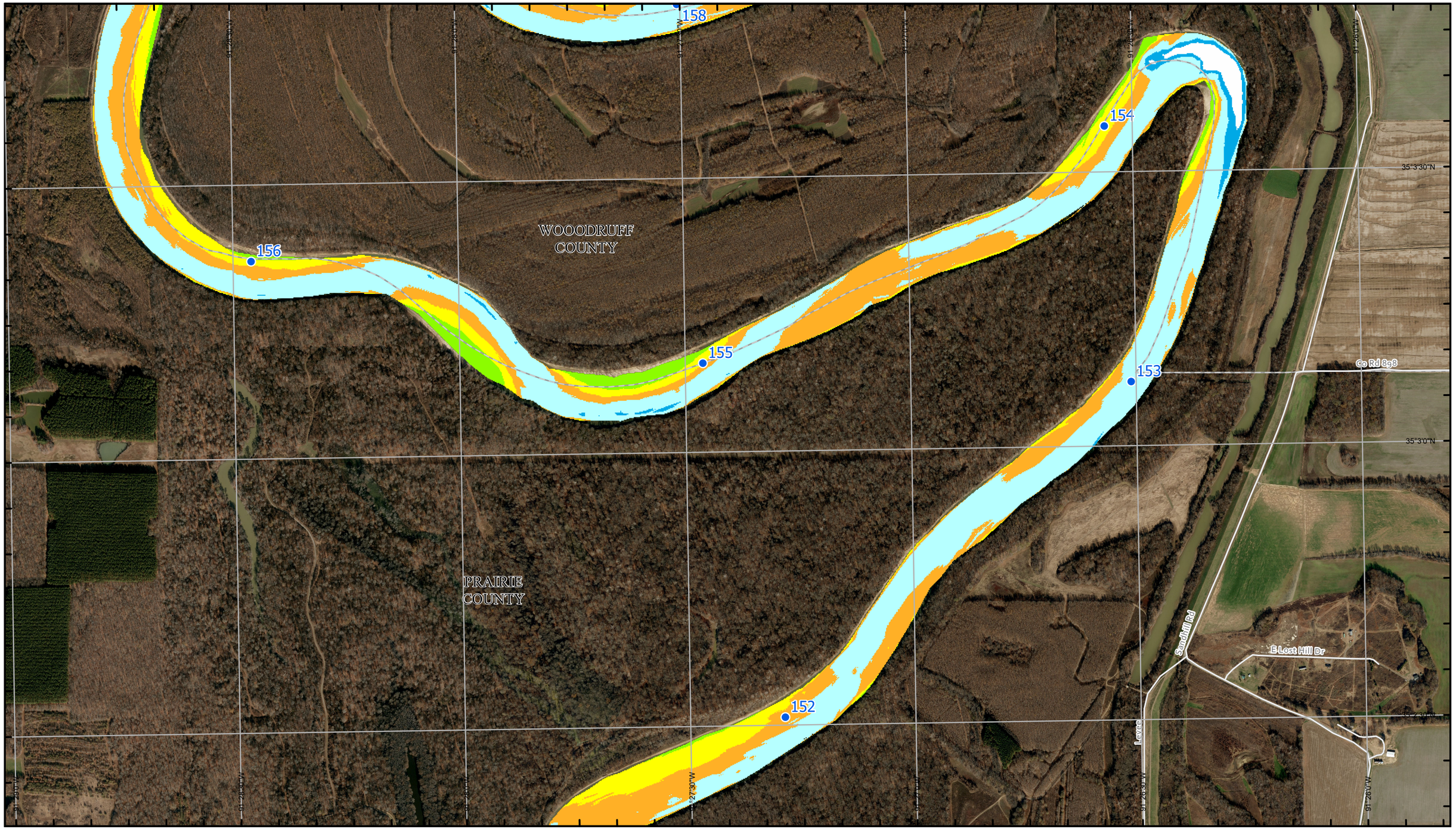
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 38



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

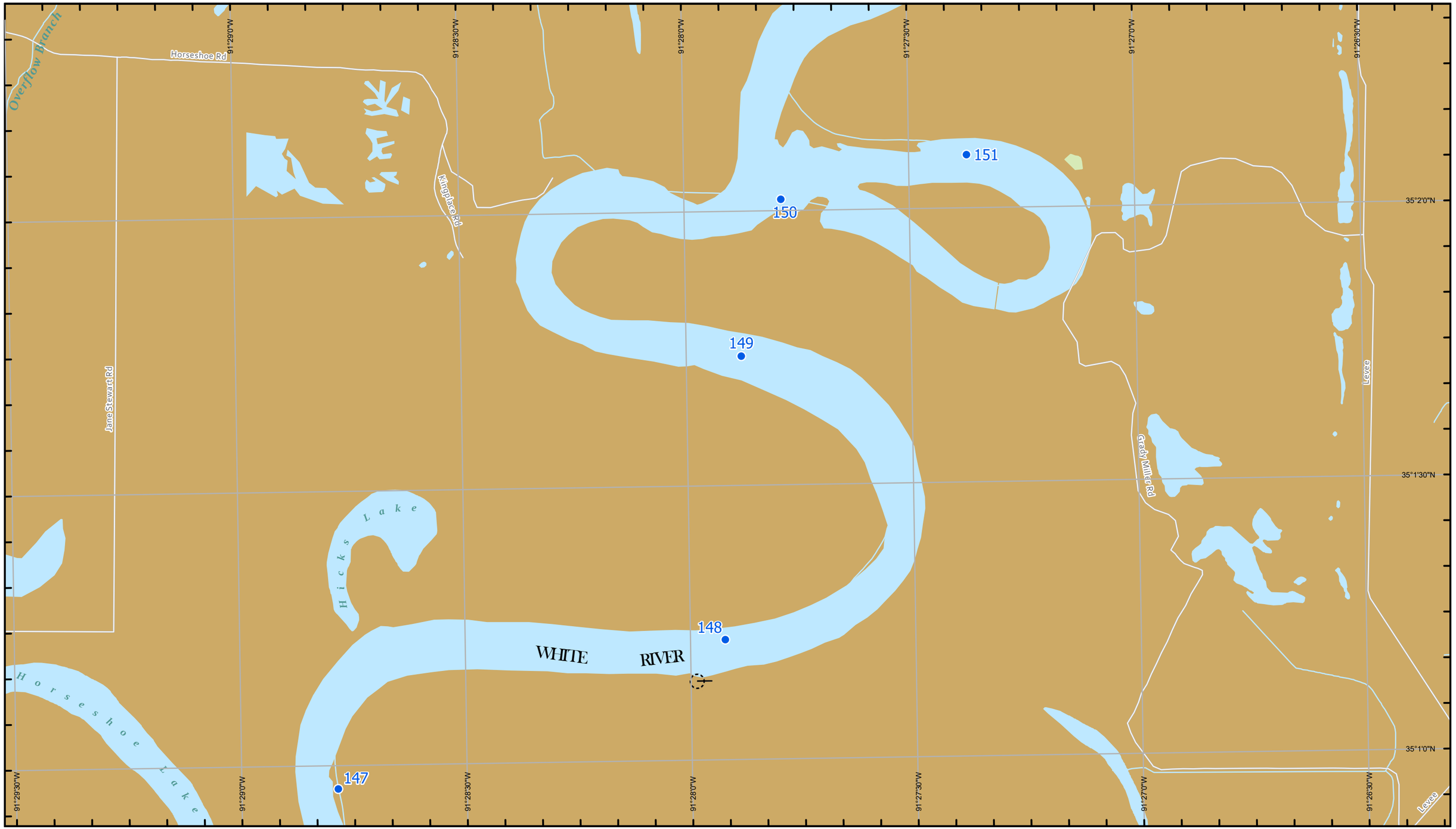
N

Map No. 38

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



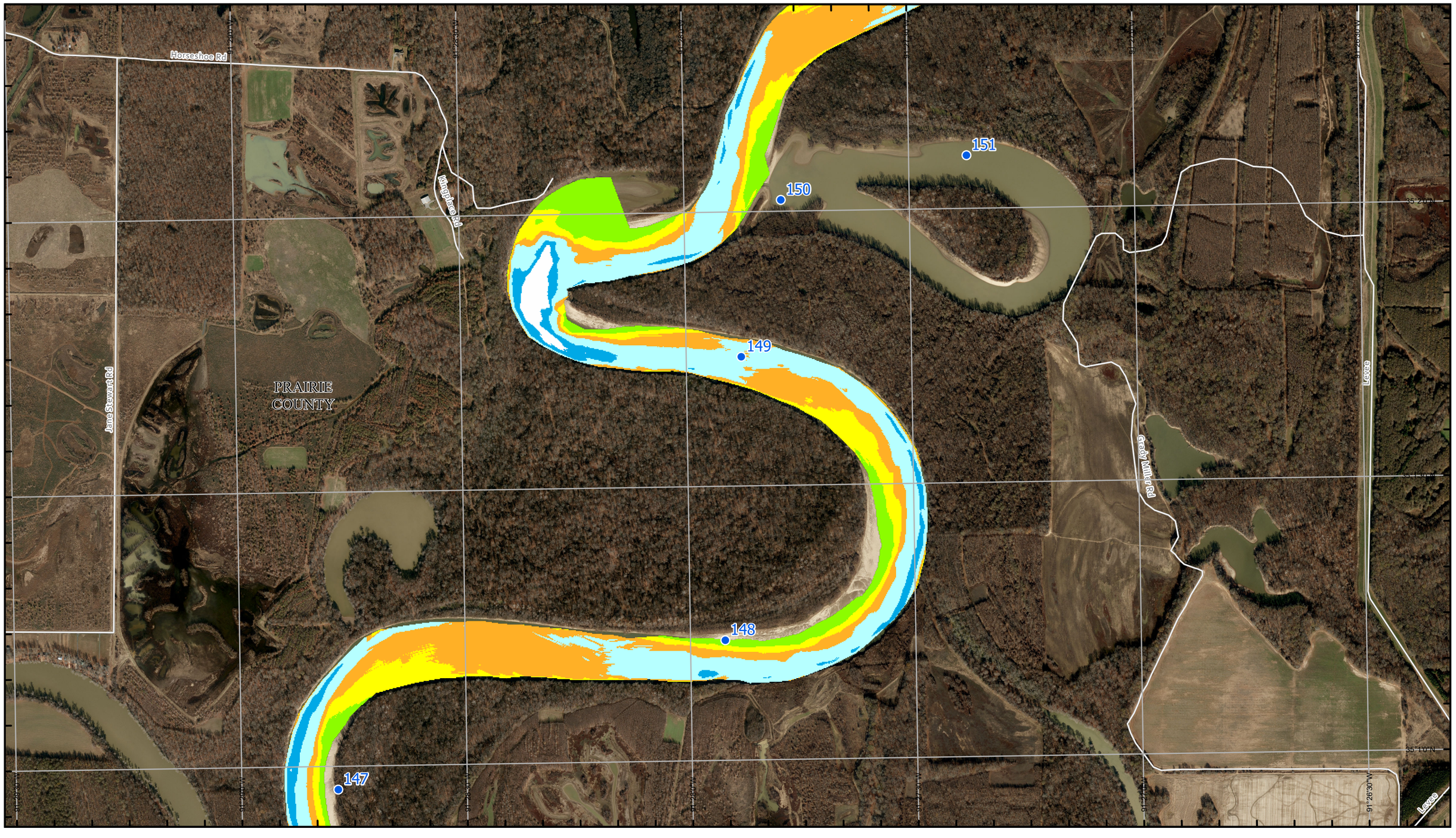
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 39



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

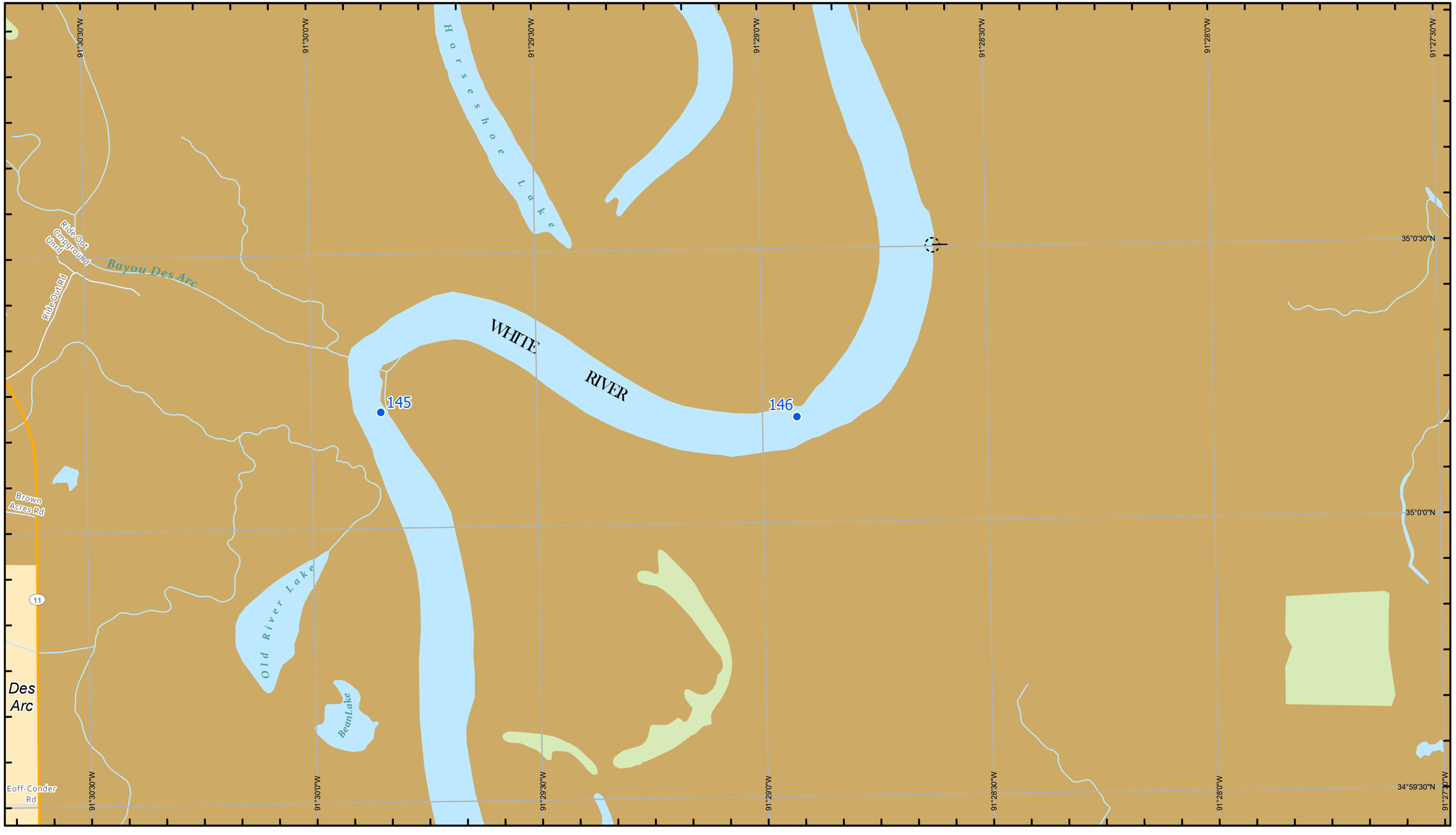
N

Map No. 39

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 40



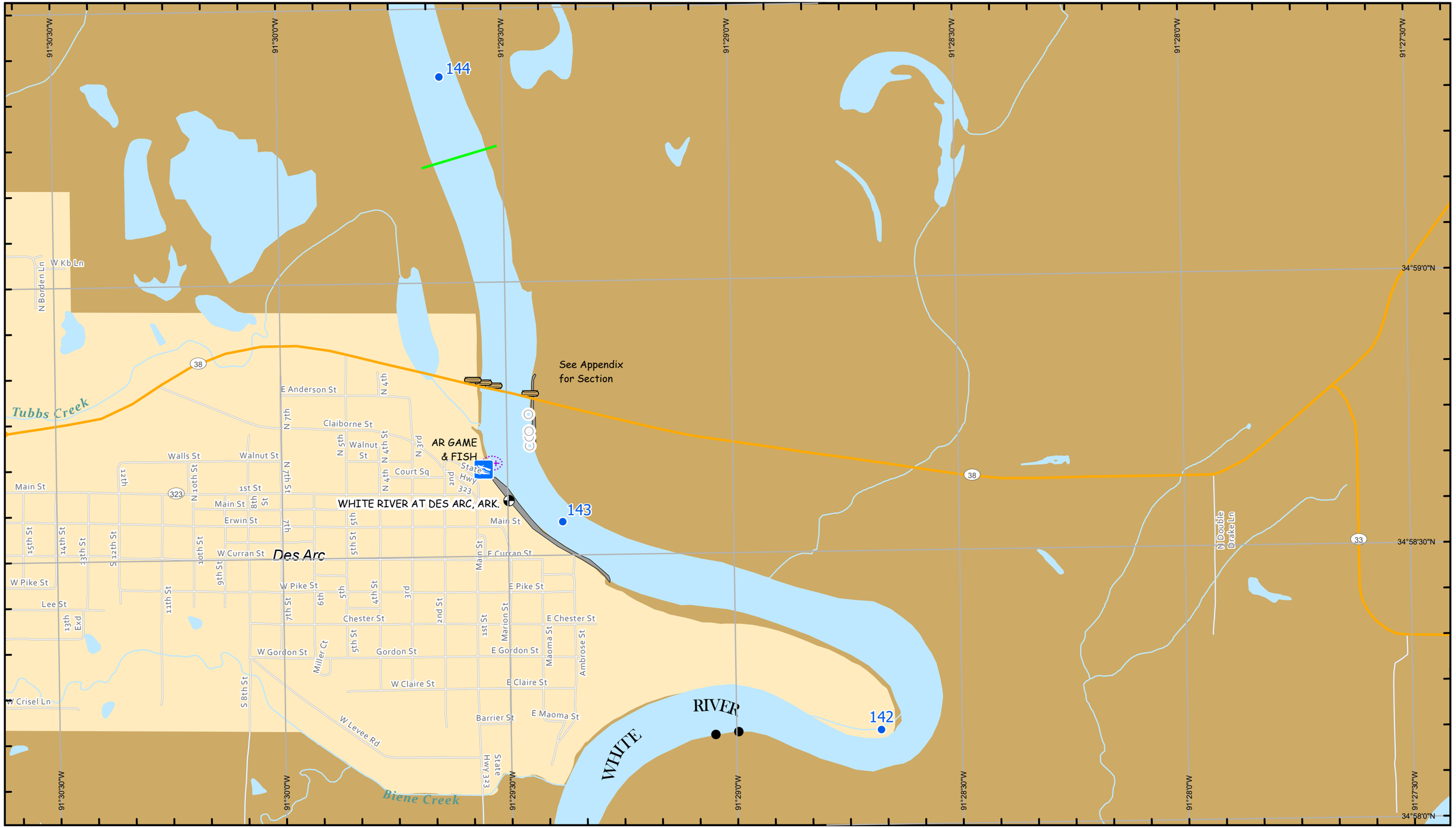
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 40



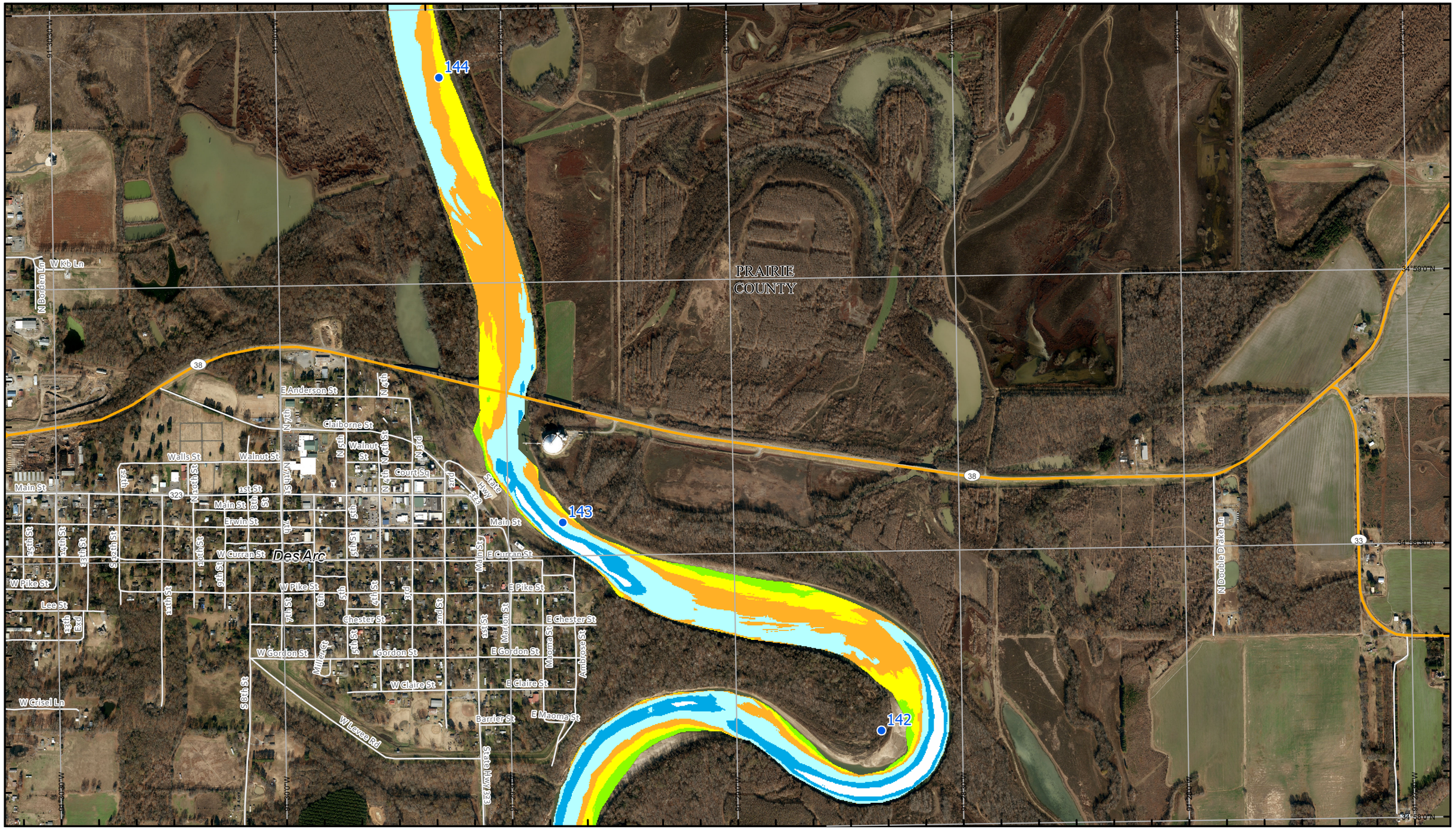
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 41


144
143
142
PRAIRIE
COUNTY
Des Arc
34°59'0"N
34°58'30"N
34°58'0"N
91°33'0"W
91°32'30"W
91°32'0"W
91°31'30"W
91°31'0"W
91°30'30"W
91°30'0"W
38
323
33
W Kb Ln
N Borden Ln
E Anderson St
N 7th
N 6th
N 5th
N 4th
N 3rd
N 2nd
Claiborne St
Walnut St
Walls St
Court Sq
Main St
1st St
2nd
3rd
4th
5th
6th
7th
8th
9th
10th
11th
12th
13th
14th
15th
16th
17th
18th
19th
20th
21st
22nd
23rd
24th
25th
26th
27th
28th
29th
30th
31st
32nd
33rd
34th
35th
36th
37th
38th
39th
40th
41st
42nd
43rd
44th
45th
46th
47th
48th
49th
50th
51st
52nd
53rd
54th
55th
56th
57th
58th
59th
60th
61st
62nd
63rd
64th
65th
66th
67th
68th
69th
70th
71st
72nd
73rd
74th
75th
76th
77th
78th
79th
80th
81st
82nd
83rd
84th
85th
86th
87th
88th
89th
90th
91st
92nd
93rd
94th
95th
96th
97th
98th
99th
100th
101st
102nd
103rd
104th
105th
106th
107th
108th
109th
110th
111th
112th
113th
114th
115th
116th
117th
118th
119th
120th
121st
122nd
123rd
124th
125th
126th
127th
128th
129th
130th
131st
132nd
133rd
134th
135th
136th
137th
138th
139th
140th
141st
142nd
143rd
144th
145th
146th
147th
148th
149th
150th
151st
152nd
153rd
154th
155th
156th
157th
158th
159th
160th
161st
162nd
163rd
164th
165th
166th
167th
168th
169th
170th
171st
172nd
173rd
174th
175th
176th
177th
178th
179th
180th
181st
182nd
183rd
184th
185th
186th
187th
188th
189th
190th
191st
192nd
193rd
194th
195th
196th
197th
198th
199th
200th
201st
202nd
203rd
204th
205th
206th
207th
208th
209th
210th
211th
212th
213th
214th
215th
216th
217th
218th
219th
220th
221st
222nd
223rd
224th
225th
226th
227th
228th
229th
230th
231st
232nd
233rd
234th
235th
236th
237th
238th
239th
240th
241st
242nd
243rd
244th
245th
246th
247th
248th
249th
250th
251st
252nd
253rd
254th
255th
256th
257th
258th
259th
260th
261st
262nd
263rd
264th
265th
266th
267th
268th
269th
270th
271st
272nd
273rd
274th
275th
276th
277th
278th
279th
280th
281st
282nd
283rd
284th
285th
286th
287th
288th
289th
290th
291st
292nd
293rd
294th
295th
296th
297th
298th
299th
300th
301st
302nd
303rd
304th
305th
306th
307th
308th
309th
310th
311th
312th
313th
314th
315th
316th
317th
318th
319th
320th
321st
322nd
323rd
324th
325th
326th
327th
328th
329th
330th
331st
332nd
333rd
334th
335th
336th
337th
338th
339th
340th
341st
342nd
343rd
344th
345th
346th
347th
348th
349th
350th
351st
352nd
353rd
354th
355th
356th
357th
358th
359th
360th
361st
362nd
363rd
364th
365th
366th
367th
368th
369th
370th
371st
372nd
373rd
374th
375th
376th
377th
378th
379th
380th
381st
382nd
383rd
384th
385th
386th
387th
388th
389th
390th
391st
392nd
393rd
394th
395th
396th
397th
398th
399th
400th
401st
402nd
403rd
404th
405th
406th
407th
408th
409th
410th
411th
412th
413th
414th
415th
416th
417th
418th
419th
420th
421st
422nd
423rd
424th
425th
426th
427th
428th
429th
430th
431st
432nd
433rd
434th
435th
436th
437th
438th
439th
440th
441st
442nd
443rd
444th
445th
446th
447th
448th
449th
450th
451st
452nd
453rd
454th
455th
456th
457th
458th
459th
460th
461st
462nd
463rd
464th
465th
466th
467th
468th
469th
470th
471st
472nd
473rd
474th
475th
476th
477th
478th
479th
480th
481st
482nd
483rd
484th
485th
486th
487th
488th
489th
490th
491st
492nd
493rd
494th
495th
496th
497th
498th
499th
500th
501st
502nd
503rd
504th
505th
506th
507th
508th
509th
510th
511th
512th
513th
514th
515th
516th
517th
518th
519th
520th
521st
522nd
523rd
524th
525th
526th
527th
528th
529th
530th
531st
532nd
533rd
534th
535th
536th
537th
538th
539th
540th
541st
542nd
543rd
544th
545th
546th
547th
548th
549th
550th
551st
552nd
553rd
554th
555th
556th
557th
558th
559th
560th
561st
562nd
563rd
564th
565th
566th
567th
568th
569th
570th
571st
572nd
573rd
574th
575th
576th
577th
578th
579th
580th
581st
582nd
583rd
584th
585th
586th
587th
588th
589th
590th
591st
592nd
593rd
594th
595th
596th
597th
598th
599th
600th
601st
602nd
603rd
604th
605th
606th
607th
608th
609th
610th
611th
612th
613th
614th
615th
616th
617th
618th
619th
620th
621st
622nd
623rd
624th
625th
626th
627th
628th
629th
630th
631st
632nd
633rd
634th
635th
636th
637th
638th
639th
640th
641st
642nd
643rd
644th
645th
646th
647th
648th
649th
650th
651st
652nd
653rd
654th
655th
656th
657th
658th
659th
660th
661st
662nd
663rd
664th
665th
666th
667th
668th
669th
670th
671st
672nd
673rd
674th
675th
676th
677th
678th
679th
680th
681st
682nd
683rd
684th
685th
686th
687th
688th
689th
690th
691st
692nd
693rd
694th
695th
696th
697th
698th
699th
700th
701st
702nd
703rd
704th
705th
706th
707th
708th
709th
710th
711th
712th
713th
714th
715th
716th
717th
718th
719th
720th
721st
722nd
723rd
724th
725th
726th
727th
728th
729th
730th
731st
732nd
733rd
734th
735th
736th
737th
738th
739th
740th
741st
742nd
743rd
744th
745th
746th
747th
748th
749th
750th
751st
752nd
753rd
754th
755th
756th
757th
758th
759th
760th
761st
762nd
763rd
764th
765th
766th
767th
768th
769th
770th
771st
772nd
773rd
774th
775th
776th
777th
778th
779th
780th
781st
782nd
783rd
784th
785th
786th
787th
788th
789th
790th
791st
792nd
793rd
794th
795th
796th
797th
798th
799th
800th
801st
802nd
803rd
804th
805th
806th
807th
808th
809th
810th
811th
812th
813th
814th
815th
816th
817th
818th
819th
820th
821st
822nd
823rd
824th
825th
826th
827th
828th
829th
830th
831st
832nd
833rd
834th
835th
836th
837th
838th
839th
840th
841st
842nd
843rd
844th
845th
846th
847th
848th
849th
850th
851st
852nd
853rd
854th
855th
856th
857th
858th
859th
860th
861st
862nd
863rd
864th
865th
866th
867th
868th
869th
870th
871st
872nd
873rd
874th
875th
876th
877th
878th
879th
880th
881st
882nd
883rd
884th
885th
886th
887th
888th
889th
890th
891st
892nd
893rd
894th
895th
896th
897th
898th
899th
900th
901st
902nd
903rd
904th
905th
906th
907th
908th
909th
910th
911th
912th
913th
914th
915th
916th
917th
918th
919th
920th
921st
922nd
923rd
924th
925th
926th
927th
928th
929th
930th
931st
932nd
933rd
934th
935th
936th
937th
938th
939th
940th
941st
942nd
943rd
944th
945th
946th
947th
948th
949th
950th
951st
952nd
953rd
954th
955th
956th
957th
958th
959th
960th
961st
962nd
963rd
964th
965th
966th
967th
968th
969th
970th
971st
972nd
973rd
974th
975th
976th
977th
978th
979th
980th
981st
982nd
983rd
984th
985th
986th
987th
988th
989th
990th
991st
992nd
993rd
994th
995th
996th
997th
998th
999th
1000th
1001st
1002nd
1003rd
1004th
1005th
1006th
1007th
1008th
1009th
1010th
1011th
1012th
1013th
1014th
1015th
1016th
1017th
1018th
1019th
1020th
1021st
1022nd
1023rd
1024th
1025th
1026th
1027th
1028th
1029th
1030th
1031st
1032nd
1033rd
1034th
1035th
1036th
1037th
1038th
1039th
1040th
1041st
1042nd
1043rd
1044th
1045th
1046th
1047th
1048th
1049th
1050th
1051st
1052nd
1053rd
1054th
1055th
1056th
1057th
1058th
1059th
1060th
1061st
1062nd
1063rd
1064th
1065th
1066th
1067th
1068th
1069th
1070th
1071st
1072nd
1073rd
1074th
1075th
1076th
1077th
1078th
1079th
1080th
1081st
1082nd
1083rd
1084th
1085th
1086th
1087th
1088th
1089th
1090th
1091st
1092nd
1093rd
1094th
1095th
1096th
1097th
1098th
1099th
1100th
1101st
1102nd
1103rd
1104th
1105th
1106th
1107th
1108th
1109th
1110th
1111th
1112th
1113th
1114th
1115th
1116th
1117th
1118th
1119th
1120th
1121st
1122nd
1123rd
1124th
1125th
1126th
1127th
1128th
1129th
1130th
1131st
1132nd
1133rd
1134th
1135th
1136th
1137th
1138th
1139th
1140th
1141st
1142nd
1143rd
1144th
1145th
1146th
1147th
1148th
1149th
1150th
1151st
1152nd
1153rd
1154th
1155th
1156th
1157th
1158th
1159th
1160th
1161st
1162nd
1163rd
1164th
1165th
1166th
1167th
1168th
1169th
1170th
1171st
1172nd
1173rd
1174th
1175th
1176th
1177th
1178th
1179th
1180th
1181st
1182nd
1183rd
1184th
1185th
1186th
1187th
1188th
1189th
1190th
1191st
1192nd
1193rd
1194th
1195th
1196th
1197th
1198th
1199th
1200th
1201st
1202nd
1203rd
1204th
1205th
1206th
1207th
1208th
1209th
1210th
1211th
1212th
1213th
1214th
1215th
1216th
1217th
1218th
1219th
1220th
1221st
1222nd
1223rd
1224th
1225th
1226th
1227th
1228th
1229th
1230th
1231st
1232nd
1233rd
1234th
1235th
1236th
1237th
1238th
1239th
1240th
1241st
1242nd
1243rd
1244th
1245th
1246th
1247th
1248th
1249th
1250th
1251st
1252nd
1253rd
1254th
1255th
1256th
1257th
1258th
1259th
1260th
1261st
1262nd
1263rd
1264th
1265th
1266th
1267th
1268th
1269th
1270th
1271st
1272nd
1273rd
1274th
1275th
1276th
1277th
1278th
1279th
1280th
1281st
1282nd
1283rd
1284th
1285th
1286th
1287th
1288th
1289th
1290th
1291st
1292nd
1293rd
1294th
1295th
1296th
1297th
1298th
1299th
1300th
1301st
1302nd
1303rd
1304th
1305th
1306th
1307th
1308th
1309th
1310th
1311th
1312th
1313th
1314th
1315th
1316th
1317th
1318th
1319th
1320th
1321st
1322nd
1323rd
1324th
1325th
1326th
1327th
1328th
1329th
1330th
1331st
1332nd
1333rd
1334th
1335th
1336th
1337th
1338th
1339th
1340th
1341st
1342nd
1343rd
1344th
1345th
1346th
1347th
1348th
1349th
1350th
1351st
1352nd
1353rd
1354th
1355th
1356th
1357th
1358th
1359th
1360th
1361st
1362nd
1363rd
1364th
1365th
1366th
1367th
1368th
1369th
1370th
1371st
1372nd
1373rd
1374th
1375th
1376th
1377th
1378th
1379th
1380th
1381st
1382nd
1383rd
1384th
1385th
1386th
1387th
1388th
1389th
1390th
1391st
1392nd
1393rd
1394th
1395th
1396th
1397th
1398th
1399th
1400th
1401st
1402nd
1403rd
1404th
1405th
1406th
1407th
1408th
1409th
1410th
1411th
1412th
1413th
1414th
1415th
1416th
1417th
1418th
1419th
1420th
1421st
1422nd
1423rd
1424th
1425th
1426th
1427th
1428th
1429th
1430th
1431st
1432nd
1433rd
1434th
1435th
1436th
1437th
1438th
1439th
1440th
1441st
1442nd
1443rd
1444th
1445th
1446th
1447th
1448th
1449th
1450th
1451st
1452nd
1453rd
1454th
1455th
1456th
1457th
1458th
1459th
1460th
1461st
1462nd
1463rd
1464th
1465th
1466th
1467th
1468th
1469th
1470th
1471st
1472nd
1473rd
1474th
1475th
1476th
1477th
1478th
1479th
1480th
1481st
1482nd
1483rd
1484th
1485th
1486th
1487th
1488th
1489th
1490th
1491st
1492nd
1493rd
1494th
1495th
1496th
1497th
1498th
1499th
1500th
1501st
1502nd
1503rd
1504th
1505th
1506th
1507th
1508th
1509th
1510th
1511th
1512th
1513th
1514th
1515th
1516th
1517th
1518th
1519th
1520th
1521st
1522nd
1523rd
1524th
1525th
1526th
1527th
1528th
1529th
1530th
1531st
1532nd
1533rd
1534th
1535th
1536th
1537th
1538th
1539th
1540th
1541st
1542nd
1543rd
1544th
1545th
1546th
1547th
1548th
1549th
1550th
1551st
1552nd
1553rd
1554th
1555th
1556th
1557th
1558th
1559th
1560th
1561st
1562nd
1563rd
1564th
1565th
1566th
1567th
1568th
1569th
1570th
1571st
1572nd
1573rd
1574th
1575th
1576th
1577th
1578th
1579th
1580th
1581st
1582nd
1583rd
1584th
1585th
1586th
1587th
1588th
1589th
1590th
1591st
1592nd
1593rd
1594th
1595th
1596th
1597th
1598th
1599th
1600th
1601st
1602nd
1603rd
1604th
1605th
1606th
1607th
1608th
1609th
1610th
1611th
1612th
1613th
1614th
1615th
1616th
1617th
1618th
1619th
1620th
1621st
1622nd
1623rd
1624th
1625th
1626th
1627th
1628th
1629th
1630th
1631st
1632nd
1633rd
1634th
1635th
1636th
1637th
1638th
1639th
1640th
1641st
1642nd
1643rd
1644th
1645th
1646th
1647th
1648th
1649th
1650th
1651st
1652nd
1653rd
1654th
1655th
1656th
1657th
1658th
1659th
1660th
1661st
1662nd
1663rd
1664th
1665th
1666th
1667th
1668th
1669th
1670th
1671st
1672nd
1673rd
1674th
1675th
1676th
1677th
1678th
1679th
1680th
1681st
1682nd
1683rd
1684th
1685th
1686th
1687th
1688th
1689th
1690th
1691st
1692nd
1693rd
1694th
1695th
1696th
1697th
1698th
1699th
1700th
1701st
1702nd
1703rd
1704th
1705th
1706th
1707th
1708th
1709th
1710th
1711th
1712th
1713th
1714th
1715th
1716th
1717th
1718th
1719th
1720th
1721st
1722nd
1723rd
1724th
1725th
1726th
1727th
1728th
1729th
1730th
1731st
1732nd
1733rd
1734th
1735th
1736th
1737th
1738th
1739th
1740th
1741st
1742nd
1743rd
1744th
1745th
1746th
1747th
1748th
1749th
1750th
1751st
1752nd
1753rd
1754th
1755th
1756th
1757th
1758th
1759th
1760th
1761st
1762nd
1763rd
1764th
1765th
1766th
1767th
1768th
1769th
1770th
1771st
1772nd
1773rd
1774th
1775th
1776th
1777th
1778th
1779th
1780th
1781st
1782nd
1783rd
1784th
1785th
1786th
1787th
1788th
1789th
1790th
1791st
1792nd
1793rd
1794th
1795th
1796th
1797th
1798th
1799th
1800th
1801st
1802nd
1803rd
1804th
1805th
1806th
1807th
1808th
1809th
1810th
1811th
1812th
1813th
1814th
1815th
1816th
1817th
1818th
1819th
1820th
1821st
1822nd
1823rd
1824th
1825th
1826th
1827th
1828th
1829th
1830th
1831st
1832nd
1833rd
1834th
1835th
1836th
1837th
1838th
1839th
1840th
1841st
1842nd
1843rd
1844th
1845th
1846th
1847th
1848th
1849th
1850th
1851st
1852nd
1853rd
1854th
1855th
1856th
1857th
1858th
1859th
1860th
1861st
1862nd
1863rd
1864th
1865th
1866th
1867th
1868th
1869th
1870th
1871st
1872nd
1873rd
1874th
1875th
1876th
1877th
1878th
1879th
1880th
1881st
1882nd
1883rd
1884th
1885th
1886th
1887th
1888th
1889th
1890th
1891st
1892nd
1893rd
1894th
1895th
1896th
1897th
1898th
1899th
1900th
1901st
1902nd
1903rd
1904th
1905th
1906th
1907th
1908th
1909th
1910th
1911th
1912th
1913th
1914th
1915th
1916th
1917th
1918th
1919th
1920th
1921st
1922nd
1923rd
1924th
1925th
1926th
1927th
1928th
1929th
1930th
1931st
1932nd
1933rd
1934th
1935th
1936th
1937th
1938th
1939th
1940th
1941st
1942nd
1943rd
1944th
1945th
1946th
1947th
1948th
1949th
1950th
1951st
1952nd
1953rd
1954th
1955th
1956th
1957th
1958th
1959th
1960th
1961st
1962nd
1963rd
1964th
1965th
1966th
1967th
1968th
1969th
1970th
1971st
1972nd
1973rd
1974th
1975th
1976th
1977th
1978th
1979th
1980th
1981st
1982nd
1983rd
1984th
1985th
1986th
1987th
1988th
1989th
1990th
1991st
1992nd
1993rd
1994th
1995th
1996th
1997th
1998th
1999th
2000th
2001st
2002nd
2003rd
2004th
2005th
2006th
2007th
2008th
2009th
2010th
2011th
2012th
2013th
2014th
2015th
2016th
2017th
2018th
2019th
2020th
2021st
2022nd
2023rd
2024th
2025th
2026th
2027th
2028th
2029th
2030th
2031st
2032nd
2033rd
2034th
2035th
2036th
2037th
2038th
2039th
2040th
2041st
2042nd
2043rd
2044th
2045th
2046th
2047th
2048th
2049th
2050th
2051st
2052nd
2053rd
2054th
2055th
2056th
2057th
2058th
2059th
2060th
2061st
2062nd
2063rd
2064th
2065th
2066th
2067th
2068th
2069th
2070th
2071st
2072nd
2073rd
2074th
2075th
2076th
2077th
2078th
2079th
2080th
2081st
2082nd
2083rd
2084th
2085th
2086th
2087th
2088th
2089th
2090th
2091st
2092nd
2093rd
2094th
2095th
2096th
2097th
2098th
2099th
2100th
2101st
2102nd
2103rd
2104th
2105th
2106th
2107th
2108th
2109th
2110th
2111th
2112th
2113th
2114th
2115th
2116th
2117th
2118th
2119th
2120th
2121st
2122nd
2123rd
2124th
2125th
2126th
2127th
2128th
2129th
2130th
2131st
2132nd
2133rd
2134th
2135th
2136th
2137th
2138th
2139th
2140th
2141st
2142nd
2143rd
2144th
2145th
2146th
2147th
2148th
2149th
2150th
2151st
2152nd
2153rd
2154th
2155th
2156th
2157th
2158th
2159th
2160th
2161st
2162nd
2163rd
2164th
2165th
2166th
2167th
2168th
2169th
2170th
2171st
2172nd
2173rd
2174th
2175th
2176th
2177th
2178th
2179th
2180th
2181st
2182nd
2183rd
2184th
2185th
2186th
2187th
2188th
2189th
2190th
2191st
2192nd
2193rd
2194th
2195th
2196th
2197th
2198th
2199th
2200th
2201st
2202nd
2203rd
2204th
2205th
2206th
2207th
2208th
2209th
2210th
2211th
2212th
2213th
2214th
2215th
2216th
2217th
2218th
2219th
2220th
2221st
2222nd
2223rd
2224th
2225th
2226th
2227th
2228th
2229th
2230th
2231st
2232nd
2233rd
2234th
2235th
2236th
2237th
2238th
2239th
2240th
2241st
2242nd
2243rd
2244th
2245th
2246th
2247th
2248th
2249th
2250th
2251st
2252nd
2253rd
2254th
2255th
2256th
2257th
2258th
2259th
2260th
2261st
2262nd
2263rd
2264th
2265th
2266th
2267th
2268th
2269th
2270th
2271st
2272nd
2273rd
2274th
2275th
2276th
2277th
2278th
2279th
2280th
2281st
2282nd
2283rd
2284th
2285th
2286th
2287th
2288th
2289th
2290th
2291st
2292nd
2293rd
2294th
2295th
2296th
2297th
2298th
2299th
2300th
2301st
2302nd
2303rd
2304th
2305th
2306th
2307th
2308th
2309th
2310th
2311th
2312th
2313th
2314th
2315th
2316th
2317th
2318th
2319th
2320th
2321st
2322nd
2323rd
2324th
2325th
2326th
2327th
2328th
2329th
2330th
2331st
2332nd
2333rd
2334th
2335th
2336th
2337th
2338th
2339th
2340th
2341st
2342nd
2343rd
2344th
2345th
2346th
2347th
2348th
2349th
2350th
2351st
2352nd
2353rd
2354th
2355th
2356th
2357th
2358th
2359th
2360th
2361st
2362nd
2363rd
2364th
2365th
2366th
2367th
2368th
2369th
2370th
2371st
2372nd
2373rd
2374th
2375th
2376th
2377th
2378th
2379th
2380th
2381st
2382nd
2383rd
2384th
2385th
2386th
2387th
2388th
2389th
2390th
2391st
2392nd
2393rd
2394th
2395th
2396th
2397th
2398th
2399th
2400th
2401st
2402nd
2403rd
2404th
2405th
2406th
2407th
2408th
2409th
2410th
2411th
2412th
2413th
2414th
2415th
2416th
2417th
2418th
2419th
2420th
2421st
2422nd
2423rd
2424th
2425th
2426th
2427th
2428th
2429th
2430th
2431st
2432nd
2433rd
2434th
2435th
2436th
2437th
2438th
2439th
2440th
2441st
2442nd
2443rd
2444th
2445th
2446th
2447th
2448th
2449th
2450th
2451st
2452nd
2453rd
2454th
2455th
2456th
2457th
2458th
2459th
2460th
2461st
2462nd
2463rd
2464th
2465th
2466th
2467th
2468th
2469th
2470th
2471st
2472nd
2473rd
2474th
2475th
2476th
2477th
2478th
2479th
2480th
2481st
2482nd
2483rd
2484th
2485th
2486th
2487th
2488th
2489th
2490th
2491st
2492nd
2493rd
2494th
2495th
2496th
2497th
2498th
2499th
2500th
2501st
2502nd
2503rd
2504th
2505th
2506th
2507th
2508th
2509th
2510th
2511th
2512th
2513th
2514th
2515th
2516th
2517th
2518th
2519th
2520th
2521st
2522nd
2523rd
2524th
2525th
2526th
2527th
2528th
2529th
2530th
2531st
2532nd
2533rd
2534th
2535th
2536th
2537th
2538th
2539th
2540th
2541st
2542nd
2543rd
2544th
2545th
2546th
2547th
2548th
2549th
2550th
2551st
2552nd
2553rd
2554th
2555th
2556th
2557th
2558th
2559th
2560th
2561st
2562nd
2563rd
2564th
2565th
2566th
2567th
2568th
2569th
2570th
2571st
2572nd
2573rd
2574th
2575th
2576th
2577th
2578th
2579th
2580th
2581st
2582nd
2583rd
2584th
2585th
2586th
2587th
2588th
2589th
2590th
2591st
2592nd
2593rd
2594th
2595th
2596th
2597th
2598th
2599th
2600th
2601st
2602nd
2603rd
2604th
2605th
2606th
2607th
2608th
2609th
2610th
2611th
2612th
2613th
2614th
2615th
2616th
2617th
2618th
2619th
2620th
2621st
2622nd
2623rd
2624th
2625th
2626th
2627th
2628th
2629th
2630th
2631st
2632nd
2633rd
2634th
2635th
2636th
2637th
2638th
2639th
2640th
2641st
2642nd
2643rd
2644th
2645th
2646th
2647th
2648th
2649th
2650th
2651st
2652nd
2653rd
2654th
2655th
2656th
2657th
2658th
2659th
2660th
2661st
2662nd
2663rd
2664th
2665th
2666th
2667th
2668th
2669th
2670th
2671st
2672nd
2673rd
2674th
2675th
2676th
2677th
2678th
2679th
2680th
2681st
2682nd
2683rd
2684th
2685th
2686th
2687th
2688th
2689th
2690th
2691st
2692nd
2693rd
2694th
2695th
2696th
2697th
2698th
2699th
2700th
2701st
2702nd
2703rd
2704th
2705th
2706th
2707th
2708th
2709th
2710th
2711th
2712th
2713th
2714th
2715th
2716th
2717th
2718th
2719th
2720th
2721st
2722nd
2723rd
2724th
2725th
2726th
2727th
2728th
2729th
2730th
2731st
2732nd
2733rd
2734th
2735th
2736th
2737th
2738th
2739th
2740th
2741st
2742nd
2743rd
2744th
2745th
2746th
2747th
2748th
2749th
2750th
2751st
2752nd
2753rd
2754th
2755th
2756th
2757th
2758th
2759th
2760th
2761st
2762nd
2763rd
2764th
2765th
2766th
2767th
2768th
2769th
2770th
2771st
2772nd
2773rd
2774th
2775th
2776th
2777th
2778th
2779th
2780th
2781st
2782nd
2783rd
2784th
2785th
2786th
2787th
2788th
2789th
2790th
2791st
2792nd
2793rd
2794th
2795th
2796th
2797th
2798th
2799th
2800th
2801st
2802nd
2803rd
2804th
2805th
2806th
2807th
2808th
2809th
2810th
2811th
2812th
2813th
2814th
2815th
2816th
2817th
2818th
2819th
2820th
2821st
2822nd
2823rd
2824th
2825th
2826th
2827th
2828th
2829th
2830th
2831st
2832nd
2833rd
2834th
2835th
2836th
2837th
2838th
2839th
2840th
2841st
2842nd
2843rd
2844th
2845th
2846th
2847th
2848th
2849th
2850th
2851st
2852nd
2853rd
2854th
2855th
2856th
2857th
2858th
2859th
2860th
2861st
2862nd
2863rd
2864th
2865th
2866th
2867th
2868th
2869th
2870th
2871st
2872nd
2873rd
2874th
2875th
2876th
2877th
2878th
2879th
2880th
2881st
2882nd
2883rd
2884th
2885th
2886th
2887th
2888th
2889th
2890th
2891st
2892nd
2893rd
2894th
2895th
2896th
2897th
2898th
2899th
2900th
2901st
2902nd
2903rd
2904th
2905th
2906th
2907th
2908th
2909th
2910th
2911th
2912th
2913th
2914th
2915th
2916th
2917th
2918th
2919th
2920th
2921st
2922nd
2923rd
2924th
2925th
2926th
2927th
2928th
2929th
2930th
2931st
2932nd
2933rd
2934th
2935th
2936th
2937th
2938th
2939th
2940th
2941st
2942nd
2943rd
2944th
2945th
2946th
2947th
2948th
2949th
2950th
2951st
2952nd
2953rd
2954th
2955th
2956th
2957th
2958th
2959th
2960th
2961st
2962nd
2963rd
2964th
2965th
2966th
2967th
2968th
2969th
2970th
2971st
2972nd
2973rd
2974th
2975th
2976th
2977th
2978th
2979th
2980th
2981st
2982nd
2983rd
2984th
2985th
2986th
2987th
2988th
2989th
2990th
2991st
2992nd
2993rd
2994th
2995th
2996th
2997th
2998th
2999th
3000th
3001st
3002nd
3003rd
3004th
3005th
3006th
3007th
3008th
3009th
3010th
3011th
3012th
3013th
3014th
3015th
3016th
3017th
3018th
3019th
3020th
3021st
3022nd
3023rd
3024th
3025th
3026th
3027th
3028th
3029th
3030th
3031st
3032nd
3033rd
3034th
3035th
3036th
3037th
3038th
3039th
3040th
3041st
3042nd
3043rd
3044th
3045th
3046th
3047th
3048th
3049th
3050th
3051st
3052nd
3053rd
3054th
3055th
3056th
3057th
3058th
3059th
3060th
3061st
3062nd
3063rd
3064th
3065th
3066th
3067th
3068th
3069th
3070th
3071st
3072nd
3073rd
3074th
3075th
3076th
3077th
3078th
3079th
3080th
3081st
3082nd
3083rd
3084th
3085th
3086th
3087th
3088th
3089th
3090th
3091st
3092nd
3093rd
3094th
3095th
3096th
3097th
3098th
3099th
3100th
3101st
3102nd
3103rd
3104th
3105th
3106th
3107th
3108th
3109th
3110th
3111th
3112th
3113th
3114th
3115th
3116th
3117th
3118th
3119th
3120th
3121st
3122nd
3123rd
3124th
3125th
3126th
3127th
3128th
3129th
3130th
3131st
3132nd
3133rd
3134th
3135th
3136th
3137th
3138th
3139th
3140th
3141st
3142nd
3143rd
3144th
3145th
3146th
3147th
3148th
3149th
3150th
3151st
3152nd
3153rd
3154th
3155th
3156th
3157th
3158th
3159th
3160th
3161st
3162nd
3163rd
3164th
3165th
3166th
3167th
3168th
3169th
3170th
3171st
3172nd
3173rd
3174th
3175th
3176th
3177th
3178th
3179th
3180th
3181st
3182nd
3183rd
3184th
3185th
3186th
3187th
3188th
3189th
3190th
3191st
3192nd
3193rd
3194th
3195th
3196th
3197th
3198th
3199th
3200th
3201st
3202nd
3203rd
3204th
3205th
3206th
3207th
3208th
3209th
3210th
3211th
3212th
3213th
3214th
3215th
3216th
3217th
3218th
3219th
3220th
3221st
3222nd
3223rd
3224th
3225th
3226th
3227th
3228th
3229th
3230th
3231st
3232nd
3233rd
3234th
3235th
3236th
3237th
3238th
3239th
3240th
3241st
3242nd
3243rd
3244th
3245th
3246th
3247th
3248th
3249th
3250th
3251st
3252nd
3253rd
3254th
3255th
3256th
3257th
3258th
3259th
3260th
3261st
3262nd
3263rd
3264th
3265th
3266th
3267th
3268th
3269th
3270th
3271st
3272nd
3273rd
3274th
3275th
3276th
3277th
3278th
3279th
3280th
3281st
3282nd
3283rd
3284th
3285th
3286th
3287th
3288th
3289th
3290th
3291st
3292nd
3293rd
3294th
3295th
3296th
3297th
3298th
3299th
3300th
3301st
3302nd
3303rd
3304th
3305th
3306th
3307th
3308th
3309th
3310th
3311th
3312th
3313th
3314th
3315th
3316th
3317th
3318th
3319th
3320th
3321st
3322nd
3323rd
3324th
3325th
3326th
3327th
3328th
3329th
3330th
3331st
3332nd
3333rd
3334th
3335th
3336th
3337th
3338th
3339th
3340th
3341st
3342nd
3343rd
3344th
3345th
3346th
3347th
3348th
3349th
3350th
3351st
3352nd
3353rd
3354th
3355th
3356th
3357th
3358th
3359th
3360th
3361st
3362nd
3363rd
3364th
3365th
3366th
3367th
3368th
3369th
3370th
3371st
3372nd
3373rd
3374th
3375th
3376th
3377th
3378th
3379th
3380th
3381st
3382nd
3383rd
3384th
3385th
3386th
3387th
3388th
3389th
3390th
3391st
3392nd
3393rd
3394th
3395th
3396th
3397th
3398th
3399th
3400th
3401st
3402nd
3403rd
3404th
3405th
3406th
3407th
3408th
3409th
3410th
3411th
3412th
3413th
3414th
3415th
3416th
3417th
3418th
3419th
3420th
3421st
3422nd
3423rd
3424th
3425th
3426th
3427th
3428th
3429th
3430th
3431st
3432nd
3433rd
3434th
3435th
3436th
3437th
3438th
3439th
3440th
3441st
3442nd
3443rd
3444th
3445th
3446th
3447th
3448th
3449th
3450th
3451st
3452nd
3453rd
3454th
3455th
3456th
3457th
3458th
3459th
3460th
3461st
3462nd
3463rd
3464th
3465th
3466th
3467th
3468th
3469th
3470th
3471st
3472nd
3473rd
3474th
3475th
3476th
3477th
3478th
3479th
3480th
3481st
3482nd
3483rd
3484th
3485th
3486th
3487th
3488th
3489th
3490th
3491st
3492nd
3493rd
3494th
3495th
3496th
3497th
3498th
3499th
3500th
3501st
3502nd
3503rd
3504th
3505th
3506th
3507th
3508th
3509th
3510th
3511th
3512th
3513th
3514th
3515th
3516th
3517th
3518th
3519th
3520th
3521st
3522nd
3523rd
3524th
3525th
3526th
3527th
3528th
3529th
3530th
3531st
3532nd
3533rd
3534th
3535th
3536th
3537th
3538th
3539th
3540th
3541st
3542nd
3543rd
3544th
3545th
3546th
3547th
3548th
3549th
3550th
3551st
3552nd
3553rd
3554th
3555th
3556th
3557th
3558th
3559th
3560th
3561st
3562nd
3563rd
3564th
3565th
3566th
3567th
3568th
3569th
3570th
3571st
3572nd
3573rd
3574th
3575th
3576th
3577th
3578th
3579th
3580th
3581st
3582nd
3583rd
3584th
3585th
3586th
3587th
3588th
3589th
3590th
3591st
3592nd
3593rd
3594th
3595th
3596th
3597th
3598th
3599th
3600th
3601st
3602nd
3603rd
3604th
3605th
3606th
3607th
3608th
3609th
3610th
3611th
3612th
3613th
3614th
3615th
3616th
3617th
3618th
3619th
3620th
3621st
3622nd
3623rd
3624th
3625th
3626th
3627th
3628th
3629th
3630th
3631st
3632nd
3633rd
3634th
3635th
3636th
3637th
3638th
3639th
3640th
3641st
3642nd
3643rd
3644th
3645th
3646th
3647th
3648th
3649th
3650th
3651st
3652nd
3653rd
3654th
3655th
3656th
3657th
3658th
3659th
3660th
3661st
3662nd
3663rd
3664th
3665th
3666th
3667th
3668th
3669th
3670th
3671st
3672nd
3673rd
3674th
3675th
3676th
3677th
3678th
3679th
3680th
3681st
3682nd
3683rd
3684th
3685th
3686th
3687th
3688th
3689th
3690th
3691st
3692nd
3693rd
3694th
3695th
3696th
3697th
3698th
3699th
3700th
3701st
3702nd
3703rd
3704th
3705th
3706th
3707th
3708th
3709th
3710th
3711th
3712th
3713th
3714th
3715th
3716th
3717th
3718th
3719th
3720th
3721st
3722nd
3723rd
3724th
3725th
3726th
3727th
3728th
3729th
3730th
3731st
3732nd
3733rd
3734th
3735th
3736th
3737th
3738th
3739th
3740th
3741st
3742nd
3743rd
3744th
3745th
3746th
3747th
3748th
3749th
3750th
3751st
3752nd
3753rd
3754th
3755th
3756th
3757th
3758th
3759th
3760th
3761st
3762nd
3763rd
3764th
3765th
3766th
3767th
3768th
3769th
3770th
3771st
3772nd
3773rd
3774th
3775th
3776th
3777th
3778th
3779th
3780th
3781st
3782nd
3783rd
3784th
3785th
3786th
3787th
3788th
3789th
3790th
3791st
3792nd
3793rd
3794th
3795th
3796th
3797th
3798th
3799th
3800th
3801st
3802nd
3803rd
3804th
3805th
3806th
3807th
3808th
3809th
3810th
3811th
3812th
3813th
3814th
3815th
3816th
3817th
3818th
3819th
3820th
3821st
3822nd
3823rd
3824th
3825th
3826th
3827th
3828th
3829th
3830th
3831st
3832nd
3833rd
3834th
3835th
3836th
3837th
3838th
3839th
3840th
3841st
3842nd
3843rd
3844th
3845th
3846th
3847th
3848th
3849th
3850th
3851st
3852nd
3853rd
3854th
3855th
3856th
3857th
3858th
3859th
3860th
3861st
3862nd
3863rd
3864th
3865th
3866th
3867th
3868th
3869th
3870th
3871st
3872nd
3873rd
3874th
3875th
3876th
3877th
3878th
3879th
3880th
3881st
3882nd
3883rd
3884th
3885th
3886th
3887th
3888th
3889th
3890th
3891st
3892nd
3893rd
3894th
3895th
3896th
3897th
3898th
3899th
3900th
3901st
3902nd
3903rd
3904th
3905th
3906th
3907th
3908th
3909th
3910th
3911th
3912th
3913th
3914th
3915th
3916th
3917th
3918th
3919th
3920th
3921st
3922nd
3923rd
3924th
3925th
3926th
3927th
3928th
3929th
3930th
3931st
3932nd
3933rd
3934th
3935th
3936th
3937th
3938th
3939th
3940th
3941st
3942nd
3943rd
3944th
3945th
3946th
3947th
3948th
3949th
3950th
3951st
3952nd
3953rd
3954th
3955th
3956th
3957th
3958th
3959th
3960th
3961st
3962nd
3963rd
3964th
3965th
3966th
3967th
3968th
3969th
3970th
3971st
3972nd
3973rd
3974th
3975th
3976th
3977th
3978th
3979th
3980th
3981st
3982nd
3983rd
3984th
3985th
3986th
3987th
3988th
3989th

