To: Public Utilities

By: Representative Powell

## COMMITTEE SUBSTITUTE FOR HOUSE BILL NO. 1191

AN ACT TO AMEND SECTION 77-13-3, MISSISSIPPI CODE OF 1972, TO REVISE CERTAIN DEFINITIONS AND DEFINE ADDITIONAL TERMS USED IN THOSE STATUTES REGULATING EXCAVATIONS NEAR UNDERGROUND UTILITIES; TO AMEND SECTION 77-13-5, MISSISSIPPI CODE OF 1972, TO REVISE THE 5 NOTICE REQUIREMENTS FOR EXCAVATORS BEFORE BEGINNING AN EXCAVATION AND TO ESTABLISH SPECIFIC NOTICE REQUIREMENTS FOR SUBMERGED 7 EXCAVATIONS; TO AMEND SECTION 77-13-9, MISSISSIPPI CODE OF 1972, TO ESTABLISH DIFFERENT TIMEFRAMES THAT VARY ACCORDING TO THE TYPE 8 OF EXCAVATION FOR UTILITY OPERATORS TO LOCATE AND MARK UNDERGROUND 9 10 LINES AND FACILITIES AND SUBMERGED FACILITIES AFTER RECEIVING NOTICE OF AN EXCAVATION; TO AMEND SECTION 77-13-11, MISSISSIPPI 11 12 CODE OF 1972, TO REQUIRE AN EXCAVATOR MAKING AN EMERGENCY EXCAVATION TO PROVIDE THE CONTACT INFORMATION OF THE PERSON AT THE SITE WHO IS AVAILABLE TO DISCUSS THE EXCAVATION WITH OPERATORS; TO 14 CREATE NEW SECTION 77-13-12, MISSISSIPPI CODE OF 1972, TO 15 16 AUTHORIZE AN EXCAVATOR THAT IS PLANNING A LARGE PROJECT TO REQUEST 17 A PRECONSTRUCTION MEETING WITH OPERATORS AND OTHER INTERESTED 18 PARTIES; TO AUTHORIZE PARTIES PARTICIPATING IN THE MEETING TO 19 EXECUTE AN AGREEMENT ESTABLISHING TERMS AND TIMEFRAMES FOR THE PROJECT; TO AMEND SECTION 77-13-17, MISSISSIPPI CODE OF 1972, IN 20 21 CONFORMITY TO THE PROVISIONS OF THIS ACT; AND FOR RELATED 22 PURPOSES.

- 2.3 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MISSISSIPPI:
- 24 SECTION 1. Section 77-13-3, Mississippi Code of 1972, is
- amended as follows: 25
- 26 77-13-3. The words defined in this section shall have the
- 27 following meanings when found in this chapter:

28 (	a)	"Abandoned	facility'	' means	any	underground	utility

- 29 line or underground utility facilities no longer used in the
- 30 conduct of the owner/operator's business and are not intended to
- be used in the future. 31
- 32 "Approximate location of underground utility lines (b)
- 33 or underground facilities" means information about an operator's
- 34 underground utility lines or underground facilities which is
- 35 provided to a person by an operator and must be accurate within
- 36 eighteen (18) inches measured horizontally from the outside edge
- 37 of each side of such operator's facility, or a strip of land
- 38 eighteen (18) inches either side of the operator's field mark, or
- 39 the marked width of the facility or line plus eighteen (18) inches
- 40 on each side of the marked width of the facility or line.
- "Approximate location of submerged facilities" means information 41
- 42 about an operator's submerged facilities which is provided to a
- 43 person by an operator and must be accurate within fifteen (15)
- feet of the submerged facility marks. 44
- "Board" means the Underground Facilities Damage 45 (C)
- 46 Prevention Board, created by Section 77-13-29.
- 47 "Calendar day" means a twenty-four-hour period. (d)
- 48 (e) "Commission" means the Mississippi Public Service
- 49 Commission.
- 50 "Damage" means the substantial weakening of
- 51 structural or lateral support of underground utility lines \* \* \*,
- underground facilities or submerged facilities, penetration or 52

- 53 destruction of any protective coating, housing or other protective
- 54 devices of an underground utility line  $\star$   $\star$ , underground facility
- or submerged facility, and the partial or complete severance of
- 56 any underground utility line \* \* \*, underground facility or
- 57 submerged facility, but does not include any operator's abandoned
- 58 facility.
- 59 (g) "Design Information Request" means a notification
- 60 made to Mississippi 811, Incorporated, by a person providing
- 61 professional services and making a request in preparation for
- 62 bidding, preconstruction engineering, or other advance planning
- 63 efforts that do not involve excavation. A design information
- 64 services request may not be used for excavation purposes.
- (h) "Emergency excavation" means excavation at times of
- 66 emergency involving imminent danger to life, health or property or
- 67 a customer service outage.
- (i) "Excavate or excavation" means any operation in
- 69 which earth, rock or other material or mass of material on or
- 70 below the ground or submerged is moved or otherwise displaced by
- 71 any means, except: (i) the tilling of the soil less than
- 72 twenty-four (24) inches in depth for agricultural purposes; or
- 73 (ii) an operation in which earth, rock or other material or mass
- 74 of material on or below the ground is moved or otherwise displaced
- 75 to a depth of less than twelve (12) inches on private property by
- 76 the property owner without the use of mechanical excavating
- 77 equipment; or (iii) an operation in which earth, rock or other

