2	AN ORDINANCE AMENDING CHAPTER 107 OF THE CITY OF
3 4	ROLLINGWOOD'S CODE OF ORDINANCES RELATED TO RESIDENTIAL TREE CANOPY AND LANDSCAPE
5	MANGEMENT, PROVIDING FOR SEVERABILITY AND AN
6	EFFECTIVE DATE.
7 8	WHEREAS , the City of Rollingwood is a General Law Type A City under the statutes of the State of Texas; and
9 10	WHEREAS , the Texas Local Government Code Chapter 211 provides authority to regulate land for residential purposes; and
11 12 13 14 15	WHEREAS, the City Council of the City of Rollingwood ("City Council") finds that proper landscaping and tree canopies management provide critical environmental benefits, including improved air quality, reduced urban heat island effect, enhanced biodiversity, and stormwater management. The preservation and expansion of tree canopies contribute to the overall health and sustainability of urban ecosystems; and
16 17 18 19 20	WHEREAS , the City Council finds and determines that proper landscaping and trees play a vital role in enhancing public health and well-being by promoting mental health, providing recreational opportunities, and reducing noise pollution. The presence of mature trees and well-maintained green spaces is associated with improved quality of life for residents; and
21 22 23 24	WHEREAS , the City Council finds and declares that heritage trees, which are of significant age, size, or historical importance, represent irreplaceable cultural and historical assets. These trees contribute to the city's identity and historical character, offering aesthetic and educational value to current and future generations; and
25 26 27	WHEREAS, the Comprehensive Residential Code Review Committee (the "CRCRC") was appointed, among other issues, to study the need for amendments to the City's tree canopy and landscape regulations in residential areas; and
28 29	WHEREAS , the CRCRC has made recommendations consistent with the amended regulations herein; and
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30 31 32	WHEREAS , the CRCRC, the Planning and Zoning Commission and the City Council have held public meetings and/or hearings and received public input regarding the proposed amendments.
30 31	WHEREAS, the CRCRC, the Planning and Zoning Commission and the City Council have held public meetings and/or hearings and received public input regarding the
30 31 32 33	WHEREAS, the CRCRC, the Planning and Zoning Commission and the City Council have held public meetings and/or hearings and received public input regarding the proposed amendments. NOW THEREFORE BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY

ORDINANCE NO. _____

39 40	Ordinances are hereby amended as follows with strikethroughs being deletions from the Code and <u>underlines</u> being additions to the Code:				
41 42	The title to Chapter 107, Division 10, Subdivision 2 is hereby deleted and amended to read as follows:				
43	Subdivision 2. Residential <u>Landscape and Tree Canopy Management</u>				
44	Sec. 107-369. Purpose.				
45 46 47 48 49	(a) The tree code regulations protect the health, safety, and general welfare of the citizens of the city. In doing so, the appearance of the city is enhanced and important ecological, cultural, and economic resources are protected for the benefit of the city's residents, businesses, and visitors.				
50 51 52 53 54 55 56 57	(b) Because the city experiences frequent drought conditions, these regulations are also intended to encourage low water demanding landscapes (Xeriscapes) through the use of native and adapted low water use plants from the Austin Grow Green Guide found on the City of Austin Website. The planting of turfgrass on less than 50% of the total landscaped areas, with that turf grass preferably having summer dormancy capabilities such as Buffalo grass, Zoysia grass, or non-seeding varieties of Bermuda grass is also encouraged.				
59 60 61 62	(c) It is the intent of these regulations that site plan and project design will preserve the existing natural character of the landscape and the retention of protective trees as much as possible.				
63 64 65 66	(b)(d) The sections within this subdivision address trees in both development and non-development situations and seek to enhance the quality of the tree canopy and optimize the benefits that trees provide.				
67 68	(c)(e) For development situations, additional requirements to this subdivision are designated in [section] 107-376.				
69	Sec. 107-370. Applicability.				
70 71 72	This subdivision applies to property in the residential zoning district and to any other property to which section 107-341 of this Code does not apply.				
73	Sec. 107-371. Definitions.				
74	In this subdivision:				
75	(a) Protected species means:				
76	(1) Ash, Texas				
	2				