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 42



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

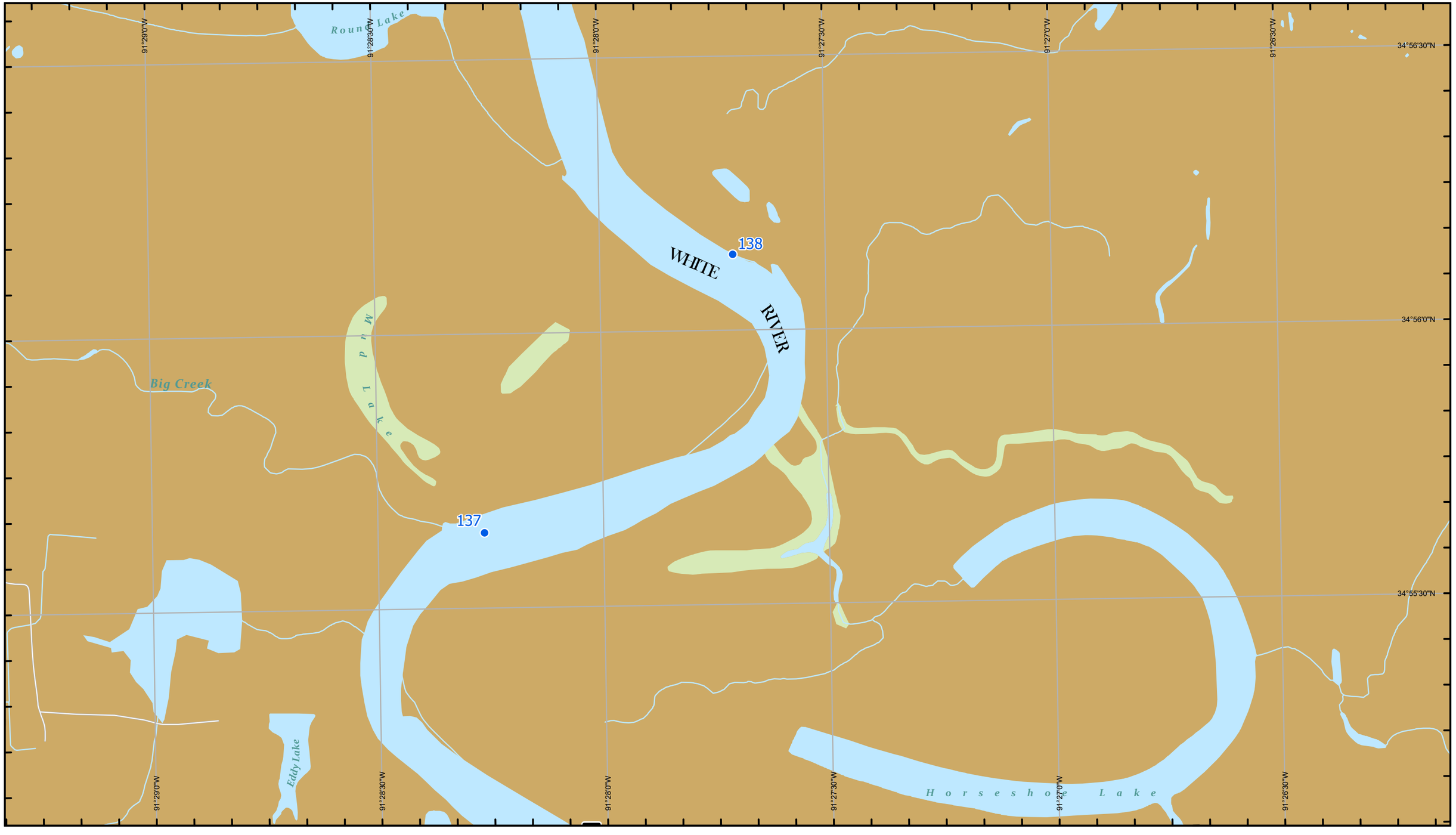
N

Map No. 42

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 43



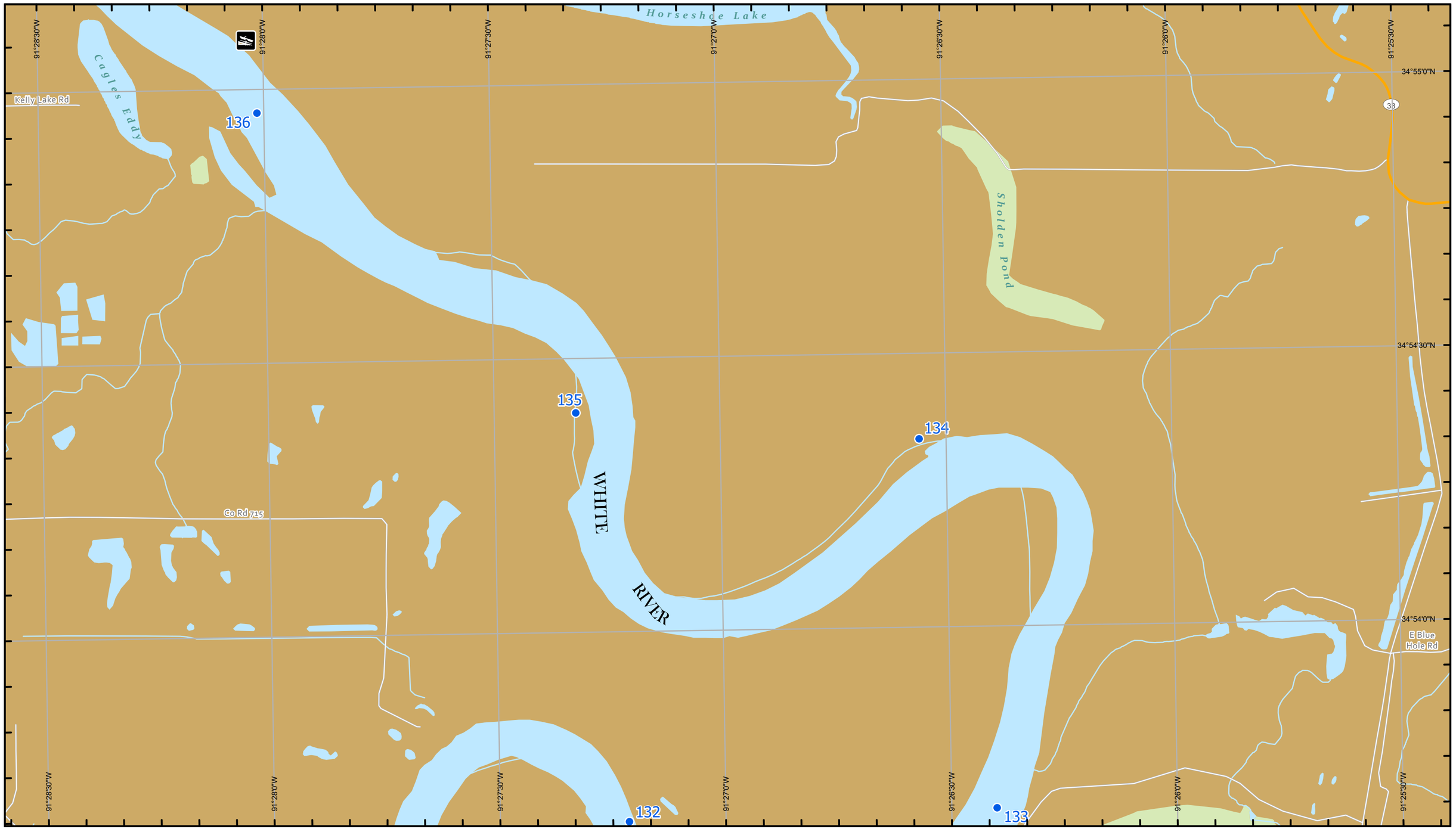
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 43



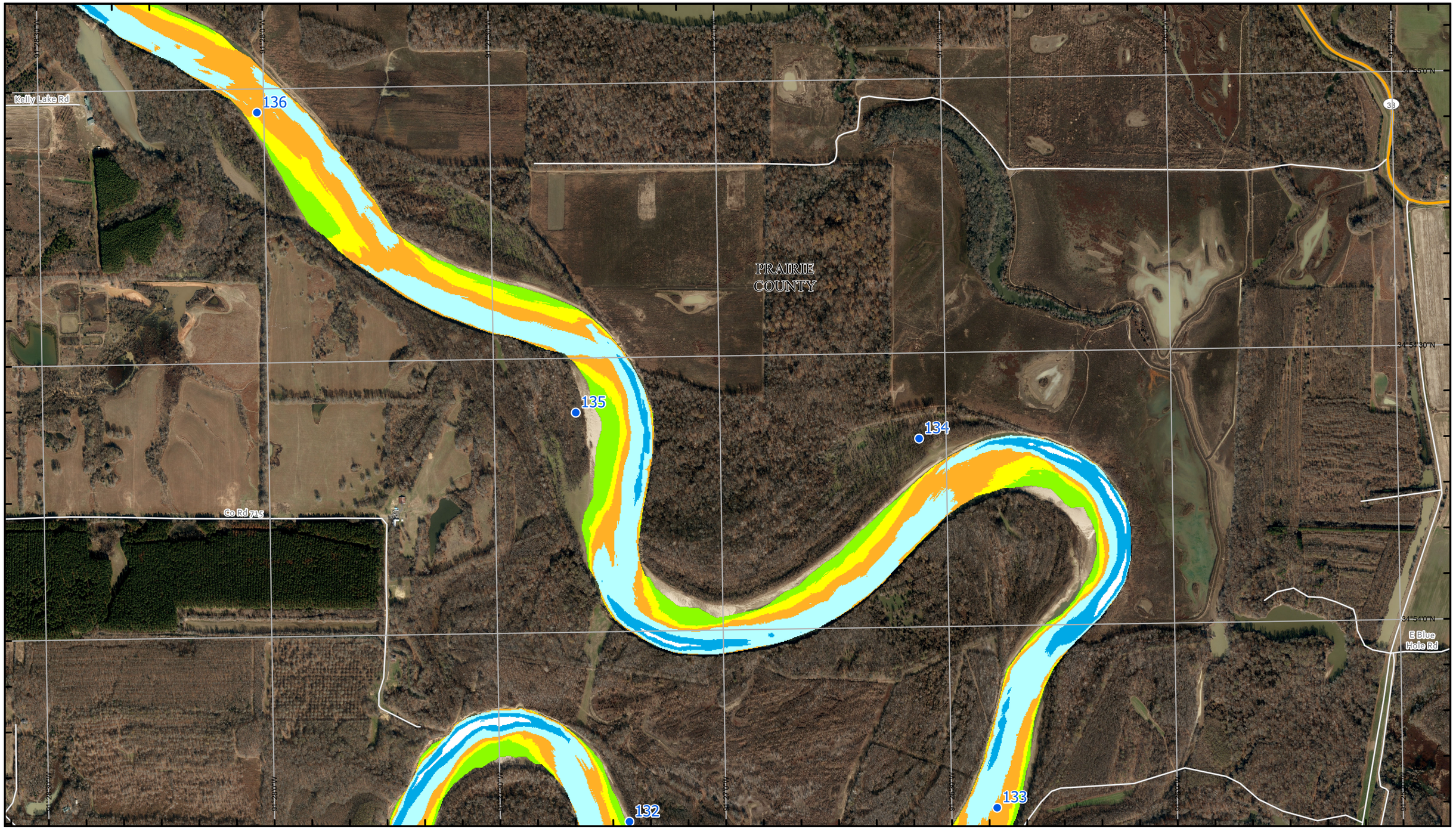
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 44



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

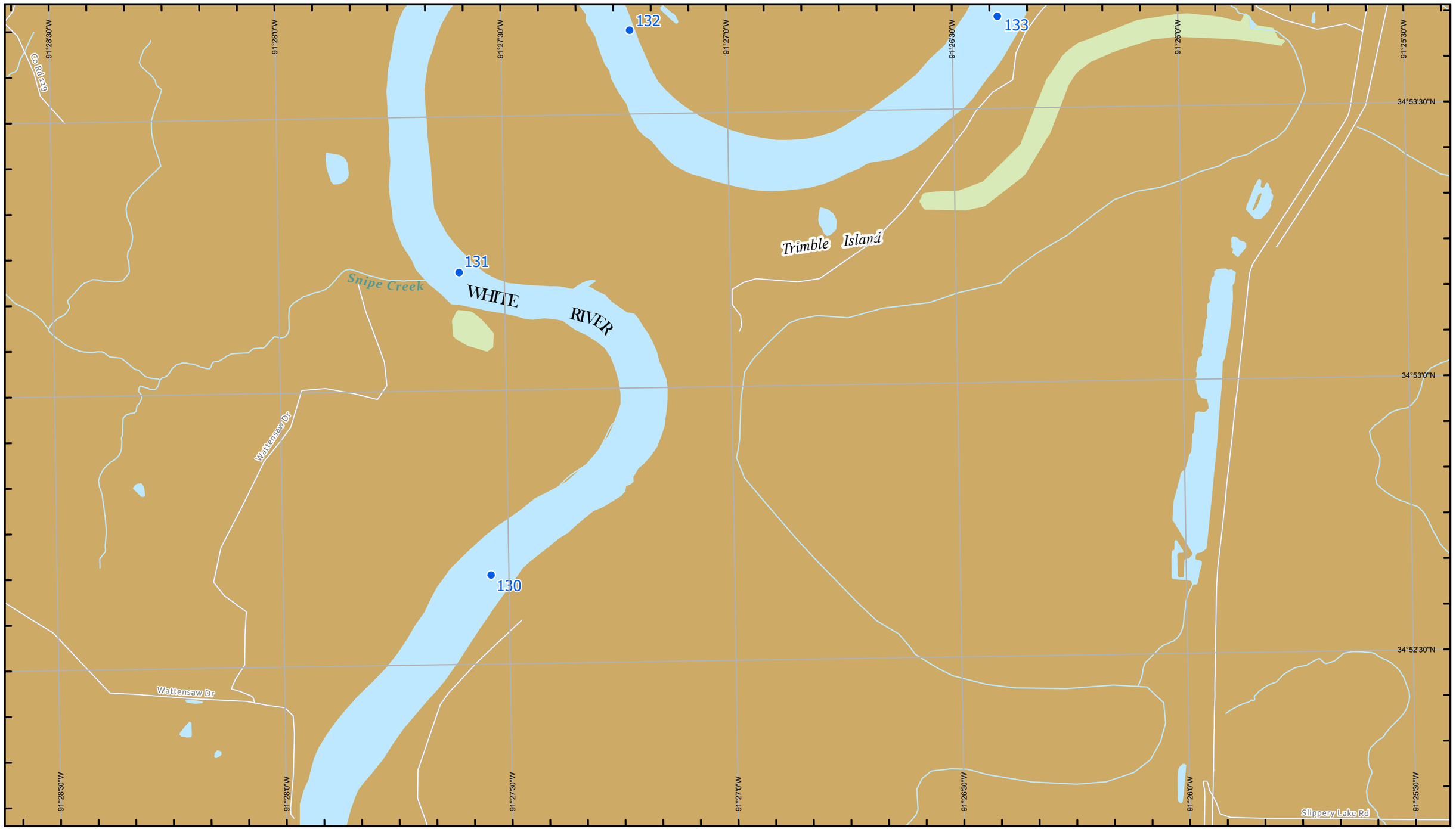
N

Map No. 44

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



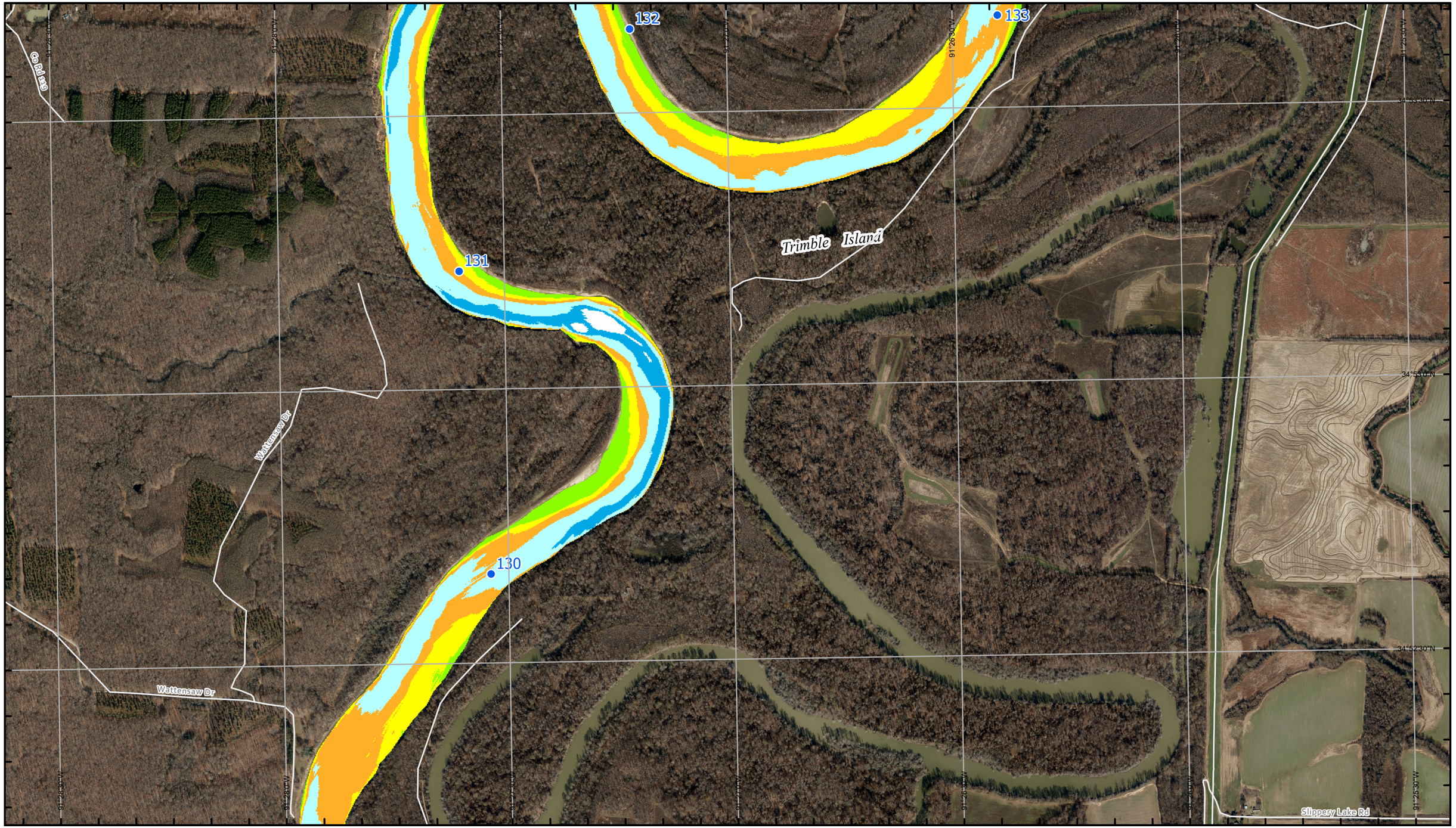
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 45



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

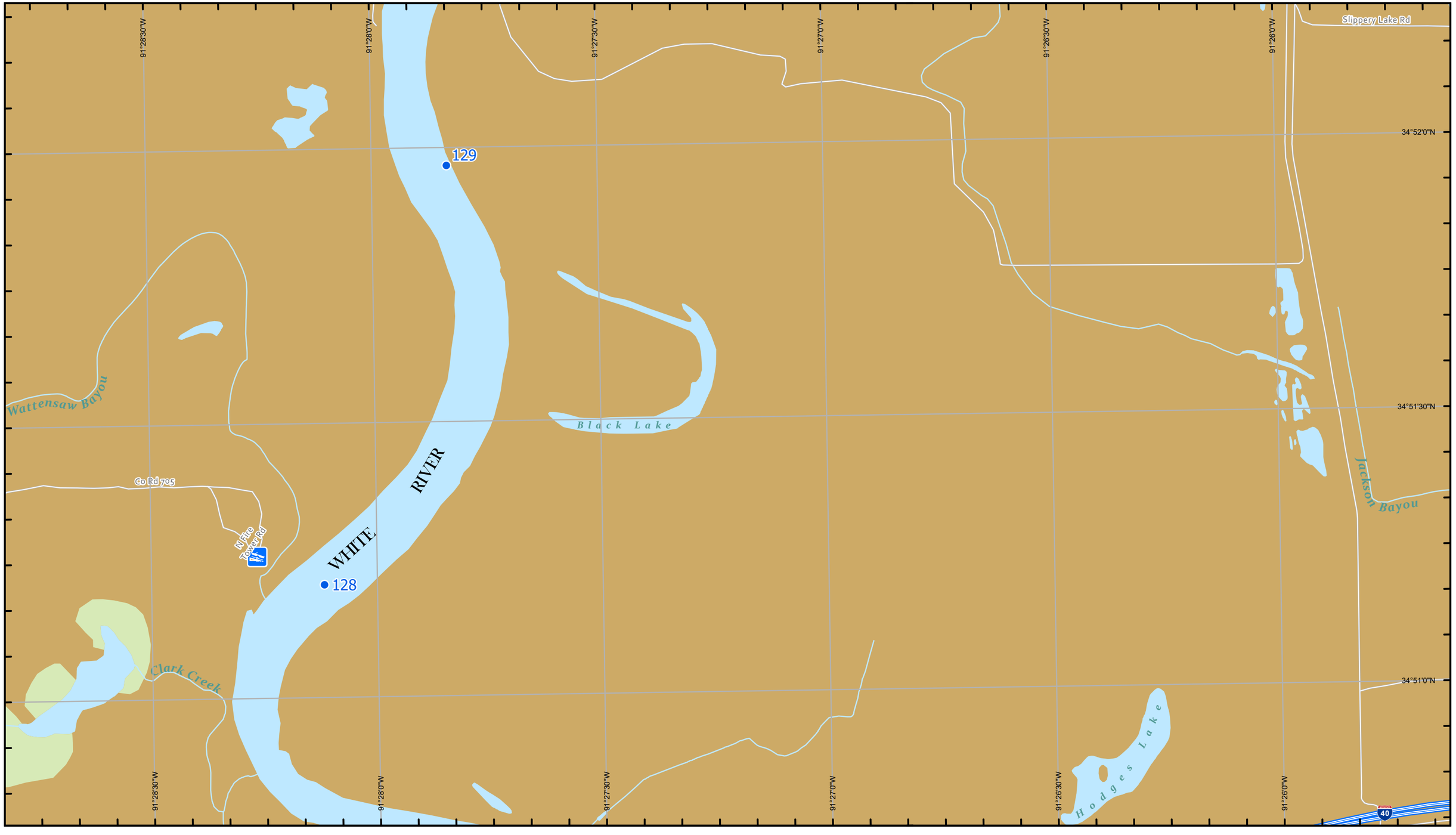
N

Map No. 45

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



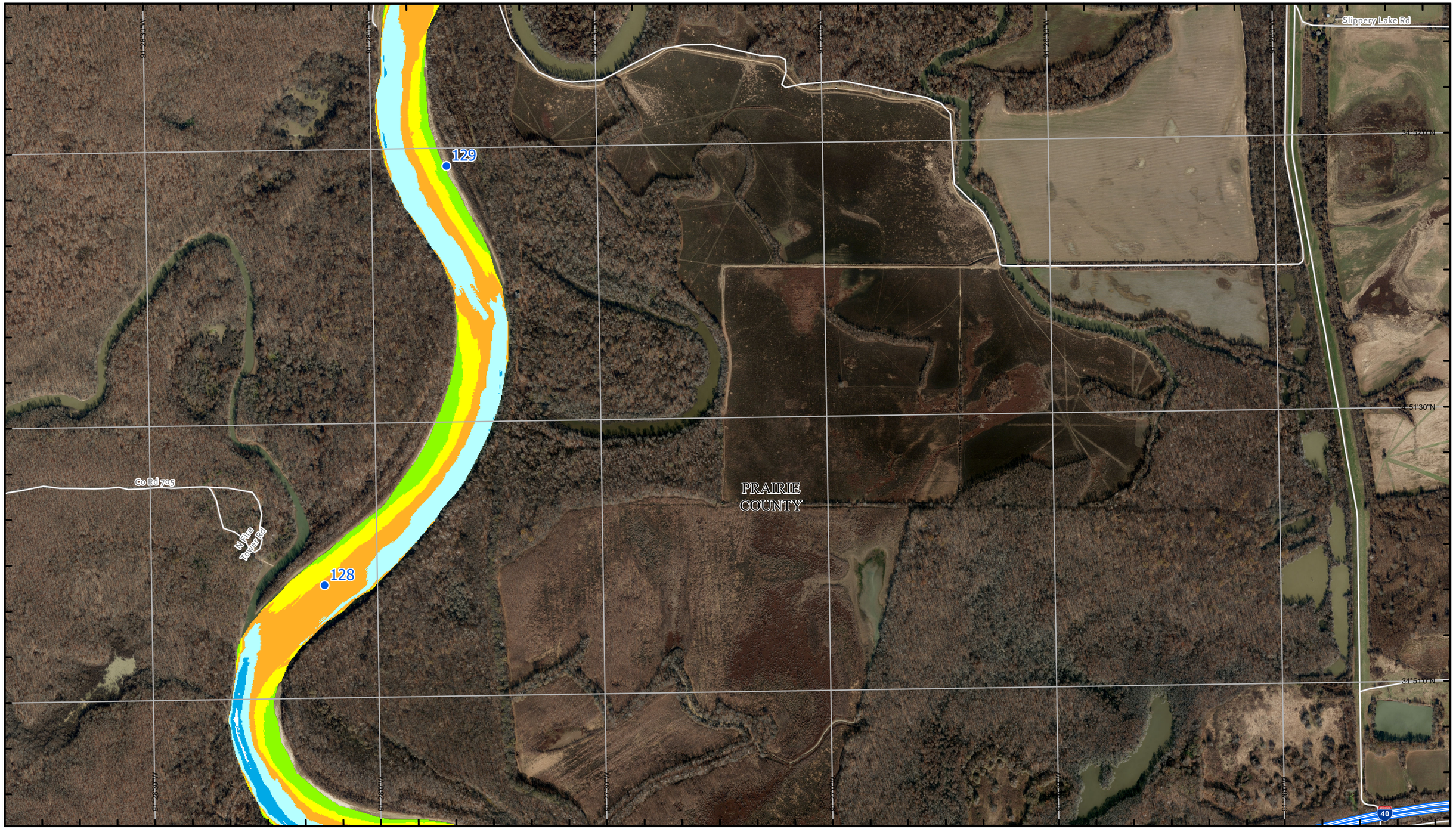
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 46



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

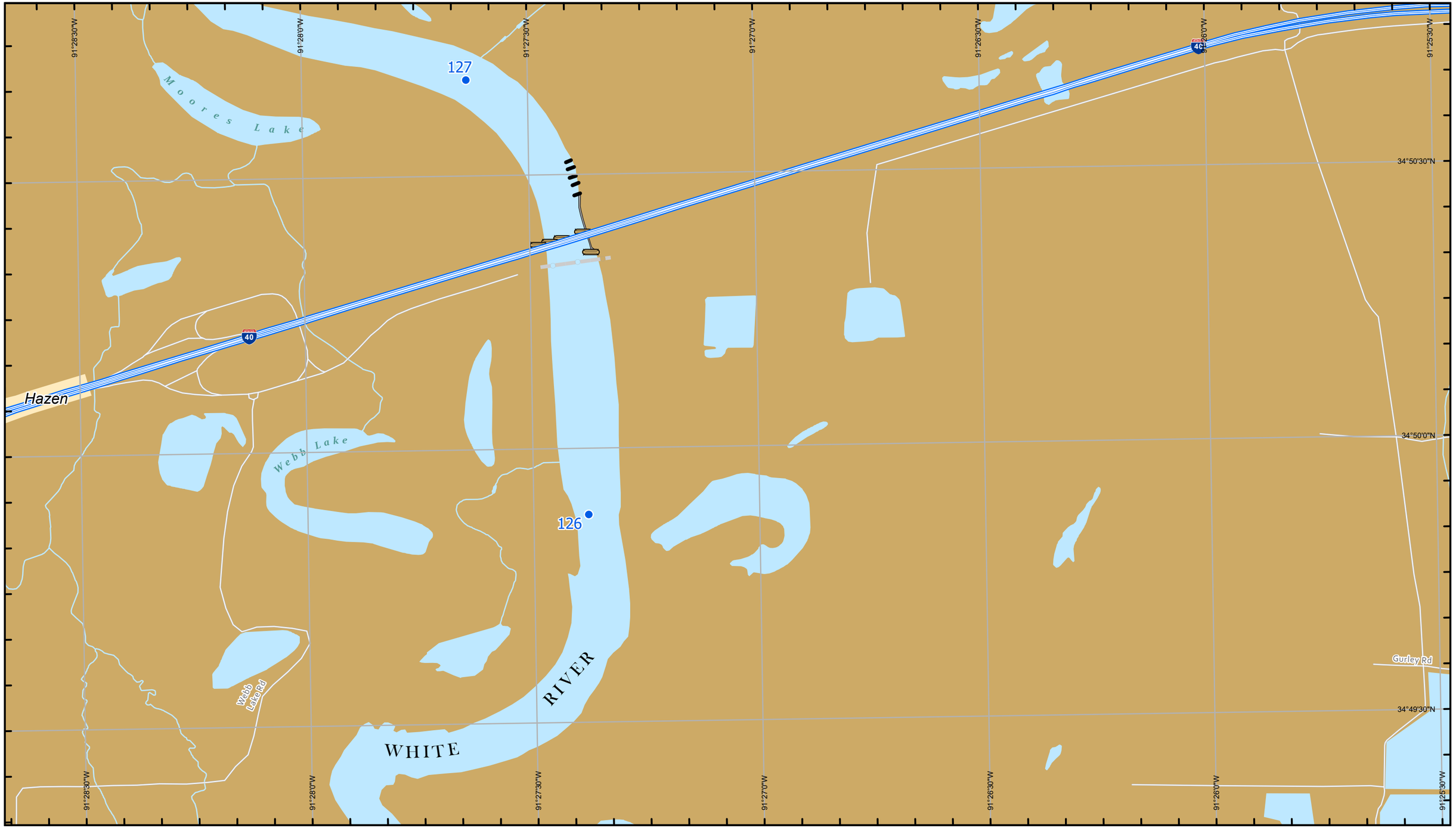
N

Map No. 46

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



2026

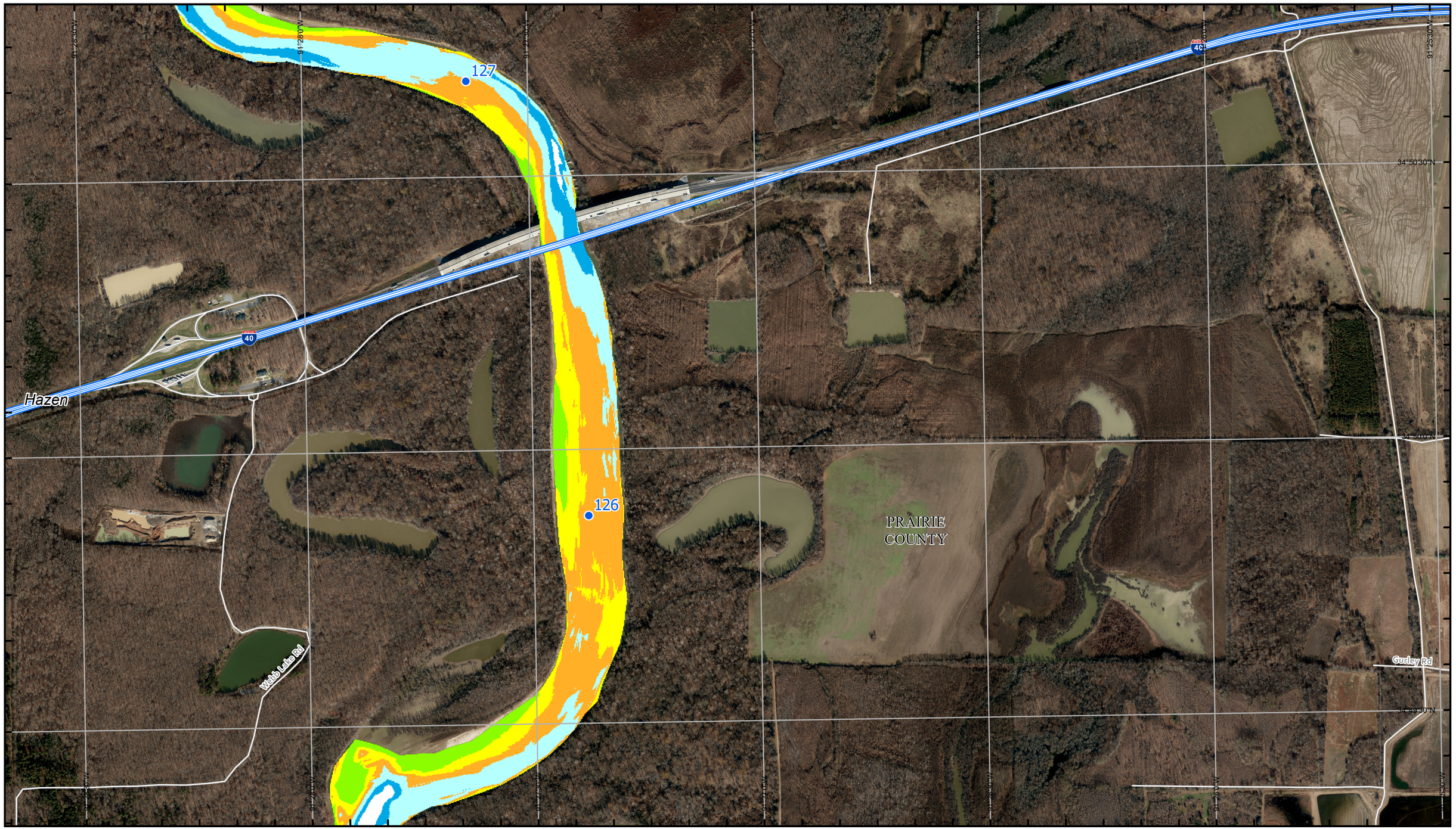
Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 47



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

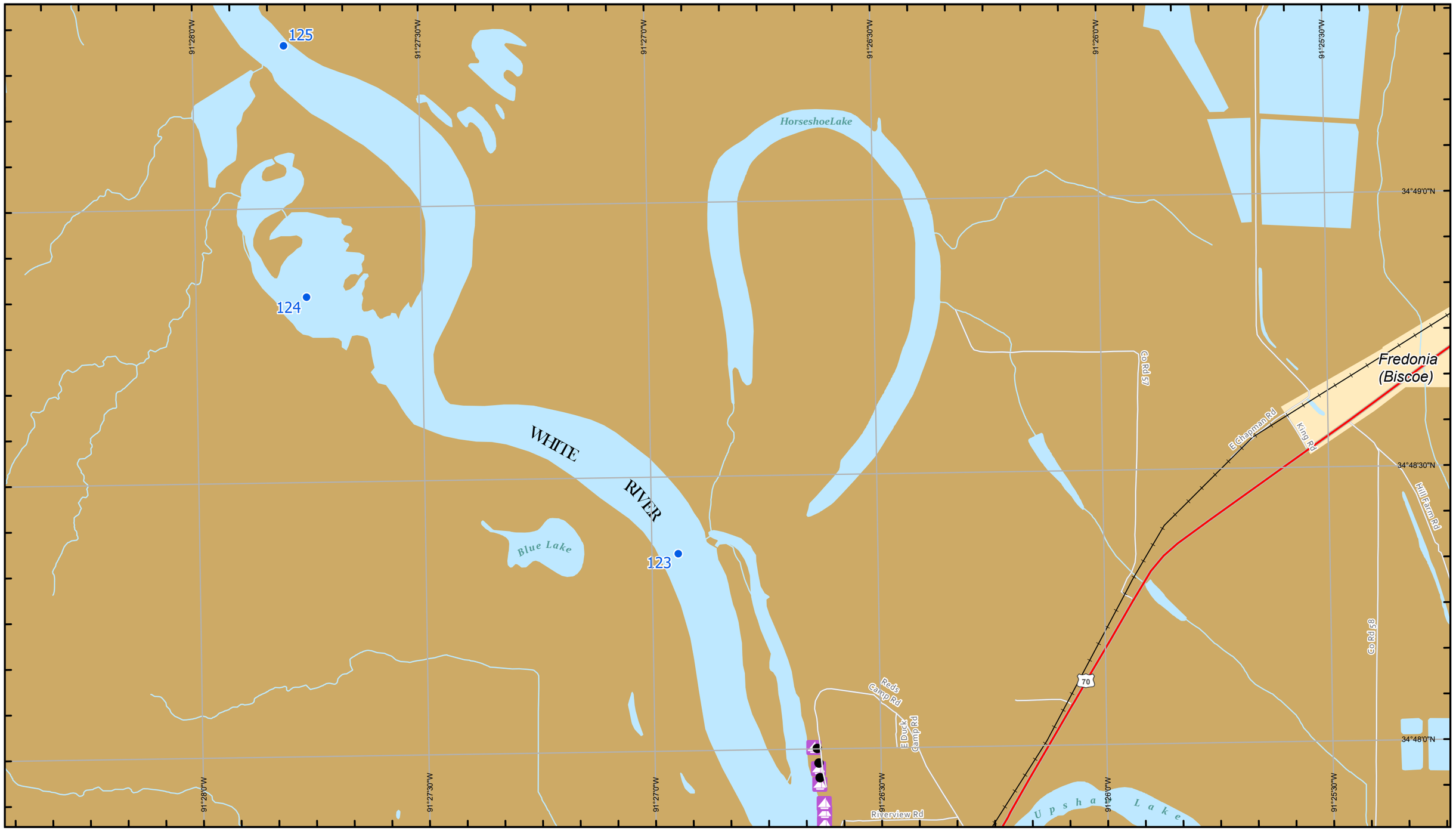
N

Map No. 47

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



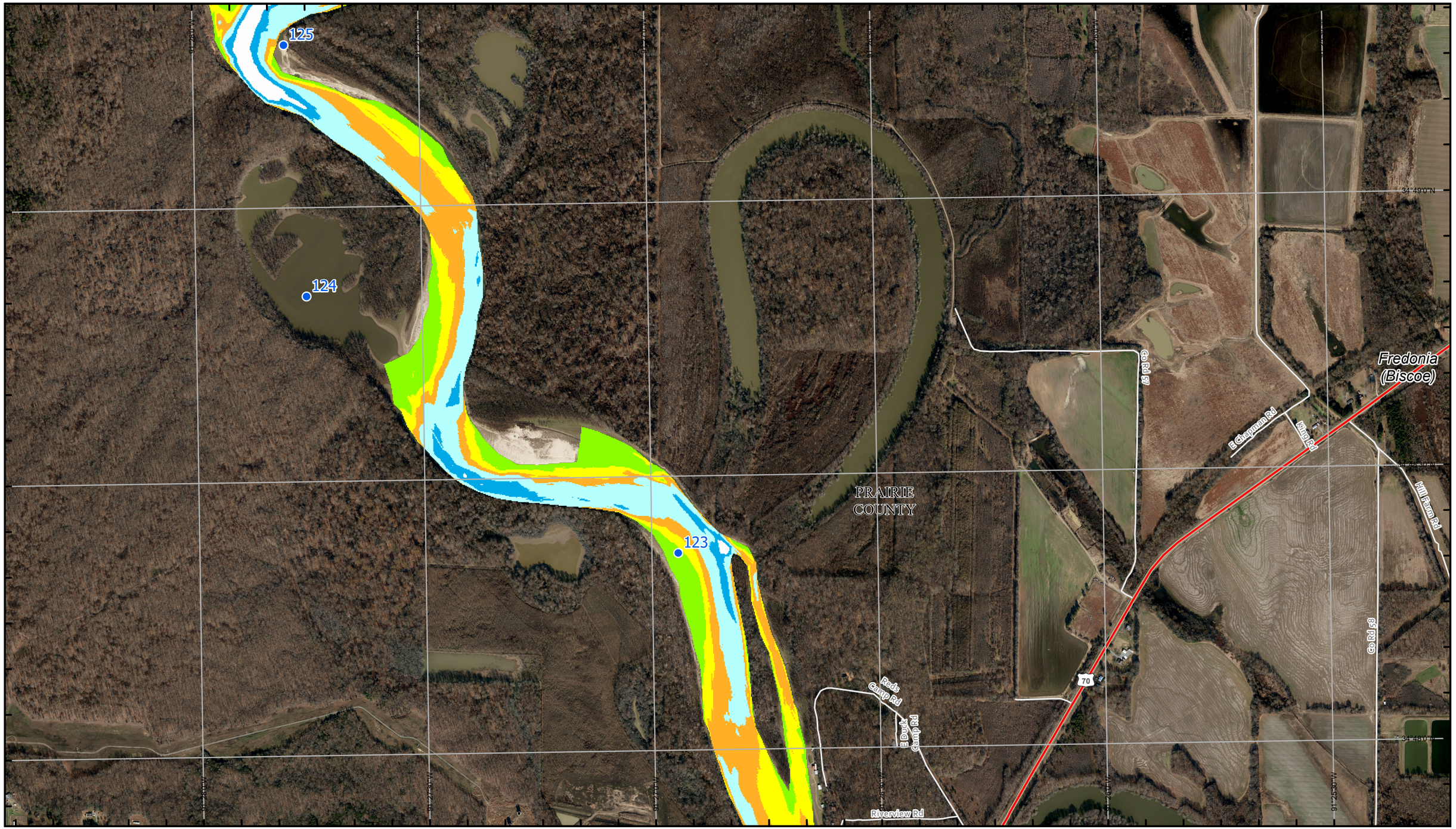
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 48



