

NOTES TO USERS

This map is for use in administering the National Flood Insurance Program. It does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size. The **community map repository** should be consulted for possible updated or additional flood hazard information.

To obtain more detailed information in areas where **Base Flood Elevations (BFEs)** and/or **floodways** have been determined, users are encouraged to consult the Flood Profiles and Floodway Data and/or Summary of Stillwater Elevations tables contained within the Flood Insurance Study (FIS) report that accompanies this FIRM. Users should be aware that BFEs shown on the FIRM represent rounded whole-foot elevations. These BFEs are intended for flood insurance rating purposes only and should not be used as the sole source of flood elevation information. Accordingly, flood elevation data presented in the FIS report should be utilized in conjunction with the FIRM for purposes of construction and/or floodplain management.

Coastal Base Flood Elevations (BFEs) shown on this map apply only landward of 0.0' North American Vertical Datum of 1988 (NAVD 88). Users of this FIRM should be aware that coastal flood elevations are also provided in the Summary of Stillwater Elevations table in the Flood Insurance Study report for this jurisdiction. Elevations shown in the Summary of Stillwater Elevations table should be used for construction and/or floodplain management purposes when they are higher than the elevations shown on this FIRM.

Boundaries of the **floodways** were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the National Flood Insurance Program. Floodway widths and other pertinent floodway data are provided in the Flood Insurance Study report for this jurisdiction.

Certain areas not in Special Flood Hazard Areas may be protected by **flood control structures**. Refer to Section 2.4 "Flood Protection Measures" of the Flood Insurance Study report for information on flood control structures for this jurisdiction.

The **projection** used in the preparation of this map was State Plane Mississippi West FIPS Zone 2302. The **horizontal datum** was NAD83, GRS1980 spheroid. Differences in datum, spheroid, projection or UTM zones used in the production of FIRMs for adjacent jurisdictions may result in slight positional differences in map features across jurisdiction boundaries. These differences do not affect the accuracy of this FIRM.

Flood elevations on this map are referenced to the North American Vertical Datum of 1988. These flood elevations must be compared to structure and ground elevations referenced to the same **vertical datum**. For information regarding conversion between the National Geodetic Vertical Datum of 1929 and the North American Vertical Datum of 1988, visit the National Geodetic Survey website at <http://www.ngs.noaa.gov/>, or contact the National Geodetic Survey at the following address:

NGS Information Services, NOAA, NNGS12
National Geodetic Survey SSMC-3, #9202
1315 East-West Highway
Silver Spring, Maryland 20910-3282
(301) 713-3242

To obtain current elevation, description, and/or location information for **bench marks** shown on this map, please contact the Information Services Branch of the National Geodetic Survey at **(301) 713-3242** or visit its website at <http://www.ngs.noaa.gov/>.

Base map information shown on this FIRM was provided in digital format by the State of Mississippi. This information was photogrammetrically compiled at a scale of 1:400 from aerial photography dated March 2006.

This map reflects more detailed and up-to-date **stream channel configurations** than those shown on the previous FIRM for this jurisdiction. The floodplains and floodways that were transferred from the previous FIRM may have been adjusted to conform to these new stream channel configurations. As a result, the Flood Profiles and Floodway Data tables in the *Flood Insurance Study report* (which contains authoritative hydraulic data) may reflect stream channel distances that differ from what is shown on this map.

Corporate limits shown on this map are based on the best data available at the time of publication. Because changes due to annexations or de-annexations may have occurred after this map was published, map users should contact appropriate community officials to verify current corporate limit locations.

Please refer to the separately printed **Map Index** for an overview map of the county showing the layout of map panels; community map repository addresses; and a Listing of Communities table containing National Flood Insurance Program dates for each community as well as a listing of the panels on which each community is located.

Contact the **FEMA Map Service Center** at 1-877-FEMA MAP (1-877-336-2627) for information on available products associated with this FIRM. Available products may include previously issued Letters of Map Change, a *Flood Insurance Study report*, and/or digital versions of this map. The FEMA Map Service Center may also be reached by Fax at 1-800-358-9620 and its website at <http://www.msc.fema.gov/>.