78	material or mass of material on or below the ground is moved or
79	otherwise displaced without the use of mechanical excavating
80	equipment to a depth of less than twelve (12) inches on private
81	property by an excavator who is not the property owner, except
82	when such excavation is in a clearly marked underground facility
83	right-of-way; or (iv) routine railroad maintenance activities
84	conducted within the track structure, drainage ditches, or within
85	the railroad right-of-way, a distance not to exceed thirty (30)
86	feet from the outside rail of the outermost track or tracks,
87	provided this work is performed by railroad employees or railroad
88	contractors and is carried out with reasonable care so as to
89	protect any underground facilities properly installed in the
90	railroad right-of-way by agreement with the railroad; or (v)
91	routine activities of a cemetery, provided that for any cemetery
92	that begins or expands after July 1, 2015, such activities occur
93	only after initial notice is provided to Mississippi 811,
94	Incorporated, and all affected operators have advised that there
95	are no underground facilities within the boundaries of the subject
96	cemetery; or (vi) routine maintenance activities carried out by or
97	for those responsible for publicly maintained roadways and
98	rights-of-way, provided that the activities occur entirely within
99	the public right-of-way and do not penetrate the earth to a depth
100	of more than twelve (12) inches and are carried out with
101	reasonable care so as to protect any underground facilities placed
102	in the right-of-way. Routine maintenance activities shall be more

103 specifically described in the rules and regulations adopted by the

104 board; or (vii) the driving of wooden stakes by use of hand tools

105 which do not penetrate the earth to a depth of not more than six

106 (6) inches. The term "excavate" shall include, but not be limited

107 to, the operations of demolition, blasting, grading, land

108 leveling, trenching, digging, ditching, drilling, augering,

109 directional boring, tunneling, scraping, cable or pipe plowing,

110 driving, jacking, wrecking, razing, rending, dredging and

111 anchoring, moving or removing any structure or other material or

112 mass of material on or below the ground.

(j) "Excavator" means any person who engages directly

114 in excavation.

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115 (k) "Mark" means the use of stakes, paint or other

116 clearly identifiable materials to show the field location of

117 underground facilities in accordance with the current color code

118 standard of the American Public Works Association, or the

119 uncovering or exposing of underground facilities so that the

excavator may readily see the location of same, or the pointing

121 out to the excavator of certain aboveground facilities such as,

122 but not limited to, manhole covers, valve boxes and pipe and cable

123 risers, which indicate the location of underground facilities;

124 submerged facilities may be marked also by electronic methods or

125 GPS coordinates.

126 (1) "Mechanical excavating equipment" means all

127 equipment powered by any motor, engine, or hydraulic or pneumatic

- 128 device used for excavating and shall include, but not be limited
- 129 to, trenchers, bulldozers, backhoes, power shovels, scrapers,
- 130 draglines, clam shells, <u>dredging equipment</u>, augers, drills, cable
- 131 and pipe plows and other plowing-in or pulling-in equipment.
- 132 (m) "Mississippi 811, Incorporated," means a nonprofit
- 133 corporation organized under the laws of the State of Mississippi
- 134 that provides a service through which a person shall notify the
- 135 operator(s) of underground facilities of plans to excavate and
- 136 request marking of facilities.
- 137 (n) "Mississippi One-Call System, Incorporated," means
- 138 "Mississippi 811, Incorporated." Whenever the term "Mississippi
- 139 One-Call System, Incorporated," appears in this chapter, the term
- 140 shall mean "Mississippi 811, Incorporated."
- 141 (o) "Operator" means any person who owns or operates a
- 142 utility. However, the term "operator" shall not include any
- 143 railroad or the Mississippi Department of Transportation.
- 144 (p) "Person" means any individual, firm, partnership,
- 145 association, trustee, receiver, assignee, corporation, entity,
- 146 limited liability company, utility, joint venture, municipality,
- 147 state governmental unit, subdivision or instrumentality of the
- 148 state, or any legal representative thereof.
- (q) "Pipeline Safety Division" means the Pipeline

- 150 Safety Division of the Public Service Commission.
- 151 (r) "Positive Response Information System" or "PRIS"
- 152 means an automated information system operated and maintained by