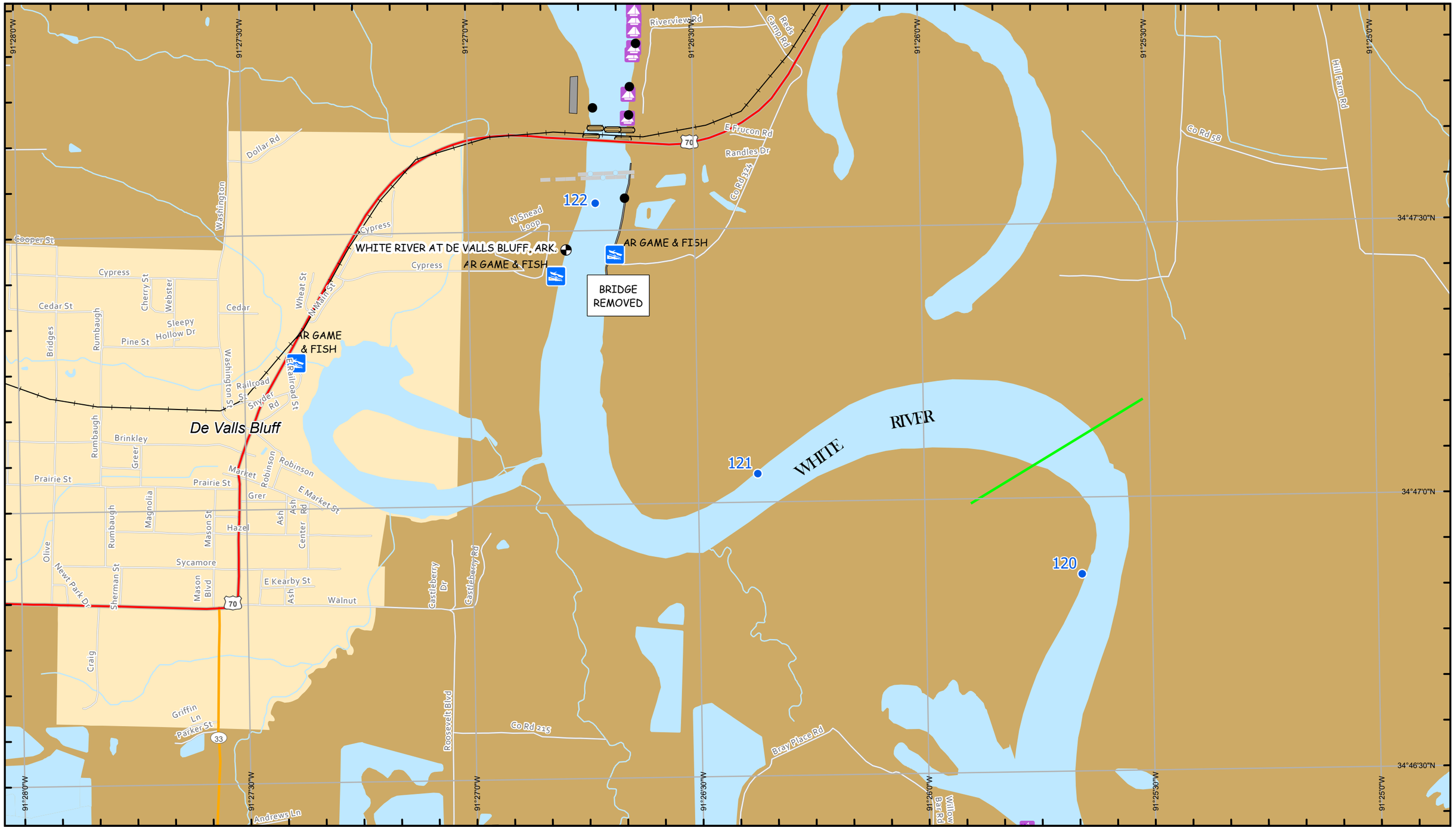
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 48



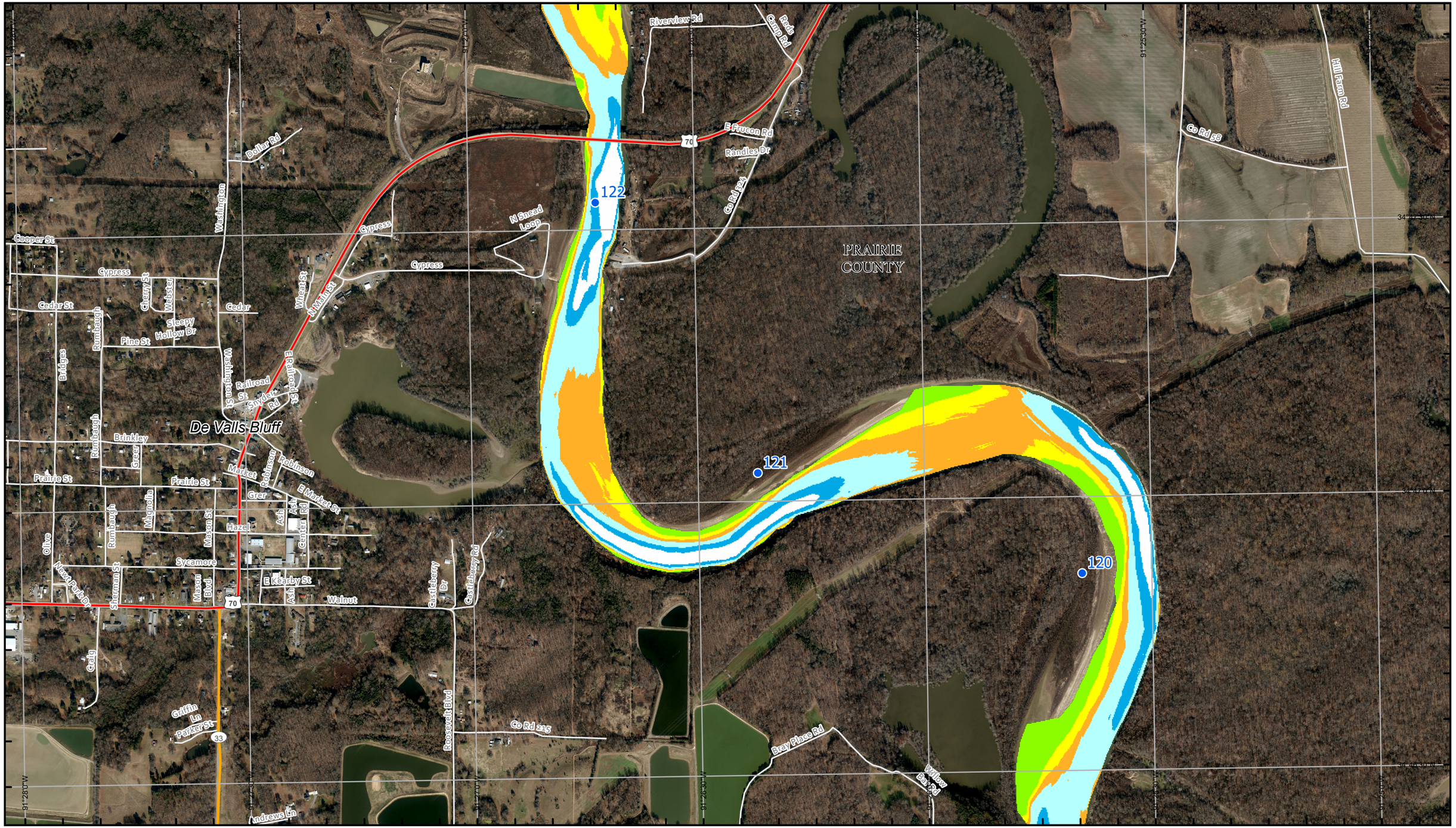
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 49



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

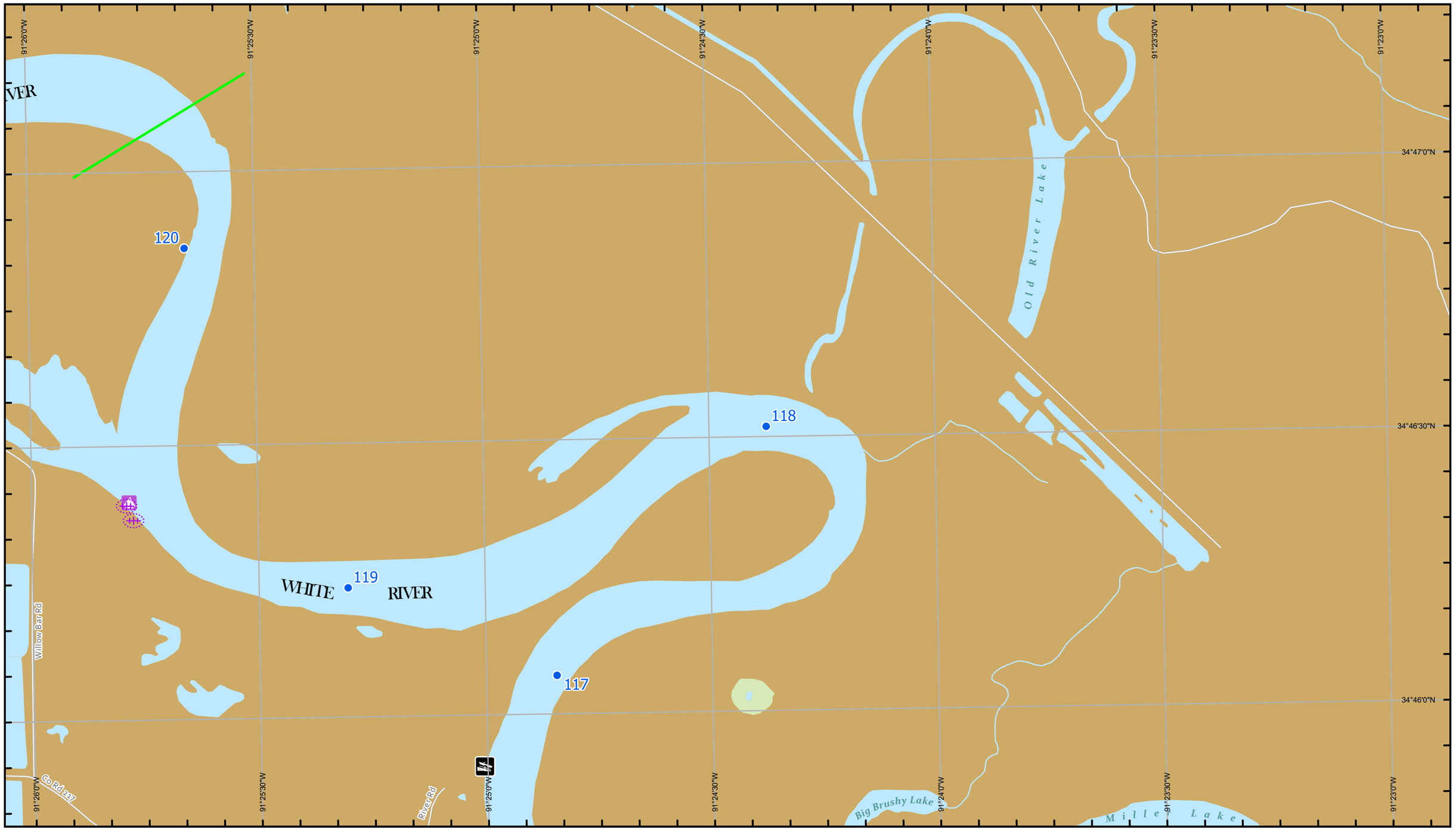
N

Map No. 49

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



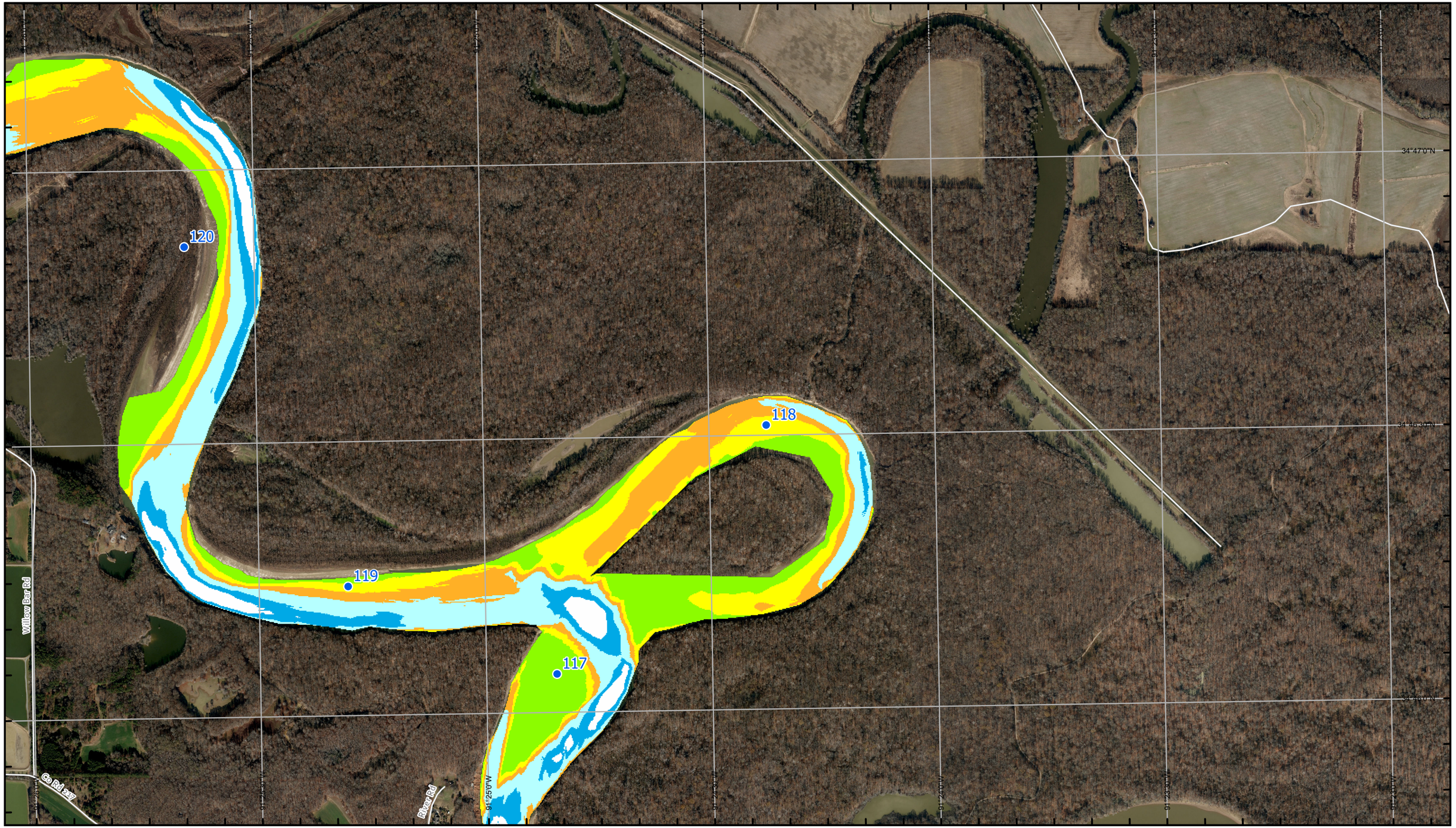
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 50



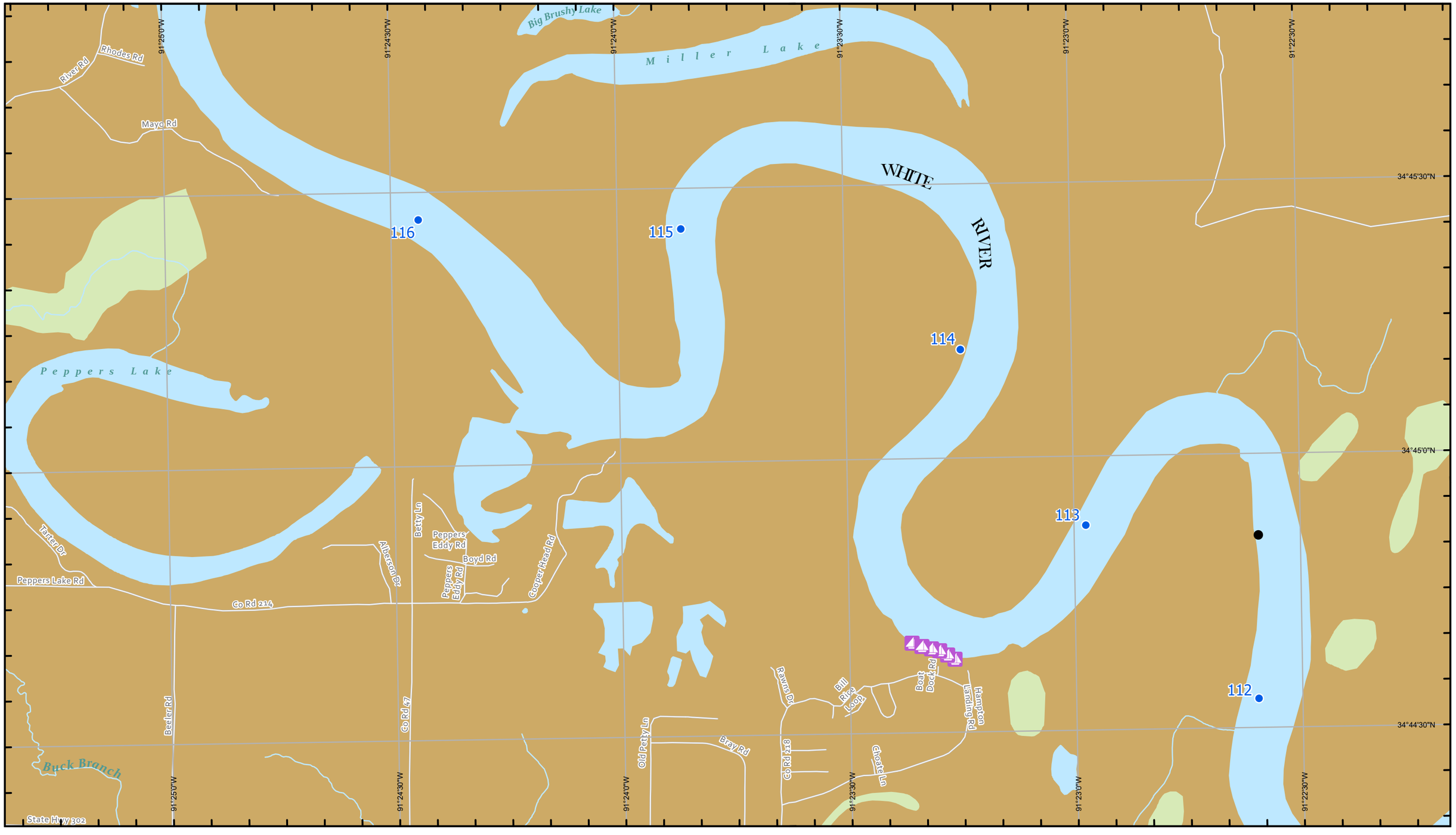
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 50



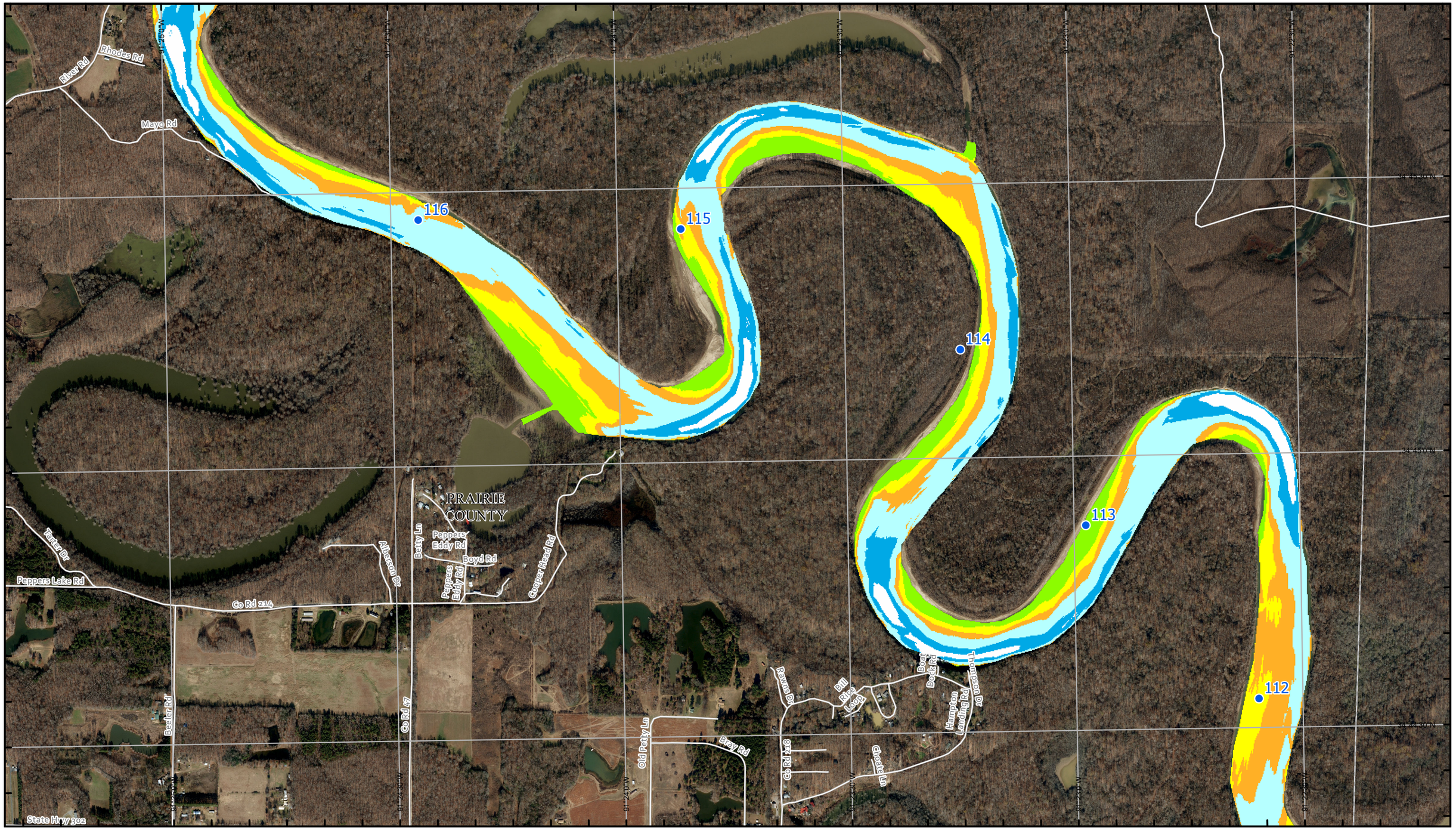
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 51



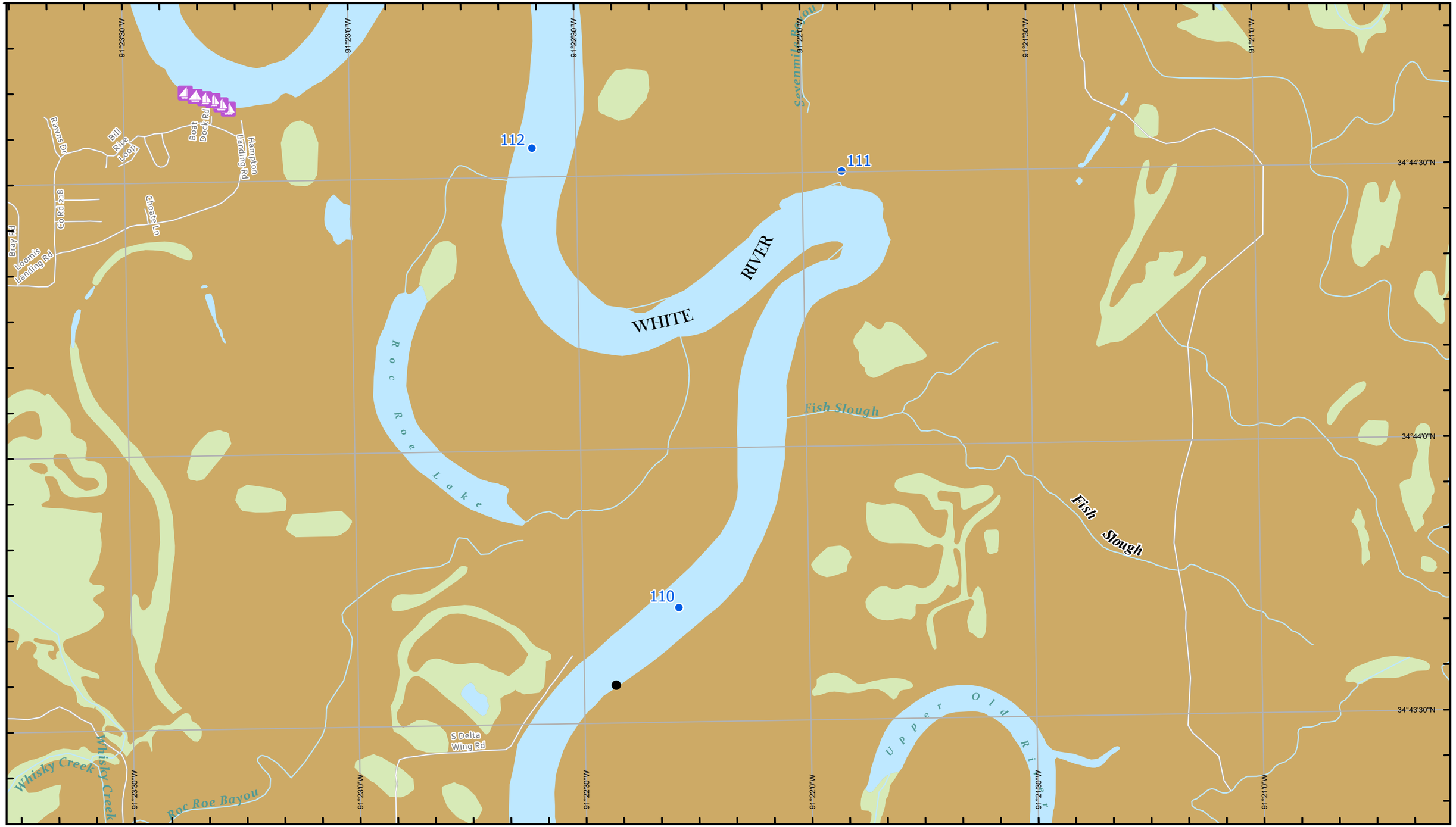
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 51



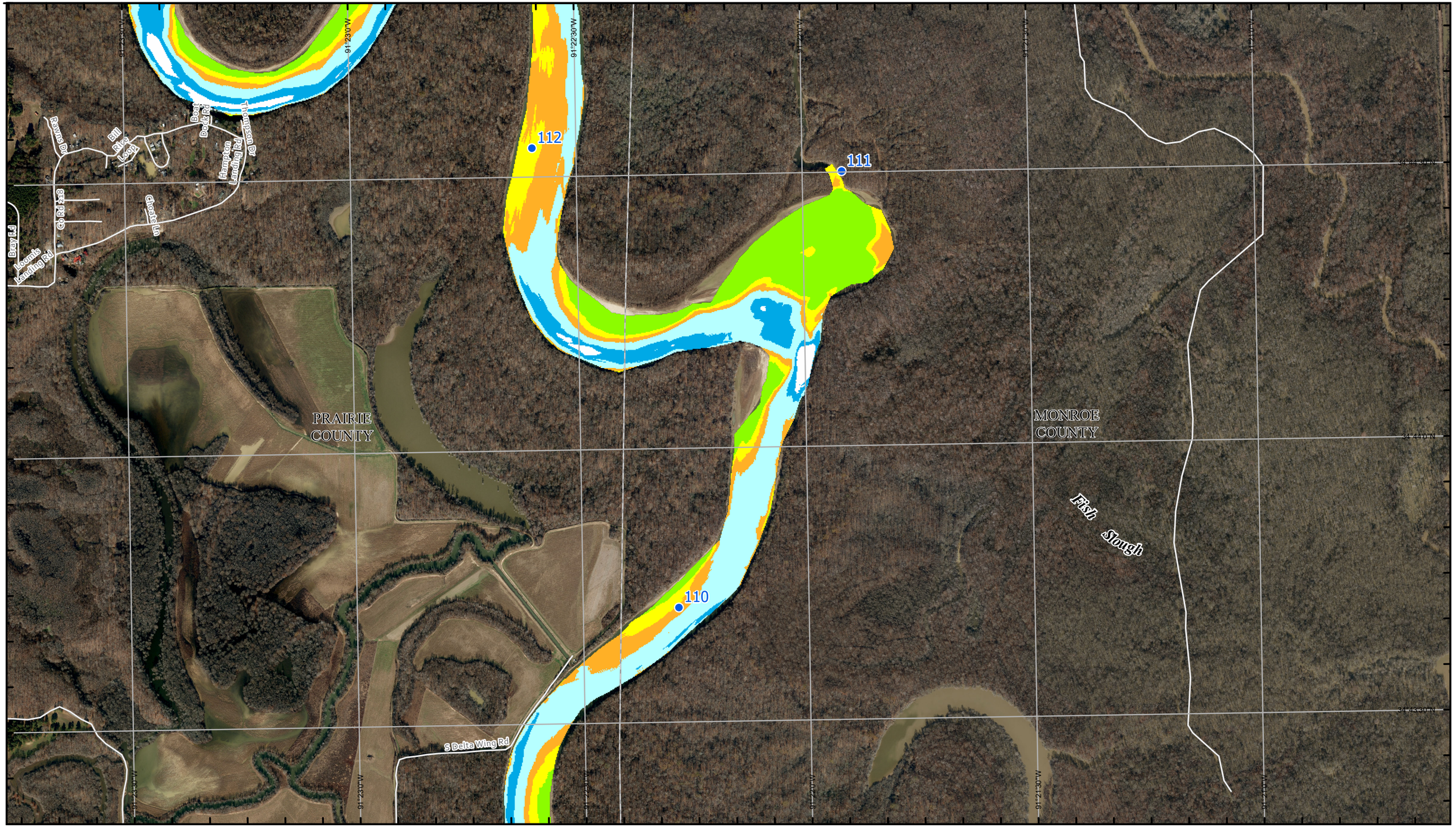
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 52



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

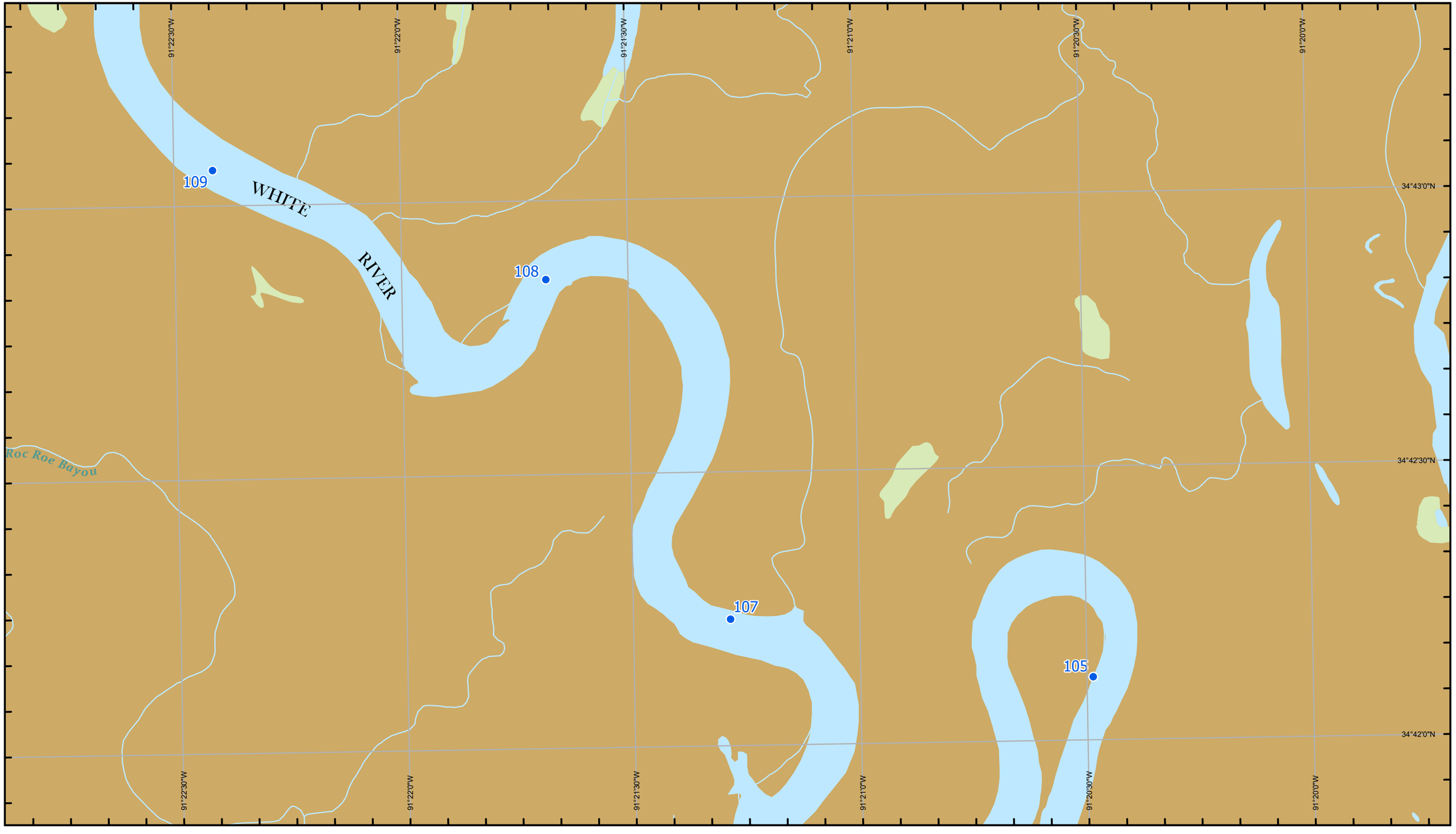
N

Map No. 52

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



2026

Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

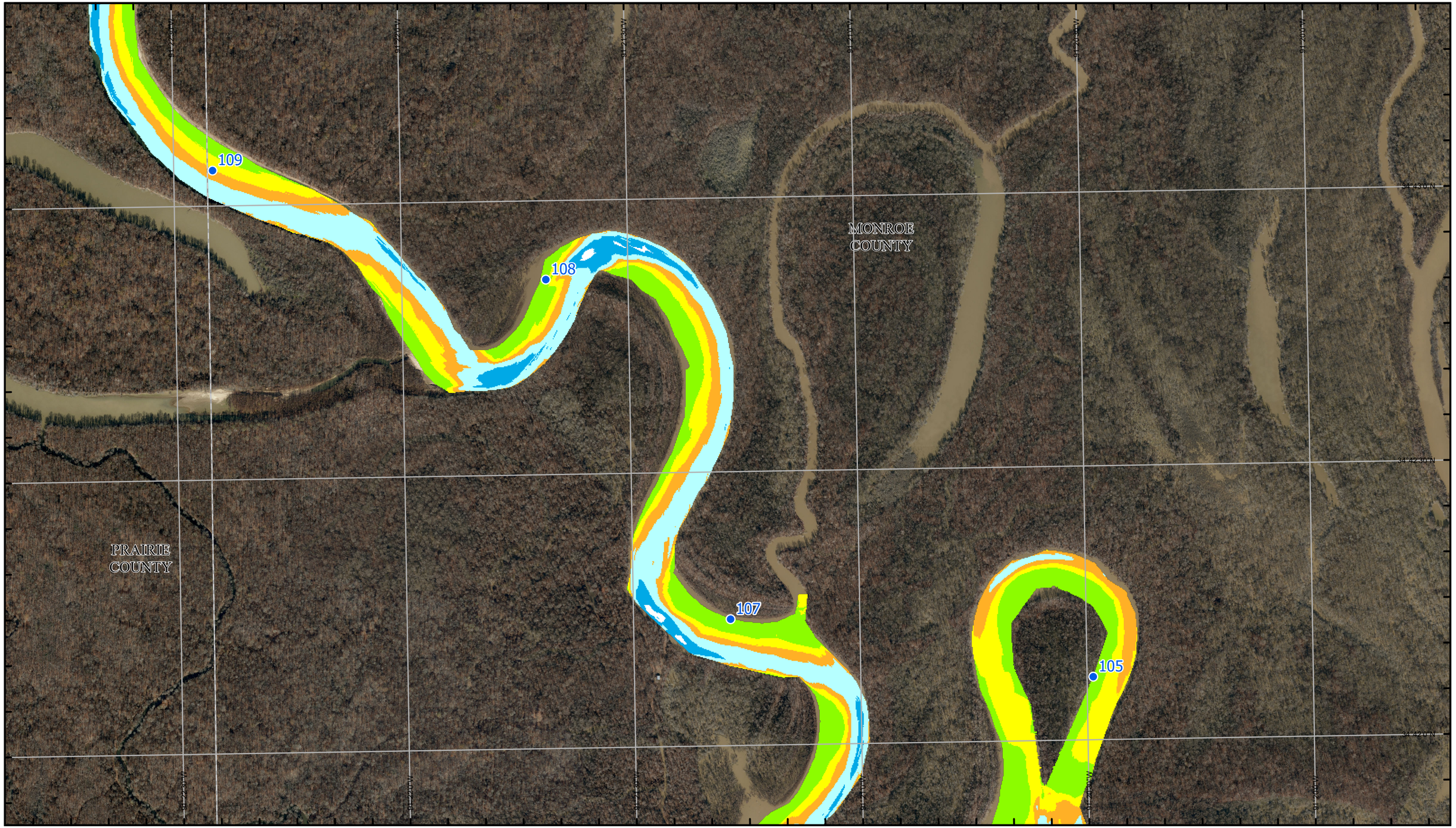
N

Map No. 53

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



2026

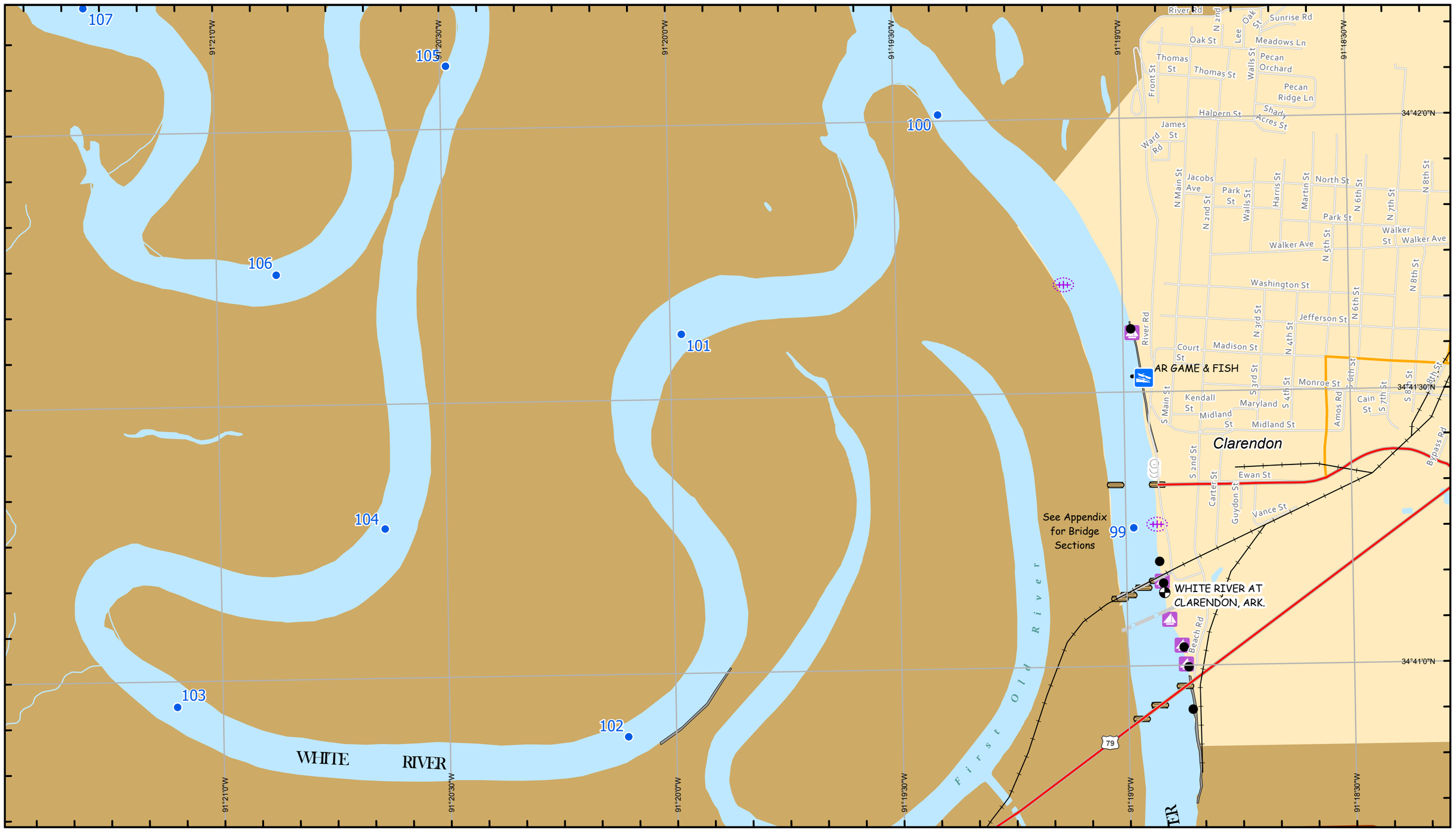
Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 53



2026 Scale = 1:12,000

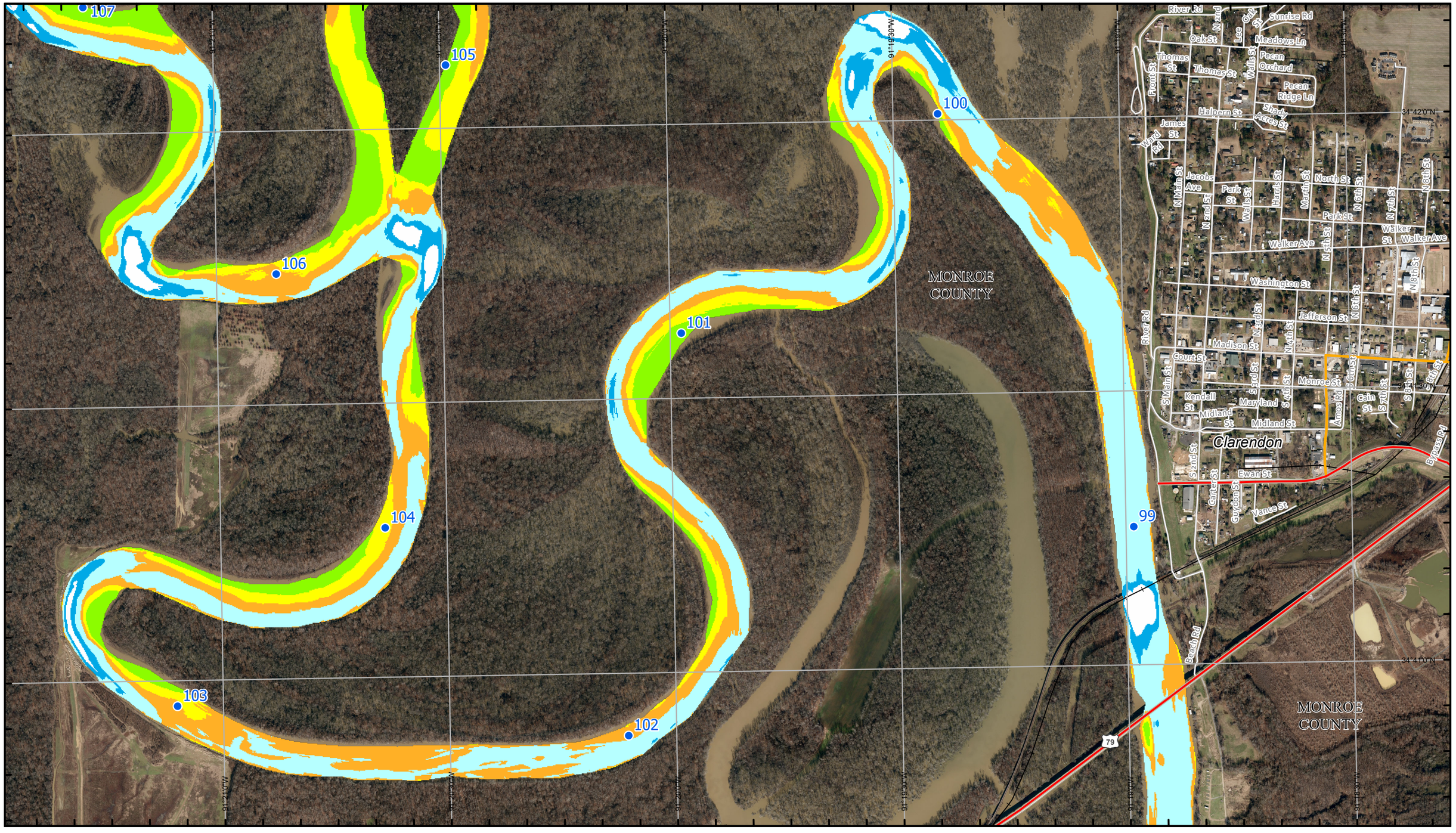
0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 54

U.S. ARMY CORPS OF ENGINEERS | WHITE RIVER | MEMPHIS DISTRICT



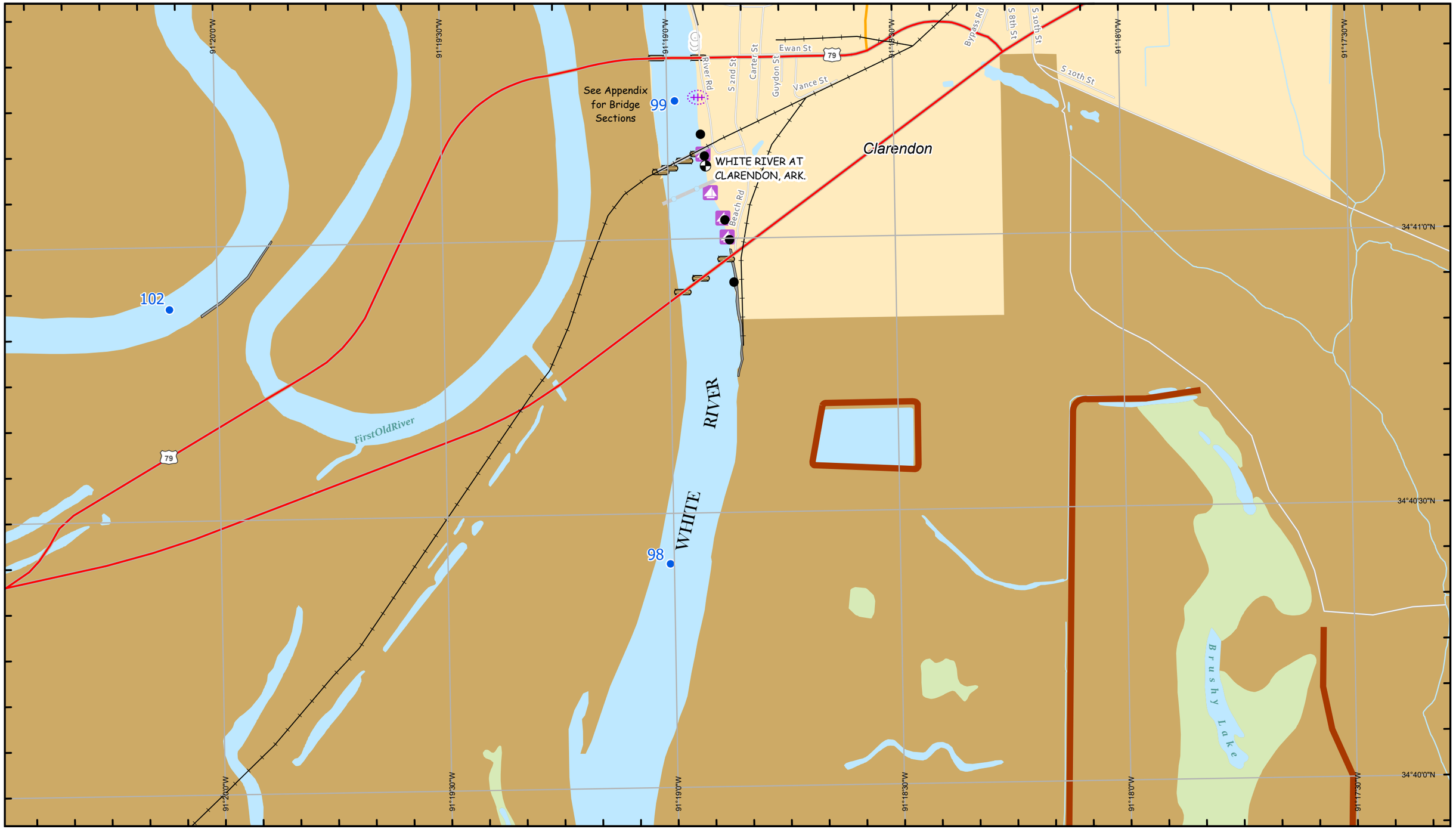
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 54