If you have **questions about this map** or questions concerning the National Flood Insurance Program in general, please call **1-877-FEMA MAP** (1-877-336-2627) or visit the FEMA website at <http://www.fema.gov/business/nfp/>.

Elevation Reference Marks

CO1452

0025

0150

0375

0600

0825

1050

1275

1500

1725

1950

2175

2400

2625

2850

3075

3300

3525

3750

3975

4200

4425

4650

4875

5100

5325

5550

5775

6000

6225

6450

6675

6900

7125

7350

7575

7800

8025

8250

8475

8700

8925

9150

9375

9600

9825

10050

10275

10500

10725

10950

11175

11400

11625

11850

12075

12300

12525

12750

12975

13200

13425

13650

13875

14100

14325

14550

14775

15000

15225

15450

15675

15900

16125

16350

16575

16800

17025

17250

17475

17700

17925

18150

18375

18600

18825

19050

19275

19500

19725

19950

20175

20400

20625

20850

21075

21300

21525

21750

21975

22200

22425

22650

22875

23100

23325

23550

23775

24000

24225

24450

24675

24900

25125

25350

25575

25800

26025

26250

26475

26700

26925

27150

27375

27600

27825

28050

28275

28500

28725

28950

29175

29400

29625

29850

30075

30300

30525

30750

30975

31200

31425

31650

31875

32100

32325

32550

32775

33000

33225

33450

33675

33900

34125

34350

34575

34800

35025

35250

35475

35700

35925

36150

36375

36600

36825

37050

37275

37500

37725

37950

38175

38400

38625

38850

39075

39300

39525

39750

39975

40200

40425

40650

40875

41100

41325

41550

41775

42000

42225

42450

42675

42900

43125

43350

43575

43800

44025

44250

44475

44700

44925

45150

45375

45600

45825

46050

46275

46500

46725

46950

47175

47400

47625

47850

48075

48300

48525

48750

48975

49200

49425

49650

49875

50100

50325

50550

50775

51000

51225

51450

51675

51900

52125

52350

52575

52800

53025

53250

53475

53700

53925

54150

54375

54600

54825

55050

55275

55500

55725

55950

56175

56400

56625

56850

57075

57300

57525

57750

57975

58200

58425

58650

58875

59100

59325

59550

59775

60000

60225

60450

60675

60900

61125

61350

61575

61800

62025

62250

62475

62700

62925

63150

63375

63600

63825

64050

64275

64500

64725

64950

65175

65400

65625

65850

66075

66300

66525

66750

66975

67200

67425

67650

67875

68100

68325

68550

68775

69000

69225

69450

69675

69900

70125

70350

70575

70800

71025

71250

71475

71700

71925

72150

72375

72600

72825

73050

73275

73500

73725

73950

74175

74400

74625

74850

75075

75300

75525

75750

75975

76200

76425

76650

76875

77100

77325

77550

77775

78000

78225

78450

78675

78900

79125

79350

79575

79800

80025

80250

80475

80700

80925

81150

81375

81600

81825

82050

82275

82500

82725

82950

83175

83400

83625

83850

84075

84300

84525

84750

84975

85200

85425

85650

85875

86100

86325

86550

86775

87000

87225

87450

87675

87900

88125

88350

88575

88800

89025

89250

89475

89700

89925

90150

90375

90600

90825

91050

91275

91500

91725

91950

92175

92400

92625

92850

93075

93300

93525

93750

93975

94200

94425

94650

94875

95100

95325

95550

95775

96000

96225

96450

96675

96900

97125

97350

97575

97800

98025

98250

98475

98700

98925

99150

99375

99600

99825

100050

100275

100500

100725

100950

101175

101400

101625

101850

102075

102300

102525

102750

102975

103200

103425

103650

103875

104100

104325

104550

104775

105000

105225

105450

105675

105900

106125

106350

106575

106800

107025

107250

107475

107700

107925

108150

108375

108600

108825

109050

109275

109500

109725

109950

110175

110400

110625

110850

111075

111300

111525

111750

111975

112200

112425

112650

112875

113100

113325

113550

113775

114000

114225

114450

114675

114900

115125

115350

115575

115800

116025

116250

116475

116700

116925

117150

117375

117600

117825

118050

118275

118500

118725

118950

119175

119400

119625

119850