SECTION 2. Code Amendment. The following sections of the Rollingwood Code of

77	(2) Cypress, Bald					
78	(3) Elm, American					
79	(4) Elm, Cedar					
80	(5) Madrone, Texas					
81	(6) Maple, Bigtooth					
82	(7) All Oaks					
83	(8) Pecan					
84	(9) Walnut, Arizona					
85	(10) Walnut, Eastern Black					
86 87 88	(b) <i>Protected tree</i> means a tree that has a trunk with a diameter of 12 inches or more, measured four and one-half feet above ground, and is one of the protected species;					
89	(c) Replacement species means:					
90 91	(1) For trees planted within 20 feet of an above-ground power, cable, or telephone line:					
92	a. Anacacho Orchid Tree					
93	b. Common Tree Senna					
94	c. Crape Myrtle (dwarf)					
95	d. Desert Willow					
96	e. Evergreen Sumac					
97	f. Eve's Necklace					
98	g. Flameleaf Sumac					
99 100	h. Goldenball Leadtree i. Mexican Buckeye					
100	j. Mexican Plum					
101	k. Possumhaw Holly					
103	l. Rough Leaf Dogwood					
104	m. Texas Mountain Laurel					
105	n. Texas Persimmon					
106	o. Texas Pistache					
107	p. Texas Redbud					
108	q. Wax Myrtle					
109	r. Yaupon Holly					
110	s. Cherry Laurel					
111 112	(2) For all other trees planted within a property, a protected species.					
113	(d) Replacement tree means:					

114 115 116	(1) For the replacement species listed in subsection (c)(l), a tree at least eight feet high when planted, which shall be maintained in a healthy condition after planting;
117	(2) For the replacement species listed in subsection (c)(2), a tree
118	with a diameter equal to not less than one-fourth the diameter
119	of the protected tree it replaces up to a maximum diameter of
120	six inches, which shall be maintained in a healthy condition
121	after planting. The diameter of protected and replacement
122	trees shall be measured four and one-half feet above the
123	ground when planted.
124	(e) Heritage tree means a Protected Tree of a protected species,
125	having a diameter of 24 inches or more, measured 4½ feet above
126 127	natural grade. To determine the diameter of a multi-trunk tree, measure all the trunks; add the total diameter of the largest trunk
128	to ½ the diameter of each additional trunk. A total diameter of
129	24" or higher for a multi-trunk tree is a Heritage tree.
130	(f) Critical root zone ("CRZ") means the area around and under a
131	tree having a radius of one foot per inch of diameter from the
132	trunk of the tree outwards and twenty-four inches in depth. For
133	example, for a tree having a 10-inch diameter, the critical root
134	zone is 10 feet out from the trunk and twenty-four inches deep.
135 136	(e)(g) Removal means an act that causes or may be reasonably expected to cause a tree to die, including:
137	(1) Uprooting;
138	(2) Severing the main trunk;
139	(3) Damaging the root system, including, but not limited to:
140	a. Adjusting the grading of a lot to cover or uncover
141	a tree trunk or root system to the extent that the
142	adjusted grading causes or may be reasonably
143	expected to cause the tree to die; or
144	b. Placing fixtures over the root system to the extent
145	that the placement of the fixtures causes or may be
146	reasonable expected to cause the tree to die.
147	(4) Excessive pruning, including, but not limited to, pruning that
148	exceeds 25 percent of the canopy of the tree.
149	(f)(h) Certified City arborist means an ISA certified arborist.
150	(i) City Development Officer means that individual designated by the
151	City Administrator from time to time.