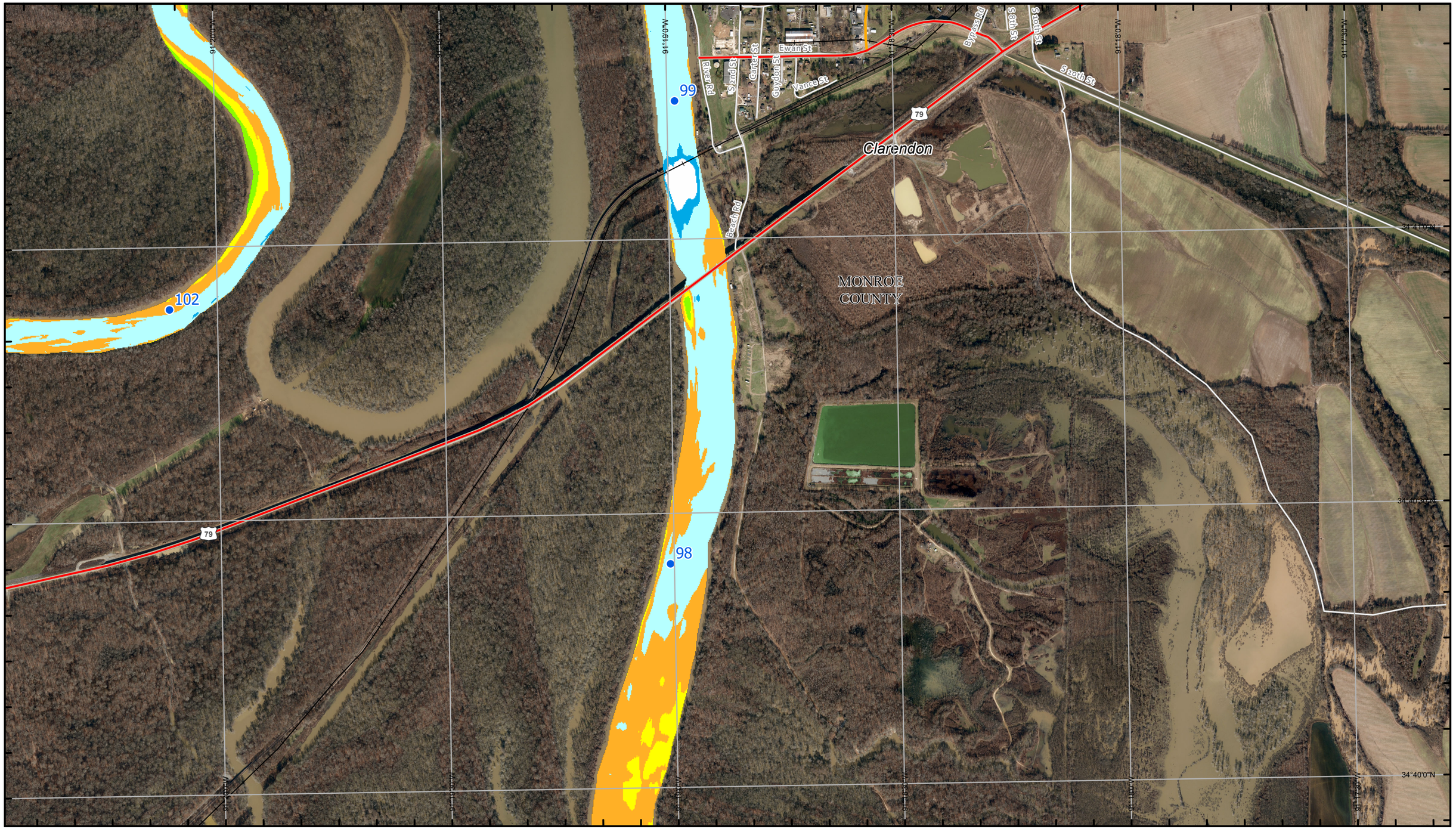
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 55



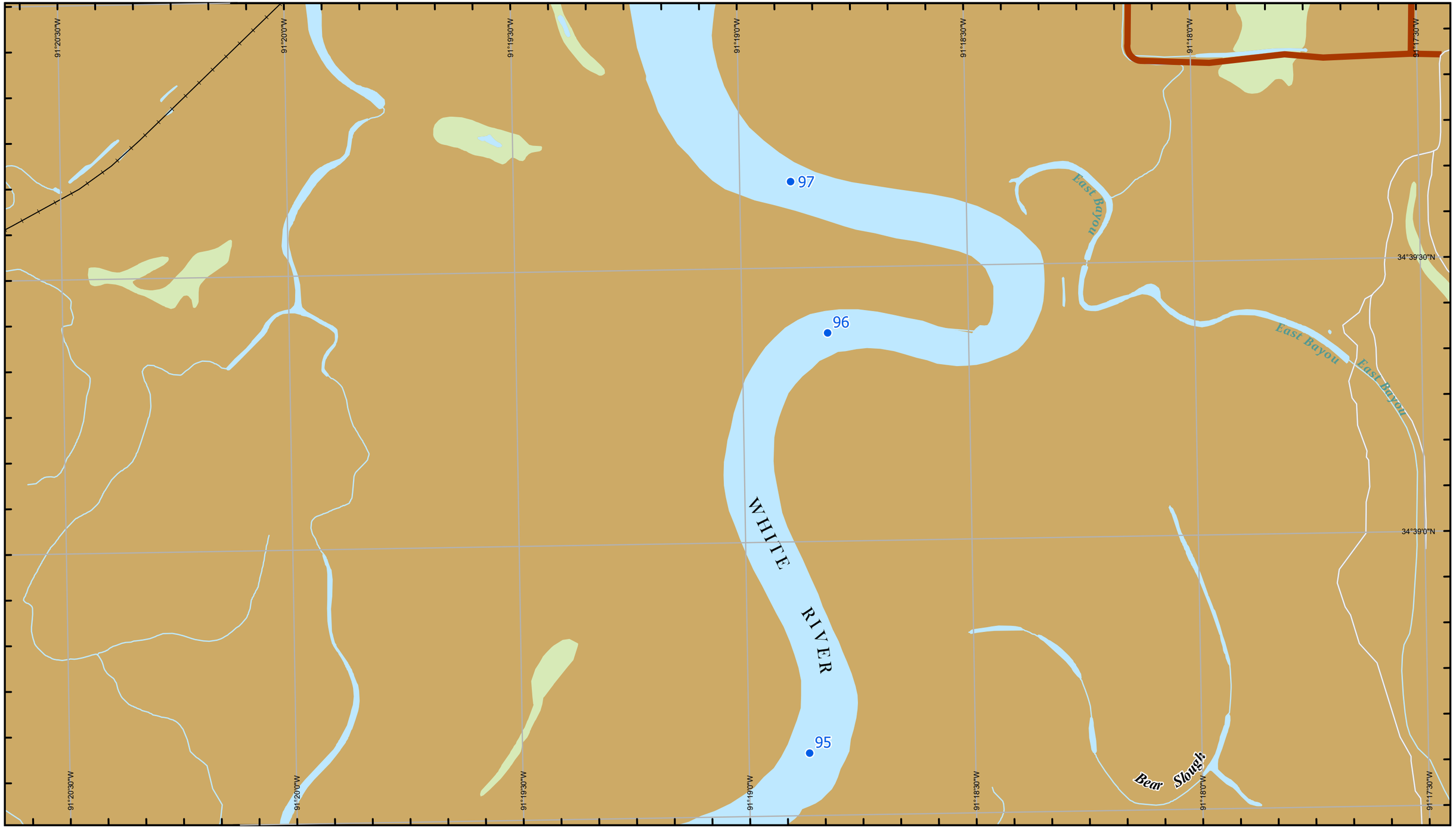
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 55



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

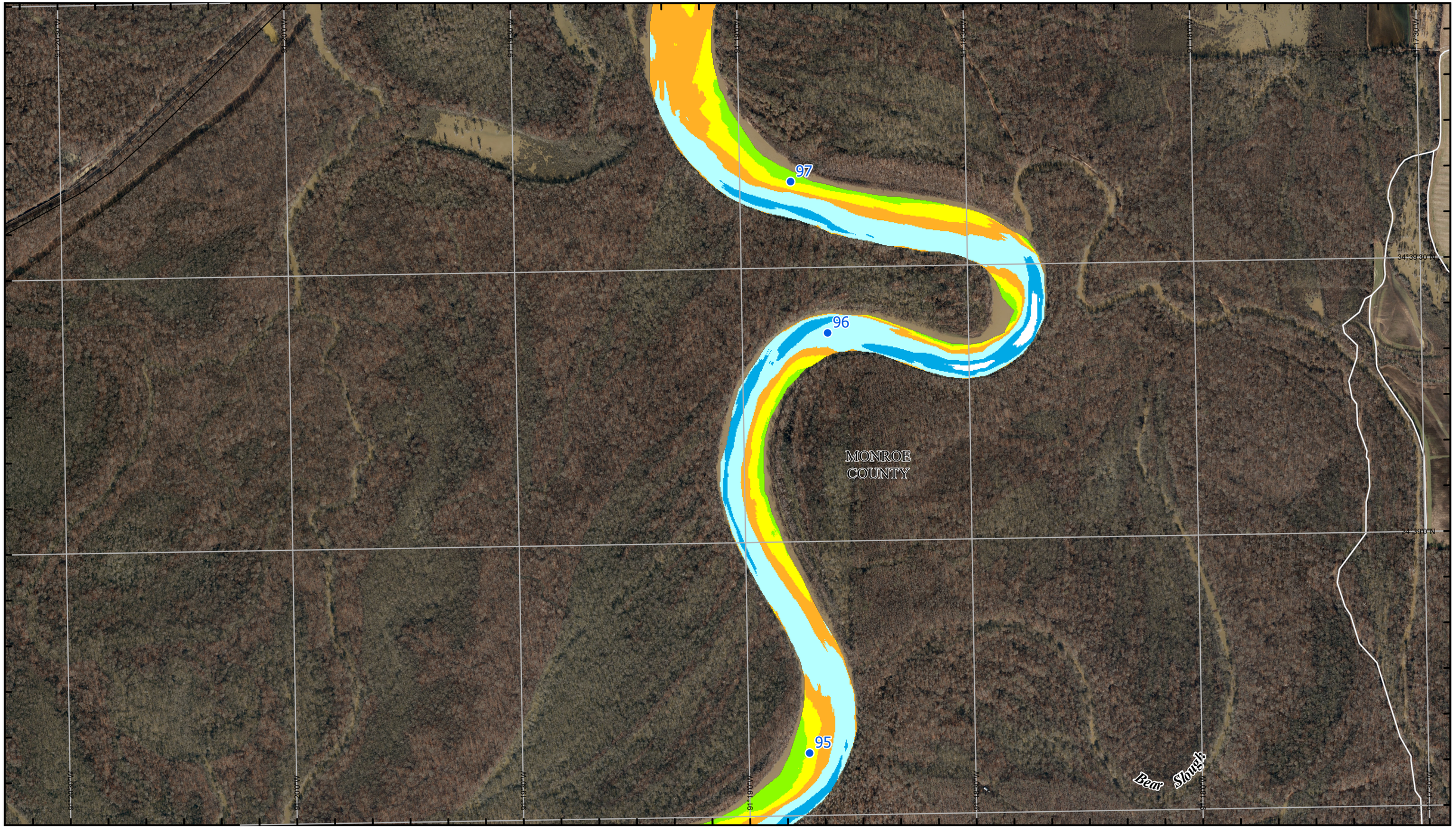
N

Map No. 56

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



2026

Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

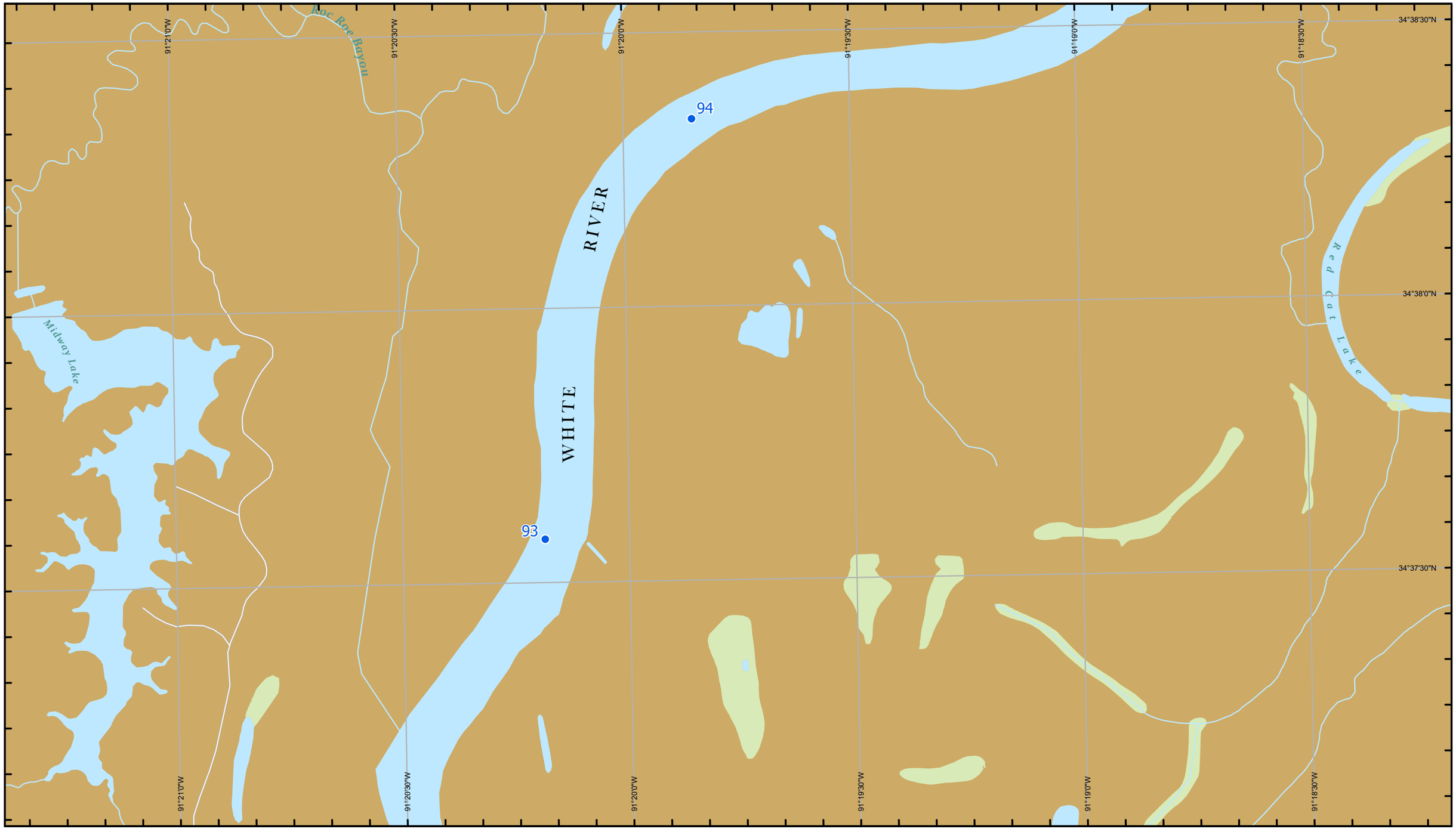
N

Map No. 56

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



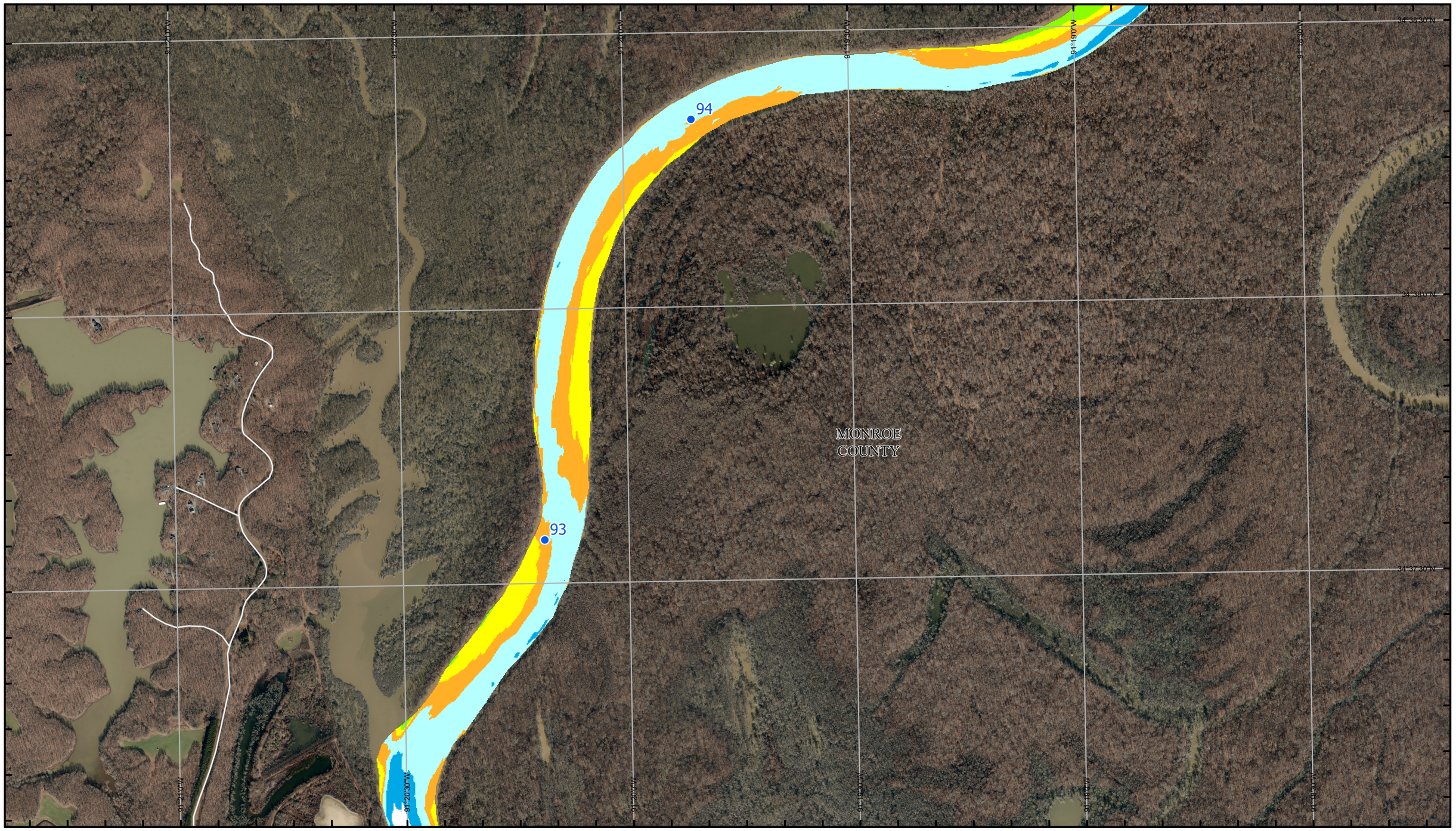
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 57



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

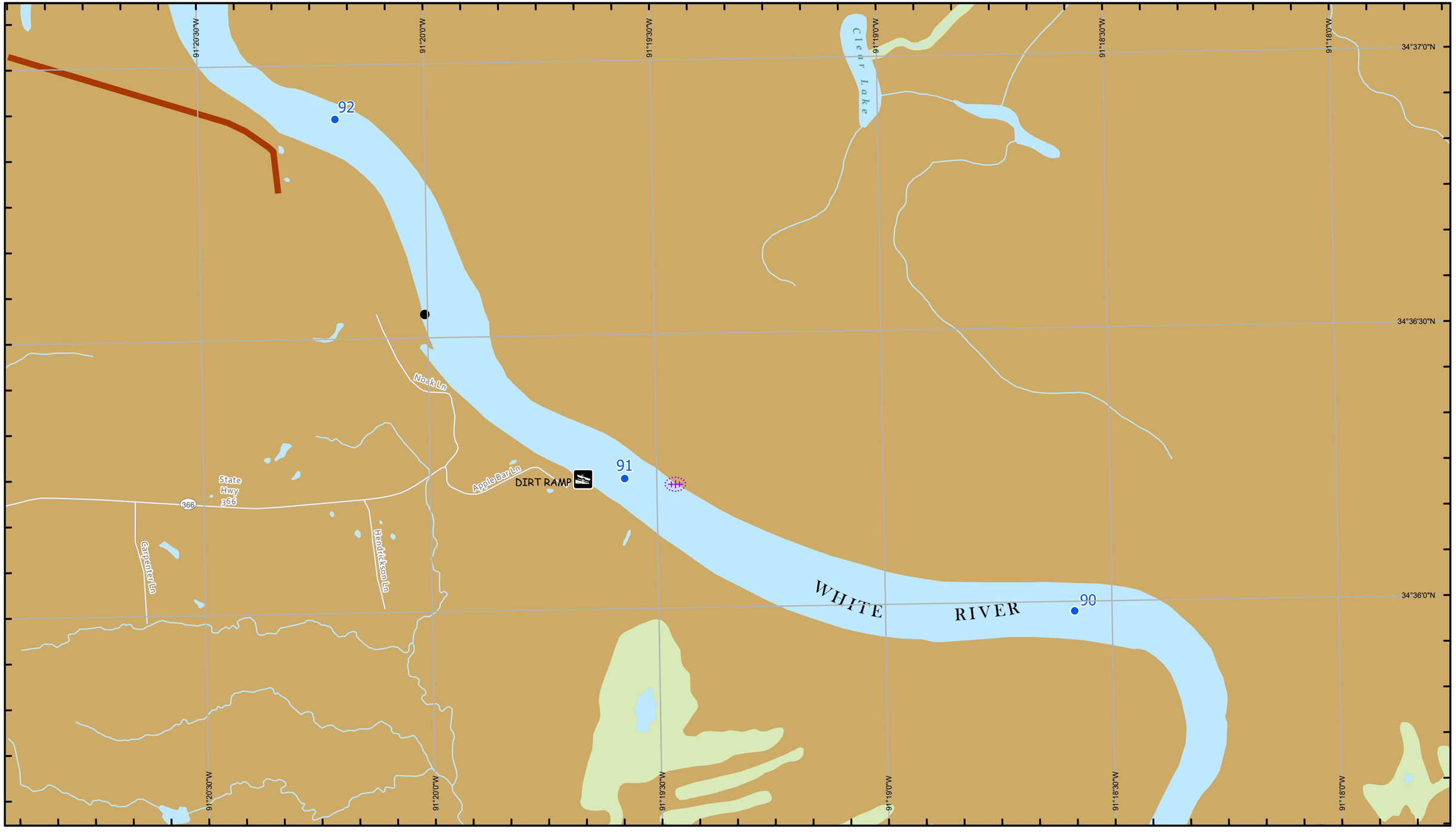
N

Map No. 57

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 58



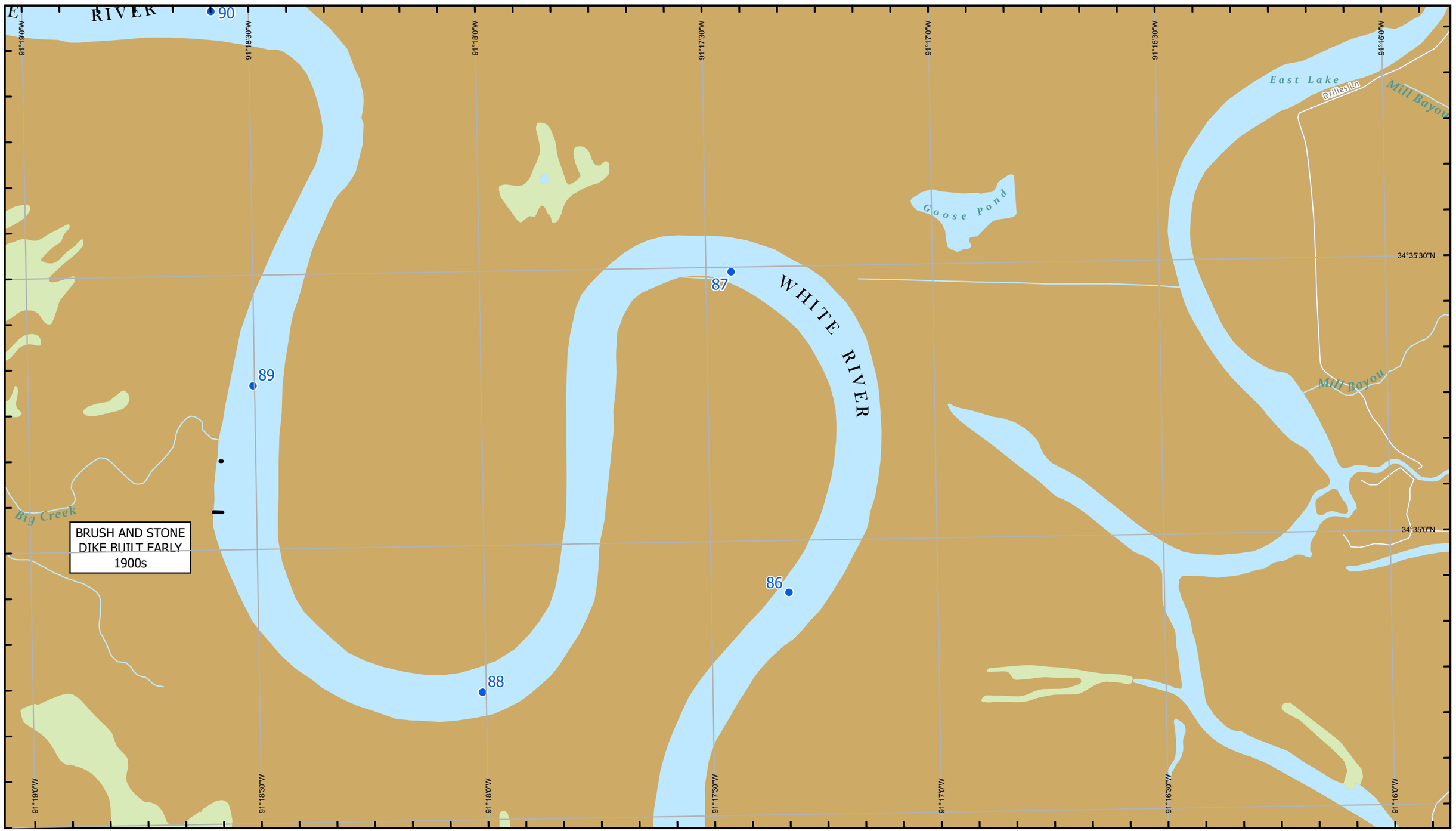
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 58



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 59



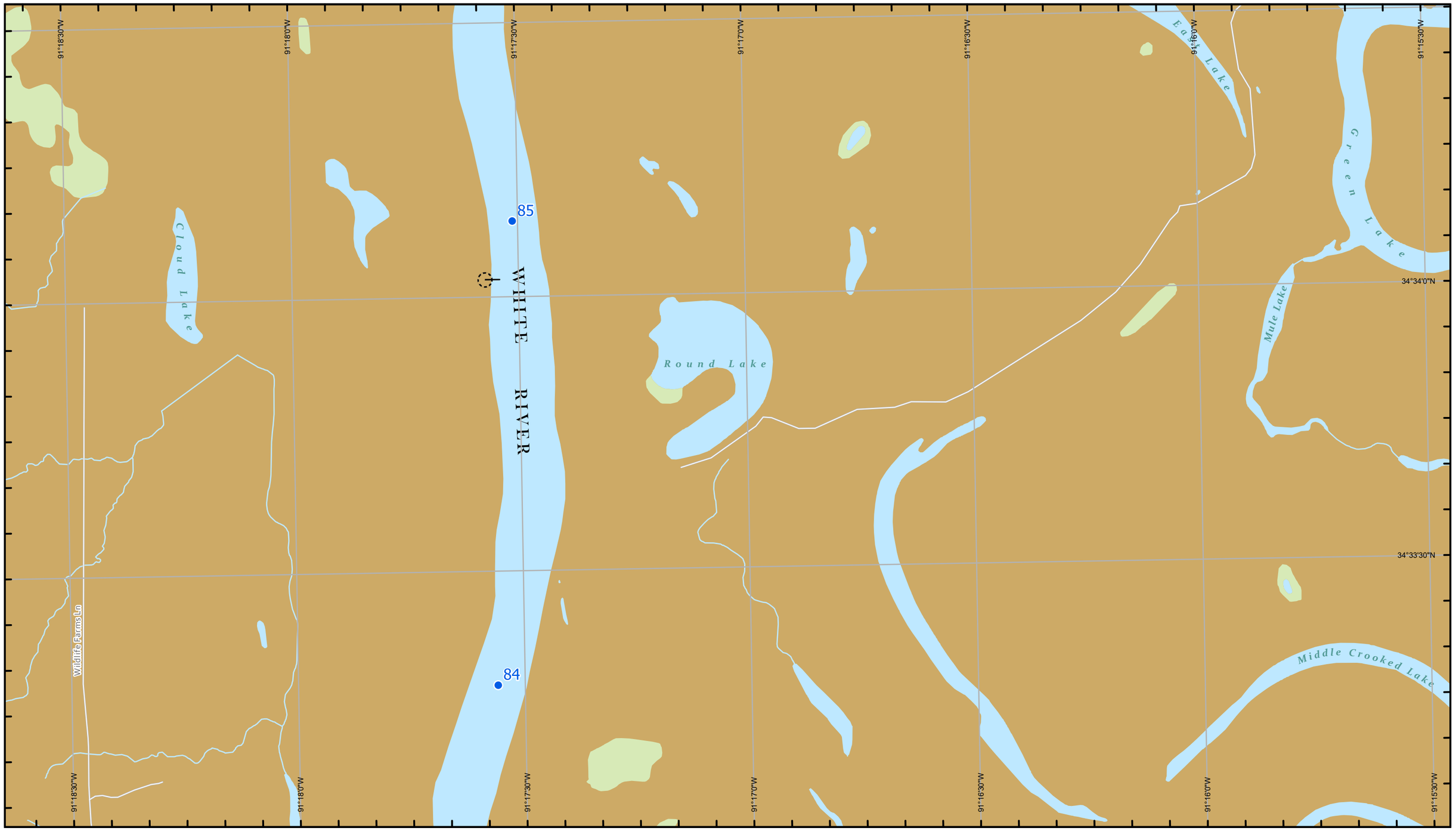
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 59



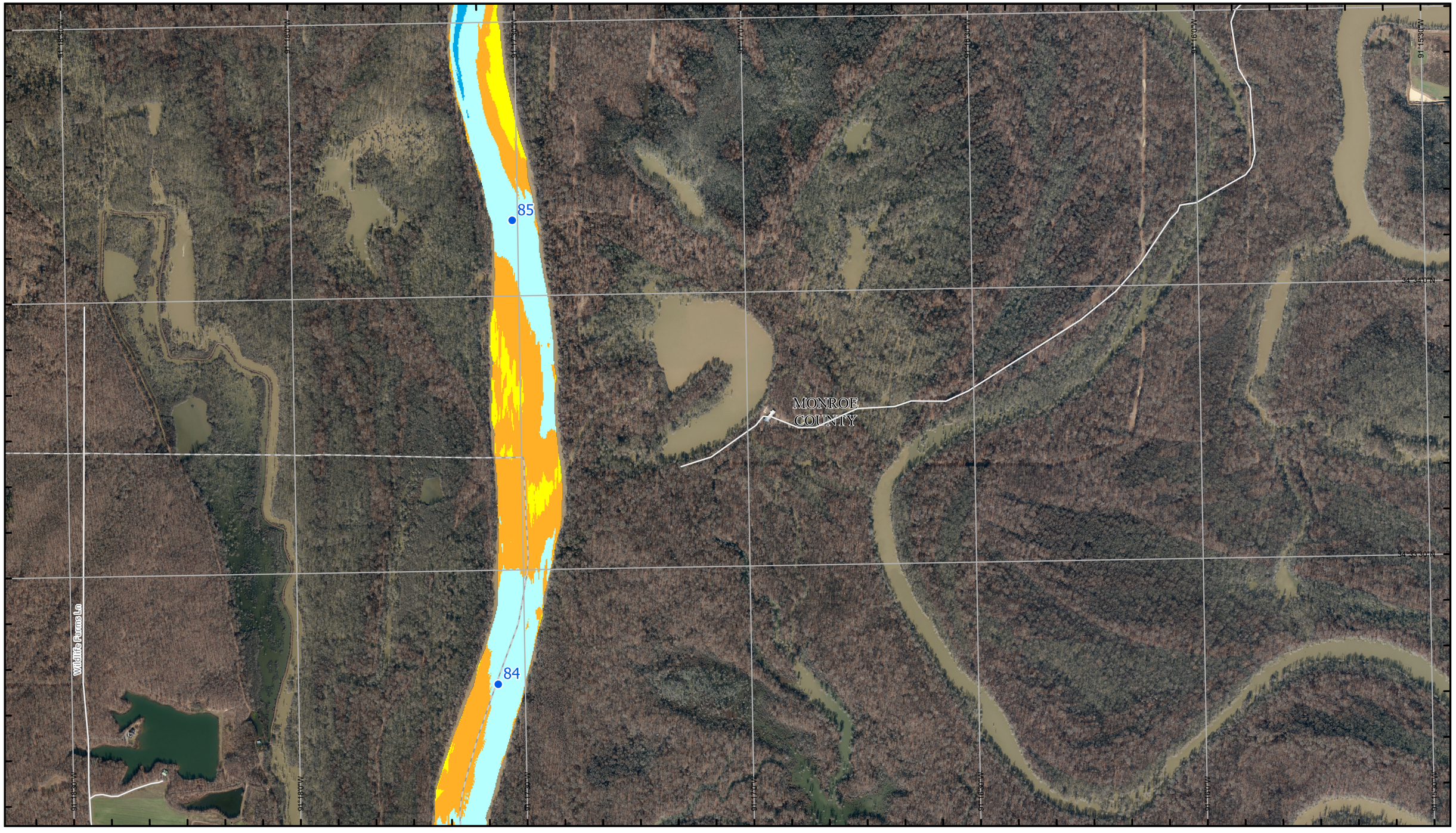
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 60



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

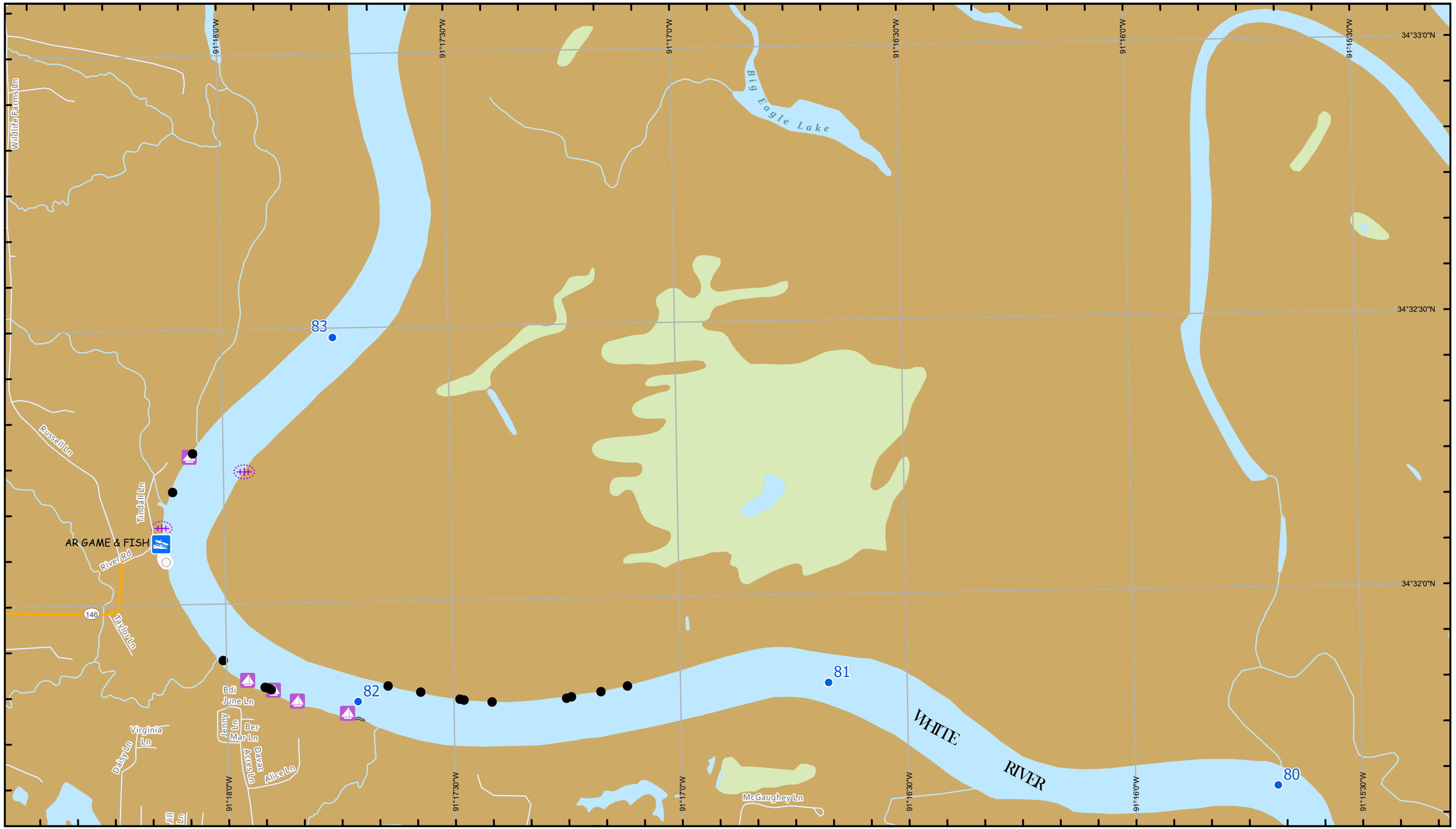
N

Map No. 60

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



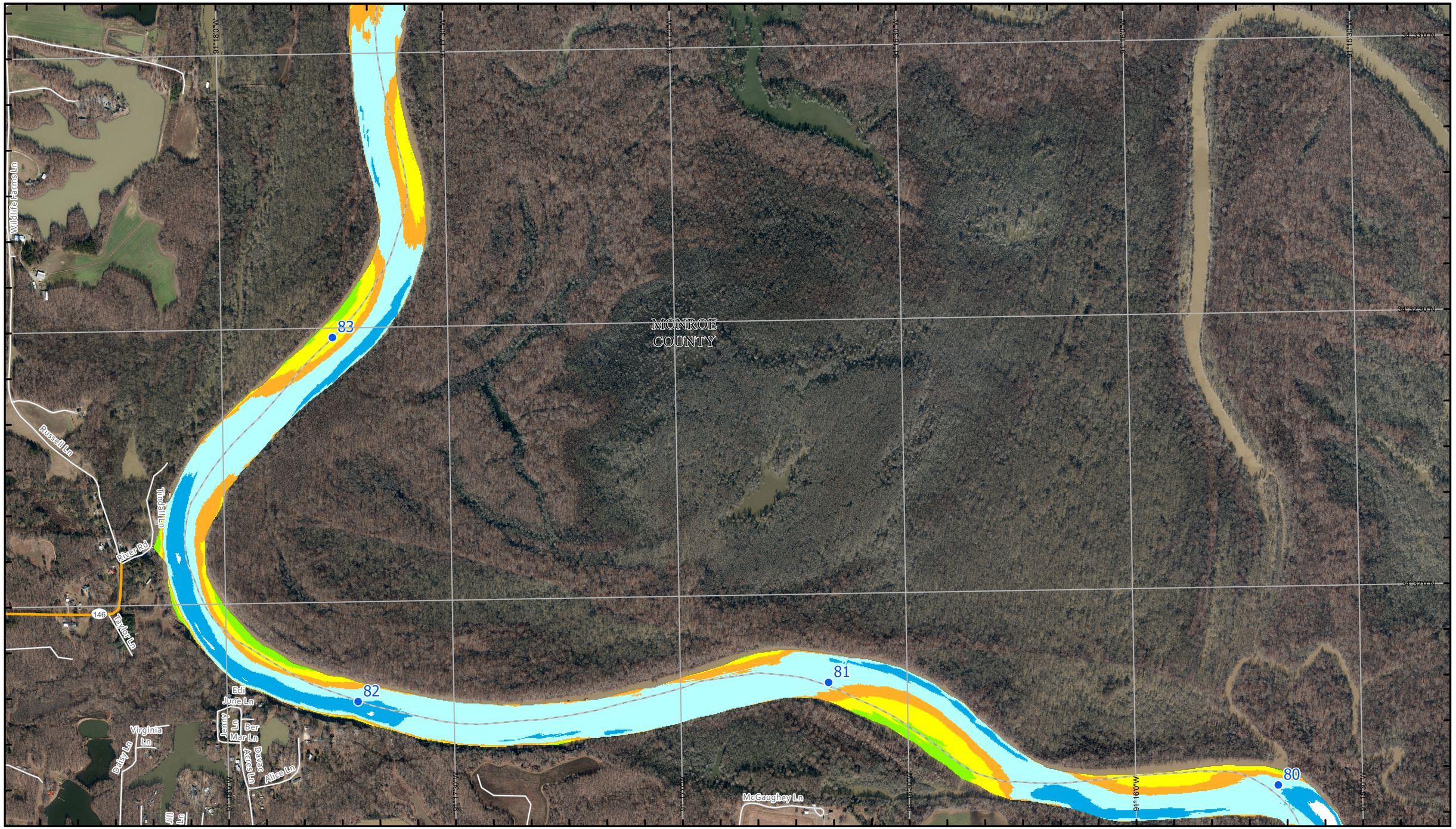
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 61



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

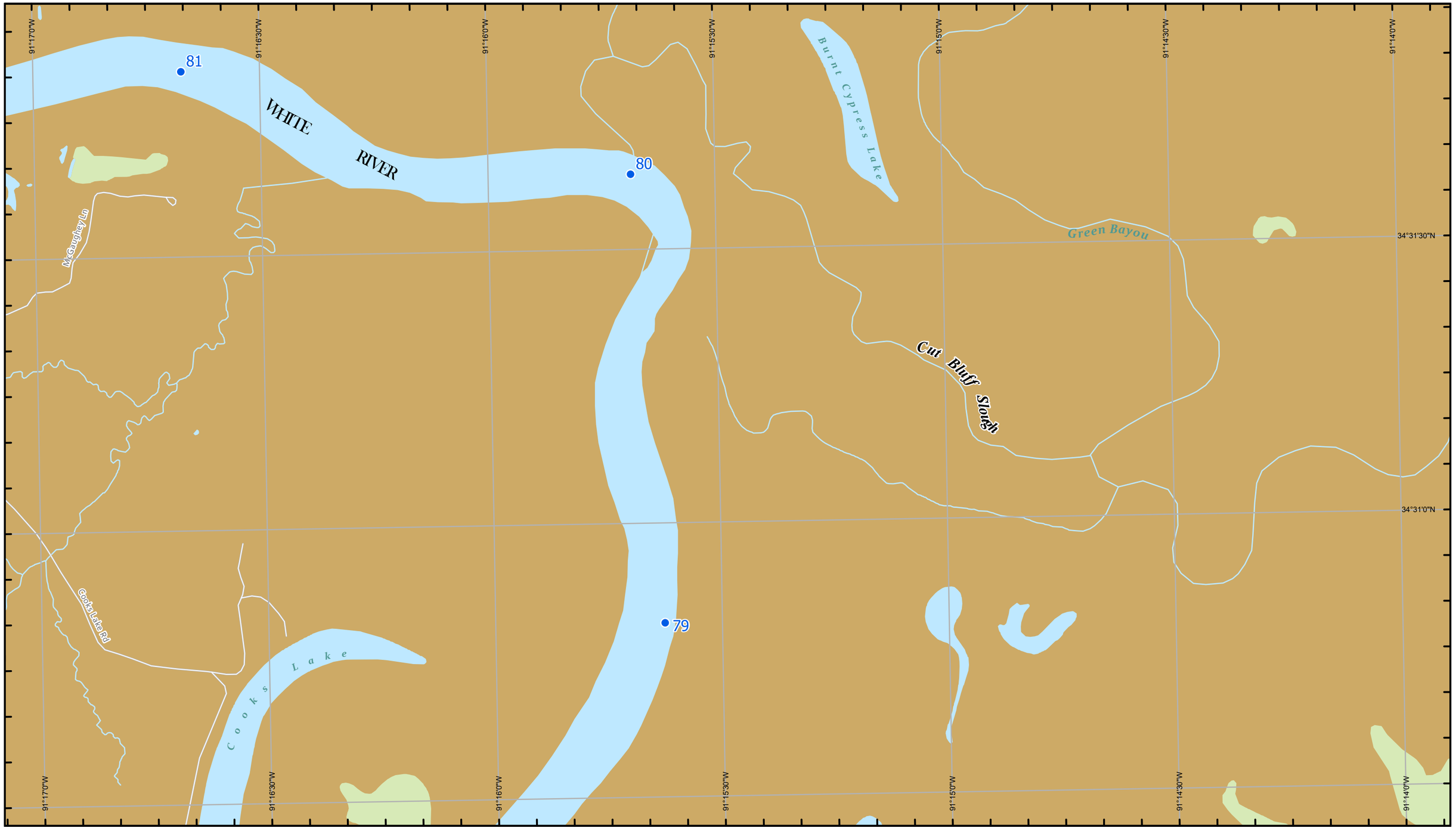
N

Map No. 61

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



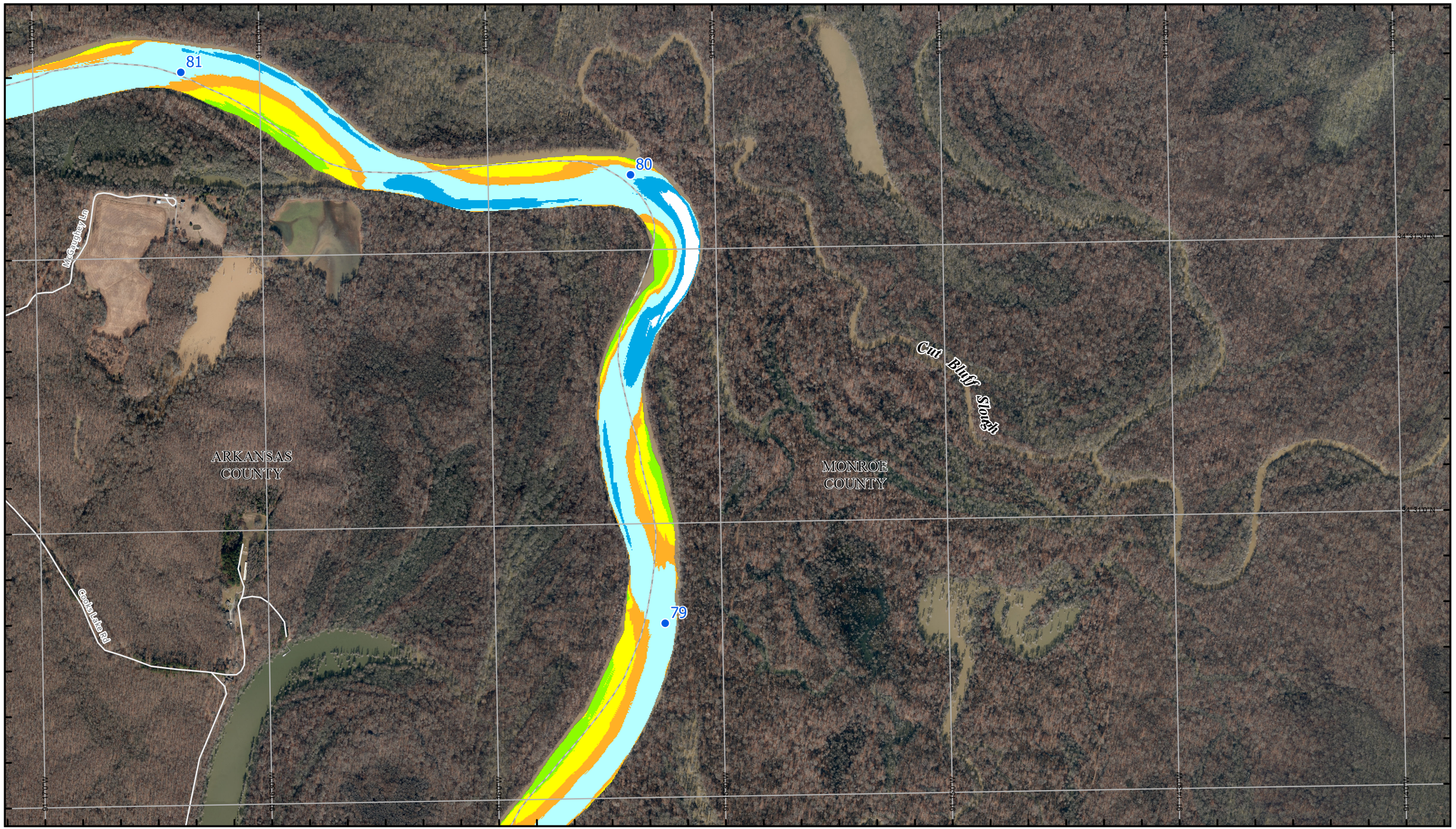
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 62



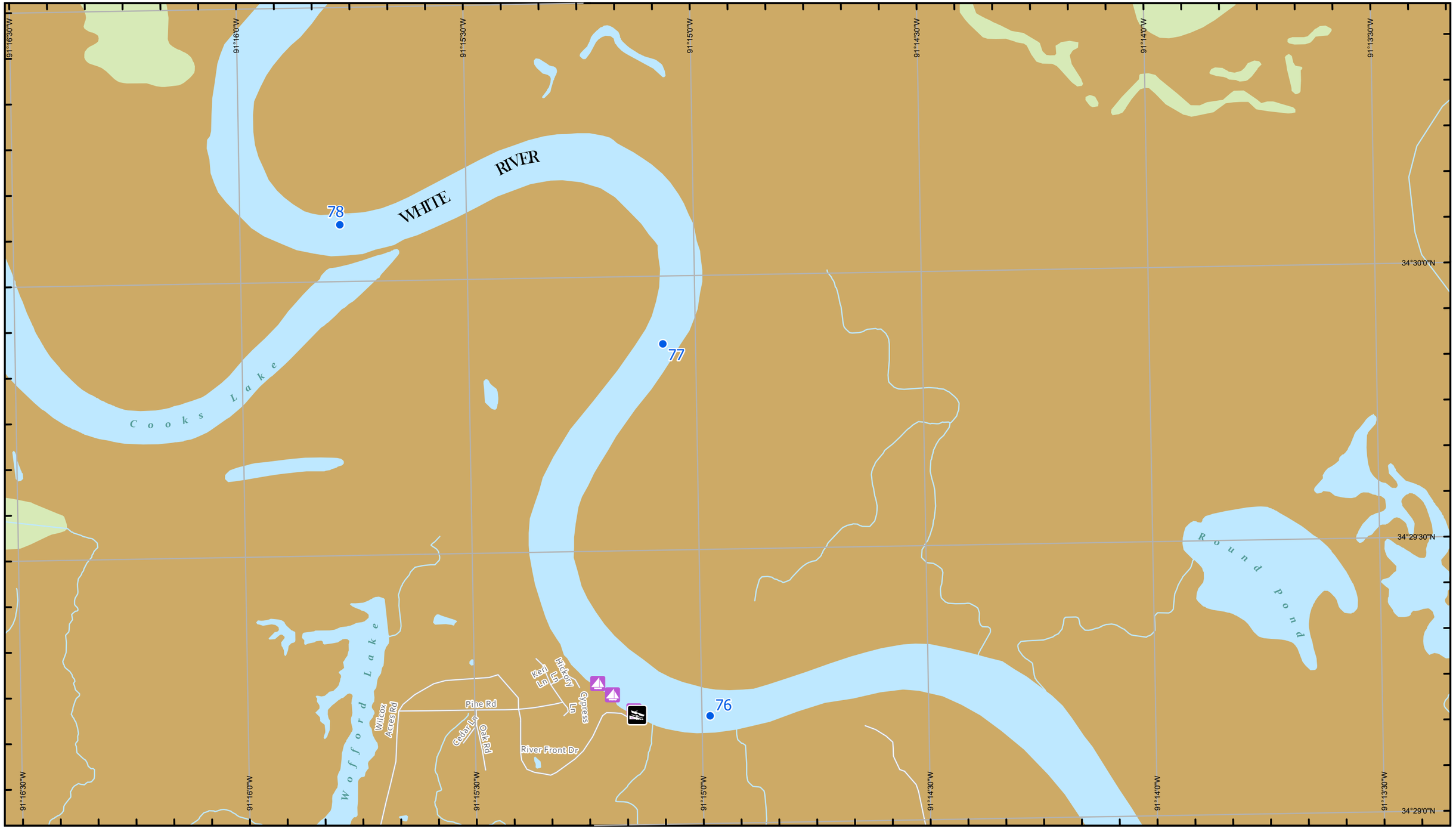
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 62