120075

120300

120525

120750

120975

121200

121425

121650

121875

122100

122325

122550

122775

123000

123225

123450

123675

123900

124125

124350

124575

124800

125025

125250

125475

125700

125925

126150

126375

126600

126825

127050

127275

127500

127725

127950

128175

128400

128625

128850

129075

129300

129525

129750

129975

130200

130425

130650

130875

131100

131325

131550

131775

132000

132225

132450

132675

132900

133125

133350

133575

133800

134025

134250

134475

134700

134925

135150

135375

135600

135825

136050

136275

136500

136725

136950

137175

137400

137625

137850

138075

138300

138525

138750

138975

139200

139425

139650

139875

140100

140325

140550

140775

141000

141225

141450

141675

141900

142125

142350

142575

142800

143025

143250

143475

143700

143925

144150

144375

144600

144825

145050

145275

145500

145725

145950

146175

146400

146625

146850

147075

147300

147525

147750

147975

148200

148425

148650

148875

149100

149325

149550

149775

150000

150225

150450

150675

150900

151125

151350

151575

151800

152025

152250

152475

152700

152925

153150

153375

153600

153825

154050

154275

154500

154725

154950

155175

155400

155625

155850

156075

156300

156525

156750

156975

157200

157425

157650

157875

158100

158325

158550

158775

159000

159225

159450

159675

159900

160125

160350

160575

160800

161025

161250

161475

161700

161925

162150

162375

162600

162825

163050

163275

163500

163725

163950

164175

164400

164625

164850

165075

165300

165525

165750

165975

166200

166425

166650

166875

167100

167325

167550

167775

168000

168225

168450

168675

168900

169125

169350

169575

169800

170025

170250

170475

170700

170925

171150

171375

171600

171825

172050

172275

172500

172725

172950

173175

173400

173625

173850

174075

174300

174525

174750

174975

175200

175425

175650

175875

176100

176325

176550

176775

177000

177225

177450

177675

177900

178125

178350

178575

178800

179025

179250

179475

179700

179925

180150

180375

180600

180825

181050

181275

181500

181725

181950

182175

182400

182625

182850

183075

183300

183525

183750

183975

184200

184425

184650

184875

185100

185325

185550

185775

186000

186225

186450

186675

186900

187125

187350

187575

187800

188025

188250

188475

188700

188925

189150

189375

189600

189825

190050

190275

190500

190725

190950

191175

191400

191625

191850

192075

192300

192525

192750

192975

193200

193425

193650

193875

194100

194325

194550

194775

195000

195225

195450

195675

195900

196125

196350

196575

196800

197025

197250

197475

197700

197925

198150

198375

198600

198825

199050

199275

199500

199725

199950

200175

200400

200625

200850

201075

201300

201525

201750

201975

202200

202425

202650

202875

203100

203325

203550

203775

204000

204225

204450

204675

204900

205125

205350

205575

205800

206025

206250

206475

206700

206925

207150

207375

207600

207825

208050

208275

208500

208725

208950

209175

209400

209625

209850

210075

210300

210525

210750

210975

211200

211425

211650

211875

212100

212325

212550

212775

213000

213225

213450

213675

213900

214125

214350

214575

214800

215025

215250

215475

215700

215925

216150

216375

216600

216825

217050

217275

217500

217725

217950

218175

218400

218625

218850

219075

219300

219525

219750

219975

220200

220425

220650

220875

221100

221325

221550

221775

222000

222225

222450

222675

222900

223125

223350

223575

223800

224025

224250

224475

224700

224925

225150

225375

225600

225825

226050

226275

226500

226725

226950

227175

227400

227625

227850

228075

228300

228525

228750

228975

229200

229425

229650

229875

230100

230325

230550

230775

231000

231225

231450

231675

231900

232125

232350

232575

232800

233025

233250

233475</