- 153 Mississippi 811, Incorporated, that allows excavators, locators,
- 154 facility owners or operators, and other affected parties to enter
- 155 and/or determine the status of a locate request.
- 156 (s) "Underground facility" means any underground
- 157 utility lines and other items which shall be buried \* \* \*, placed
- 158 below ground or submerged for use in connection with underground
- 159 utility lines and including, but not be limited to, pipes, sewers,
- 160 conduits, cables, valves, lines, wires, manholes, vaults,
- 161 attachments and those portions of poles below the ground.
- 162 (t) "Underground utility lines" means
- 163 underground \* \* \*, buried or submerged cable, conduit pipes and
- 164 related facilities for transportation and delivery of electricity,
- 165 telecommunications (including fiber optics), water, sewage, gas,
- 166 mixtures of gases, petroleum, petroleum products or hazardous,
- 167 flammable, toxic or corrosive liquids.
- 168 (u) "Utility" means any person who supplies,
- 169 distributes or transports by means of underground utility lines or
- 170 underground facilities any of the following materials or services:
- 171 gas, mixture of gases, petroleum, petroleum products or hazardous,
- 172 toxic, flammable or corrosive liquids, electricity,
- 173 telecommunications (including fiber optics), sewage, drainage,
- 174 water, steam or other substances.
- 175 (v) "Working day" means a twenty-four-hour period
- 176 commencing from the time the locate request ticket is processed or
- 177 entered into the \* \* \* Mississippi 811, \* \* \* Inc., system in

178	accordance with	this	chapter,	excluding	Saturdays,	Sundays	and
179	legal holidays.						

- 180 (w) "Impending Emergency" means circumstances

  181 potentially dangerous to life, health, property, or loss of

  182 customer services, which would likely develop into an emergency,

  183 as defined in Section 77-13-11, if excavation is not initiated

  184 sooner than the normal notification requirements allow.
- 185 (x) "Locate request ticket" means an electronic

  186 document generated by the Mississippi 811, Inc., system, which

  187 includes the information described in Section \* \* \* 77-13-5(1)(a).
- 188 (y) "Trenchless excavation" means horizontal excavation
  189 parallel to the surface of the earth, which does not use trenching
  190 or vertical digging as the primary means of excavation, including,
  191 but not limited to, directional boring, tunneling, or augering.
  - (z) "Electronic pre-marking" means a process in which
    the excavator submits a locate request ticket through the Web

    Portal and simultaneously pre-marks the approximate boundary of
    the proposed excavation area in the Mississippi 811 Web Portal map
    by drawing lines, points or polygon geometries, providing a clear
    visual of the proposed excavation or demolition area.
- 198 (aa) "Large project excavation" means an excavation

  199 project that an excavator determines cannot be reasonably

  200 completed within twenty (20) calendar days from the time the

  201 locate request ticket is processed in the Mississippi 811, Inc.,

  202 system, or for submerged excavation, thirty (30) calendar days

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203	from the time the locate request ticket is processed in the
204	Mississippi 811, Inc., system, due to its large area or
205	complexity.
206	(bb) "Marine exclusion zone" means a strip measured
207	seventy-five (75) feet from the outside edge of both sides of the
208	submerged facility marks on a horizontal plane.
209	(cc) "Preconstruction meeting" means an in-person,
210	video or telephonic meeting held among a large project excavator,
211	its contractors, all operators with underground lines, underground
212	facilities or submerged facilities in the area of a large project
213	excavation, and the operators' locators to discuss the large
214	project excavation and facilitate the exchange of maps, plans,
215	excavation and locating schedules, contact information, and other
216	information related to the large project excavation.
217	(dd) "Preconstruction meeting ticket" means an
218	electronic document generated by the Mississippi 811, Inc., system
219	and transmitted to operators with underground utility lines,
220	underground facilities or submerged facilities in the area of the
221	large project excavation, for the purposes of facilitating a
222	preconstruction meeting in advance of a large project excavation.
223	(ee) "Submerged excavation" means excavation that
224	occurs under a body of water, including rivers, lakes, waterways,
225	bays, the sea, and arms of the sea.
226	(ff) "Submerged facility" means an underground facility
227	or underground utility line that normally is submerged under a

228 k	oody	of	water,	including	rivers,	lakes,	waterways,	bays,	the	sea,
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- 229 and arms of the sea.
- 230 (gg) "Tolerance zone" means a strip of land measured
- 231 eighteen (18) inches, plus one-half of the diameter of the
- 232 underground facility or underground utility if the diameter is
- 233 indicated at the marks, from the outside edge of both sides of the
- 234 marks on a horizontal plane.
- (hh) "Web portal" means an online platform operated and
- 236 maintained by Mississippi 811, Inc., which allows excavators to
- 237 electronically submit and track locate request tickets and allows
- 238 facility owners or operators to submit information to the positive
- 239 response information system.
- 240 **SECTION 2.** Section 77-13-5, Mississippi Code of 1972, is
- 241 amended as follows:
- 242 77-13-5. (1) \* \* \* Except for emergency excavation as
- 243 provided in Section 77-13-11, impending emergency excavation as
- 244 provided in paragraph (c) of this subsection, and submerged
- 245 excavation as provided in subsection (8) of this section, before
- 246 beginning any excavation, \* \* \* the excavator shall:
- 247 (a) Provide not less than three (3) and not more than
- 248 ten (10) working days' advance written, electronic or telephonic
- 249 notice of the commencement, extent, location and duration of the
- 250 excavation work to Mississippi 811, Incorporated, so that \* \* \* a
- 251 locate request ticket may be processed, notifying
- 252 operator(s) \* \* \* to locate and mark the location of underground