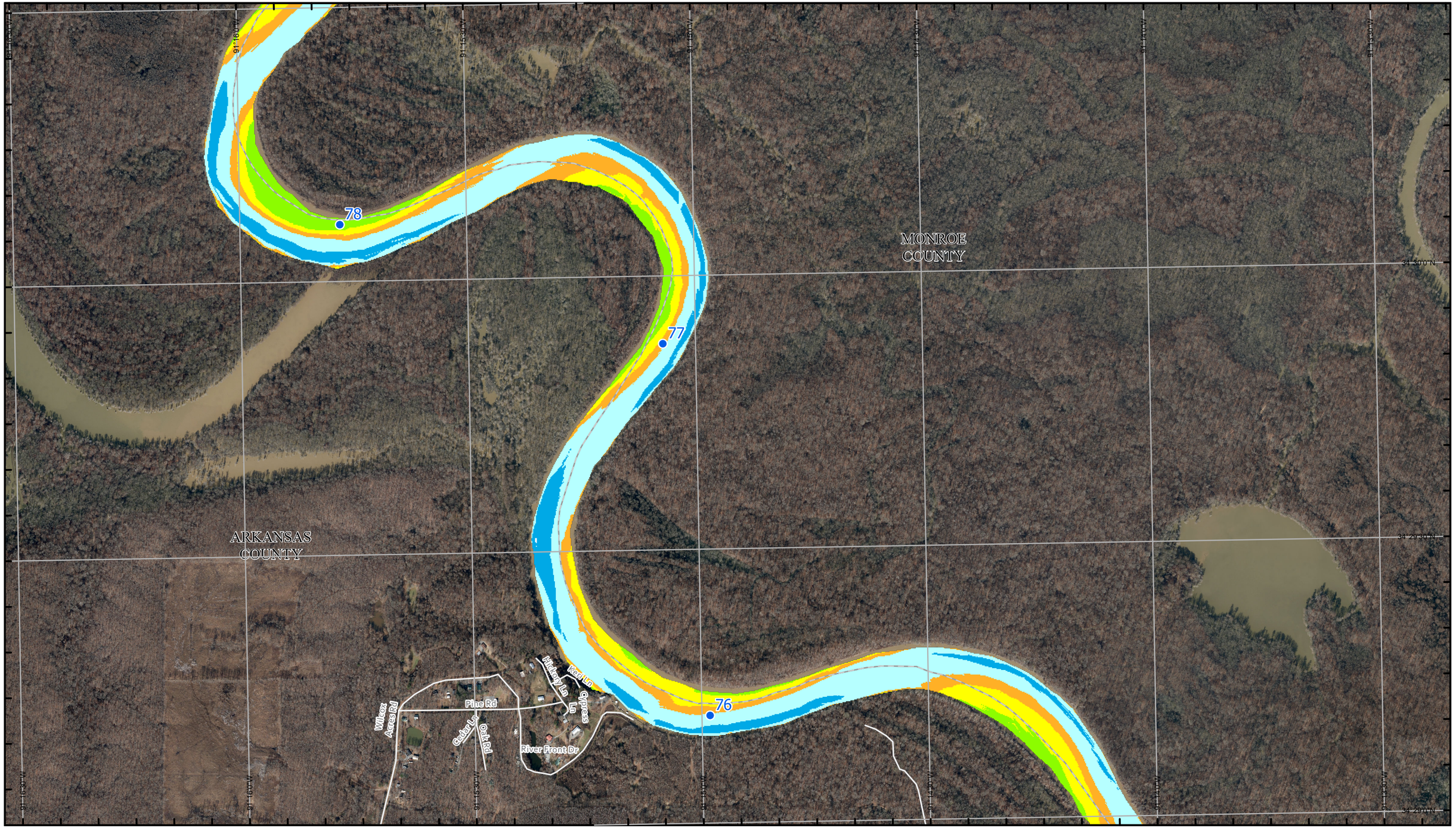
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 63



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 63

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



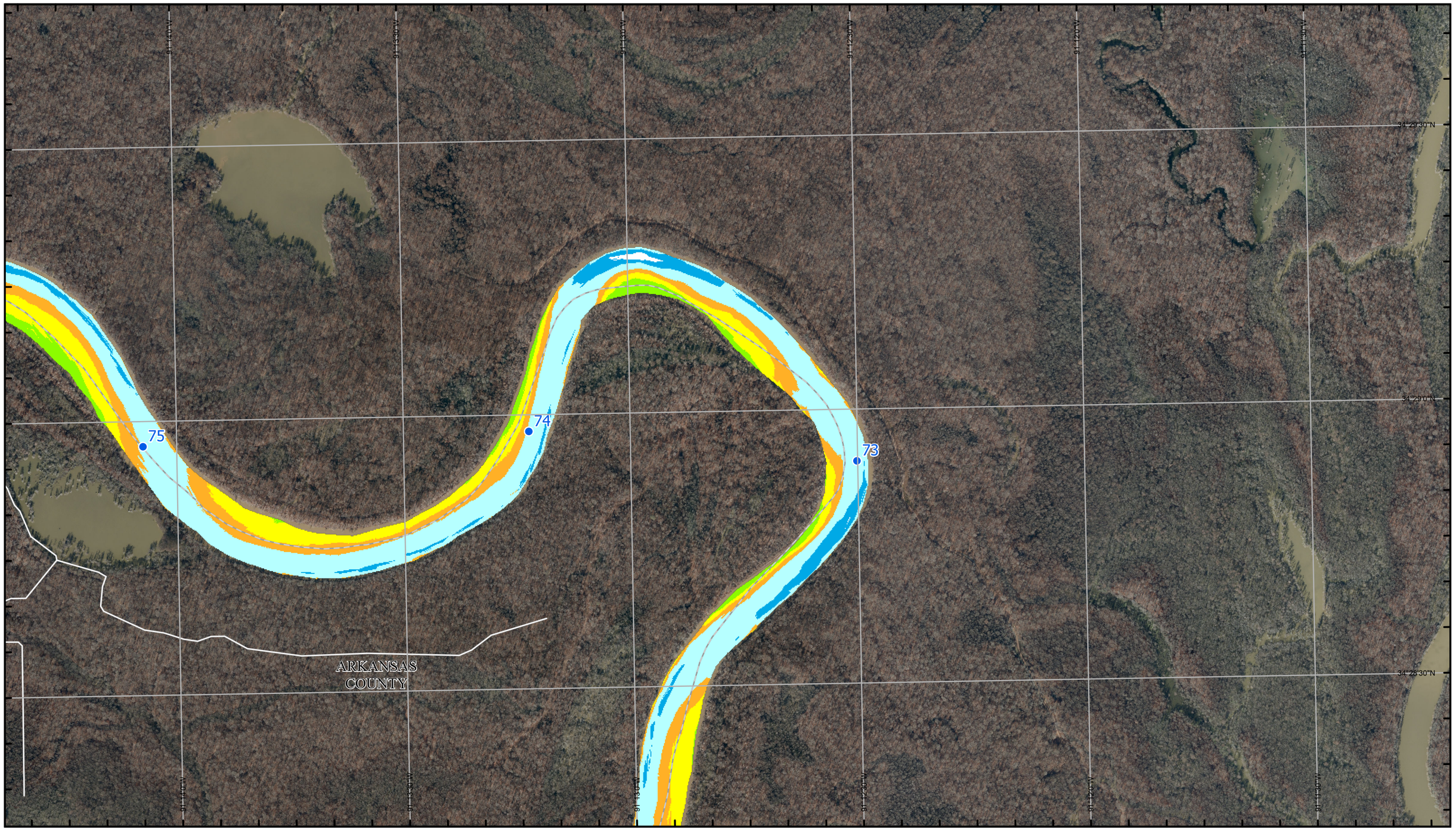
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 64



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

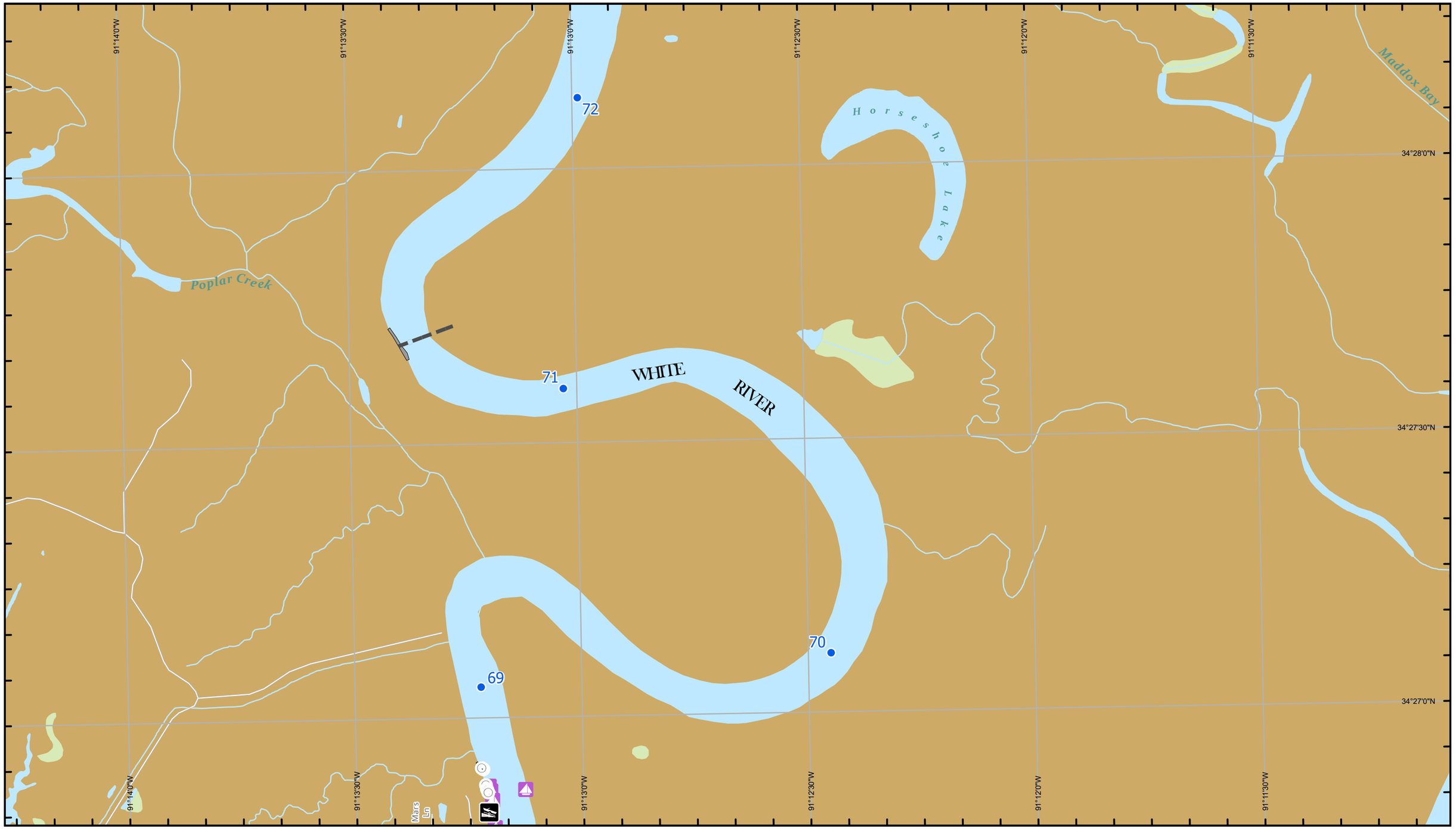
N

Map No. 64

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



2026

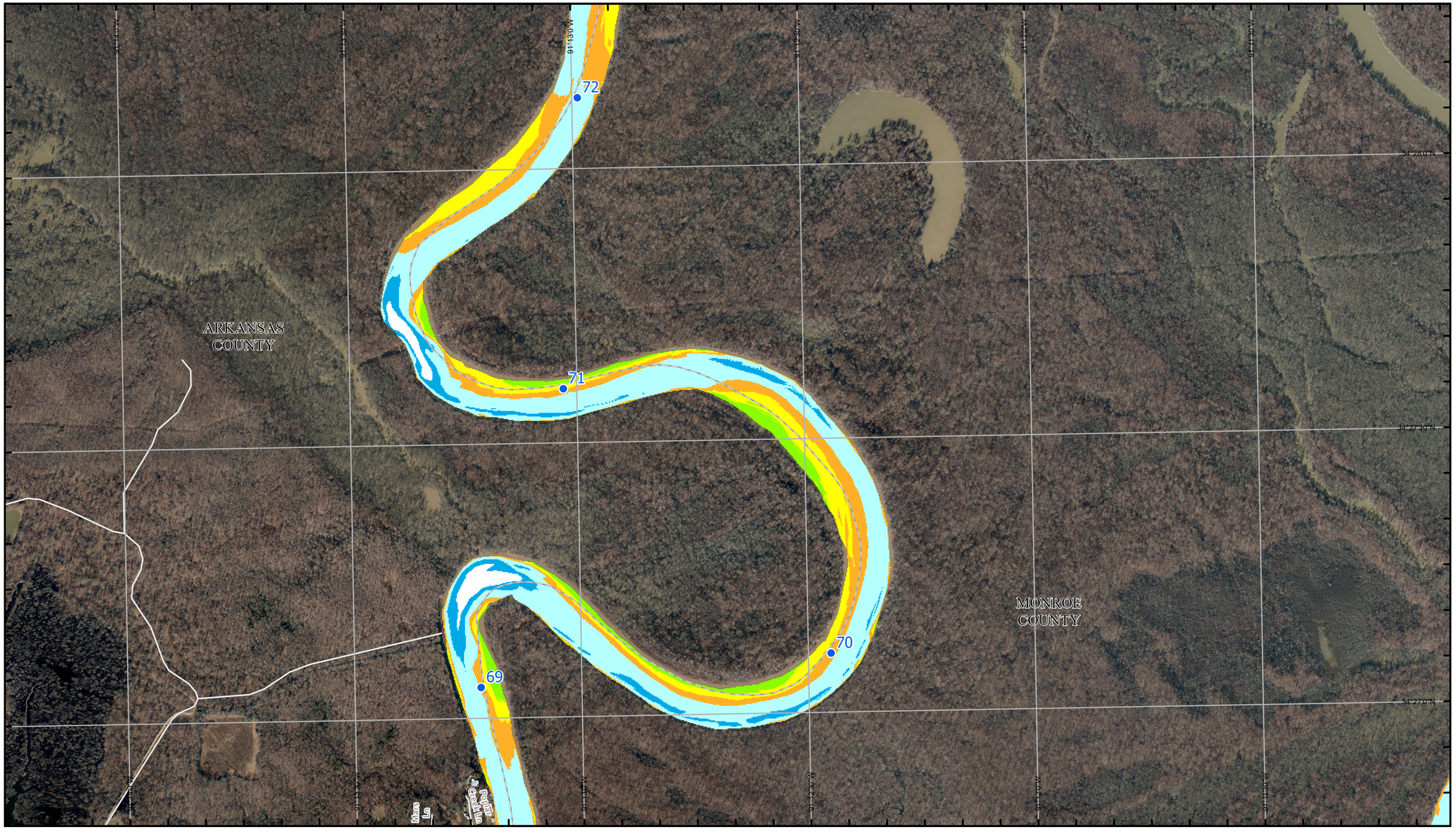
Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 65



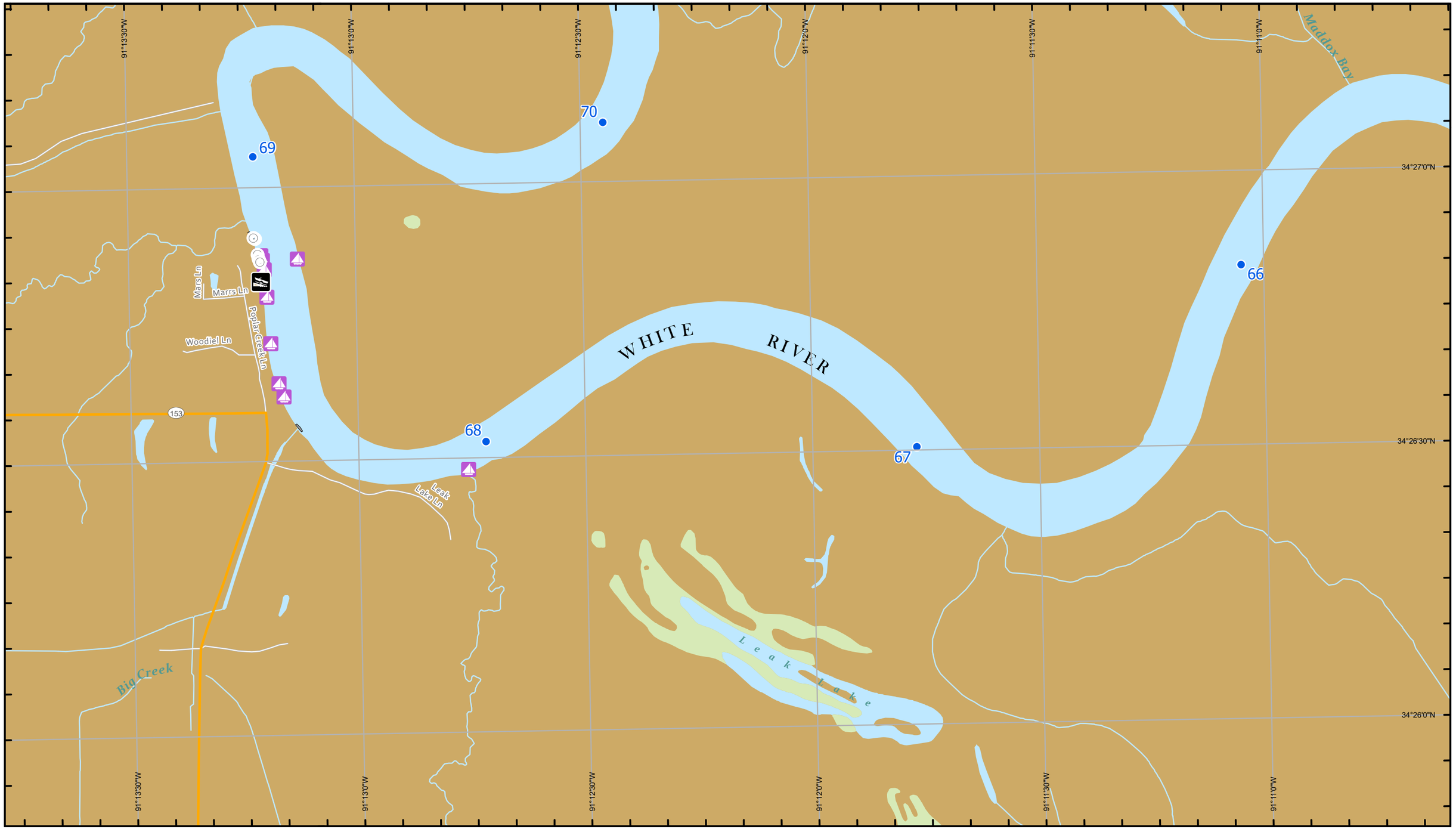
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 65



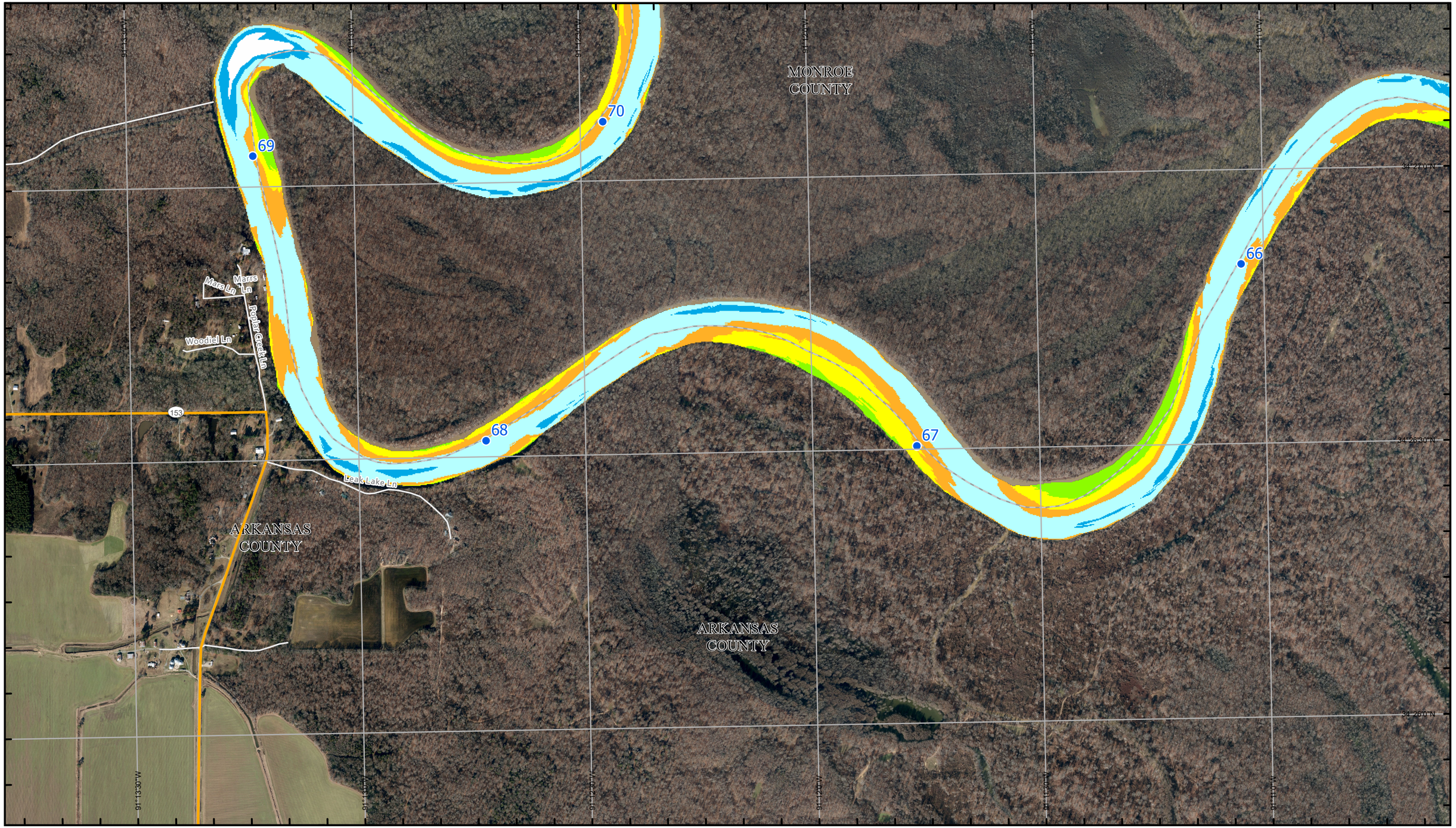
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 66



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

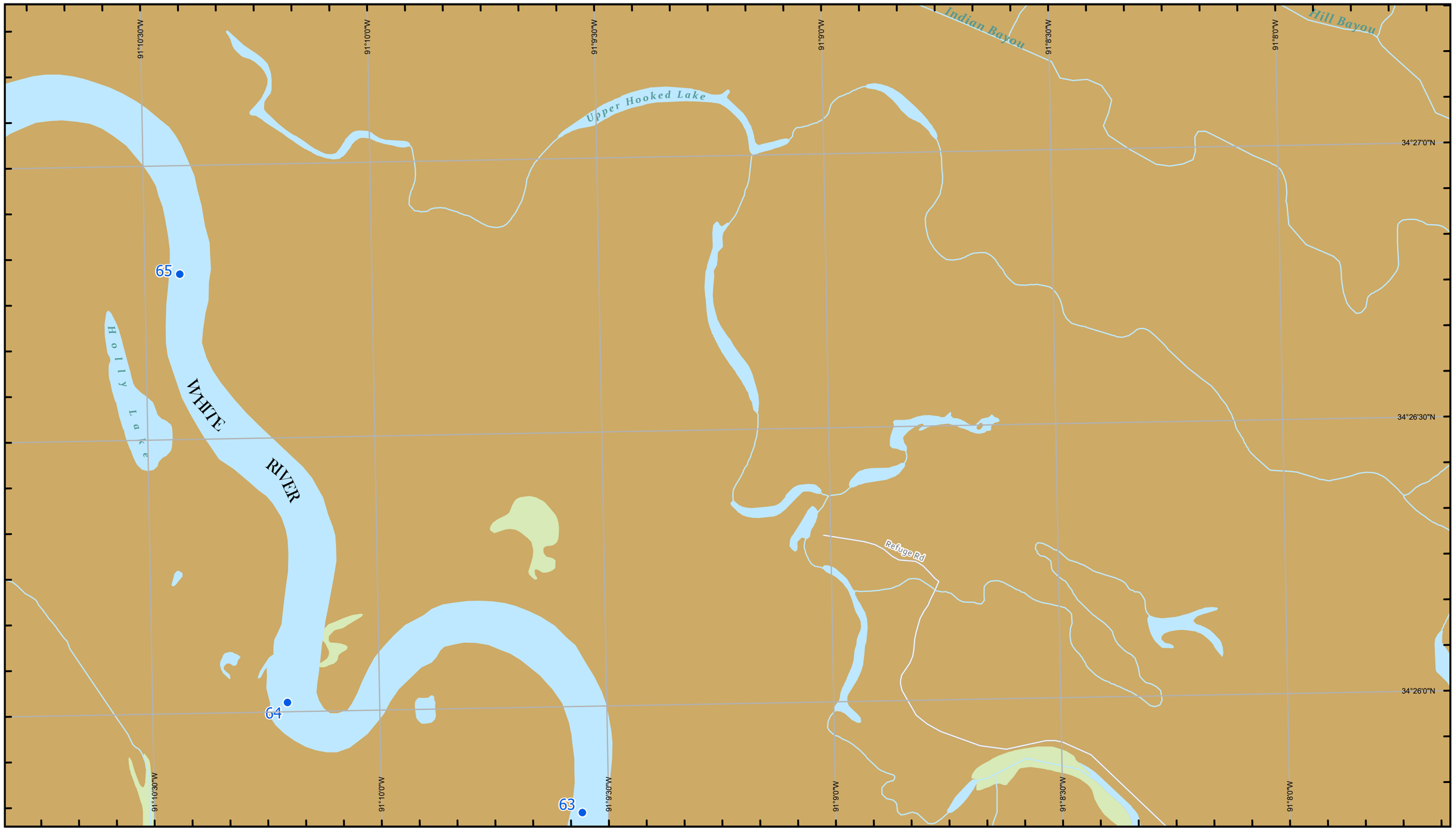
N

Map No. 66

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 67

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



2026

Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

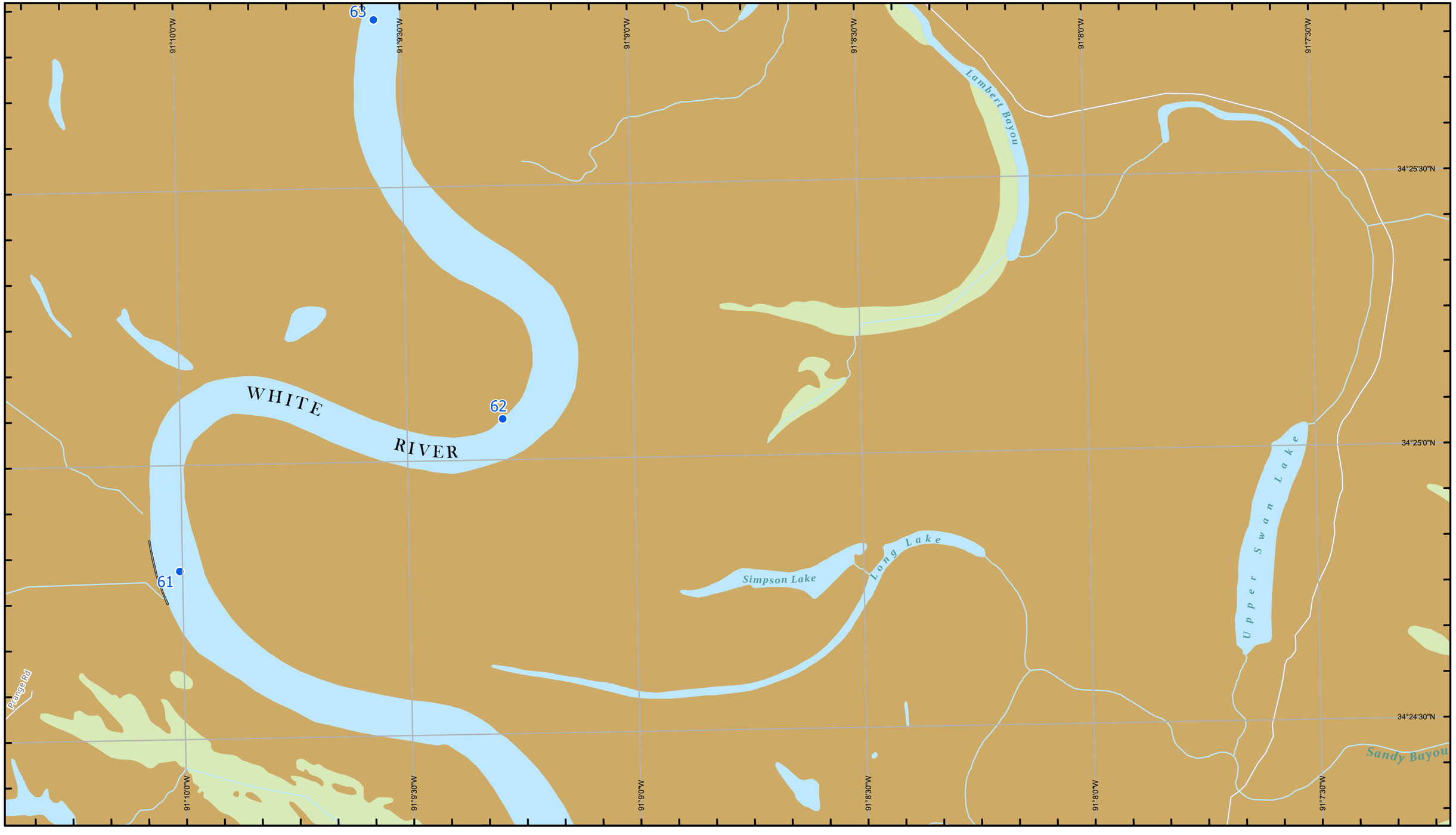
N

Map No. 67

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

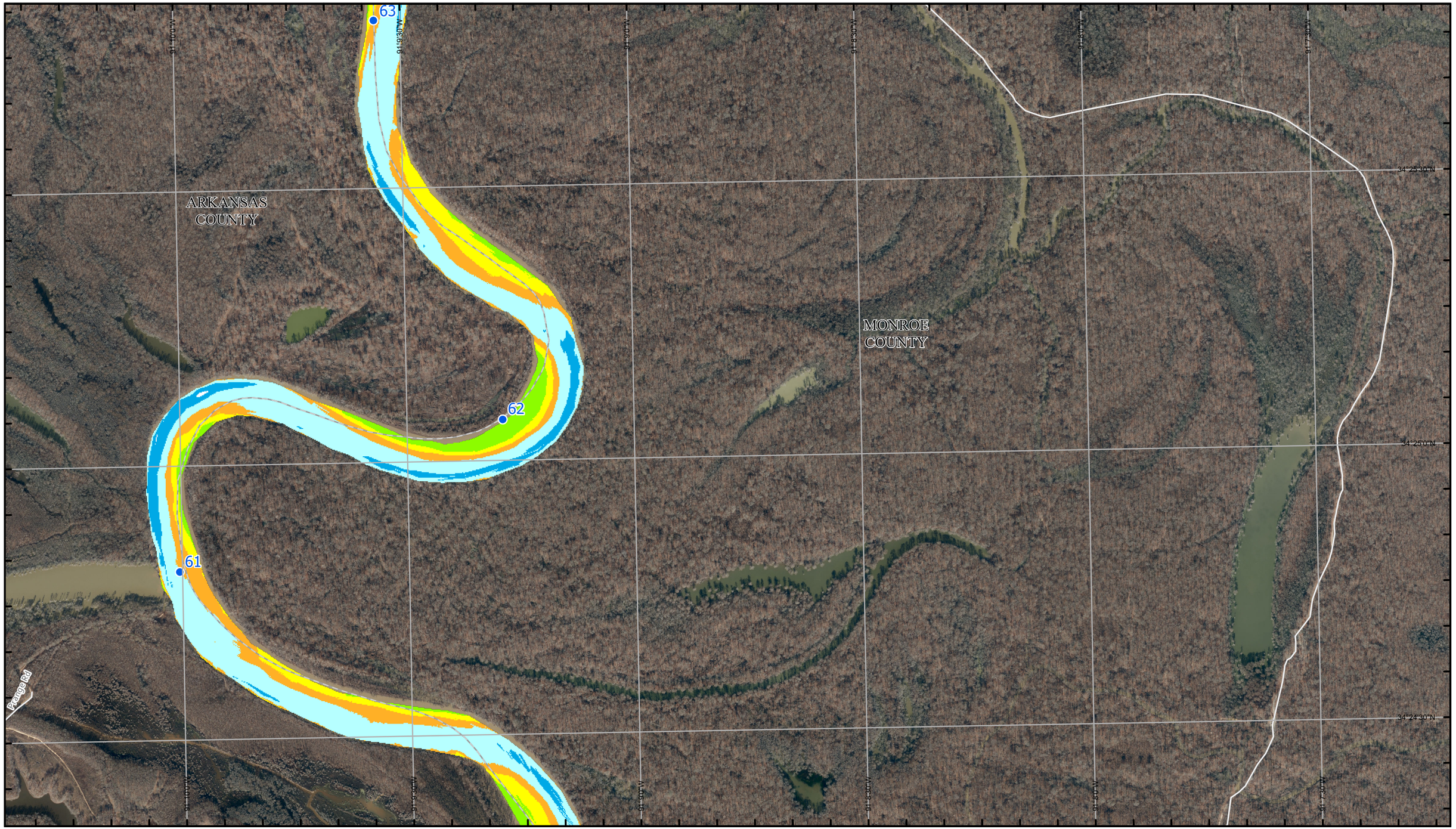
N

Map No. 68

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



2026

Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

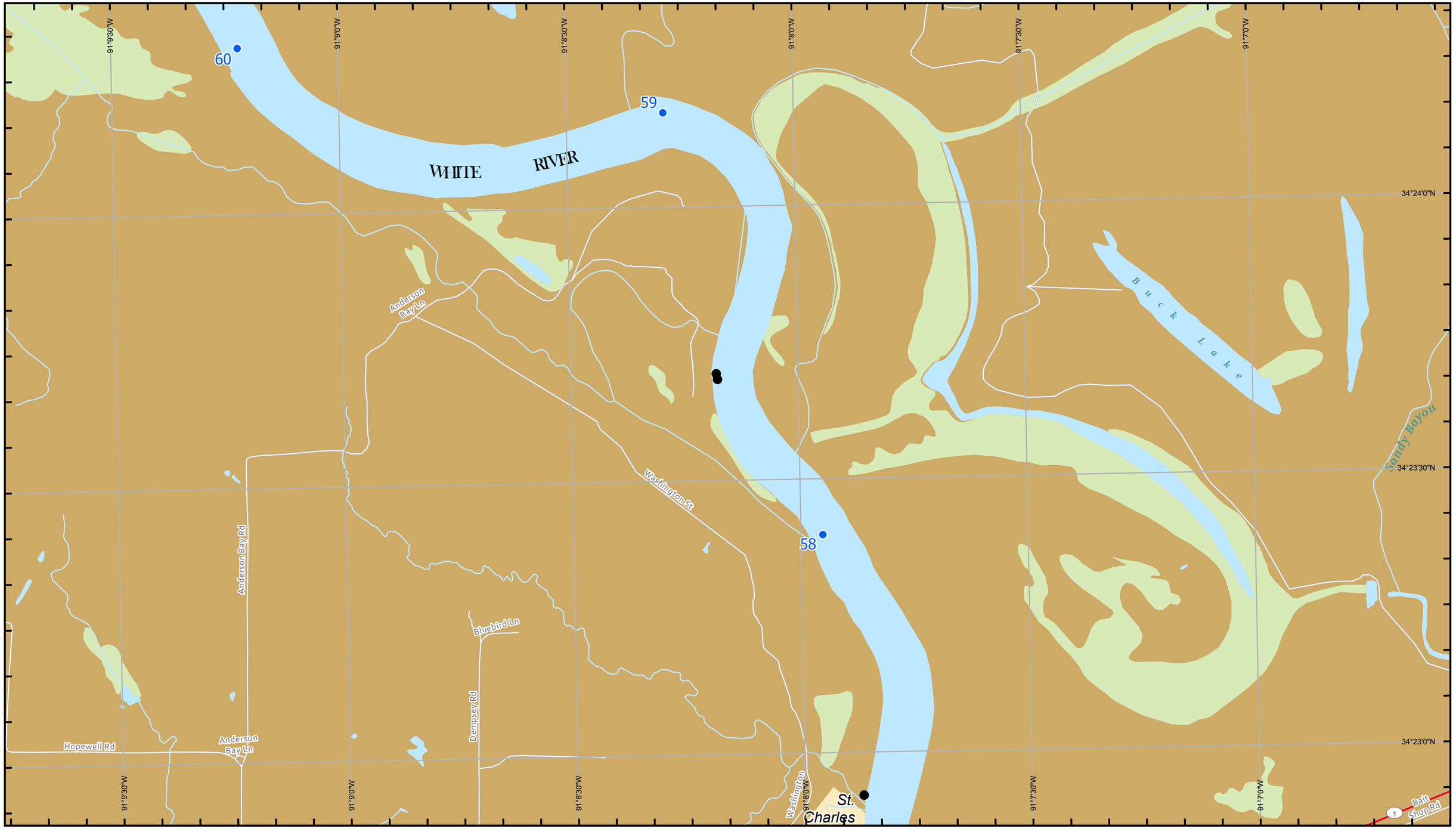
N

Map No. 68

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



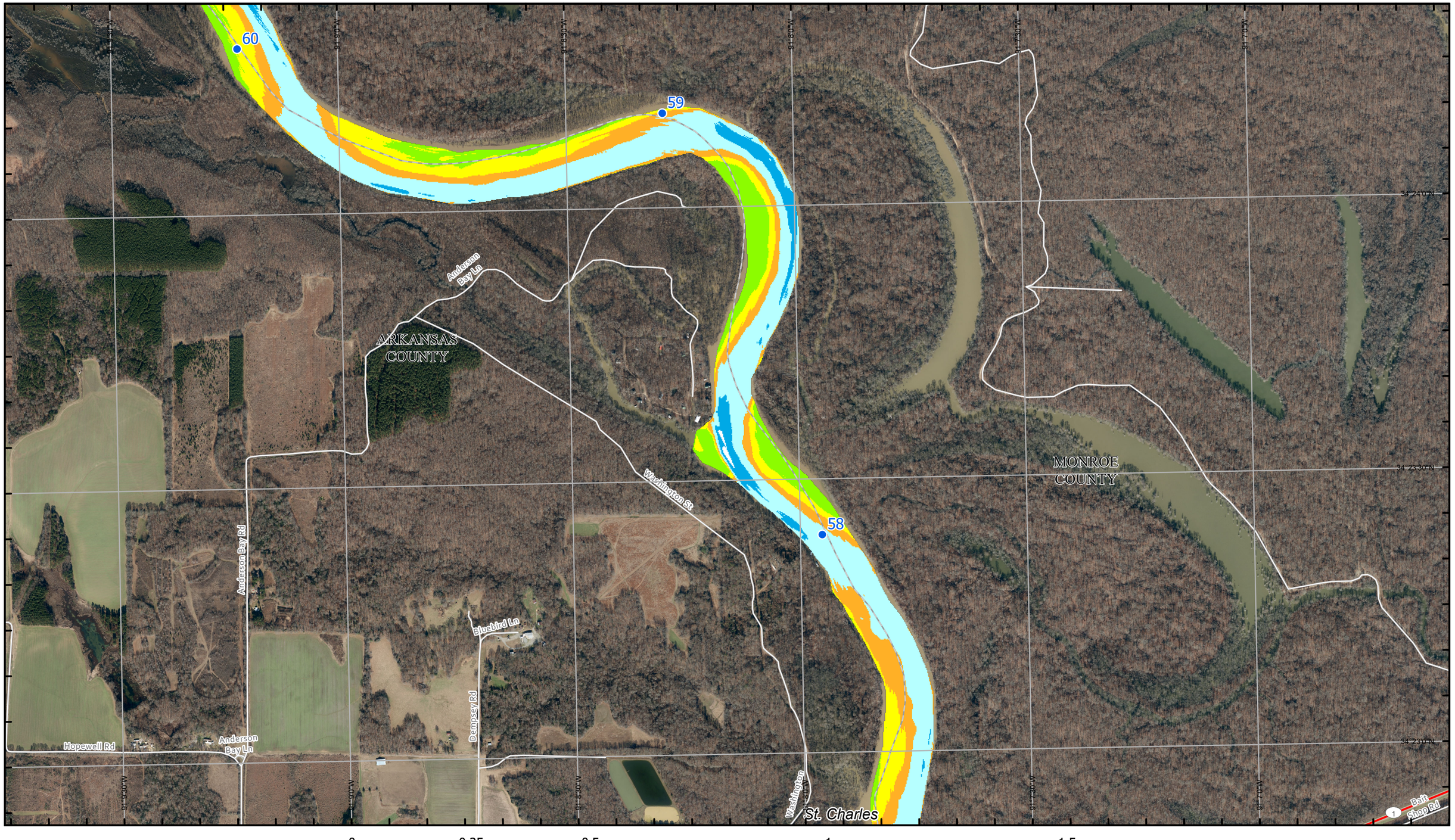
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 69



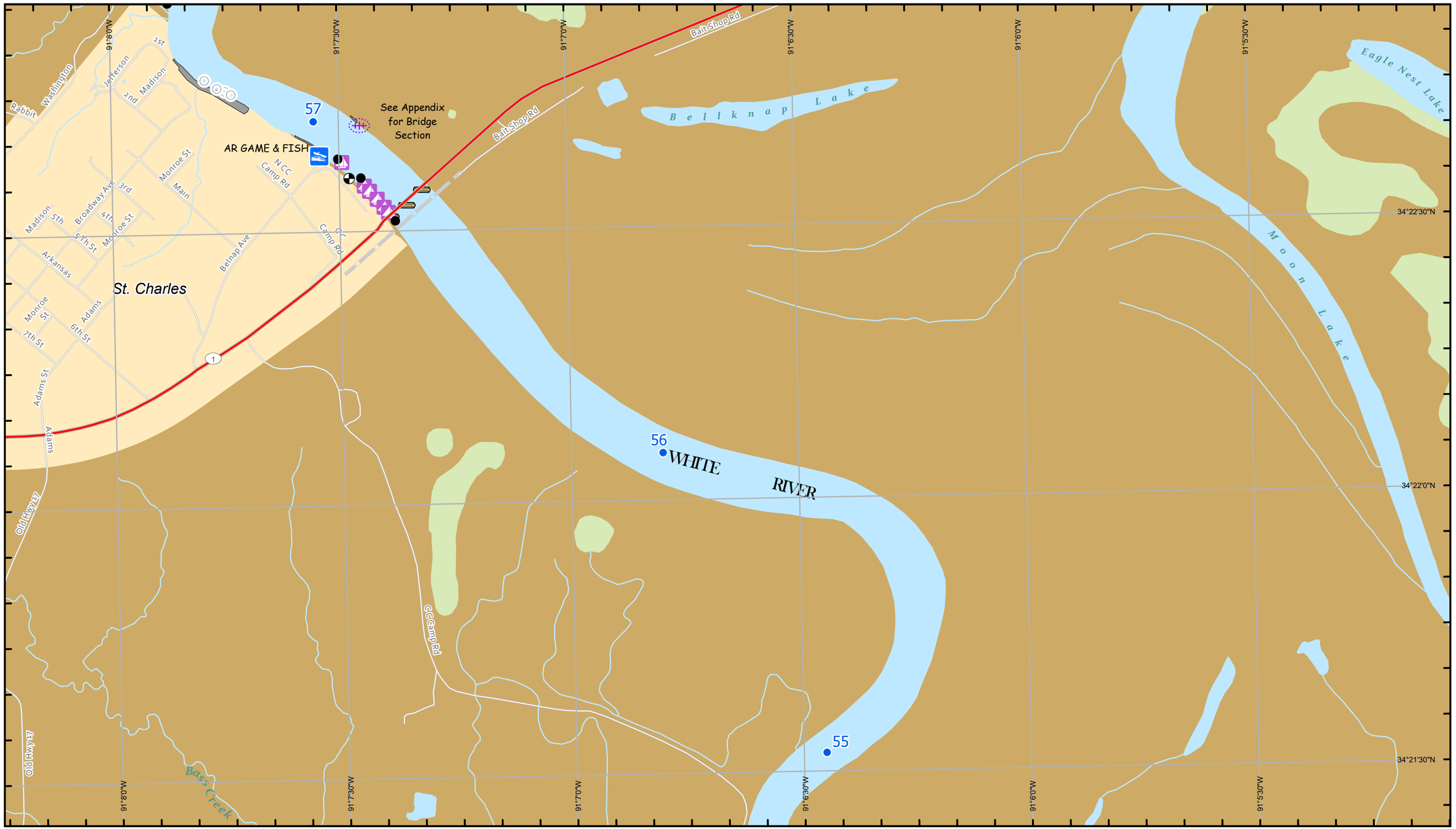
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 69



2026 Scale = 1:12,000

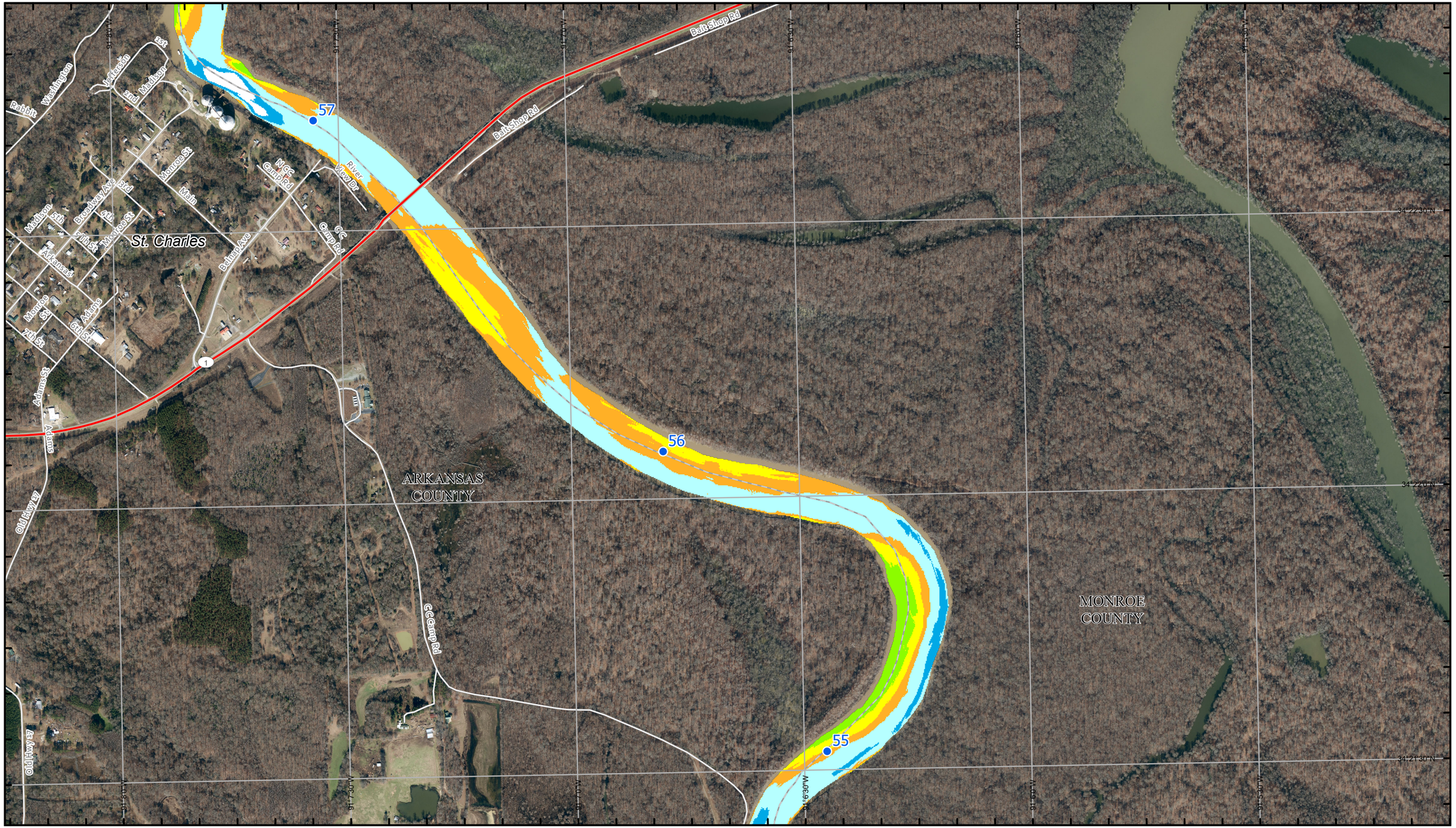
0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 70