152	Sec. 107-372. Administration.
153 154	(a) A city arborist shall be appointed by the city council who shall coordinate with the City Development Officer when determined
155	necessary to assist in promulgating forms for use under this
156	subdivision and to decide all applications for removal of a
157	protected tree .
158	(b) If an applicant requests a variance as permitted under this
159	subdivision, the city arborist shall direct the request to the city
160	council and make a recommendation to the city council whether
161	to approve the variance request.
162	(e)(b) The list of eligible protected tree species under subsection 107-
163	371(a) and the list of eligible replacement tree species under
164	[subsection] 107-371(c) may be supplemented by approval of the
165	city council, in consultation with the city arborist or as provided
166	by subsection (e).
167	(d)(c) All protected trees and heritage trees removed from a lot
168	should be replaced on that lot unless a written permission is
169	submitted to the City from an adjacent lot owner to replant on the
170	adjacent lot. An applicant may satisfy a tree replacement
171	requirement by planting the required replacement tree(s) on the
172	property affected by the protected tree removal, or on one or more
173	other property(s) approved by the arborist or other designated
174	agent of the city if:
175	(1) The benefit to residents of the city would be as great as
176	replacement on the property affected by the protected tree
177	removal; and
178	(2) The owner(s) of such other property(s) agree in writing to
179	maintain the replacement trees in a healthy condition and
180	replace same with like trees, as necessary as a result of a
181	death of such tree(s), for a period of not less than three
182	years.
183	(e) For purposes of subsections 107-372(c) and (d) the city and the
184	owner may consult with an academic organization, state agency,
185	nonprofit organization, or the city arborist to identify an area for
186	which tree planting will best address the science-based benefits
187	of trees and other reforestation needs of the municipality within
188	and outside of the city limits.
189	(f)(d) The city council shall provide for fees payable for review of
190	applications for permits and variances pursuant to this division.

Sec. 107-373. Removal of protected trees.

- (a) A person may not remove a protected tree without a tree removal permit for the removal and compliance with the terms of this subdivision.
 - (1) During removal of protected trees the tree removal permit shall be displayed on the construction board for the site in present or otherwise displayed on a sign within the first five feet of the front yard setback and if the house is not under construction the permit for tree removal shall be placed on the dashboard of the permitted vendor's vehicle.
 - (2) Removal of a Heritage tree is prohibited unless a Heritage Tree Removal Special Exception is granted by the Board of Adjustment upon a finding that: (i) all reasonable efforts have been made to avoid removing the tree, (ii) the location of the tree precludes all reasonable access to the property or all reasonable use of the property, and (iii) removal of the tree is not based on a condition caused by the method or design chosen by the applicant to develop the property. A Heritage Tree Removal Special Exception provided for in this code will not be required for Heritage Trees removed from the proposed building footprint area but are subject to the tree removal permitting and replacement regulations provide for in this Code.
- (b) Emergency pruning or removal. Notwithstanding subsection 107-373(a), a person may perform emergency pruning or removal of a protected tree as follows:
 - (1) When the condition or location of a protected tree presents a clear and immediate danger to a structure or to the health and safety of the public, the hazardous portion of the protected tree may be removed without first obtaining a required tree removal permit.
 - (2) In the course of performing emergency repairs to a road or water, wastewater, or drainage facilities, agents or contractors of the city may trim, prune or remove a protected tree as required to perform such work without first obtaining a tree removal permit. If such activities occur during normal business hours, the city shall first attempt to contact the city arborist City Development Officer to determine if the city arborist City Development Officer can provide immediate guidance and assistance. If such assistance is not immediately available, then the pruning or removal may occur in accordance with the requirements under chapter 18, article V of this Code.