- 253 utility lines and underground facilities in the excavation area. 254 The advance written, electronic or telephonic notice required by 255 this subsection shall not be required where a qualified operator 256 using reasonable care so as to protect himself and any underground 257 facility that may be in the area, uses a hand-powered probe rod to 258 locate that operator's underground facilities for the purpose of 259 underground facility mapping. 260 The written, electronic or telephonic notice required by this 261 paragraph \* \* \* (a) shall contain the name, address and telephone
  - The written, electronic or telephonic notice required by this paragraph \* \* \* (a) shall contain the name, address and telephone number of the person filing the notice of intent, the person responsible for the excavation, the starting date, anticipated duration, type of excavation to be conducted, the location of the proposed excavation, which is limited to an area the excavator reasonably believes may be completed within \* \* \* twenty (20) calendar days from the date and time the locate request ticket is processed \* \* \* in the Mississippi 811, Inc., system and does not include any area in which the excavator has already completed the excavation work, and whether or not explosives are to be used.
- In addition to all other violations of this chapter,

  providing advanced written notification required by this paragraph

  (\*\*\*a) where the proposed excavation location could not

  reasonably be completed within \* \* \* twenty (20) calendar days

  from the date and time the locate request ticket is

  processed \* \* \* in the Mississippi 811, Inc., system or where the
- 277 proposed excavation location includes any area in which the

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excavator has already completed the excavation work shall constitute violations of this chapter.

280 (b) Prior to providing the advance notice to 281 Mississippi 811, Inc., as required by \* \* \* paragraph \* \* \* (a) of 282 this subsection, the excavator shall pre-mark the approximate 283 boundary of the proposed excavation area with white paint, flags \* \* \*, stakes or electronic pre-marking. Where an excavator 284 285 pre-marks the proposed excavation area with a single stake or 286 other single-point indicator, that excavator represents that the 287 proposed excavation area does not exceed fifty (50) feet in any 288 direction from the pre-mark. Pre-marking of the proposed 289 excavation area may not exceed the actual area of excavation. If 290 the pre-marked proposed excavation area is inconsistent with the 291 proposed excavation area described in the locate request ticket, 292 then the proposed excavation area in the locate request ticket 293 shall control. Pre-marking of the proposed excavation area with white paint, flags \* \* \* \*, stakes or electronic pre-marking shall 294 295 not be required \* \* \* for excavation performed on property owned 296 by the excavator where the proposed excavation area can be defined 297 clearly and adequately and described in the locate request ticket. 298 ( \* \* \*c) Provide advance written, electronic or 299 telephonic notice of the commencement, extent, location and 300 duration of the excavation work to Mississippi 811, Incorporated,

for excavations required due to an impending emergency, that

includes an excavation start time that is not less than twelve

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303	(12) hours from the time of notices provided between 8:00 p.m. and
304	11:59 a.m., and not sooner than 8:00 a.m., on the next calendar
305	day for notices provided between 12:00 p.m. and 7:59 p.m., so
306	that * * * a locate request ticket may be processed, informing
307	operators * * * $\underline{to}$ locate and mark the location of underground
308	utility lines and underground facilities in the excavation area.
309	In addition to the written, electronic or telephonic notice
310	information required in paragraph (a) of this subsection * * *,
311	the excavator shall also provide contact information for a person
312	readily available to discuss the impending emergency excavation
313	with operators.
314	(2) Except for submerged excavation, the markings provided
315	by operators and the locate request * * * $\underline{\text{ticket}}$ shall only be
316	valid for a period of * * * $\frac{1}{2}$ twenty (20) calendar days from the
317	date and time the locate request ticket is processed * * * in the
318	Mississippi 811, Incorporated system. The excavator shall
319	preserve all markings until they are no longer required for proper
320	and safe excavation. When a mark is no longer visible but the
321	excavator's work continues in the vicinity of underground
322	facilities, underground lines or submerged facilities, the
323	excavator shall notify Mississippi 811, Inc., of the need for a
324	remark. An excavator shall not make repeated requests for
325	remarking unless necessary due to circumstances not reasonably
326	within the control of the excavator.

327 (3) Except for submerged excavation, the person responsible 328 for the excavation project shall renew the notification with Mississippi 811, Incorporated, at least three (3) and not more 329 330 than four (4) working days prior to this expiration date and shall 331 continue to renew such notification in the same manner throughout 332 the duration of the excavation. Such renewal notice shall be 333 valid for a period of \* \* twenty (20) calendar days from the 334 date and time the renewal locate request is processed \* \* \* in the 335 Mississippi 811, \* \* \* Inc., system. The proposed excavation 336 location on a renewal locate request ticket shall not include any 337 area in which the excavator has already completed the excavation 338 In addition to all other violations of this chapter, 339 renewing a locate request ticket that includes any area within the proposed excavation location in which the excavator has already 340 completed the excavation work shall constitute a violation of this 341 342 chapter.