U.S. ARMY CORPS OF ENGINEERS | WHITE RIVER | MEMPHIS DISTRICT



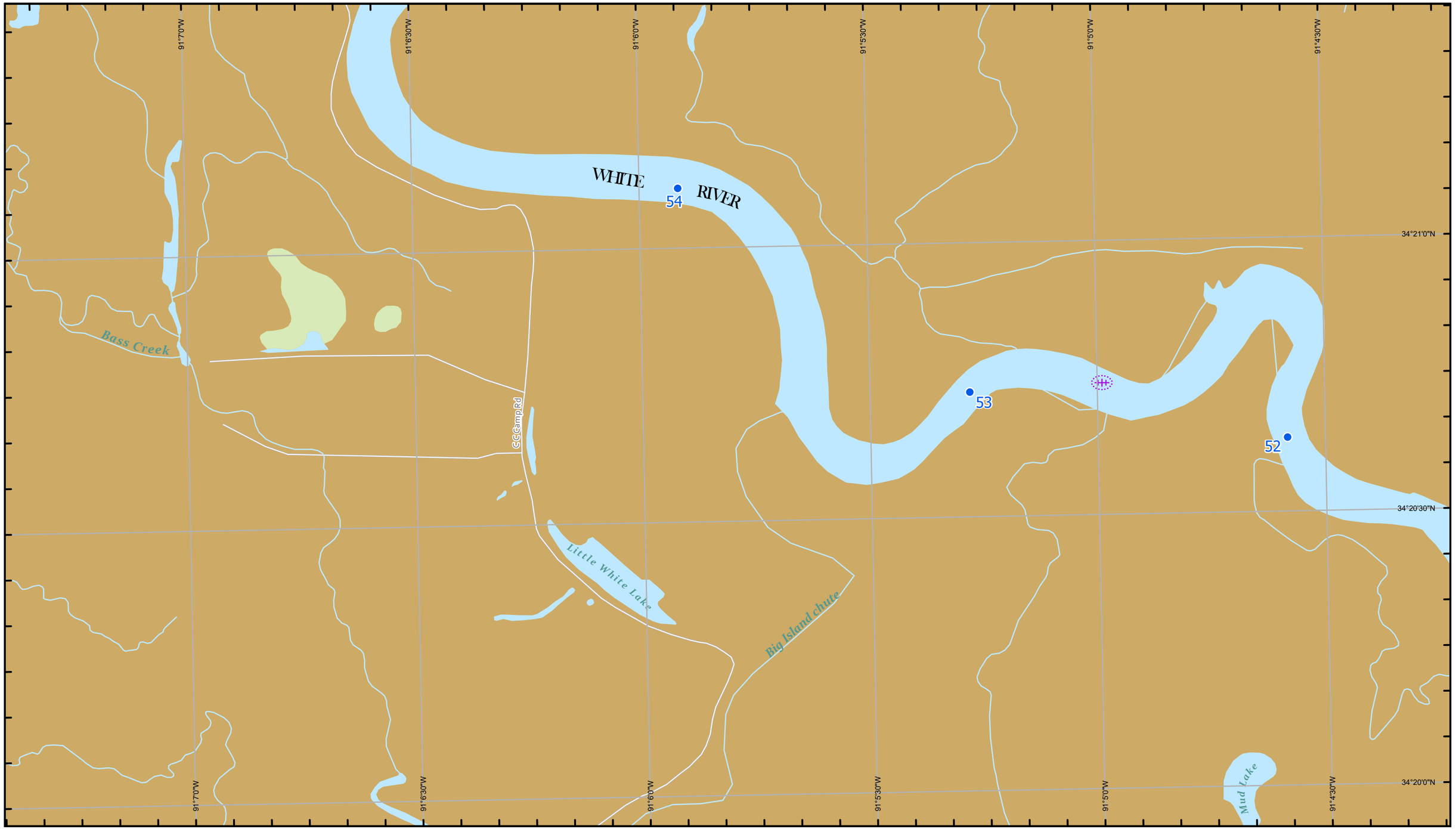
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 70



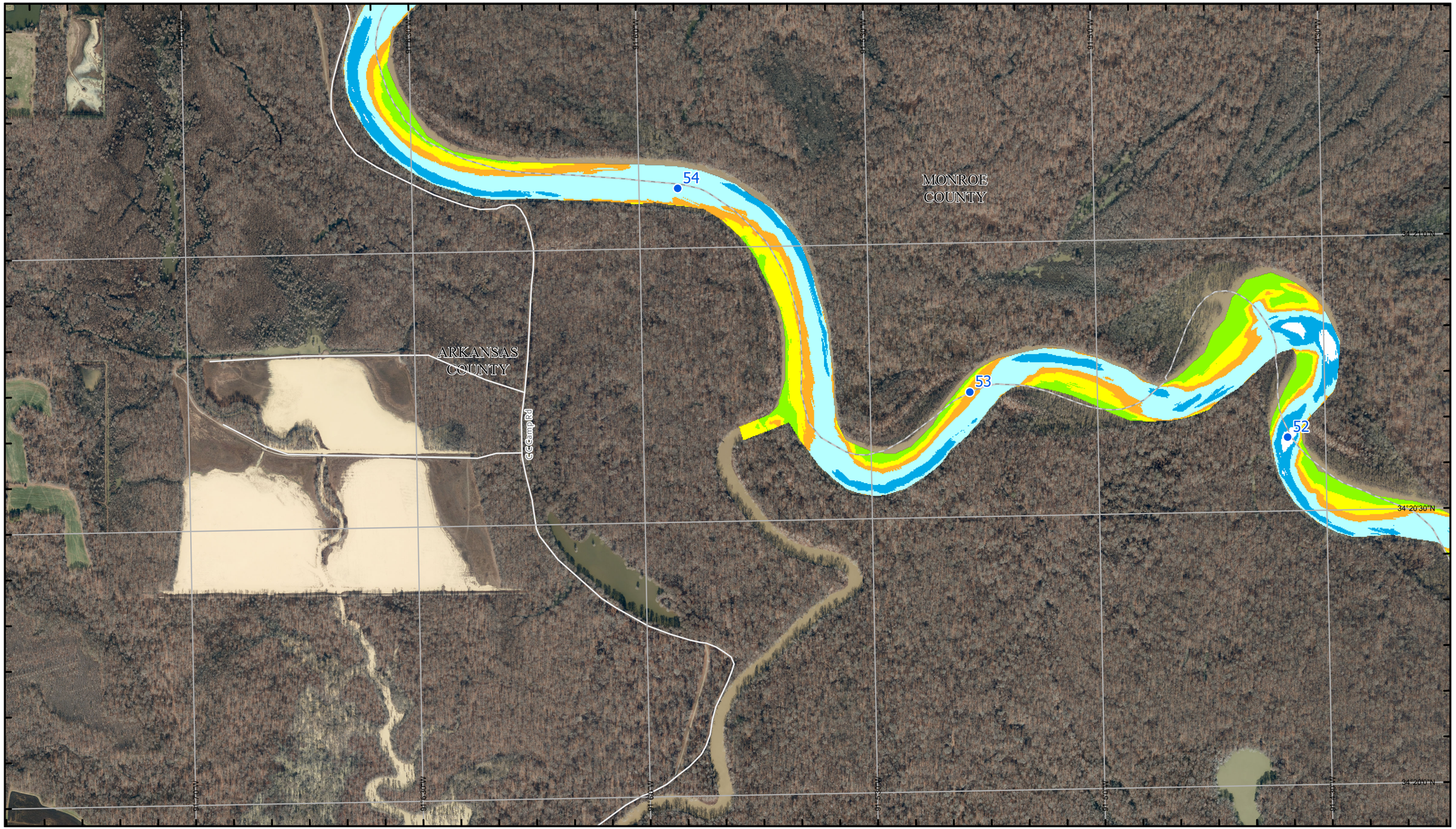
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 71



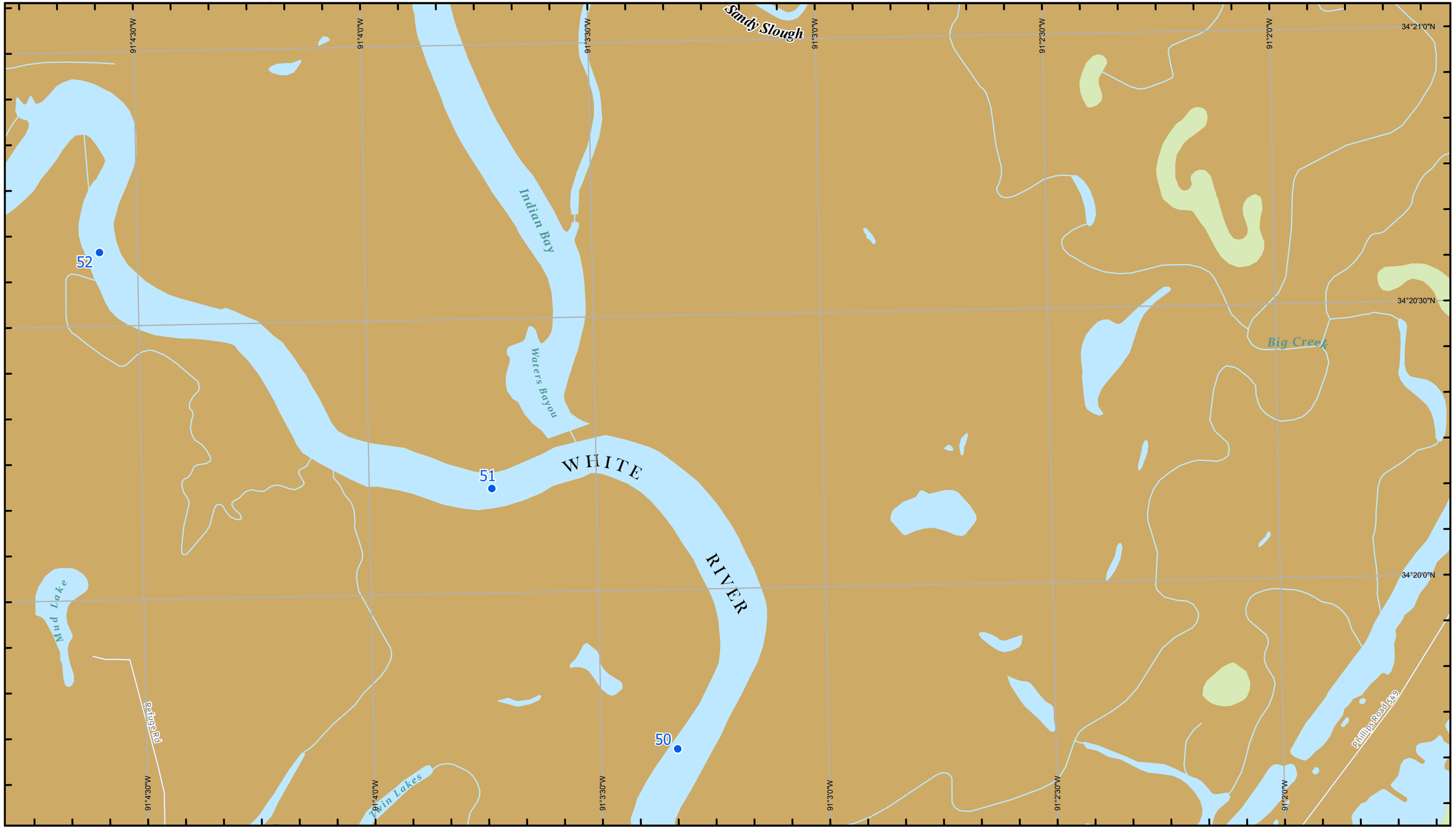
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 71



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 72

U.S. ARMY CORPS OF ENGINEERS | WHITE RIVER | MEMPHIS DISTRICT



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

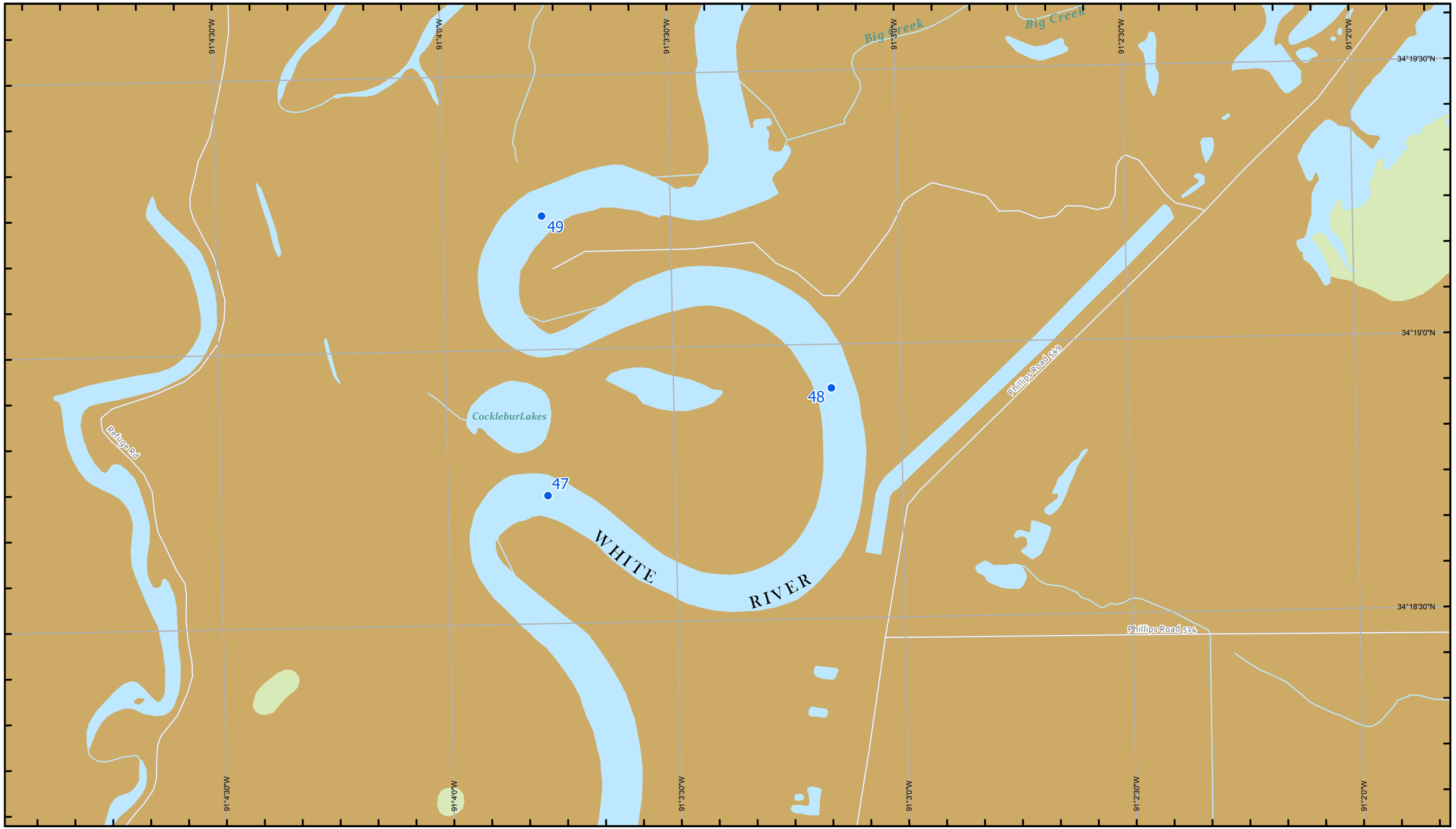
N

Map No. 72

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



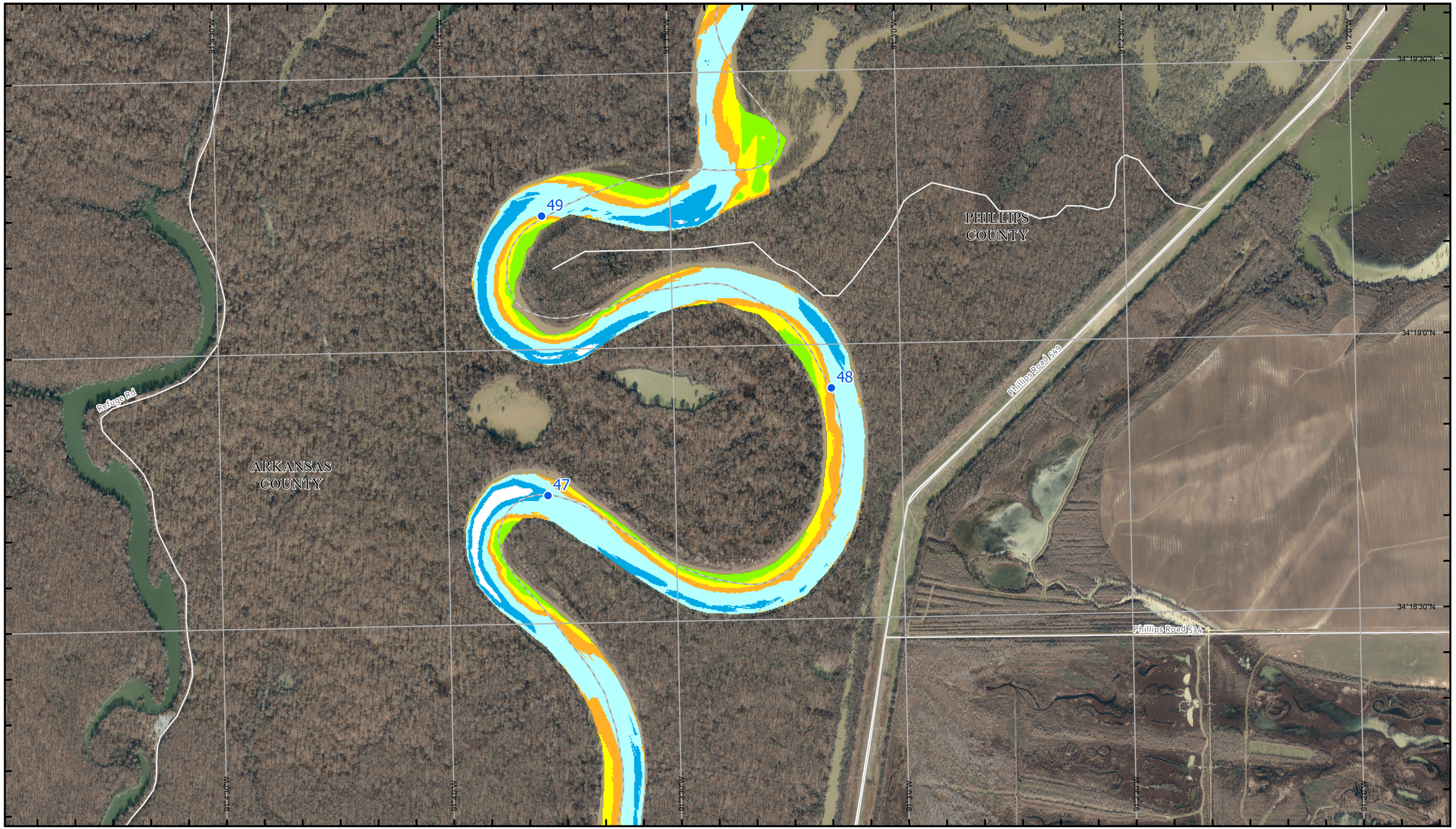
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 73



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

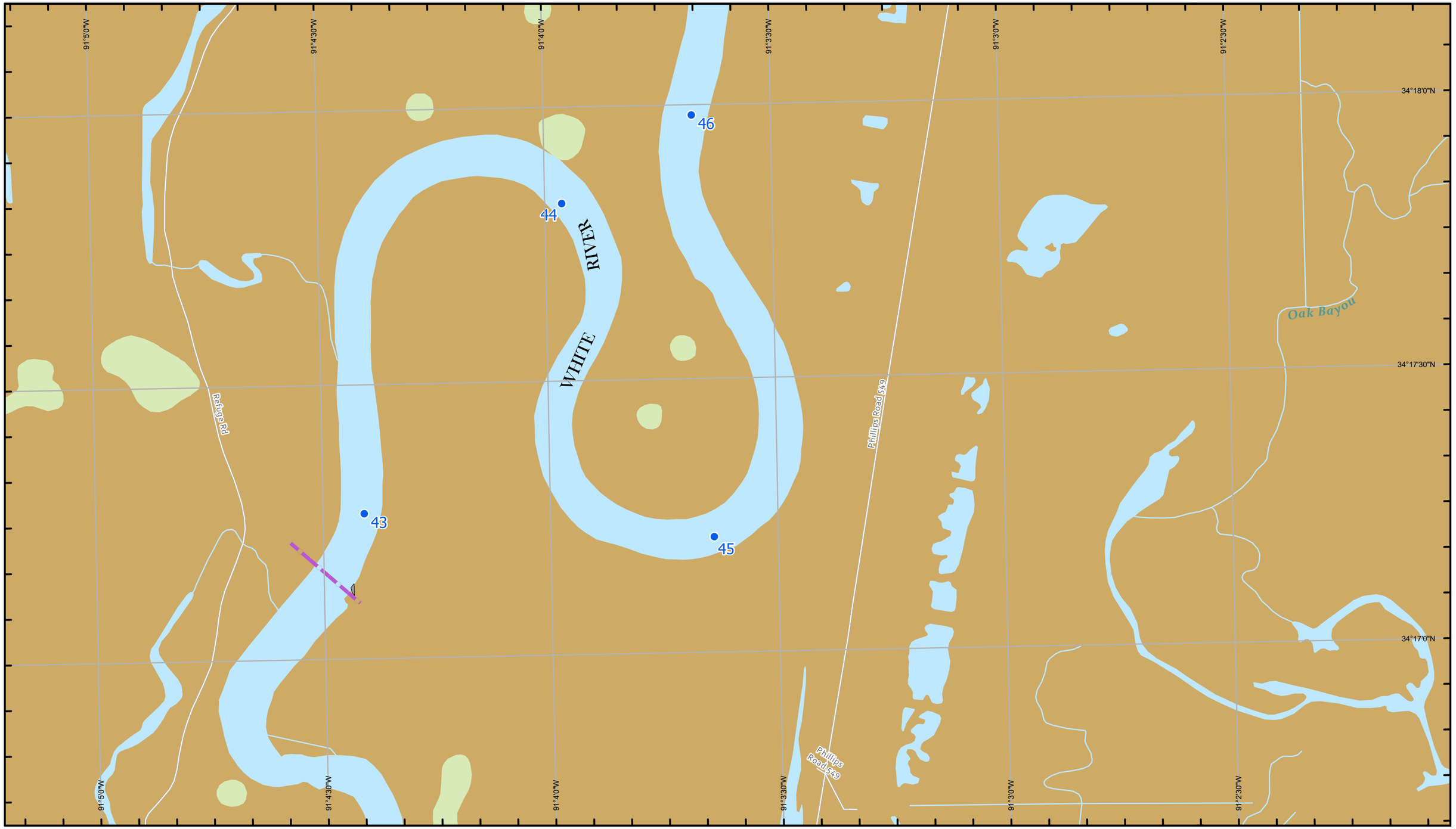
N

Map No. 73

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



2026

Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 74



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

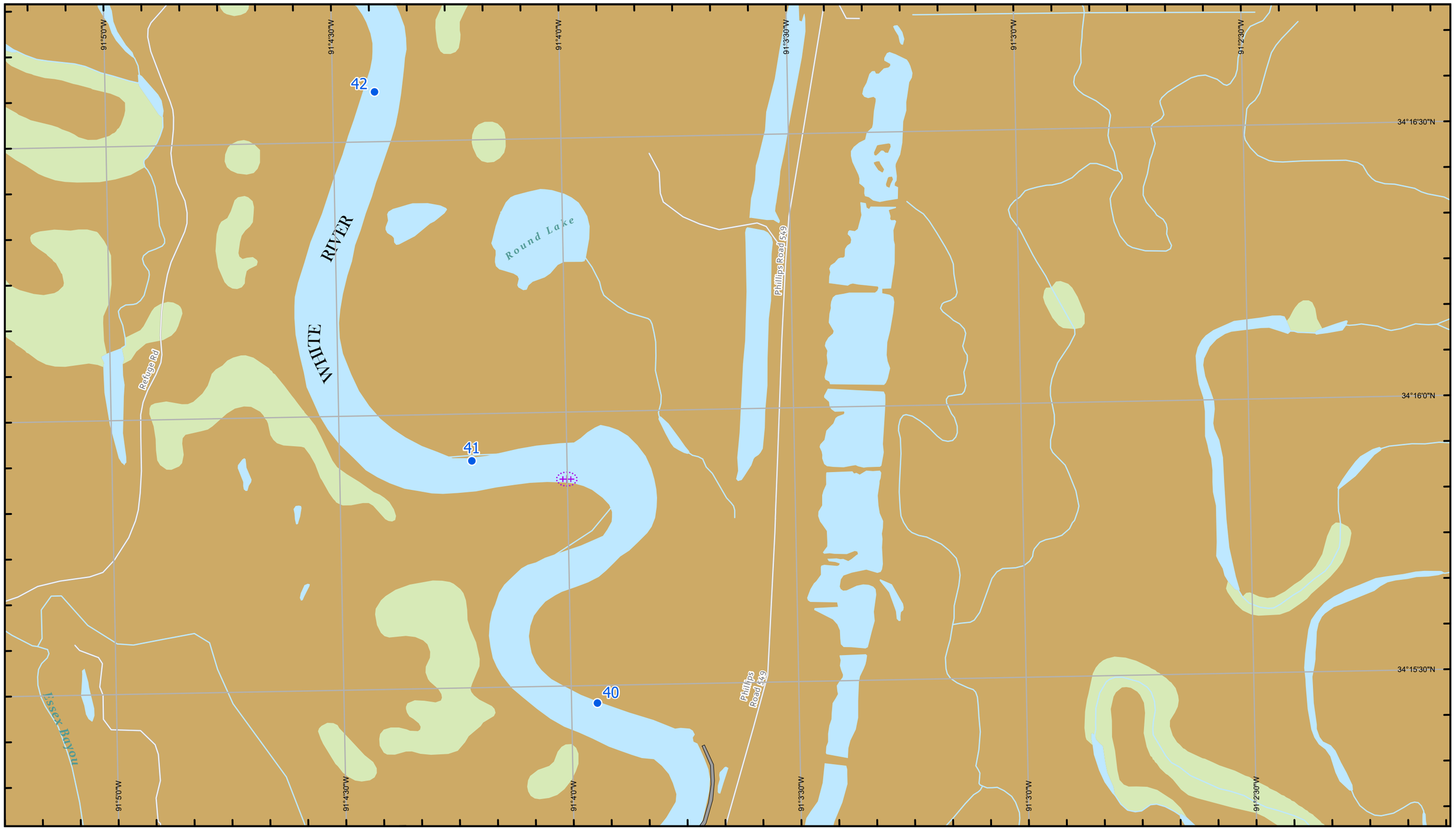
N

Map No. 74

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



2026

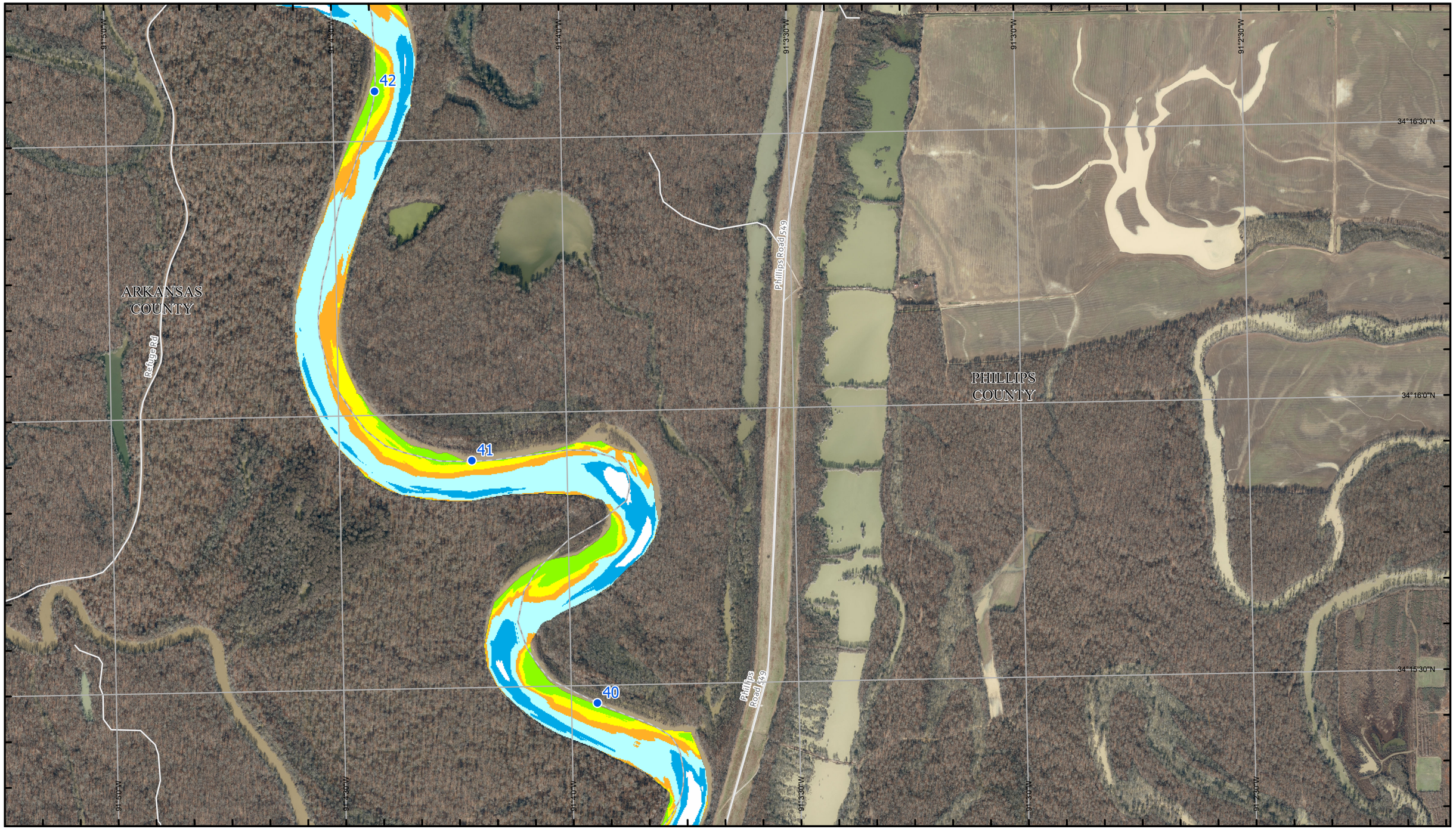
Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 75



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

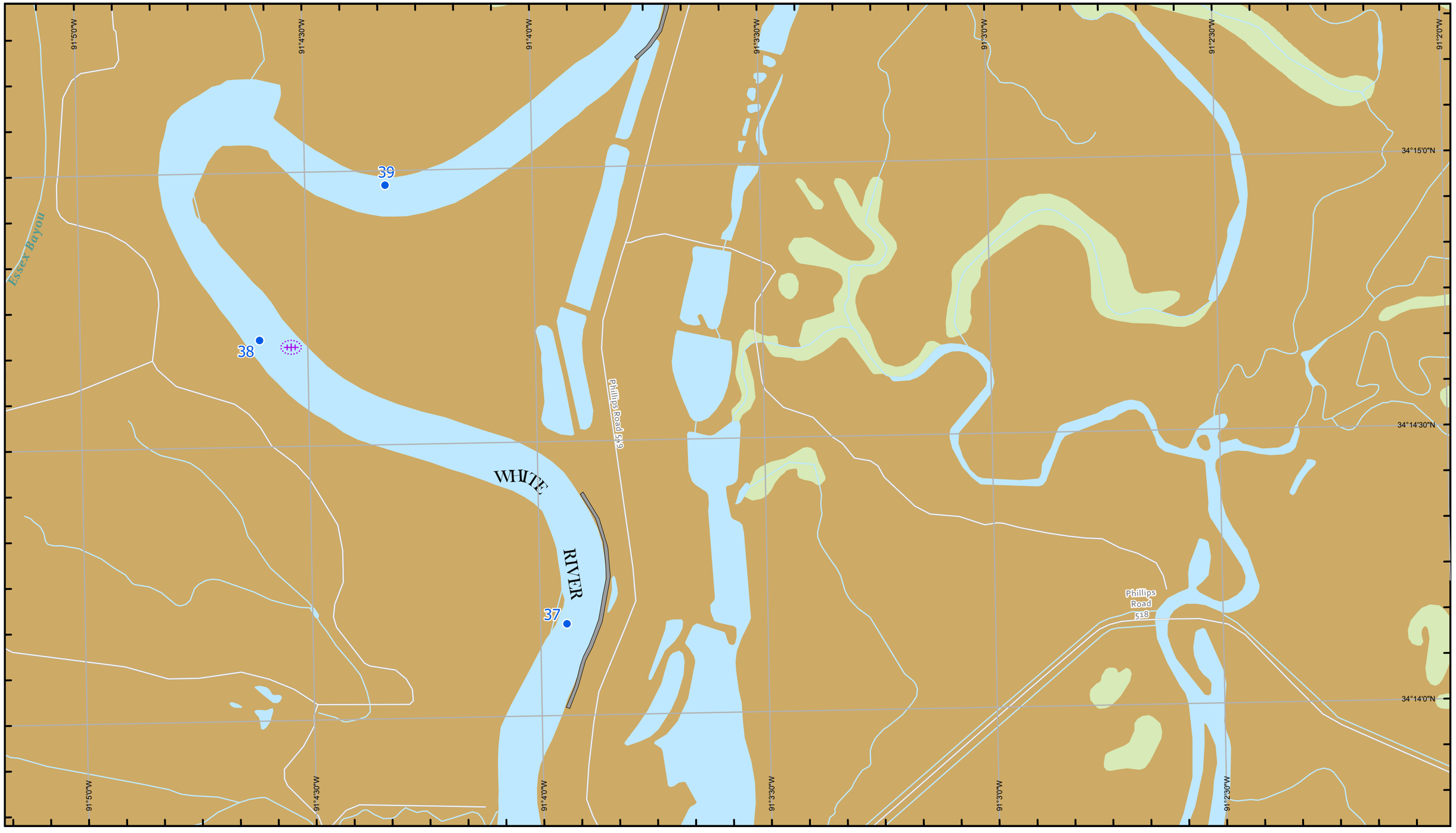
N

Map No. 75

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



2026

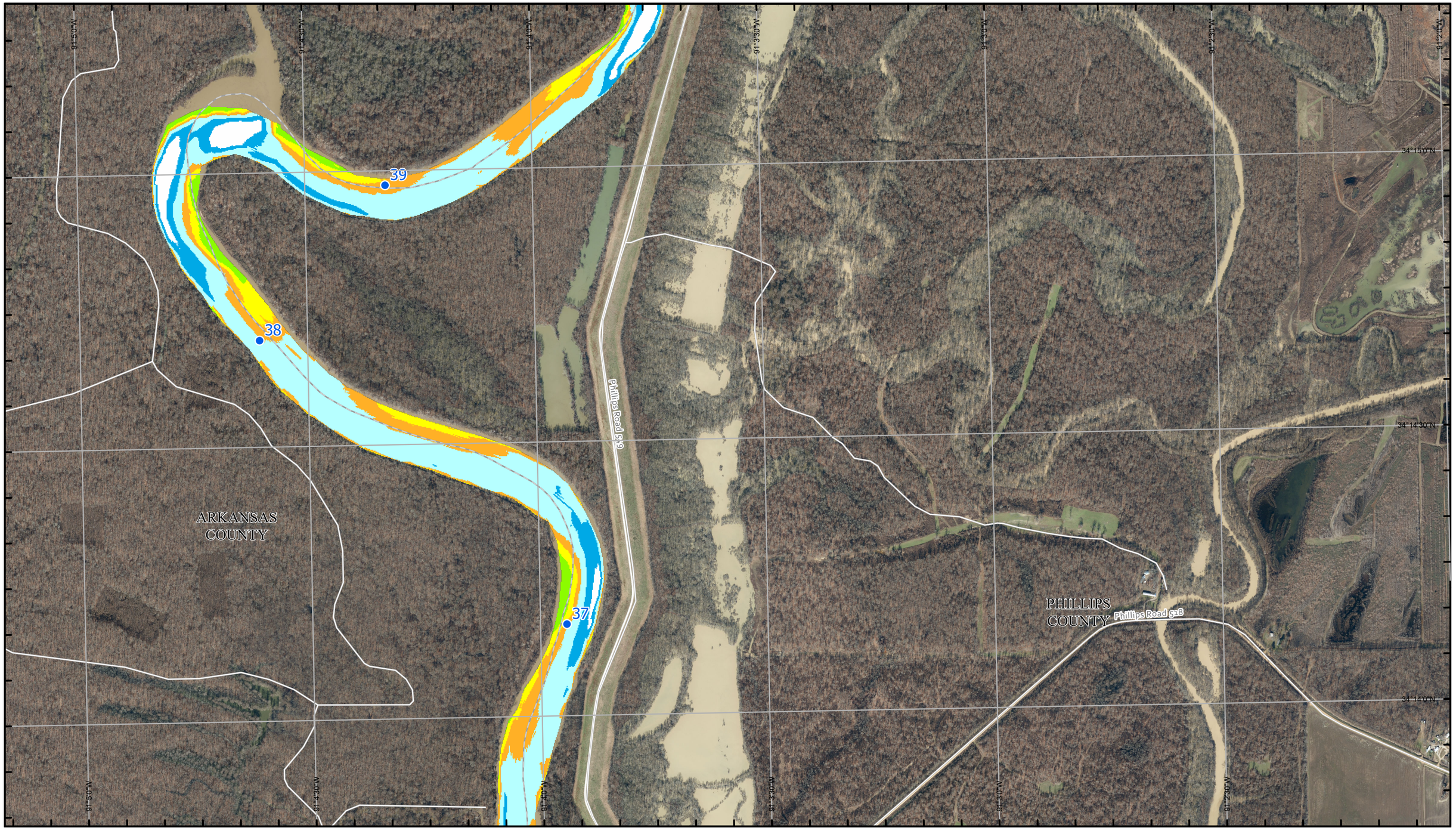
Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 76



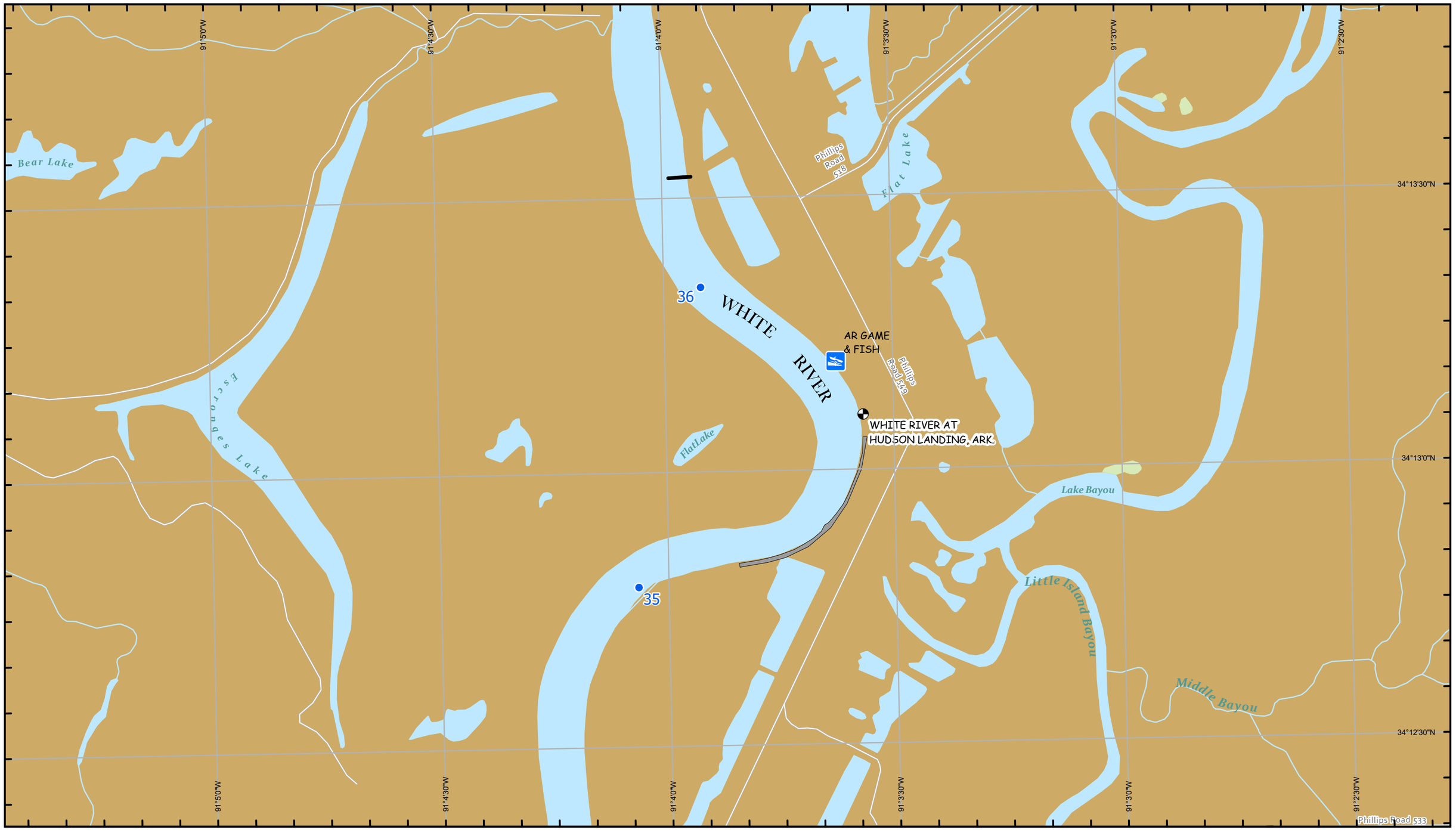
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 76



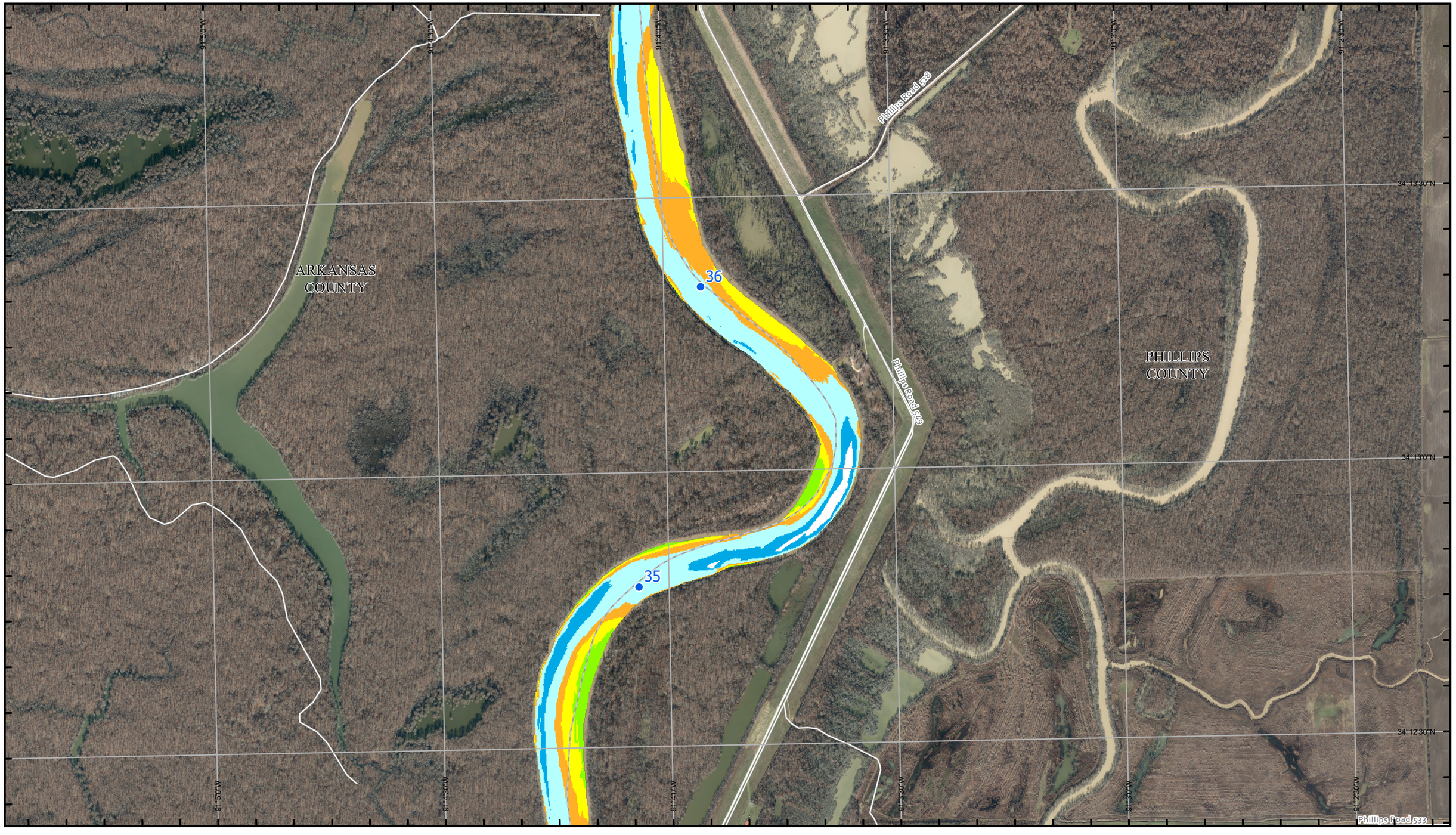
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 77



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

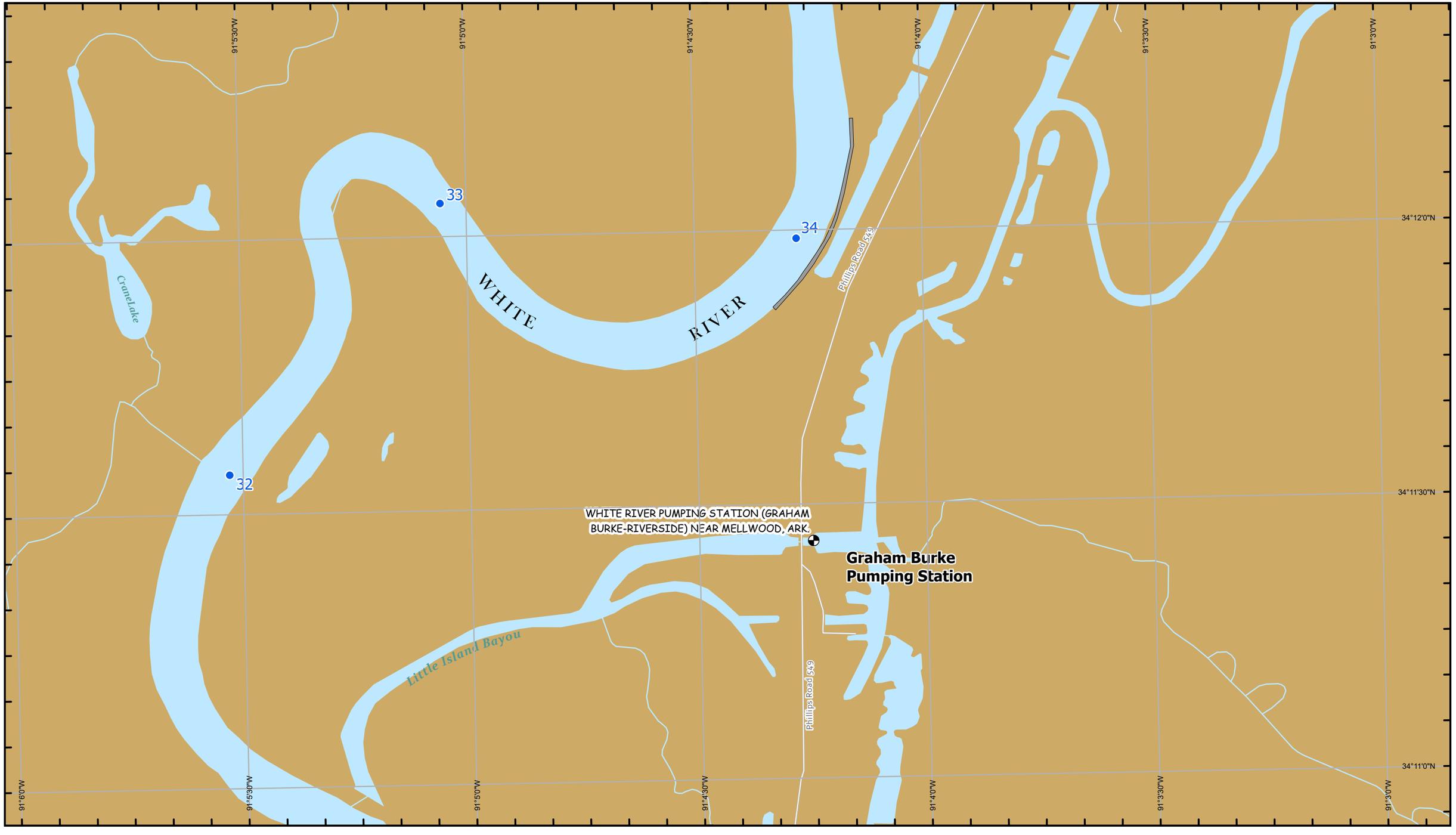
N

Map No. 77

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



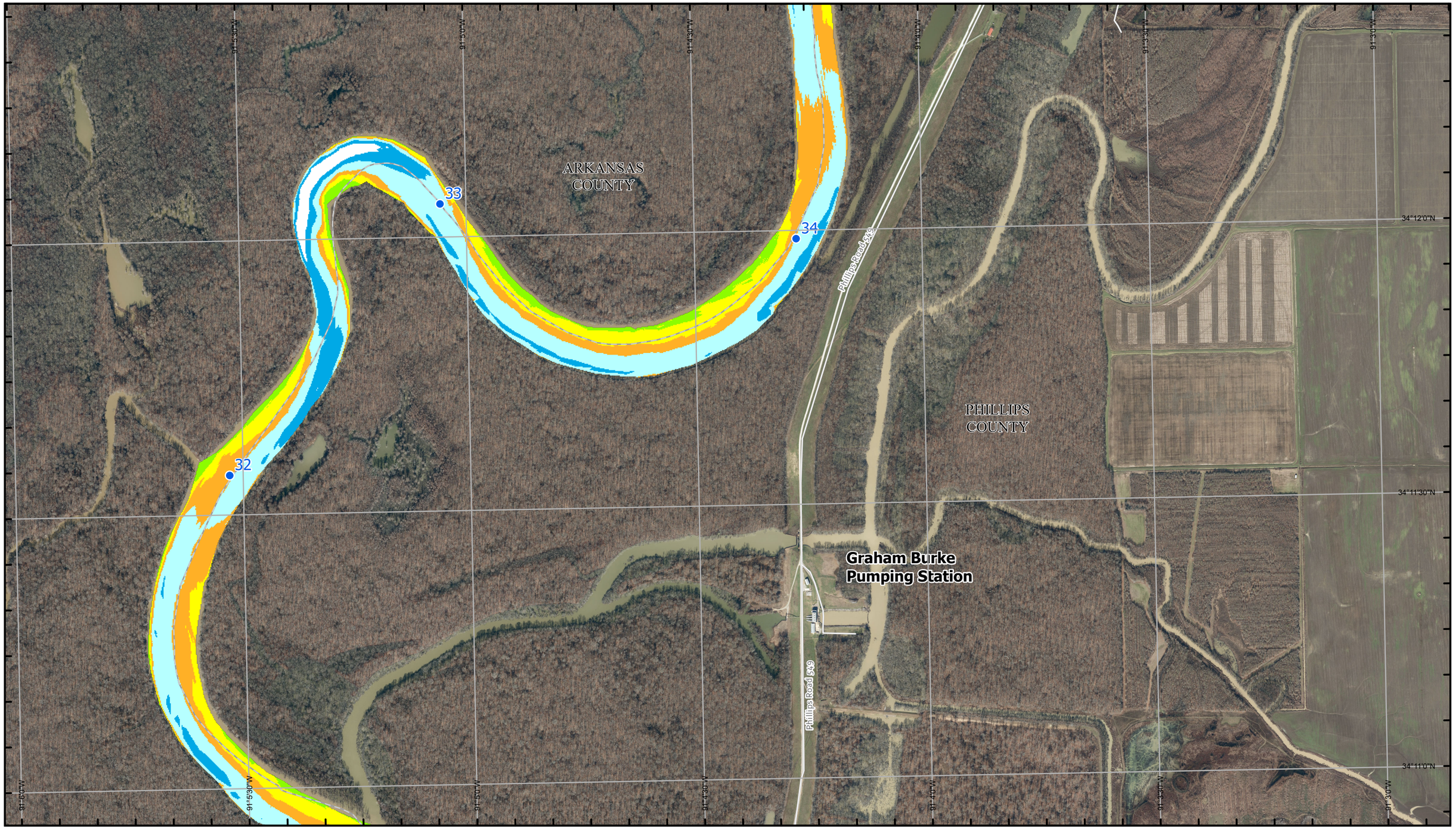
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 78