234		(3) Any person who prunes or removes a protected tree under
235		the provisions of this subsection shall, within 14 days of
236		such action or as soon as practicable if there is a coinciding
237		declaration of a state of emergency in the city, apply for a
238		tree removal permit providing for replacement trees as
239		required by this subdivision. The application shall include
240		photographs or other documentation to demonstrate the
241		requisite clear and immediate danger. The city arborist City
242		<u>Development Officer</u> will evaluate the information to
243		determine whether a clear and immediate danger existed. A
244		failure to submit an application or a failure to submit
245		information demonstrating the clear and immediate danger
246		shall constitute a violation of this subdivision.
247	(c)	The requirements of this subdivision apply to trees on public and
248		private property. To the extent of conflict with another section of
249		the Code, this subdivision applies.
250 Sec	107	-374. Application for protected tree removal and tree removal
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251		permits.
252	(a)	An applicant may request a tree removal permit application from
253		the city through the City's application platform located on the
254		City's website. by phone, U.S. mail, fax, email or in person.
255	(b)	An application for removal of a protected tree located on public
256		property, a right-of-way or a public easement may be submitted
257		by:
258		(1) An agent of the city, a public utility, or another political
259		subdivision with the authority to install the public facilities
260		and perform the work necessitating the removal of the
261		protected tree; or
262		(2) The owner of the property adjoining the site of the protected
263		tree.
264	(c)	An application for removal of a protected tree on private property
265	()	may be submitted by or on behalf of the owner of the property on
266		which the tree is located.
	(1)	
267	(d)	An application for removal of one or more protected tree(s) must
268		be submitted to the city secretary and approved prior to removal
269		of the protected tree. If the application is approved as provided
270		for in this subdivision, a permit shall be issued indicating each
271		protected tree that is approved for removal and indicating the
272		location(s) and size(s) of any required replacement trees and the
273		dates by which replacement trees must be planted.
274	(e)	An application that proposes removal of a protected tree shall
275	` /	include the required permit application fee.

- (f) An application for removal of a protected tree shall include any proposal for type(s) and location(s) of replacement trees on a site plan of affected property(s).
 - (g) A permit for removal of a protected tree expires on the earlier of either two years after its effective date, or upon removal of the protected tree except that if any building permit issued for the associated property expires or is revoked for any reason, the permit for removal of a tree shall be revoked as well. Subject to applicable expiration, a permit for removal of tree(s) is transferable to a subsequent owner of the affected property, provided that any obligation in the permit with respect to replacement trees is assumed by the transferee.

Sec. 107-375. Conditions for approval.

- (a) If the protected tree is located within a <u>yard line and property line</u> setback area and the total width of the setback area within the yard line and the property line is greater than ten feet or greater from the edge of a property, the protected tree shall be replaced with a total of three replacement trees that may include a selection of replacement trees under subsections 107-371(d)(l) and (d)(2), and shall include at least one replacement trees under subsection 107-371(d)(2).
- (b) If the protected tree is not located within an area specified in subsection 107-375(a), the protected tree shall be replaced by one replacement tree under either subsection 107-371(d)(1) or subsection 107-371(d)(2).
- (c) If the protected tree trunk straddles an area specified in subsection 107-375(a), the protected tree is deemed to be in the area specified in subsection 107-375(a) if more than half of the diameter of the tree is within the area specified in subsection 107-375(a). If a protected or heritage tree straddles the boundary between the yard and buildable area, it shall be considered removed from the yard area if 25% or more of the trunk diameter is in the yard area.
- (d) If the <u>eity arborist City Development Officer</u> determines under subsection 107-373(b)(3) that an emergency existed at the time of removal that necessitated expedited removal or an applicant provides documentation from a <u>certified arborist City Development Officer</u> that a protected tree is diseased, dead, or poses an imminent or immediate threat to persons or property due to natural causes only and the protected tree falls under subsection 107-375(a), the city arborist may reduce the replacement tree requirement to one replacement tree under either subsection 107-371(d)(1) or subsection 107-371(d)(2).

(e) If the eity arborist City Development Officer determines that an applicant provides sufficient documentation from a certified arborist that a protected tree is diseased, dead, or poses an imminent or immediate threat to persons or property due to natural causes only, and also not as a result of intentional bleaching, root cutting, or pruning more than 25 percent of the canopy, and that the certified arborist has documented at least two prior actions performed by the certified arborist within the previous three years to mitigate the condition, the eity arborist City Development Officer may reduce or waive the replacement tree requirement for the protected tree and reduce or waive the tree replacement application fee.