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352	hand, earth, rock or other material or mass of material on or
353	below the ground at a depth of less than twelve (12) inches * * $*$ ;
354	and (d) any excavation or demolition that occurs as the result of
355	electric power generation activities, if those activities are
356	confined to the immediate secured property of the facility and the
357	activities are not performed on any operator's marked
358	right-of-way, easement or permitted use.
359	(5) In addition to complying with this act and all other
360	applicable regulations and requirements of federal, state, county
361	and municipal authorities, a person may not engage in excavation
362	of any kind within the tolerance zone unless the excavator
363	satisfies all of the following conditions:
364	(a) Determines the precise location of all marked
365	underground facilities and underground lines in or near the area
366	where the excavation is to be conducted using noninvasive methods
367	of excavation such as hand digging, pot holing, soft digging,
368	vacuum methods, use of pressurized air or water, pneumatic hand
369	tools or other similar procedures;
370	(b) Plans and conducts the excavation to avoid or
371	minimize interference with or damage to underground utility lines
372	and underground facilities in or near the excavation area;
373	(c) Maintains a clearance between an underground
374	utility line or underground facility and the cutting edge or point
375	of any mechanical excavating equipment, taking into account the

376	known limit of control of the cutting edge or point, as may be
377	reasonably necessary to avoid damage to the facility; and
378	(d) Provides such support for underground utility lines
379	and underground facilities in and near the excavation area,
380	including during any backfilling operations, as may be reasonably
381	necessary for the protection of the facilities.
382	( * * $\star$ $\star$ $\bullet$ ) A person may make a written, electronic or
383	telephonic design information request to Mississippi 811,
384	Incorporated, so that owners and operators of utilities may locate
385	underground utility lines * * $\star_{\underline{\prime}}$ underground facilities <u>and</u>
386	submerged facilities in the design information area. The design
387	information request shall contain the name, address, and telephone
388	number of the person making the request, the type of project
389	planned, and a description of the area to be located with
390	sufficient particularity to enable the utility owner or operator
391	to ascertain the precise tract or parcel of land involved.
392	( * * $\frac{*}{2}$ ) (a) Notwithstanding any other provision of this
393	chapter to the contrary, the procedures and requirements set forth
394	in this subsection ( * * $\star$ $\star$ 7) shall apply on the site of any
395	excavation involving trenchless excavation, including directional
396	boring, where the approximate location of underground utility
397	lines or underground facilities has been marked in compliance with
398	Section 77-13-9.
399	(b) The excavator shall not use power-driven equipment

for trenchless excavation, including directional boring, across or

- within the \* \* \* tolerance zone unless, when reasonably practical, 401 402 the excavator exposes the planned trenchless excavation path by a 403 noninvasive method such as hand digging, pot holing when 404 practical, soft digging, vacuum methods, use of pressurized air or 405 water, or pneumatic hand tools and then carefully and prudently 406 monitors the horizontal and vertical location of the trenchless 407 excavation device in a manner calculated to enable the device to 408 be visually observed by the excavator as it crosses the entire 409 width of the \* \* \* tolerance zone.
- (c) For trenchless excavations, including directional boring, parallel to the \* \* \* tolerance zone, the excavator shall, when reasonably practical, use a noninvasive method such as hand digging, pot holing when practical, soft digging, vacuum methods, use of pressurized air or water, or pneumatic hand tools to identify the actual location of the underground utility facility at careful and prudent intervals.
- 417 (8) (a) Before beginning a submerged excavation, the excavator shall provide not less than seven (7) working days' 418 419 advance written, electronic or telephonic notice of the 420 commencement, extent, location and duration of the submerged 421 excavation work to Mississippi 811, Inc., so that a locate request 422 ticket may be processed notifying operators to locate and mark the 423 location of submerged facilities in the excavation area. The 424 written, electronic or telephonic notice required by this 425 subsection (8) must contain: the name, address and telephone

426	number of the person filing the notice of intent; the person
427	responsible for the excavation; the starting date, anticipated
428	duration and type of excavation to be conducted; the location of
429	the proposed excavation, which is limited to an area the excavator
430	reasonably believes may be completed within thirty (30) calendar
431	days from the date and time the locate request ticket is processed
432	in the Mississippi 811, Inc., system and which may not include any
433	area in which the excavator already has completed the excavation
434	work; and whether or not explosives are to be used. In addition
435	to all other violations of this chapter, providing advance written
436	notification required by this paragraph (a) when the proposed
437	submerged excavation location could not reasonably be completed
438	within thirty (30) calendar days from the date and time the locate
439	request ticket is processed in the Mississippi 811, Inc., system
440	or when the proposed excavation location includes any area in
441	which the excavator already has completed the excavation work
442	constitutes a violation of this chapter. Before providing the
443	advance notice to Mississippi 811, Inc., as required by this
444	paragraph (a), the excavator shall pre-mark the approximate
445	boundary of the proposed excavation area with white paint, flags,
446	stakes or electronic pre-marking.
447	(b) For submerged facilities, the markings provided by
448	operators and the locate request ticket shall be valid for a
449	period of thirty (30) calendar days from the date and time the
450	locate request ticket is processed in the Mississippi 811, Inc.,