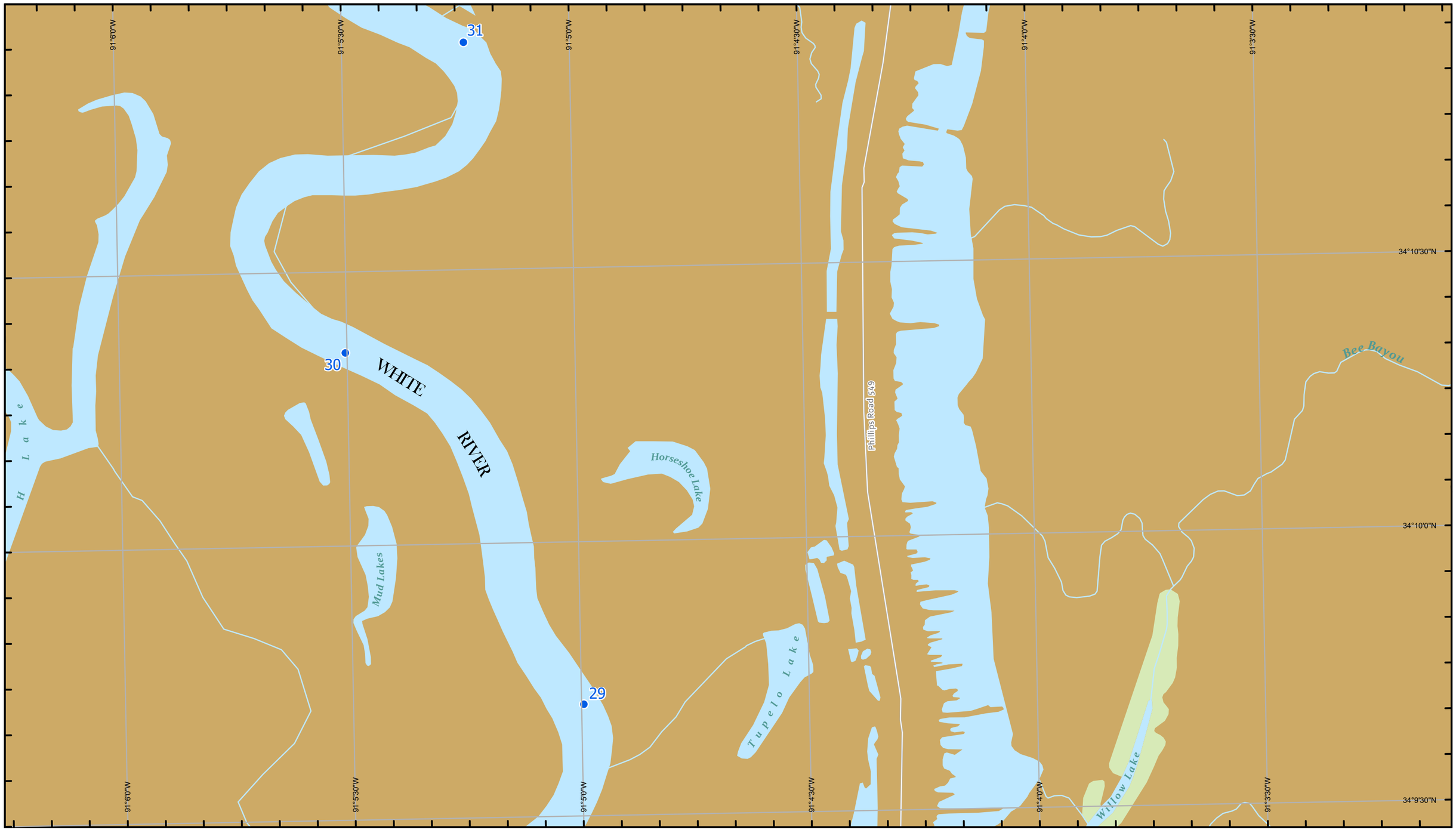
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 78



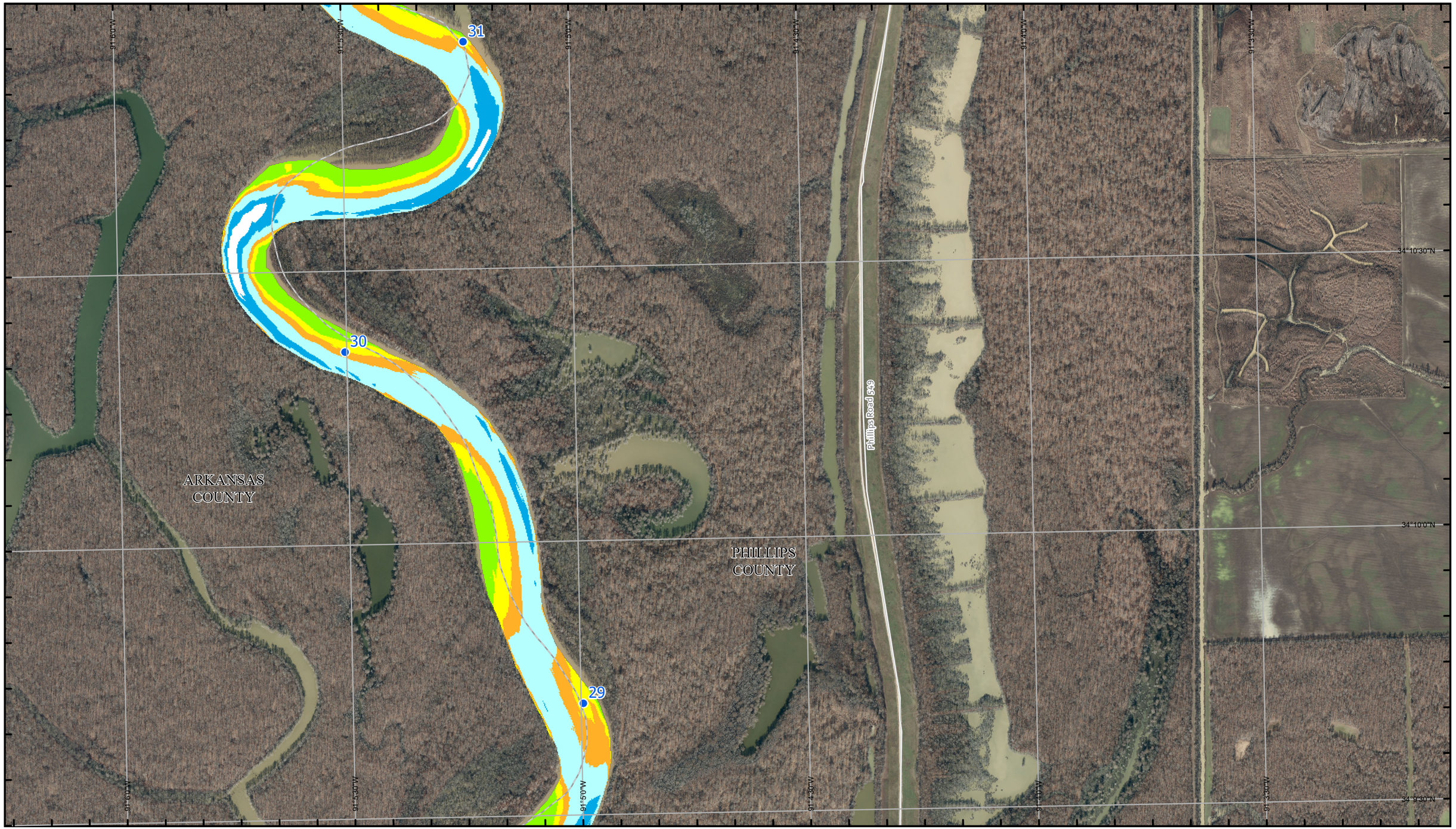
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 79



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

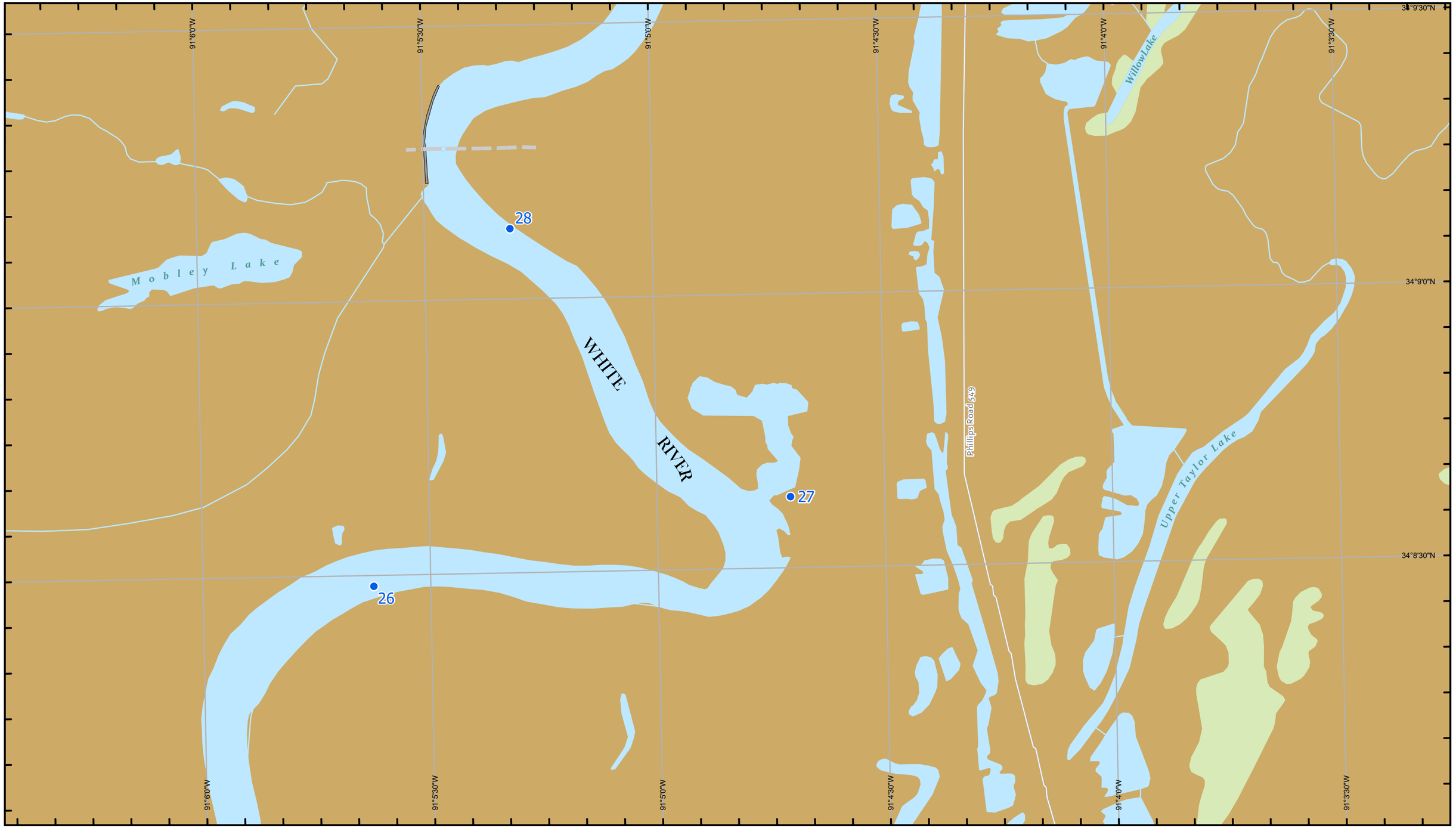
N

Map No. 79

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



2026

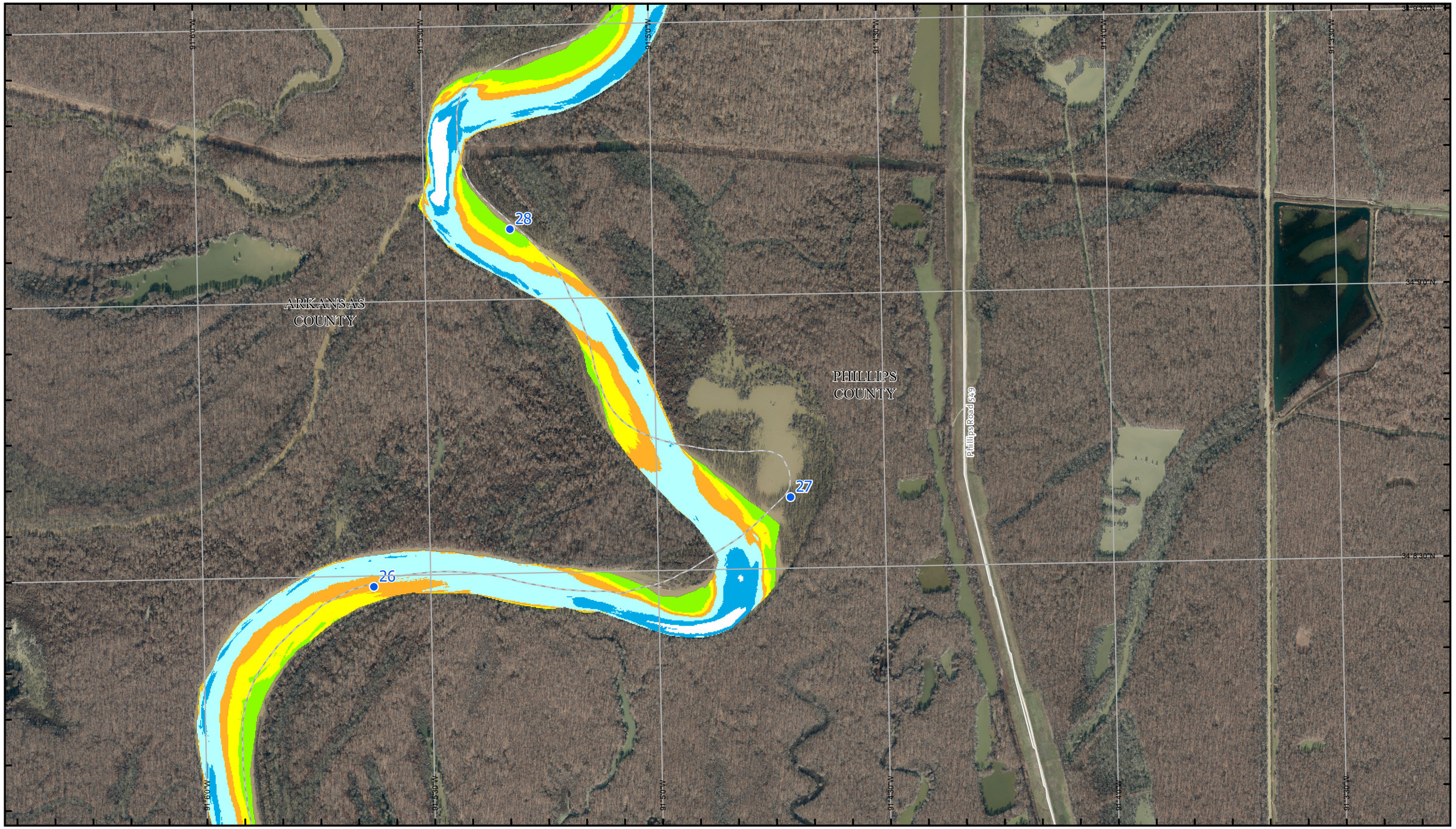
Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 80



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

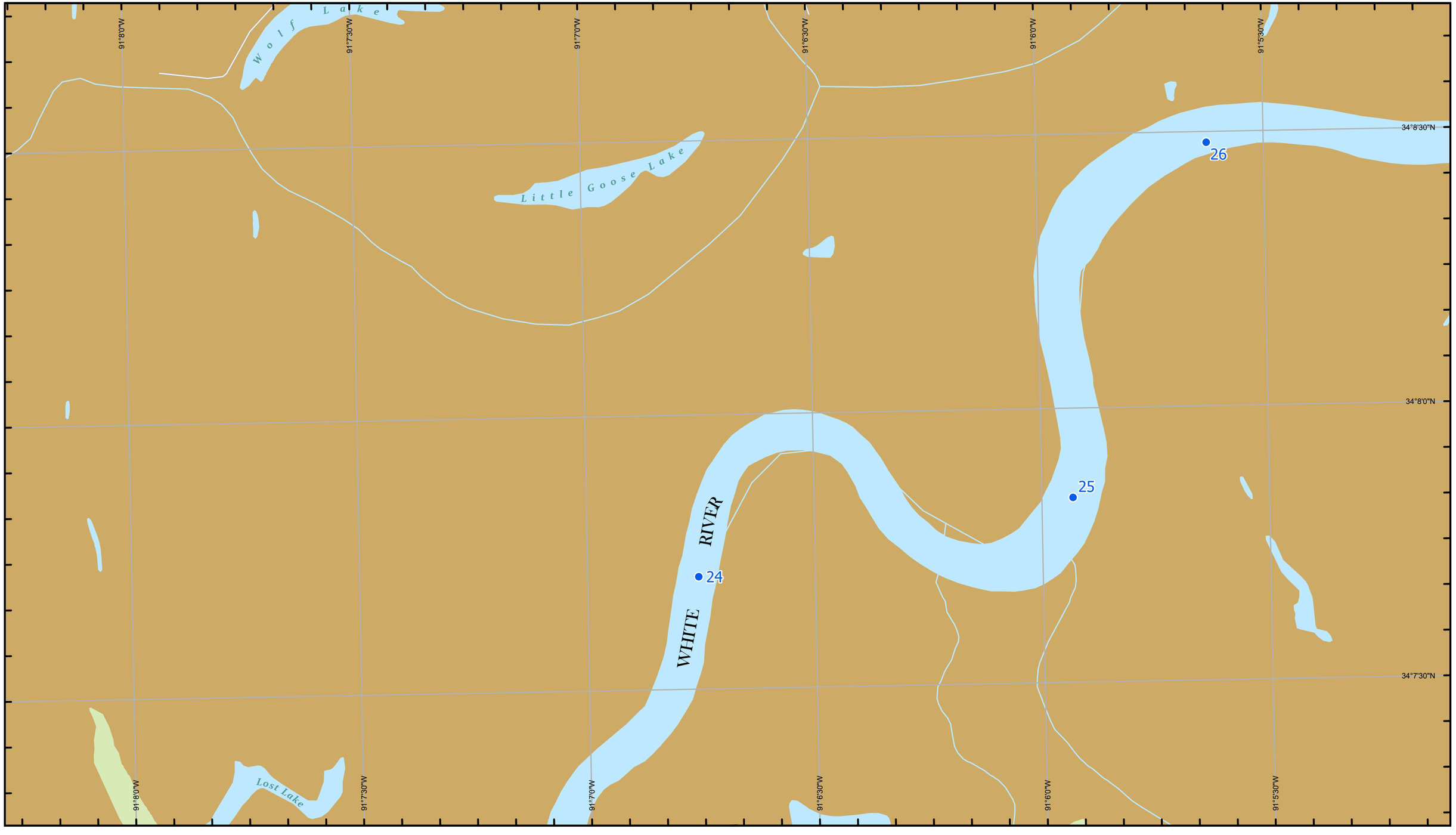
N

Map No. 80

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

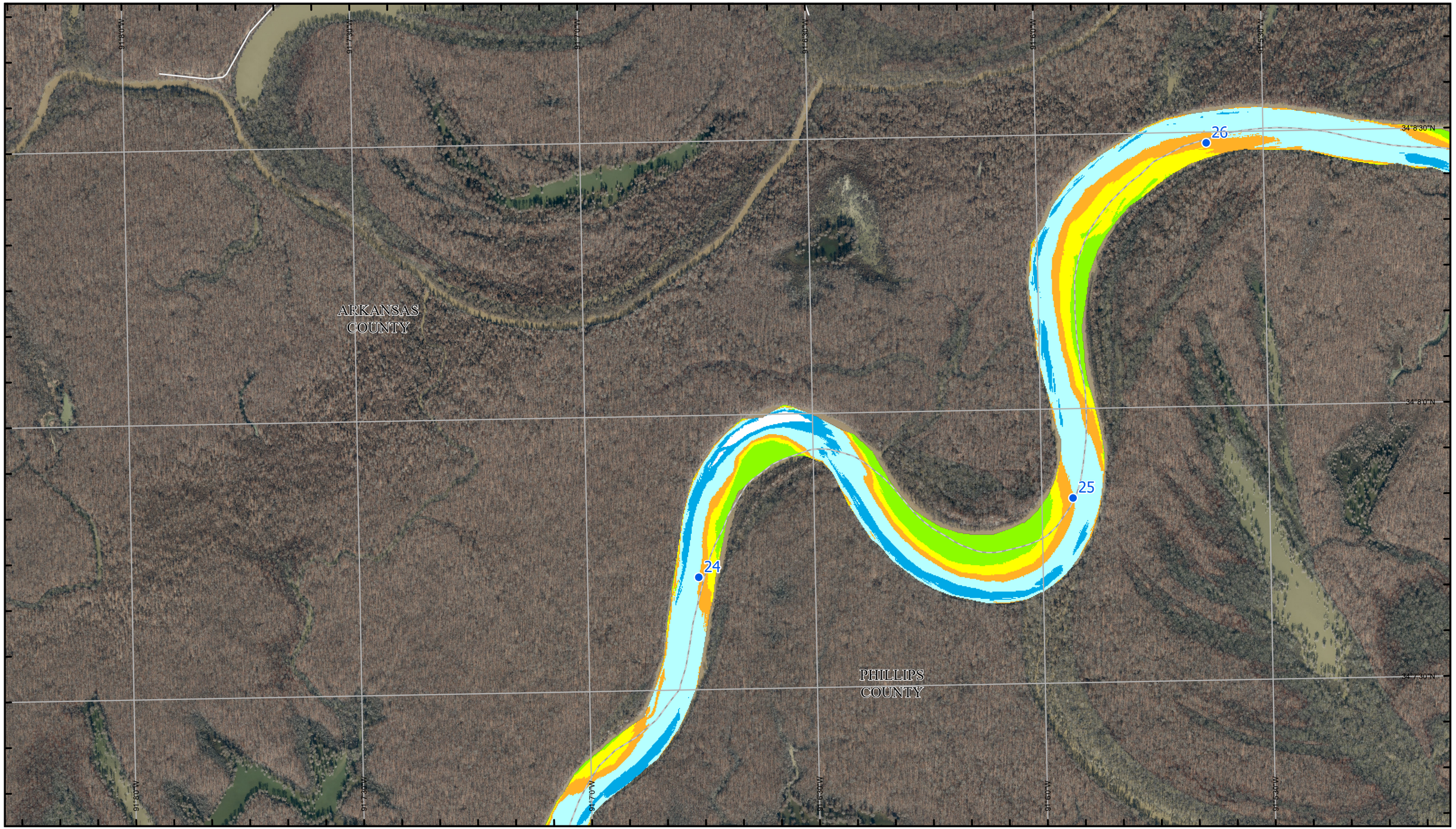
N

Map No. 81

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



2026

Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

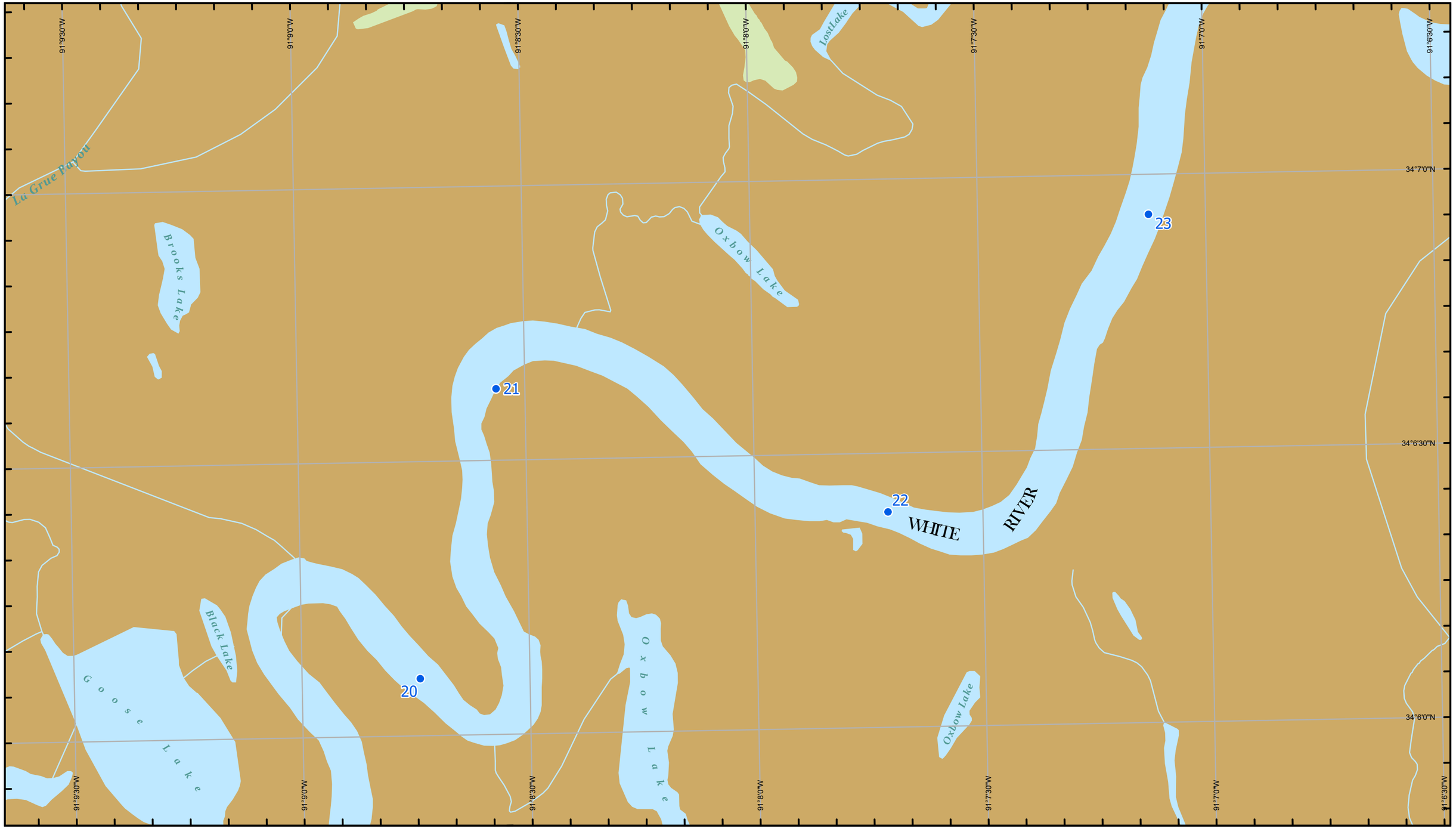
N

Map No. 81

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



2026

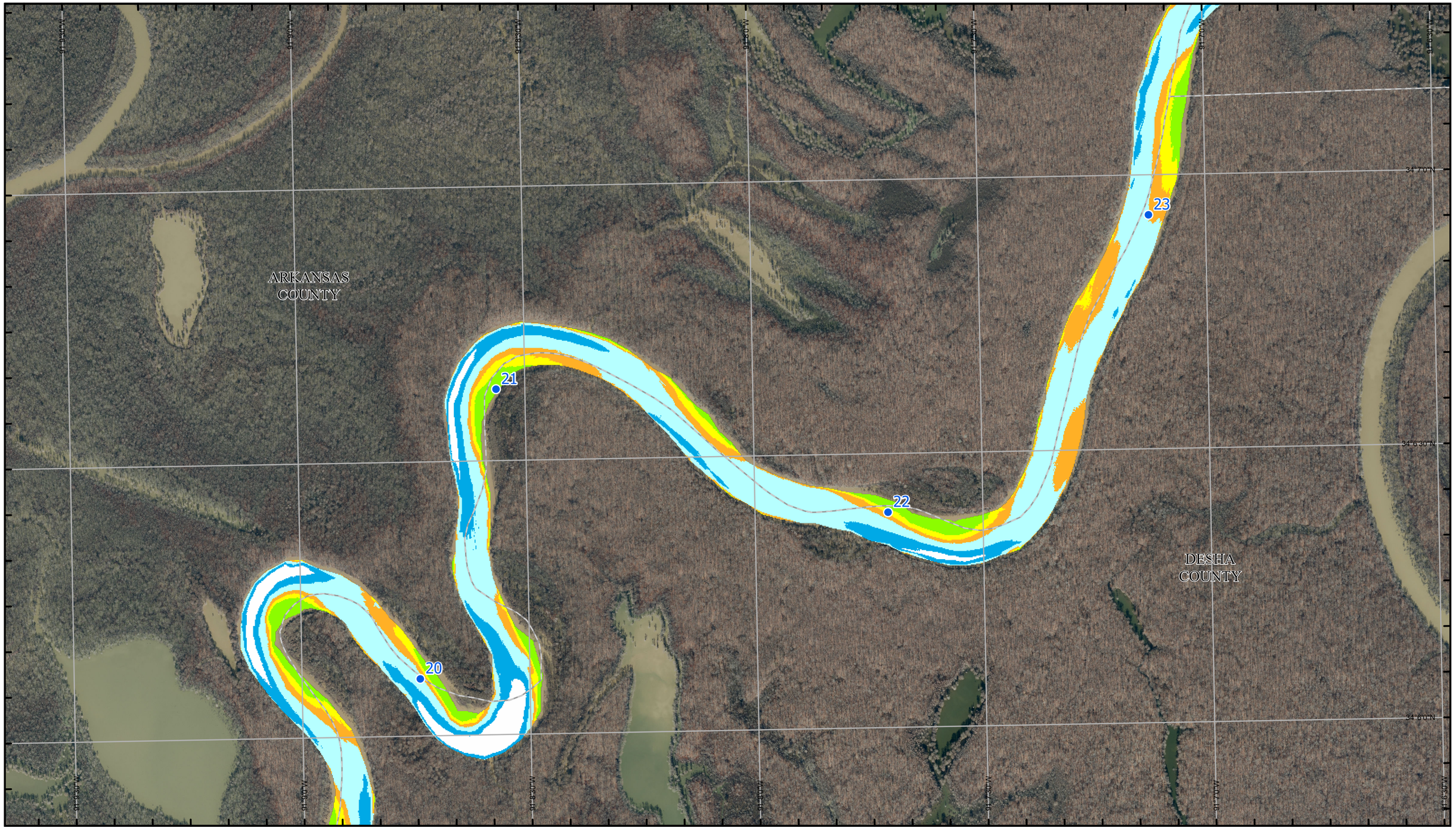
Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 82



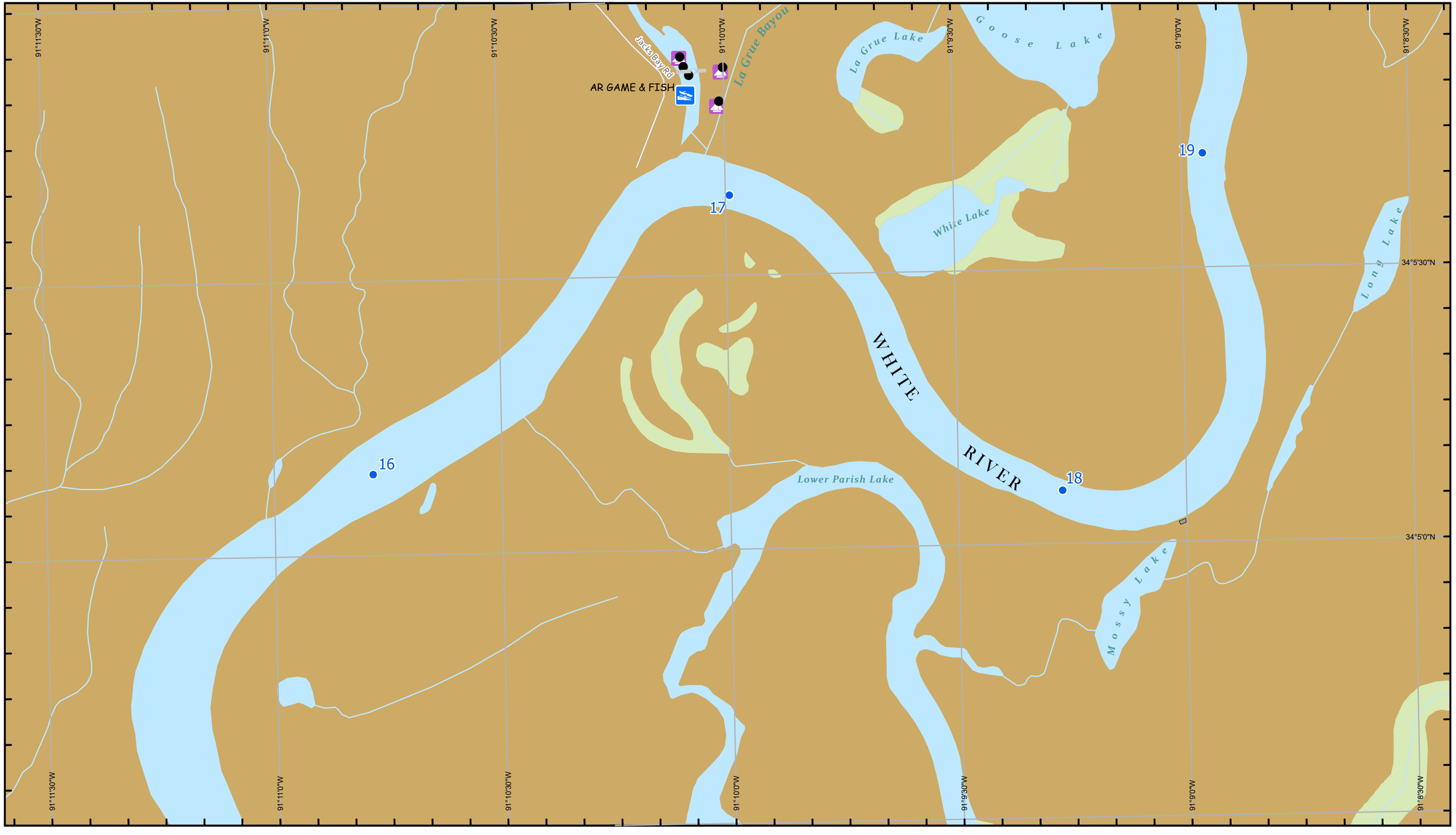
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 82



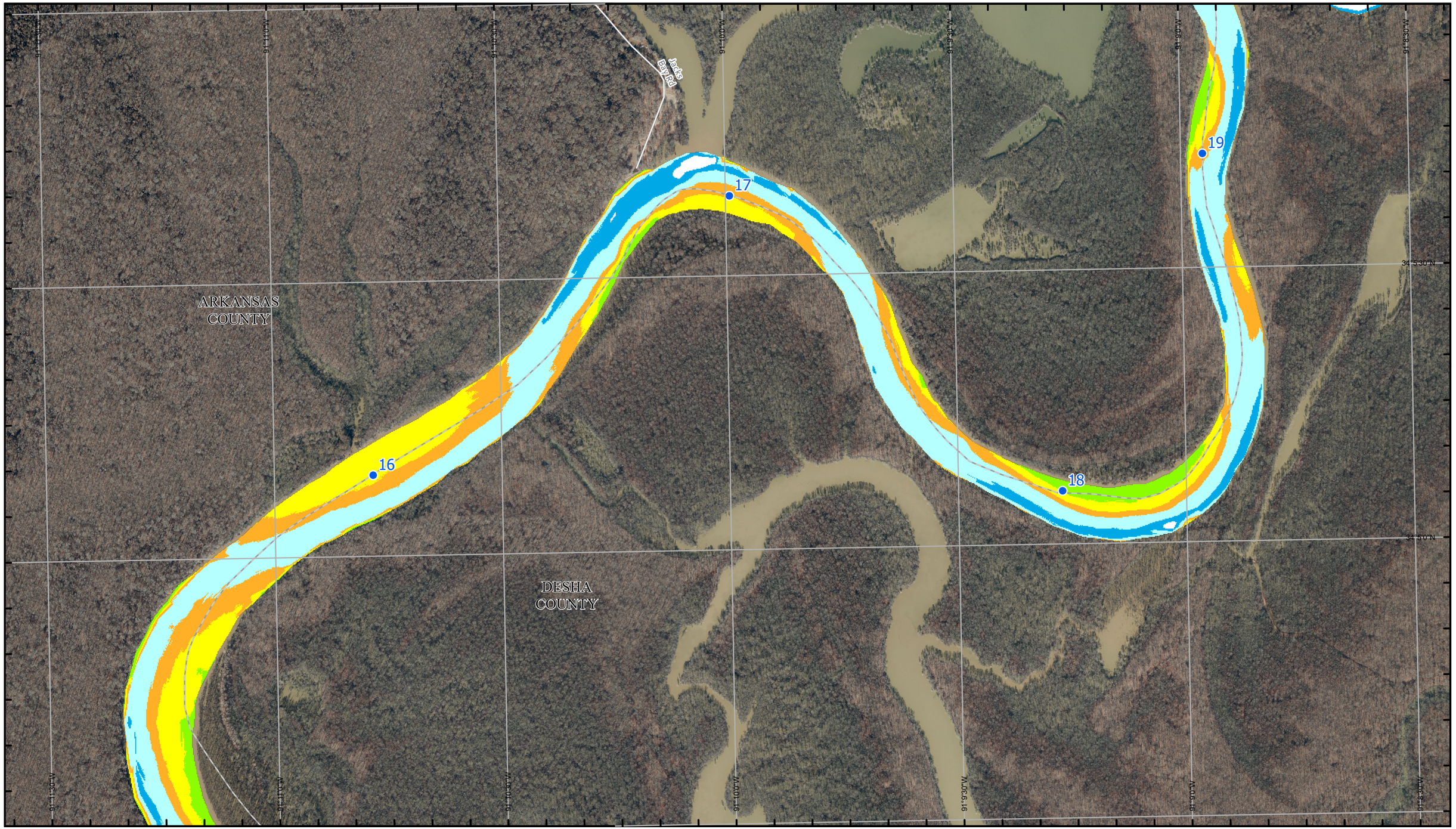
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 83



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

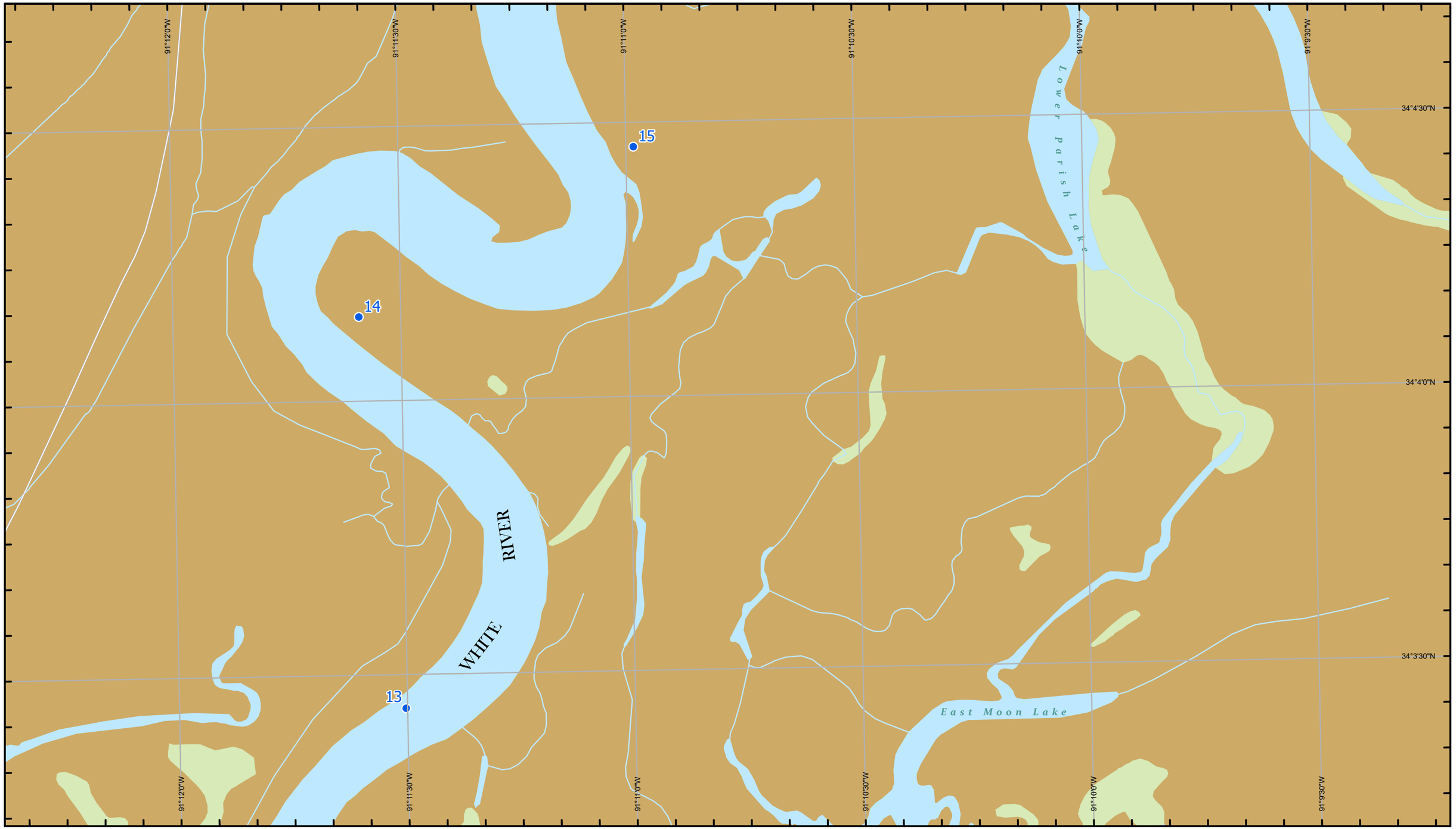
N

Map No. 83

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



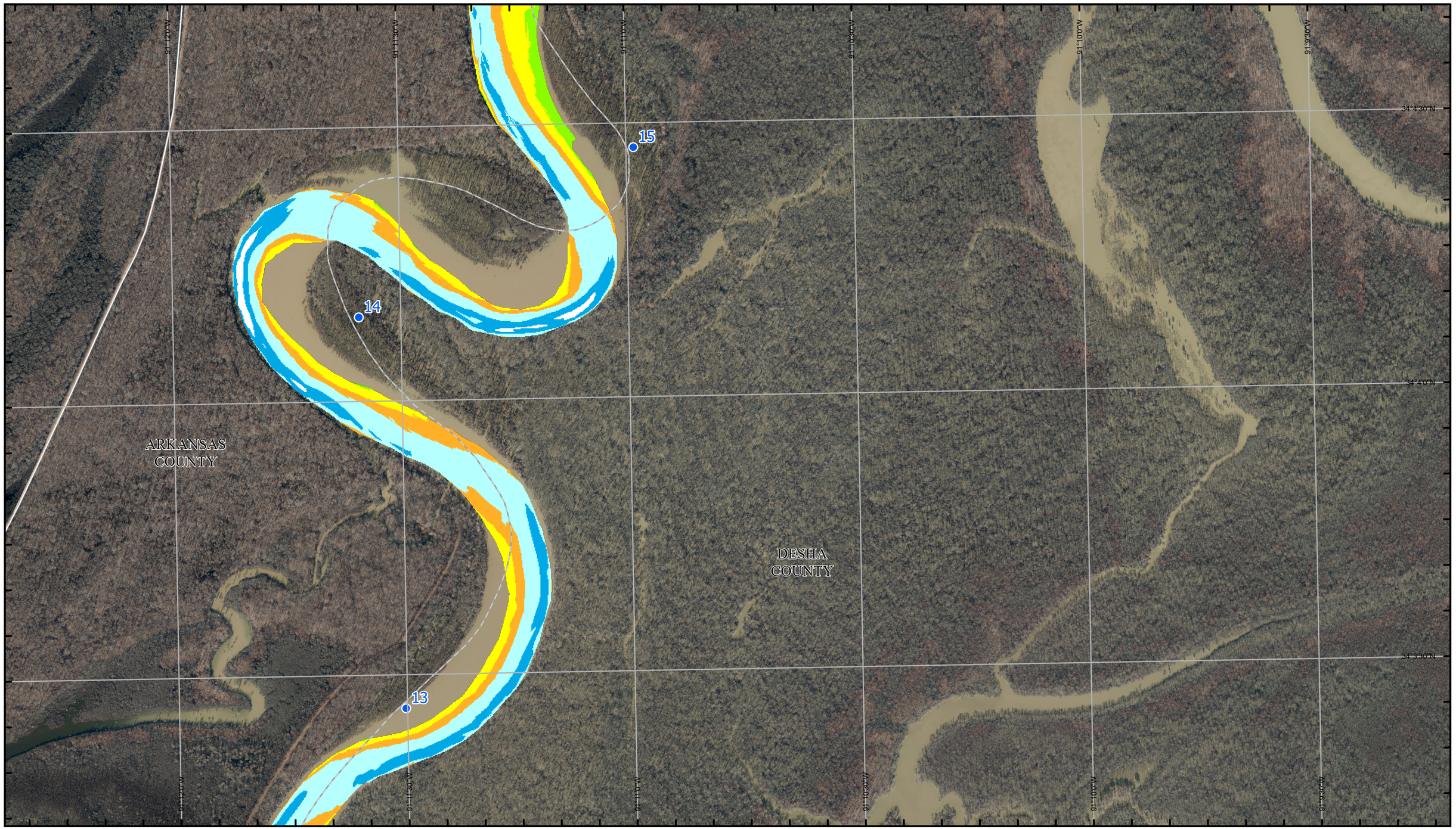
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 84



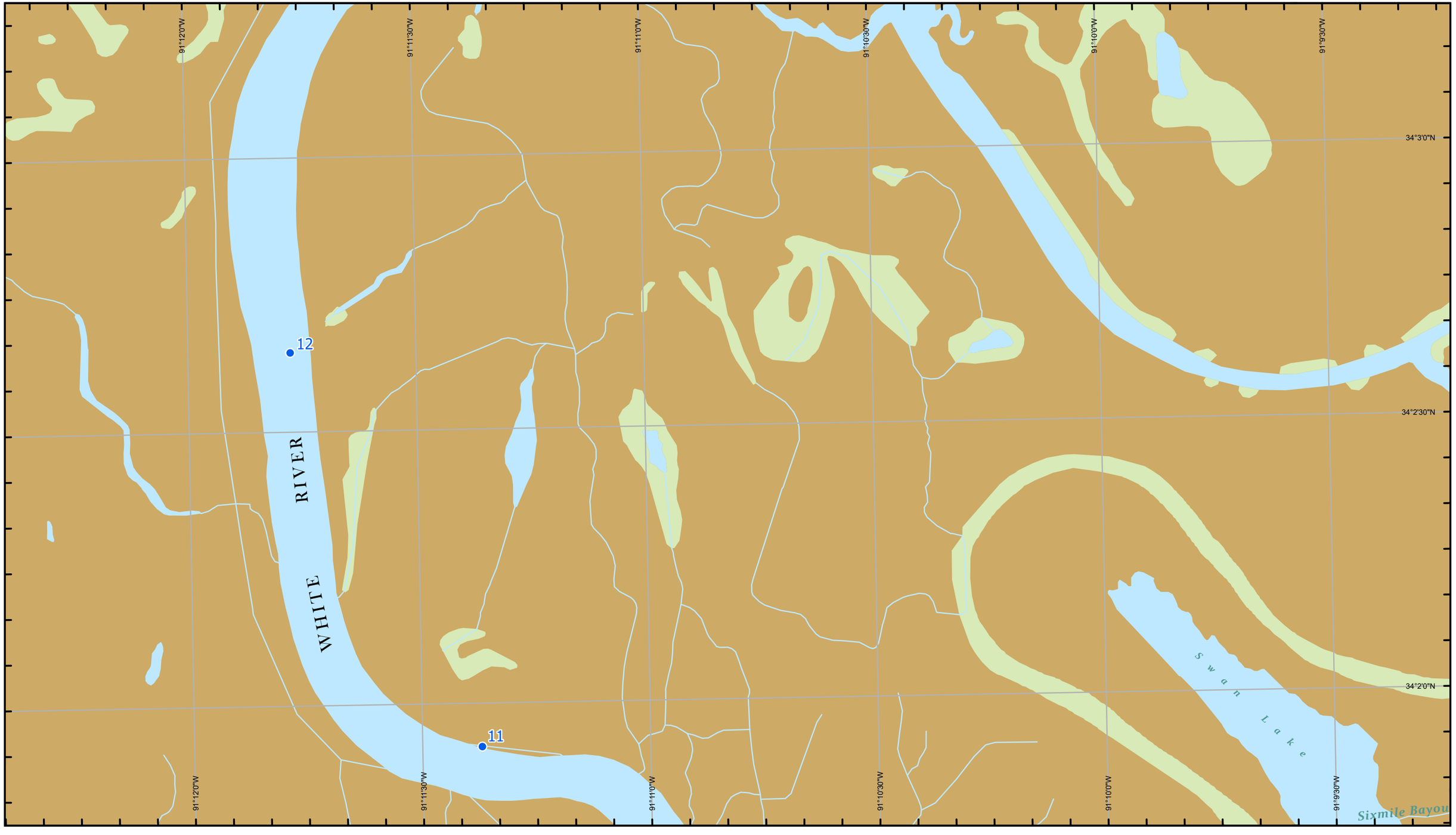
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 84