- (f) If a protected tree is required to be removed under section 18-209, the <u>city arborist City Development Officer</u> may reduce or waive the replacement tree requirement for the protected tree and reduce or waive the tree replacement application fee.
- (g) The mayor may act to waive the replacement tree requirement under this subsection 107-374(d) for a storm event, wildfire or other calamity that causes widespread or costly damage to multiple protected trees throughout the city.
- (h) For a permit filed with an application for development of any improvements or structures, if the density of protected trees in an area described in subsection 107-375(b) is greater than seven protected trees, the number of replacement trees required under subsection 107-375(b) for a removal from such area is capped at seven replacement trees, at least three of which shall meet the requirements of subsection 107-371(d)(2).
- (i) If a protected tree has a trunk on a first property and <u>CRZ</u> roots and canopy that extend into a second property, the owner of the second property is required to obtain a tree removal permit for removal of the protected tree prior to performing any actions that constitute removal under subsection 107-371(e) on the second property. For purposes of determining removal under this subsection for 107-371(e), damage to the root system is assessed within the area that is a number of feet in diameter from the outer edge of the tree trunk at four and one-half feet from the ground based on a ratio of one foot for each inch of diameter of the tree trunk. If the actions by the owner of the second property as to the protected tree trigger a requirement for the owner of the first property to apply for a tree removal permit for the protected tree, the application review fee as to the protected tree on the first property is waived.
- (j) Replacement of a Heritage Tree removed from a yard area or a proposed a building footprint area must be replaced with one tree

6 inches in diameter, or more, for every 12 inches in diameter of 363 364 the removed tree. For example: 24 inches = 2 six-inch diameter trees, 36 inches = 3 trees, etc. to be replaced. An exception to 365 these mitigation requirements may be granted by the City 366 Development Officer, after consulting with the City Arborist, and 367 with the approval of the Zoning Board of Adjustment if the 368 applicant demonstrates: (1) the existing tree canopy would 369 prohibit the growth of these replacement tree(s); or (2) the 370 required replacement trees to be installed would have to be 371 planted under the canopy of an existing tree. 372 Sec. 107-376. Development application requirements. 373 374 (a) An application for a building permit must: (1) Include a tree survey and protection plan of all existing 375 trees on the property that are at least 12 inches in diameter 376 measured four and one-half feet above the ground; 377 378

- including an indication of the CRZ of these trees.
- (2) Include a grading and tree protection plan for protecting all protected trees that are not approved for removal. The protection plan submitted for these trees to include evidence that sufficient care must be demonstrated to ensure survival of these protected trees, including adequate watering before, during and after construction until a certificate of occupancy is granted.
- (3) Demonstrate that the design will preserve the existing natural character of the landscape as to any protected trees not approved for removal; and
- Include a tree removal permit application with required fees for review of each proposed removal of a protected tree.
- The building official City Development Officer may not release or renew a building permit until the city arborist issues a tree removal permit for each protected tree proposed to be removed has been issued.

Sec. 107-377. Administrative variance.

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401 402 (a) The city council may grant an administrative variance from the requirements of this division if the city council determines by a simple majority that owing to special conditions pertaining to the affected property, literal enforcement of the provisions of this division will result in unnecessary hardship, and the granting of the variance will not be contrary to the public interest.

- (b) In considering any proposed variance, the following rules shall 403 404 be observed: 405 (1) The applicant for the variance must present to the city council a set of plans prepared by a certified arborist setting out the 406 applicant's proposal and the nature of the proposed variance; 407 (2) The proposed variance may not unreasonably affect any 408 adjoining property or the general welfare of the community; and 409 (3) The city council must find that the applicant did not create the 410 411
 - condition necessitating the variance.
 - (c) If the city council grants a variance under this subdivision, the city arborist may issue a tree removal permit with terms consistent with any terms and conditions of the granted variance.

Sec. 107-3778. Replacement procedure.

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- (a) Whenever replacement trees are required by the terms of this subdivision, the owner shall submit to the city arborist City Development Officer for approval a replacement site plan showing the locations, species and sizes of all replacement trees and vegetation for final approval by the city arborist City Development. If during installation, the owner is unable to conform to the approved replacement site plan because conformance is not feasible due to subsurface conditions that could not reasonably have been foreseen that make the viability of the tree in the planned location unlikely, then the owner must submit an amended site plan to the eity arborist City Development Officer within seven days of the discovery of unforeseen subsurface conditions for approval by the city arborist City. An amended site plan must provide for no fewer replacement trees or cumulative size of replacement trees than provided in the originally approved replacement plan.
- Installation of the replacement trees must be completed within the time period designated by the city arborist City Development Officer in the tree removal permit, however, in no event will the time period be longer than one year, however this time period is abated while a property is under construction where replacement trees are required.
- (c) The owner shall notify the eity arborist City Development Officer upon completion of the installation. If more than one protected tree has been replaced, the city arborist may then inspect for compliance with the approved replacement plan.
- (d) All replacement trees must survive at least three years. The City Development Officer shall track all replacement trees, so that at three years post planting, their survival and health can be