451	system. The person responsible for the excavation project shall
452	renew the notification with Mississippi 811, Inc., at least seven
453	(7), and not more than ten $(10)$ , working days before this
454	expiration date and shall continue to renew the notification in
455	the same manner throughout the duration of the excavation. The
456	renewal notice shall be valid for a period of thirty (30) calendar
457	days from the date and time the renewal locate request is
458	processed in the Mississippi 811, Inc., system. The proposed
459	excavation location on a renewal locate request ticket may not
460	include any area in which the excavator already has completed the
461	excavation work. In addition to all other violations of this
462	chapter, renewing a locate request ticket that includes any area
463	within the proposed submerged excavation location in which the
464	excavator has already completed the excavation work constitutes a
465	violation of this chapter.
466	(c) A person seeking to excavate within the marine
467	exclusion zone shall request consent from operators with submerged
468	facilities located within the marine exclusion zone, and in such
469	instances, the operators, in good faith, shall respond to and
470	consult with the requesting excavator. Excavation may not occur
471	within the marine exclusion zone without the written consent from
472	operators with submerged facilities located within the marine
473	exclusion zone, which consent may not be unreasonably withheld.
474	SECTION 3. Section 77-13-9, Mississippi Code of 1972, is
475	amended as follows:

476	77-13-9. (1) Every person owning or operating underground
477	utility lines * * * *, underground facilities or submerged
478	facilities shall, upon receiving advance notice of the
479	commencement of excavation, in accordance with Section 77-13-5,
480	make an investigation * * * to determine the approximate location
481	of its underground utility lines * * $\star_{\underline{\prime}}$ underground facilities and
482	submerged facilities in the area of the proposed excavation, and
483	shall either: (a) mark the approximate location of underground
484	utility lines * * * , underground facilities and submerged
485	facilities in or near the area of the excavation, so as to enable
486	the person engaged in excavation work to locate the lines and
487	facilities in advance of and during the excavation work and notify
488	the excavator through the PRIS that the facilities have been
489	marked; $\underline{\text{or}}$ (b) advise through the PRIS that it has no underground
490	utility lines * * *, underground facilities or submerged
491	<u>facilities</u> in the excavation area * * *.
492	(2) * * * Unless otherwise agreed in writing between the
493	operator and the excavator, the operator shall perform its
494	obligations described in subsection (1) of this section within the
495	following times:
496	(a) Standard Excavation: For an underground utility
497	line or underground facility in the area of excavation, within
498	three (3) working days from the time the locate request ticket is
499	processed in accordance with Section 77-13-5(1)(a). If an
500	operator can locate its underground utility lines or underground

JUI	iactificies in the excavation area only by excavation, the operator
502	shall provide notice of such through PRIS, and that operator shall
503	be allowed a reasonable amount of additional time, not to exceed
504	four (4) working days from the time the locate request ticket is
505	processed in accordance with Section 77-13-5(1)(a), to mark the
506	approximate location of the underground utility lines or
507	underground facilities. In lieu of marking described in
508	subsection (1) of this section, the operator may request to be
509	present at the site upon commencement of the excavation, so long
510	as the operator complies within three (3) working days from the
511	time the locate request ticket is processed in accordance with
512	Section 77-13-5(1)(a).
513	(b) Submerged Excavation: For a submerged facility in
514	the area of submerged excavation, within seven (7) working days
515	from the time the locate request ticket is processed in accordance
516	with Section 77-13-5(8).
517	(c) Emergency Excavation: For an underground utility
518	line or underground facility in the area of an emergency
519	excavation, within two (2) hours from the time the locate request
520	ticket is processed in accordance with Section 77-13-11.
521	(d) Impending Emergency Excavation: For an underground
522	utility line or underground facility in the area of impending
523	emergency excavation, before the start time of excavation provided
524	in the locate request ticket in accordance with Section
525	77-13-5(1)(c).