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

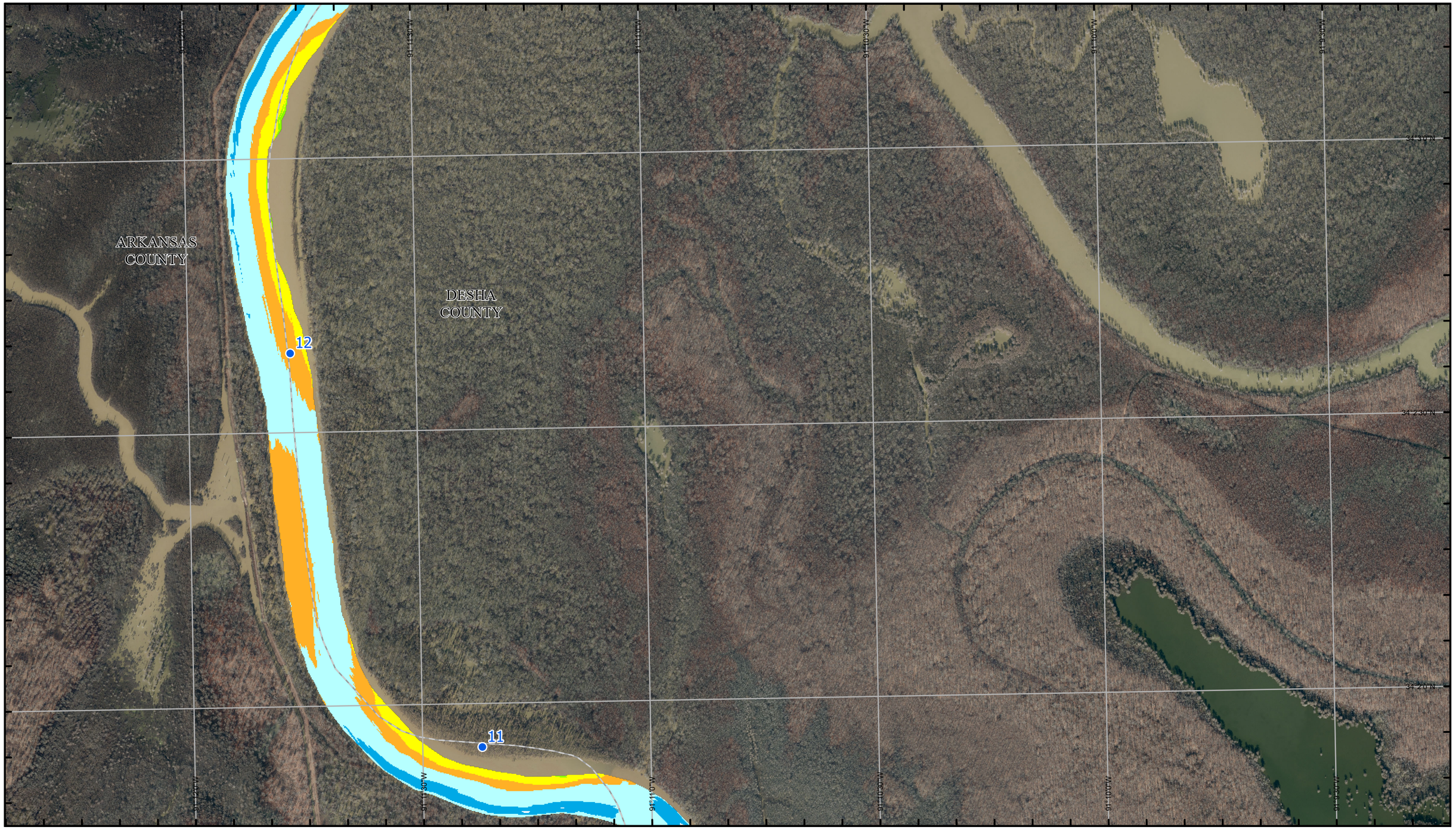
N

Map No. 85

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



2026

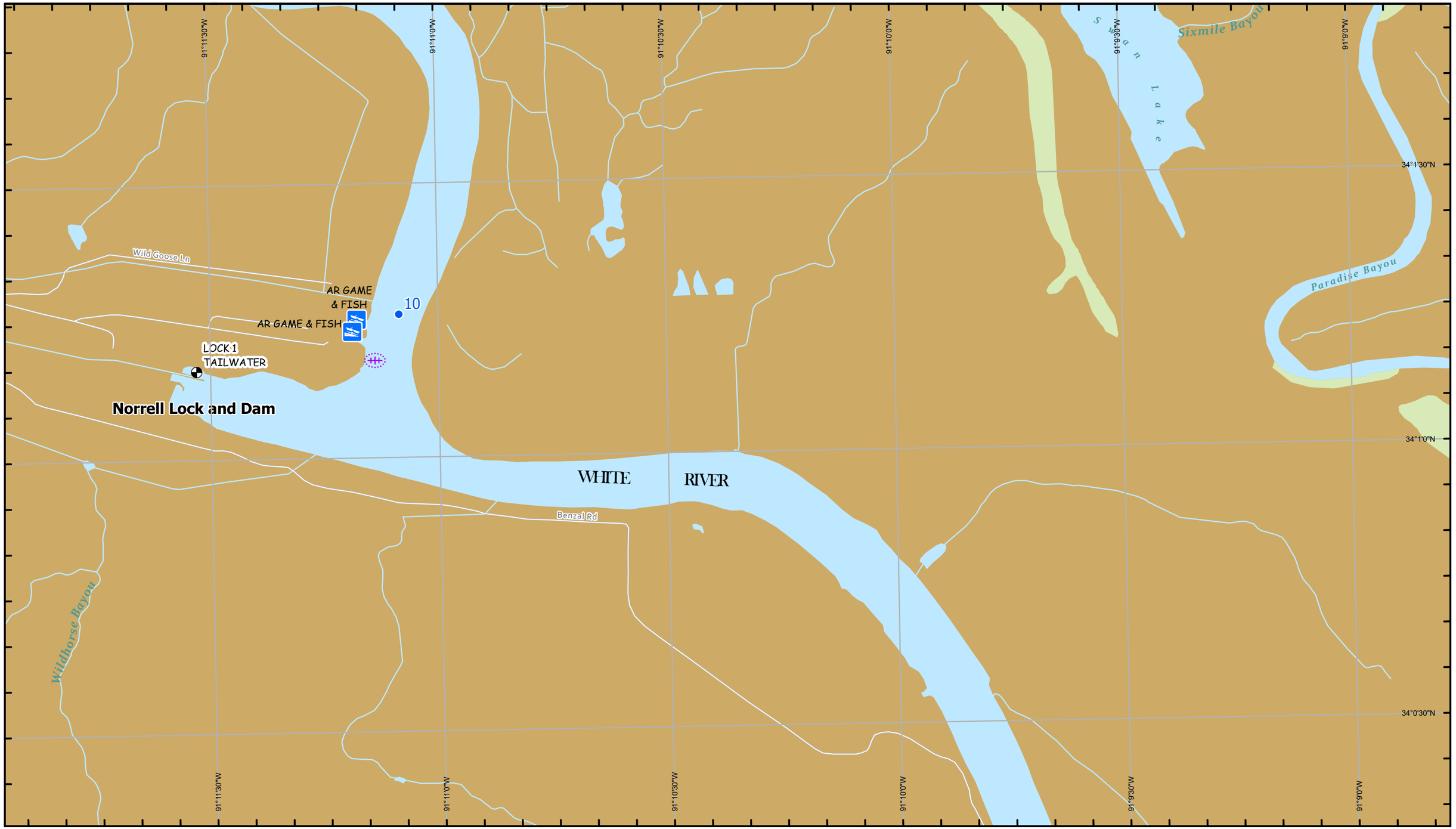
Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 85



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 86



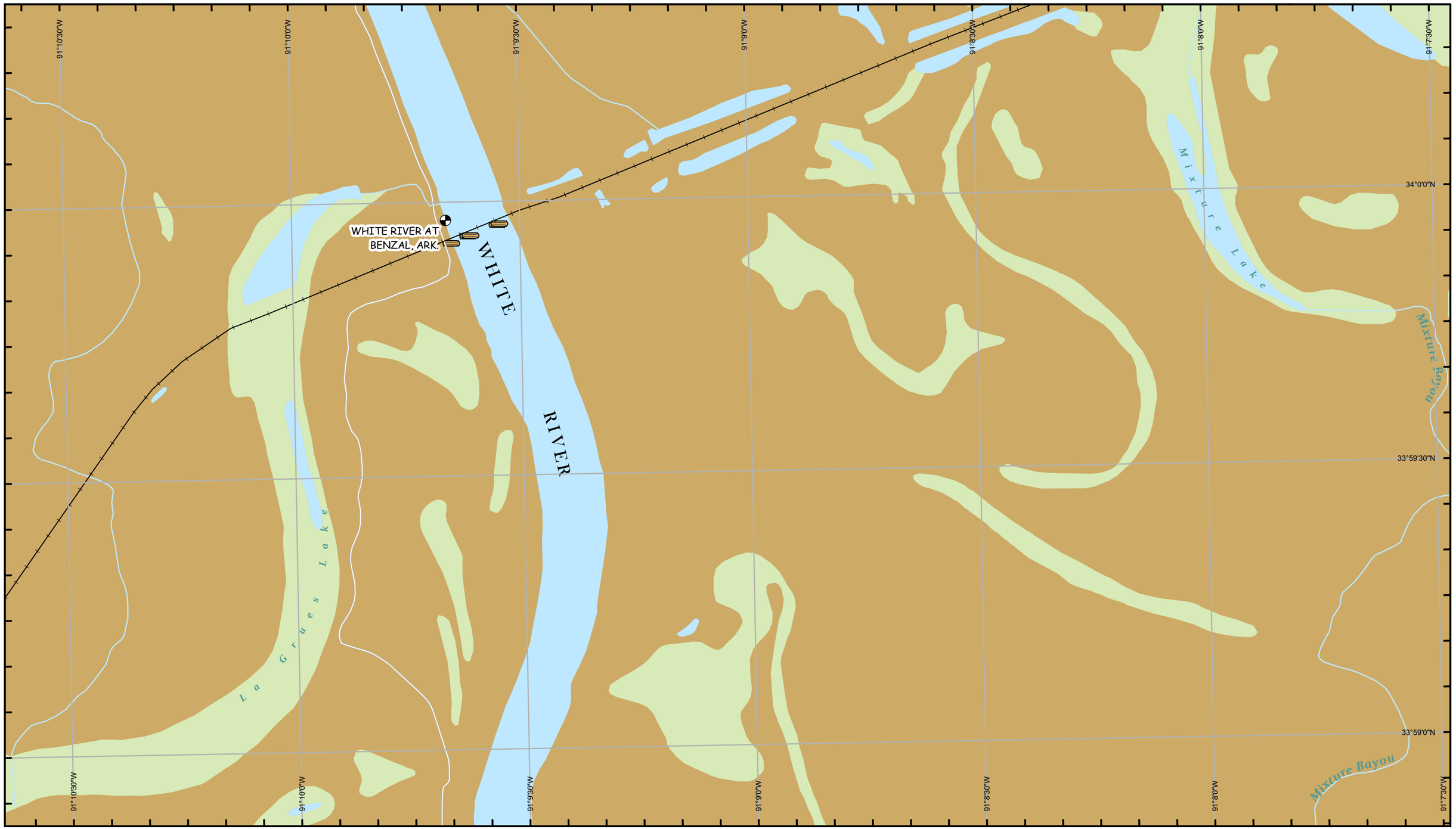
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 86



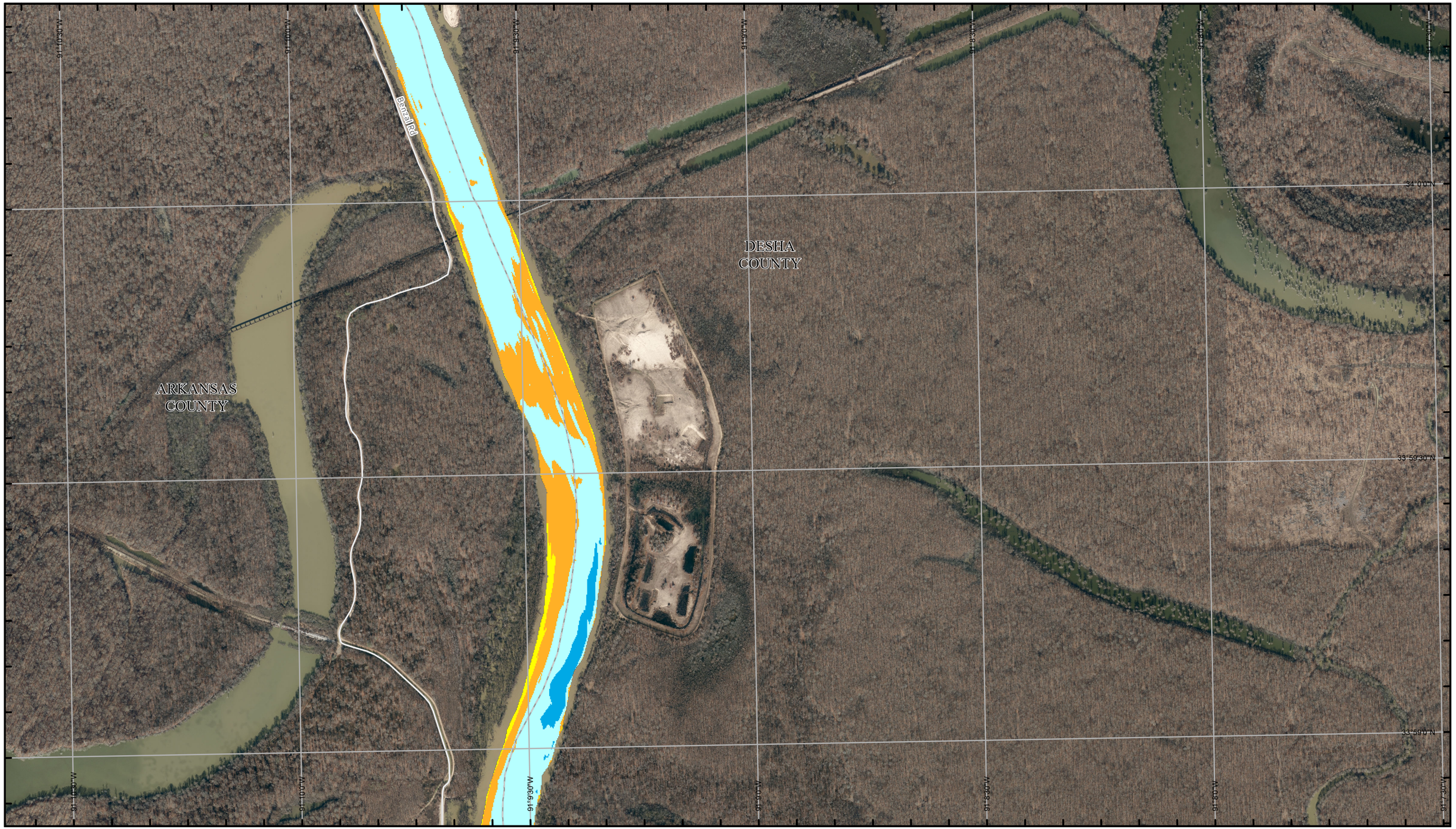
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 87



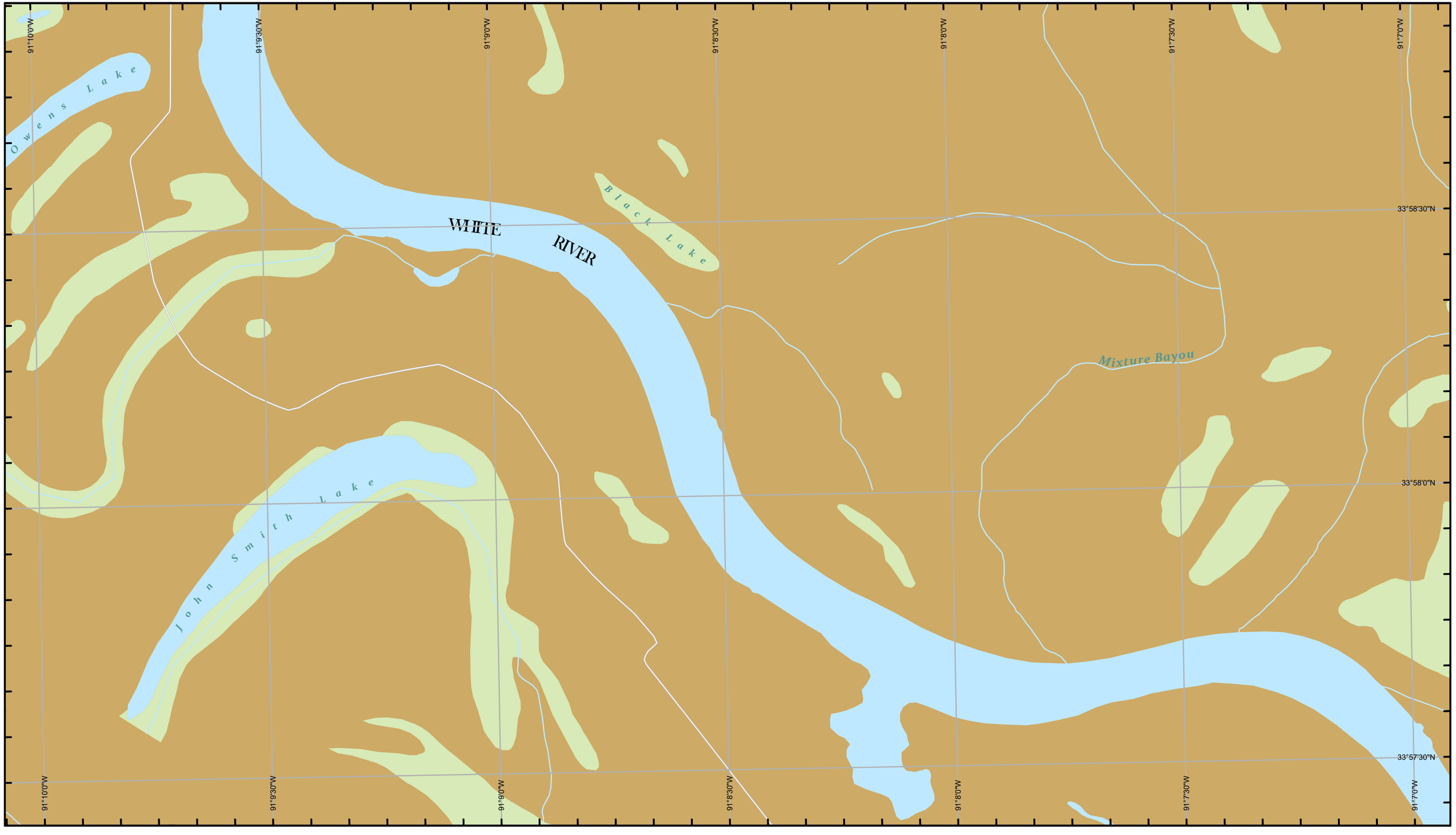
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 87



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

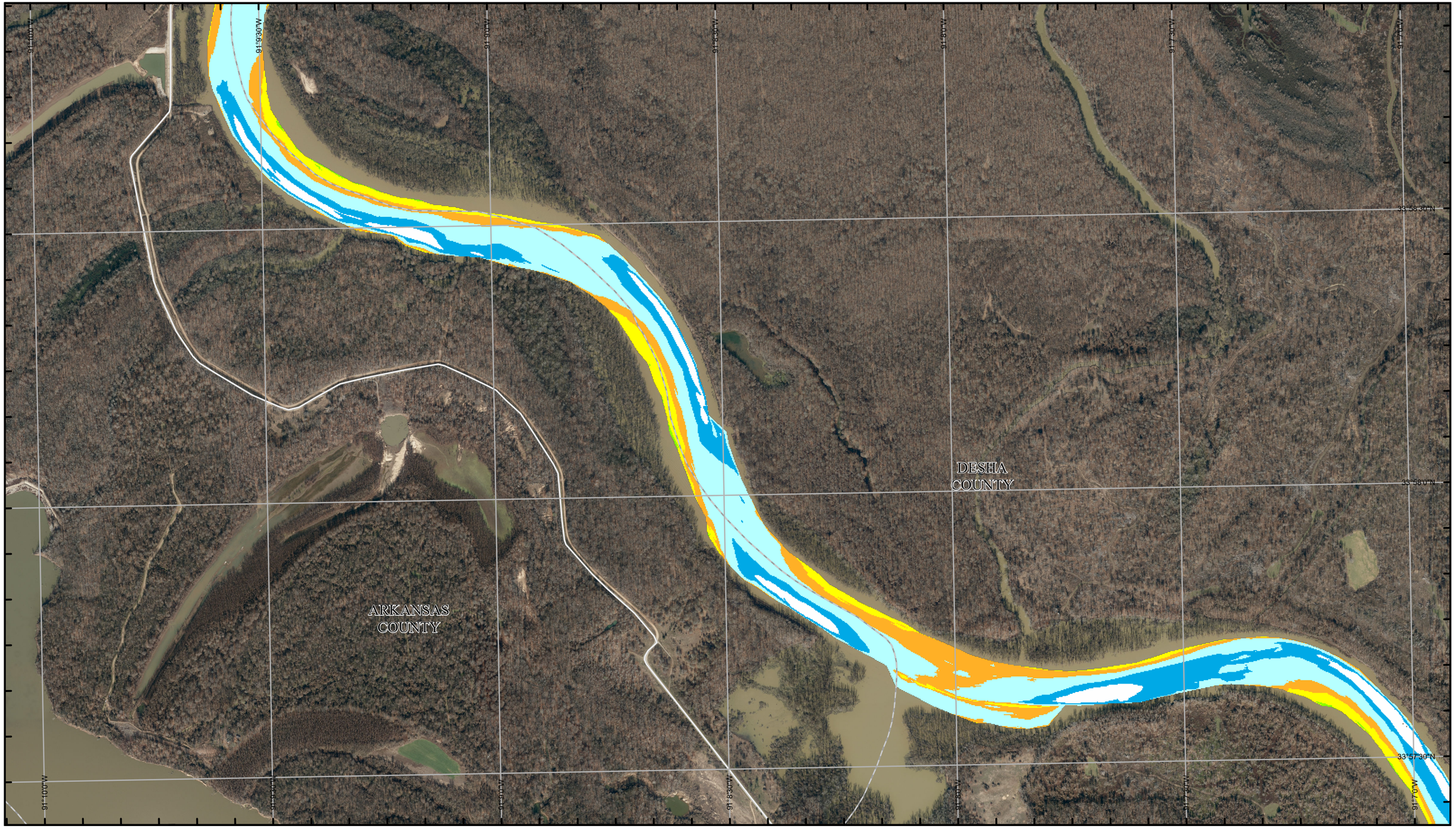
N

Map No. 88

U.S. ARMY CORPS OF ENGINEERS

WHITE RIVER

MEMPHIS DISTRICT



2026

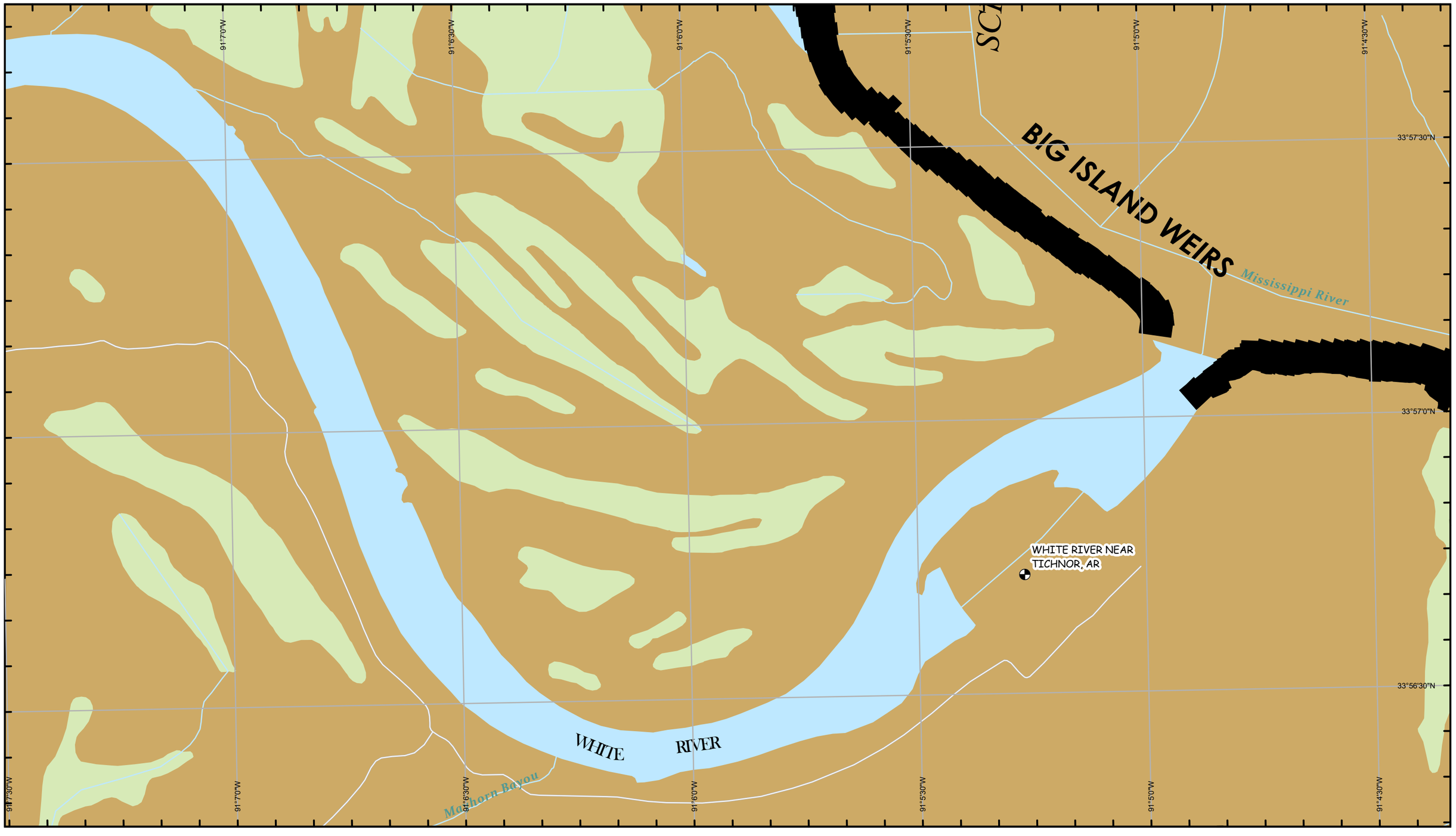
Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 88



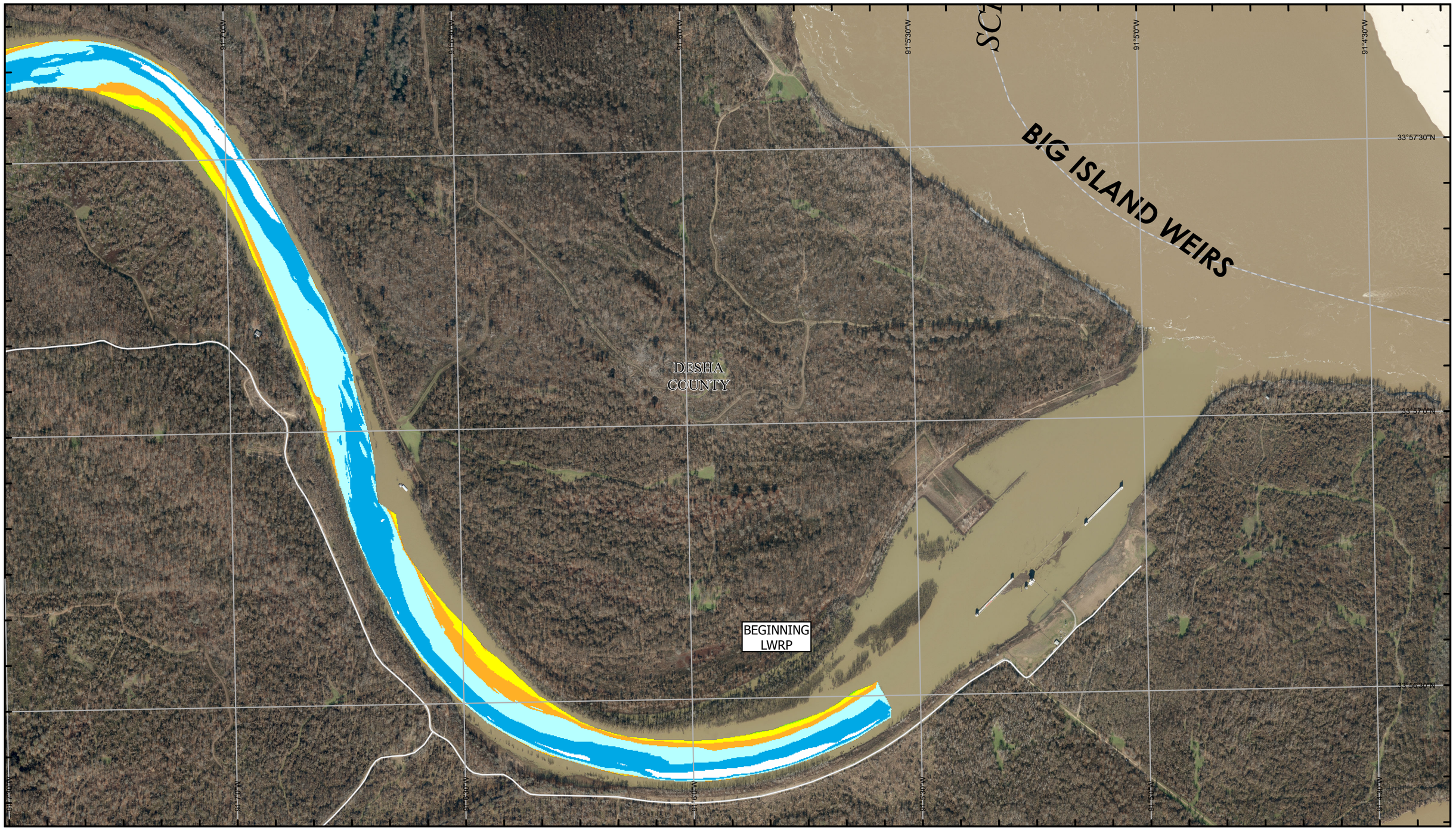
2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 89



2026 Scale = 1:12,000

0 0.25 0.5 1 1.5 Miles

0 0.25 0.5 1 1.5 Kilometers

N

Map No. 89

Appendix

Bridge sections

NEWPORT HWY BRIDGE*
White River Mile 254.7 (Map 12)



CHANNEL SPAN



Elevation of Low Steel	**274.6 ft**
Vertical Clearance	**79.4 ft**
Horizontal Clearance	**392.0 ft**

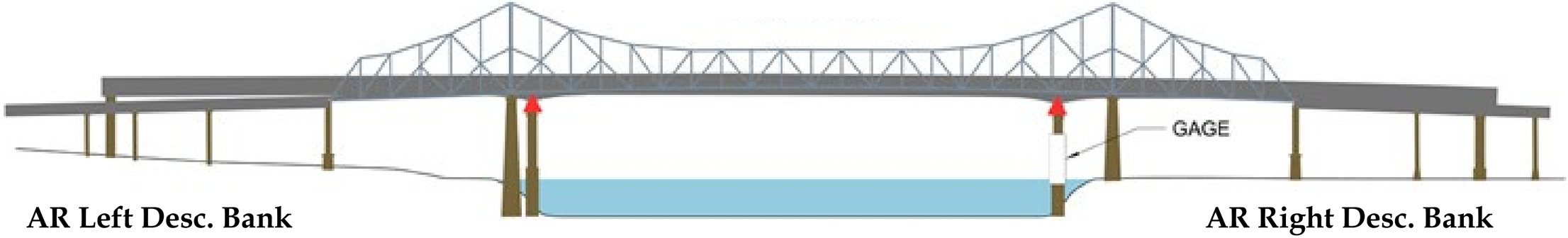
***Opened in 2022; roadway only (no trusses)**

All Elevations in NAVD88

HISTORIC NEWPORT BRIDGE
White River Mile 254.7 (Map 12)



CHANNEL SPAN

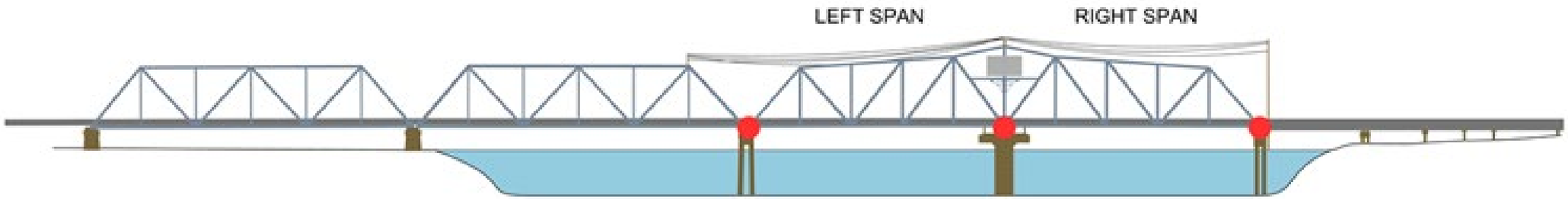


Elevation of Low Steel	**269.3 ft**
Vertical Clearance	**74.1 ft**
Horizontal Clearance	**338.3 ft**

All Elevations in NAVD88

MISSOURI PACIFIC RAILROAD BRIDGE
White River Mile 251.9 (Map 13)





AR Left Desc. Bank

AR Right Desc. Bank

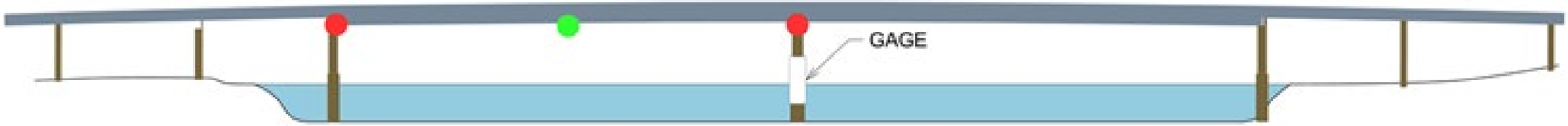
	LEFT	RIGHT
(CLOSED)Elevation of Low Steel	227.8 ft	227.7 ft
(CLOSED)Vertical Clearance	33.3 ft	33.2 ft
(OPEN)Elevation of Low Steel	---	---
(OPEN)Vertical Clearance	---	---
Horizontal Clearance	121.0 ft	121.0 ft

All Elevations in NAVD88

ARKANSAS HWY NO. 67 BRIDGE
White River Mile 236.3 (Map 18)



CHANNEL SPAN



AR Left Desc. Bank **AR Right Desc. Bank**

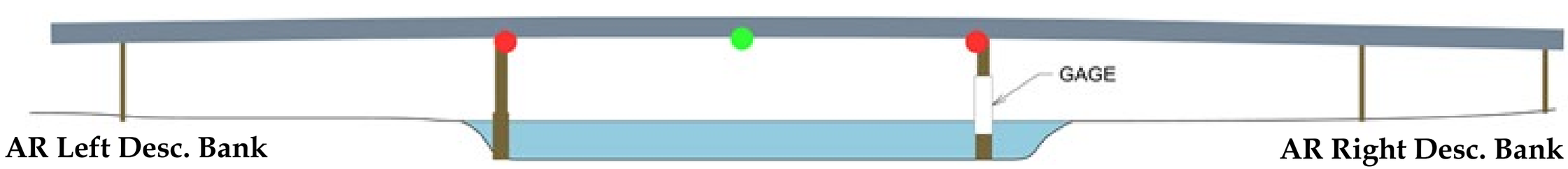
Elevation of Low Steel	**251.7 ft**
Vertical Clearance	**61.3 ft**
Horizontal Clearance	**299.8 ft**

All Elevations in NAVD88

AUGUSTA HWY 64 BRIDGE
White River Mile 201.6 (Map 27)



CHANNEL SPAN

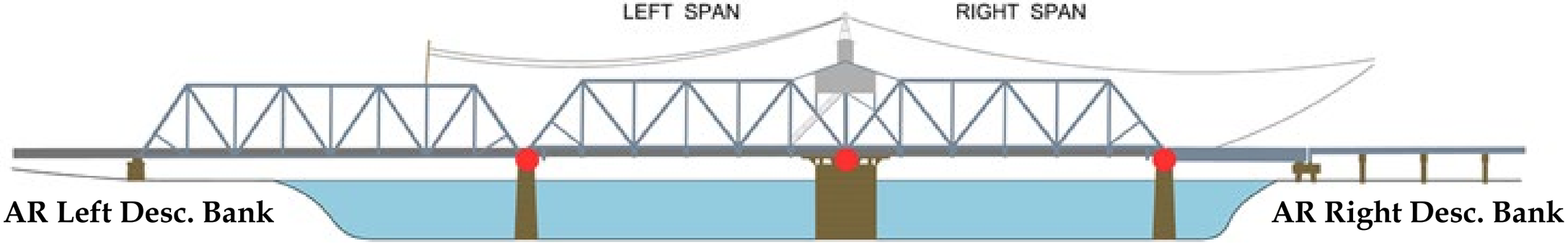


Elevation of Low Steel	**255.1 ft**
Vertical Clearance	**73.6 ft**
Horizontal Clearance	**392.0 ft**

All Elevations in NAVD88

MISSOURI PACIFIC RAILROAD BRIDGE
White River Mile 196.3 (Map 28)





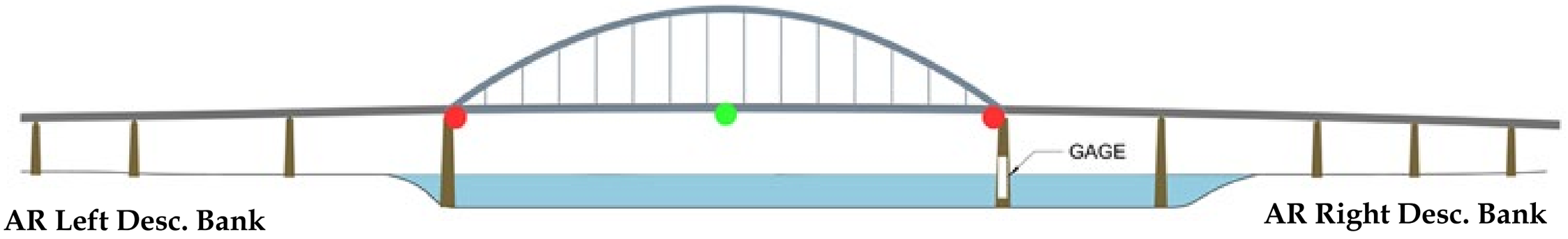
	LEFT	RIGHT
(CLOSED)Elevation of Low Steel	208.6 ft	208.7 ft
(CLOSED)Vertical Clearance	28.6 ft	28.9 ft
(OPEN)Elevation of Low Steel	---	---
(OPEN)Vertical Clearance	---	---
Horizontal Clearance	118.1 ft	118.1 ft

All Elevations in NAVD88

DES ARC HWY BRIDGE
White River Mile 143.3 (Map 41)



CHANNEL SPAN



Elevation of Low Steel	**231.0 ft**
Vertical Clearance	**68.1 ft**
Horizontal Clearance	**399.9 ft**

All Elevations in NAVD88

INTERSTATE 40 BRIDGE
White River Mile 126.6 (Map 47)



CHANNEL SPAN



AR Left Desc. Bank **AR Right Desc. Bank**

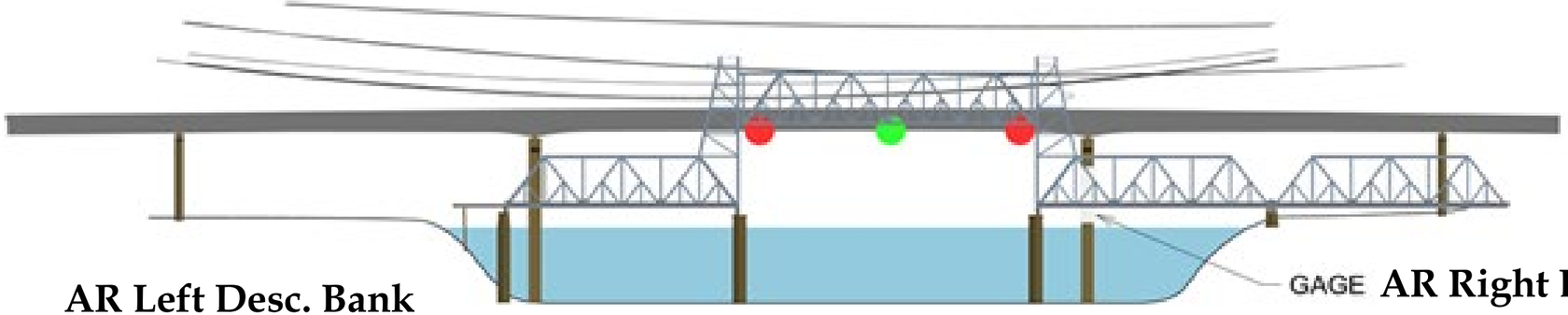
Elevation of Low Steel	**234.1 ft**
Vertical Clearance	**75.4 ft**
Horizontal Clearance	**200.1 ft**

All Elevations in NAVD88

CHICAGO ROCK ISLAND & PACIFIC RAILROAD BRIDGE
White River Mile 122.0 (Map 49)



CHANNEL SPAN

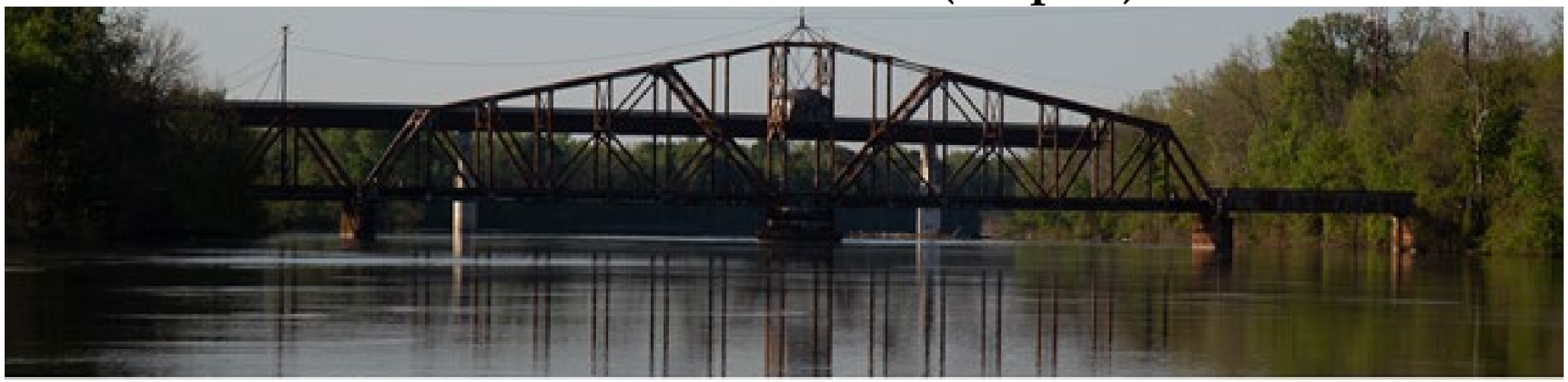


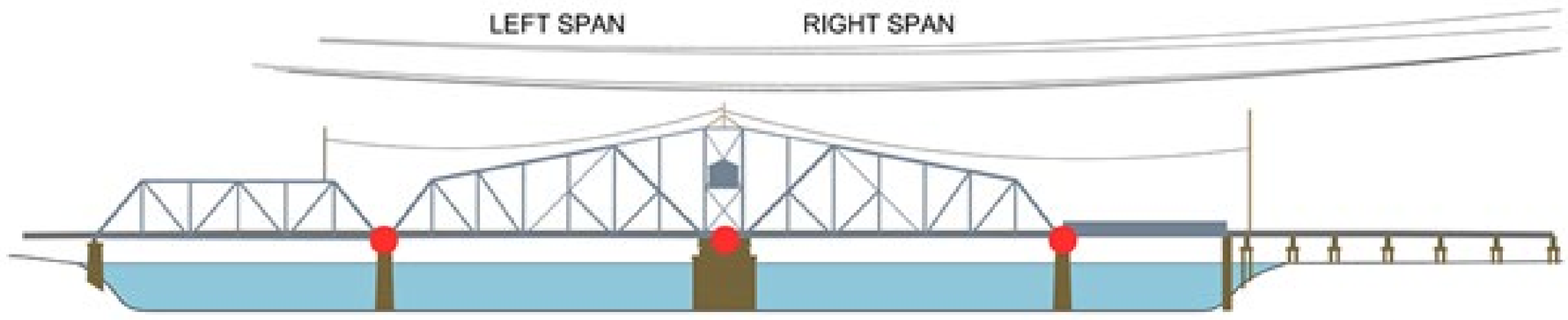
AR Left Desc. Bank **AR Right Desc. Bank**

(OPEN)Elevation of Low Steel	238.3 ft
(OPEN)Vertical Clearance	80.7 ft
(OPEN)Elevation of Low Steel	234.8 ft
(OPEN)Vertical Clearance	82.8 ft
Horizontal Clearance	177.9 ft

All Elevations in NAVD88

ST. LOUIS-SOUTHWESTERN RAILROAD BRIDGE
White River Mile 98.9 (Map 55)





AR Left Desc. Bank **AR Right Desc. Bank**

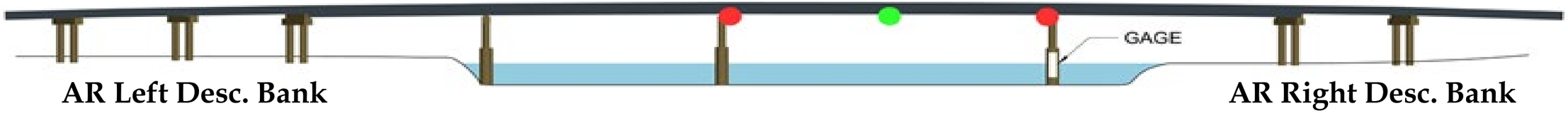
	LEFT	RIGHT
(CLOSED)Elevation of Low Steel	177.9 ft	178.0 ft
(CLOSED)Vertical Clearance	29.1 ft	29.2 ft
(OPEN)Elevation of Low Steel	---	---
(OPEN)Vertical Clearance	---	---
Horizontal Clearance	154.9 ft	154.9 ft

All Elevations in NAVD88

CLARENDON HWY 79 BRIDGE
White River Mile 98.7 (Map 55)



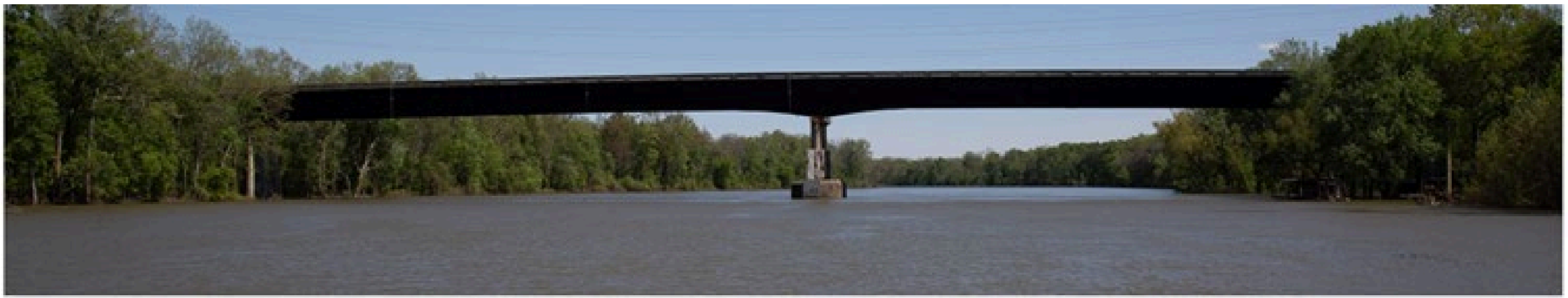
CHANNEL SPAN



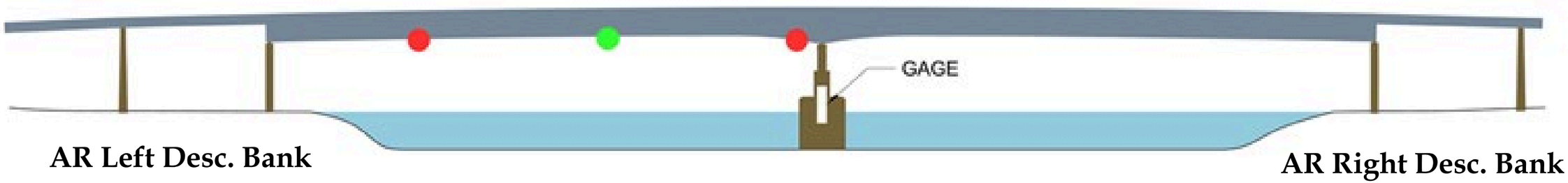
Elevation of Low Steel	**223.6 ft**
Vertical Clearance	**74.8 ft**
Horizontal Clearance	**225.5 ft**

All Elevations in NAVD88

HIGHWAY 1 (ST. CHARLES) BRIDGE
White River Mile 56.7 (Map 70)



CHANNEL SPAN



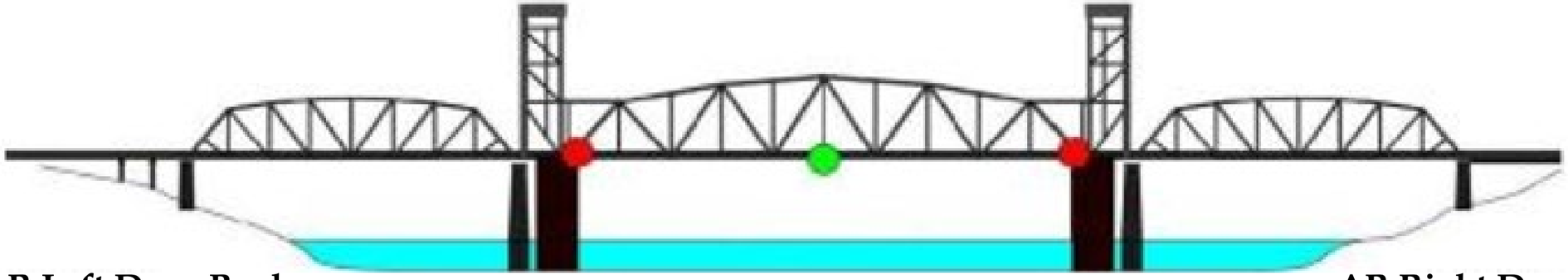
Elevation of Low Steel	203.0 ft
Vertical Clearance	64.8 ft
Horizontal Clearance	251.9 ft

All Elevations in NAVD88

BENZAL RAILROAD DRAWBRIDGE
White River Mile 7.6 (Map 87)*



CHANNEL SPAN



AR Left Desc. Bank **AR Right Desc. Bank**

(OPEN)Vertical Clearance above Elevation 157.0 MSL	**52.0 ft**
(CLOSED)Vertical Clearance above Elevation 157.0 MSL	**82.8 ft**
Horizontal Clearance	**300.0 ft**

***From Little Rock District**