526	(3) Before and during excavation,	the excavator shall
527	inspect the excavation site and inform	himself or herself of the
528	presence of marks and evidence of unmar	ked underground utility
529	lines or underground facilities on the	excavation site. When an
530	excavator, upon arriving at an excavati	on site, sees evidence of
531	unmarked underground utility lines or u	nderground facilities or
532	encounters an unmarked underground util	ity line or underground
533	facility on an excavation site after ex	cavation has commenced
534	where notice of intent has been made in	accordance with the
535	provisions of this chapter, that excava	tor must immediately
536	contact Mississippi 811, Incorporated.	All operator(s) thus
537	notified must contact the excavator wit	hin two (2) hours and
538	inform the excavator of any of their kn	own underground facilities
539	active or abandoned, at the site of the	excavation.
540	(4) When marking the approximate	location of the facilities
541	the operator shall follow the color cod	e designated and described
542	herein, unless otherwise provided for b	y specific administrative
543	rule or regulation promulgated pursuant	to this chapter, namely:
544	UTILITY OR TYPE OF FACILITY	GROUP IDENTIFYING COLOR
545	Electric	Safety Red
546	Petroleum Product/Hazardous/	
547	Flammable/Corrosive/Toxic	
548	Materials, Product and Steam	
549	Lines, Gas or Gaseous Material	High Visibility Safety
550		Yellow

551	Telecommunications (including fiber	
552	optics) and CATV	Safety Alert Orange
553	Potable Water	Safety Precaution Blue
554	Reclaimed Water, Irrigation,	
555	Slurry Lines	Purple
556	Sewer and Drain Lines	Safety Green
557	Temporary Survey Markings	High Visibility Pink
558	Proposed Excavation	White
559	(5) All utility facilities instal	lled by owners or operators
560	of utilities on or after January 1, 201	10, shall be installed in
561	such manner that the utility facility r	may be located by using a
562	generally accepted electronic locating	method.
563	(6) $\star$ $\star$ If, before the expirate	ion of the * * * times set
564	forth in subsection (2) of this section	n, all identified facility
565	owners or operators have responded to t	the locate request and all
566	have indicated that their facilities and	re either not in conflict or
567	have been marked as indicated through t	the use of the PRIS, then
568	the person planning to perform excavati	ion or blasting shall be
569	authorized to commence work, subject to	o the other requirements of

572 (7) Upon receiving a design information request, the utility 573 owner or operator shall within seven (7) working days from the 574 time notice is provided in accordance with this chapter to 575 Mississippi 811, Incorporated, respond by one (1) of the following

this section, without waiting \* \* \* for the times in subsection

(2) of this section to expire.

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576 methods: (a) marking the approximate location of its underground 577 utility lines \* \* \*, underground facilities and submerged facilities in the area in accordance with subsection (1) of this 578 579 section; (b) providing to the person making the design information 580 request the best available description of its underground utility 581 lines \* \* \*, underground facilities and submerged facilities in 582 the area which may include drawings or other records maintained by 583 the utility owner or operator; or (c) allowing the person making 584 the design information request or any other authorized person to inspect or copy the drawings or other records for all underground 585 586 utility lines and utility facilities in the area.

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SECTION 4. Section 77-13-11, Mississippi Code of 1972, is amended as follows:

77-13-11. (1) The advance notice provisions of this chapter shall not \* \* \* be required of any person making an emergency excavation at times of emergency involving an imminent danger to life, health or property or a customer service outage. However, every person who shall engage in such emergency excavation shall take all necessary and reasonable precautions to avoid or minimize interference with or damage to existing underground utility lines and underground facilities in and near the excavation area, and shall notify Mississippi 811, Incorporated, of the specifically designated emergency excavation as promptly as reasonably possible so that operators may locate and mark the location of underground

6	01	l utilit	<i>i</i> lines	and	underaround	facilities	in	the	specificall	Lν
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- 602 designated emergency excavation area. In addition to the written,
- 603 electronic or telephonic notice information required in Section
- 604 77-13-5(1)(a), the excavator also shall provide contact
- 605 information for a person who is or will be present at the site of
- 606 the emergency excavation and will be readily available to discuss
- 607 the emergency excavation with operators. In the event of damage
- 608 to or dislocation of any underground utility lines or underground
- 609 facilities caused by any such emergency excavation work, the
- 610 person responsible for the excavation shall immediately notify the
- 611 operator of the damaged or dislocated underground facilities of
- 612 the damage or dislocation.
- 613 (2) An imminent danger to life, health, property or customer
- 614 service exists whenever there is a substantial likelihood that
- 615 injury, loss of life, health or customer services, or substantial
- 616 property loss could result before the person responsible for the
- 617 excavation or demolition can fully comply with the notification
- and response procedures required in Sections 77-13-7 and 77-13-17.
- 619 (3) Any misrepresentation of either an emergency excavation
- 620 or an impending emergency as defined in Section 77-13-3, shall
- 621 constitute a violation of this chapter.
- SECTION 5. The following shall be codified as Section

- 623 77-13-12, Mississippi Code of 1972:
- 624 77-13-12. (1) If an excavator determines that the planned
- 625 excavation will be a large project excavation, the excavator may

626	request	а	preconstruction	meeting	zd.	z submittina	notice	to

- 627 Mississippi 811, Inc. In the notice, the excavator shall provide
- 628 the following information:
- 629 (a) The location, date and time of the preconstruction
- 630 meeting, which must occur no sooner than ten (10) working days
- 631 after submission of the notice;
- (b) The location of the proposed excavation;
- (c) The names, addresses, telephone numbers and email
- 634 addresses of the person responsible for the excavation, the
- 635 excavator's preconstruction meeting contact person, and
- 636 representatives of all known contractors and subcontractors that
- 637 will perform work on the excavation;
- (d) The expected starting date of the excavation, which
- 639 may occur no sooner than ten (10) working days after the
- 640 preconstruction meeting date;
- (e) The anticipated duration of the excavation; and
- 642 (q) The types of excavation to be conducted and whether
- or not explosives are to be used.
- 644 (2) Upon receipt of the notice of preconstruction meeting
- 645 from the excavator, the Mississippi 811, Inc., system will
- 646 generate a preconstruction meeting ticket, and operators may
- 647 report through the use of PRIS their intent to attend the meeting.
- 648 The excavator, operators with underground lines, underground
- 649 facilities, or submerged facilities in the area of the large
- 650 project excavation, and all other persons who will perform

excavation work or utility locating services may participate in the preconstruction meeting to exchange contact information and attempt to reach agreement on the scope of the excavation work, the dates of excavation activities, the operators' locating schedule, and any other details that the excavator and operators agree should be included in a written excavation agreement. If an operator is unable to attend the preconstruction meeting, that operator may meet separately or otherwise communicate with the excavator to discuss the details of the excavation and attempt to agree on the excavation terms. The written excavation agreement may be considered valid only if signed by the excavator and all operators with underground lines, underground facilities or submerged facilities in the area of the excavation.

(3) If the excavator and operators execute a valid written excavation agreement, the excavator shall perform the large project excavation according to the terms of the written agreement and also shall submit advance notices of excavation and perform all excavation work in accordance with Section 77-13-5. For all locate request tickets processed in accordance with Section 77-13-5 as part of the large project excavation, operators shall perform their utility locating obligations in accordance with Section 77-13-9. If, after the written excavation agreement becomes valid, the excavator determines that the excavation dates will be delayed or the scope of the large project excavation area will increase, the excavator and all operators with underground

- 676 lines, underground facilities or submerged facilities in the area
- 677 of the excavation shall either execute a revised written
- 678 excavation agreement or the excavator shall submit a new
- 679 preconstruction meeting notice.
- (4) If a written excavation agreement is not signed by the
- 681 excavator and all operators with underground lines, underground
- 682 facilities or submerged facilities in the area of the large
- 683 project excavation at least three (3) working days before the
- 684 expected starting date of the excavation, the large project
- 685 excavation classification shall be deemed null and void, the large
- 686 project excavation ticket shall be canceled, and the excavator
- 687 shall provide advance notice of and conduct the excavation in
- 688 accordance with Section 77-13-5.
- 689 **SECTION 6.** Section 77-13-17, Mississippi Code of 1972, is
- 690 amended as follows:
- 691 77-13-17. (1) Any operator who fails to follow, abide by or
- 692 comply with this chapter shall be responsible for the cost or
- 693 expense the excavator shall incur as a direct result of the
- 694 failure of the operator to follow, abide by or comply with the
- 695 provisions of this chapter.
- 696 (2) Operators who have underground utility lines \* \* \*,
- 697 underground facilities or submerged <u>facilities</u> within the State of
- 698 Mississippi shall be a member of Mississippi 811, Inc.

- 699 (3) The person giving notice of the intent to excavate to
- 700 Mississippi 811, Inc., shall be furnished an individual locate

- 701 request number for each notification and, upon request, shall be
- 702 furnished the names of the operators to whom the notification will
- 703 be transmitted.
- 704 (4) An adequate record of all notifications shall be
- 705 maintained by Mississippi 811, Inc., in order to document timely
- 706 compliance with this chapter. These records shall be retained for
- 707 a period of not less than four (4) years and shall be made
- 708 available at a reasonable cost upon proper and adequate advance
- 709 request.
- 710 (5) The services of Mississippi 811, Inc., will be provided
- 711 on working days as defined in Section 77-13-3( \* \* \*v) at least
- 712 between the hours of 7:30 a.m. and 5:00 p.m.
- 713 (6) Mississippi 811, Inc., will voice-record the
- 714 notification telephone calls and after-hour calls will at least
- 715 reach a voice recording which explains emergency notification
- 716 procedures.
- 717 (7) All operators shall provide Mississippi 811, Inc., the
- 718 following information:
- 719 (a) A list of counties, cities and towns in which the
- 720 operator has underground utility lines \* \* \*, underground
- 721 facilities or submerged facilities in each county.
- 722 (b) A digital map, paper map or geospatial information
- 723 showing the location of the operator's underground utility
- 724 lines \* \* \*, underground facilities and submerged facilities or

725	for	other	reasons	wish	to	receive	notification	of	proposed
726	exca	avation	n.						

- 727 (c) An update on an annual basis of each operator's
  728 underground utility lines \* \* \*, underground facilities and
  729 submerged facilities for the State of Mississippi.
- 730 **SECTION 7.** This act shall take effect and be in force from 731 and after July 1, 2025.