445	<u>a</u>	ssess	ed, consulting with an arborist if necessary. The eity
446			st City Development Officer may contact the owner during
447			ree year period to arrange for a site visit by the city arborist
448			der to confirm the replacement trees have survived.
449		•	cement trees that do not survive for three years must be
450	re	emov	red and replaced with similar species and sized trees.
451			wner of property from which the removal of one or more
452	-		ted trees was permitted shall arrange for the transferee(s)
453			h property to submit to the city secretary a written transfer
454			d assumption by such transferee(s) of the permit and all
455		_	tions of such permit with respect to required replacement
456			if all such obligations have not been satisfied at the time of
457	tı	ransf	er of the property.
458			rotected trees removed from within 20 feet of an above-
459	_		d power, cable, or telephone line the species selected from
460	<u>S</u>	ec 1(07-371 c (1) may be used for replacement.
461	Sec. 107- <u>3′</u>	78 <u>9</u> .	Violations/penalties.
462	(a) It	t shal	l be an offense for a person:
463		(1)	To fail to perform an act required by the provisions of this
464			subdivision;
465		(2)	To fail to timely comply with any term of a permit issued
466			pursuant to this division, including terms regarding the
467			planting and maintenance of required replacement trees;
468		(3)	To hire, engage, or permit any person engaged in the
469			business tree planting, maintenance, or removal to perform
470			such services on property in the city without a permit
471			issued by the city pursuant to section 18-217 of this Code;
472		(4)	Except as expressly allowed pursuant to this subdivision,
473			to remove or to cause the removal of a protected or heritage
474			tree without first obtaining a permit therefor;
475		(5)	To transfer property from which the removal of a protected
476			heritage tree has been permitted if all obligations with
477			respect to replacement trees pursuant to the permit for such
478			removal are not then fulfilled unless the transferee of the
479			property agrees in a writing submitted to the city secretary
480			to assume such permit and all obligations with respect to
481			the planting and maintenance of required replacement
482			trees;
483		(6)	To fail to submit an application for a permit as required
484		•	pursuant to subsection (b) of this section or pursuant to
485			subsection 107-373(b)(3); or

(7) To fail to submit photographs or other documentation to demonstrate a requisite clear and immediate danger pursuant to subsection 107-373(b)(3) in connection with an unpermitted removal of a protected or heritage tree.

- (b) An offense shall constitute a Class C misdemeanor punishable by a fine not to exceed \$500.00. An offense committed intentionally, knowingly, recklessly, or with criminal negligence shall be punishable by a fine not to exceed \$2000.00 per offense. Each protected or heritage tree removed in violation of this division shall constitute a separate offense, and a failure to plant and maintain each replacement tree shall constitute a separate offense. Each day a violation continues shall constitute a separate offense.
- (c) The owner of affected property and each person who causes or directs another person to remove a protected <u>or heritage</u> tree without a permit shall immediately submit an application for a permit pursuant to this subdivision, including a proposal for the provision of replacement tree(s) in compliance with this subdivision.
- (d) The building official shall issue a stop work order in connection with any permitted development of the property from which a protected or heritage tree is removed upon the occurrence of a violation of this subdivision or any term of a permit issued pursuant to this subdivision.
- (e) No certificate of occupancy shall be issued for a building or other structure that is not then in compliance with any permit issued pursuant to this subdivision for removal of a protected tree.

SECTION 3. All provisions of the ordinances of the City of Rollingwood in conflict with the provisions of this ordinance are hereby repealed to the extent of such conflict, and all other provisions of the ordinances of the City of Rollingwood not in conflict with the provisions of this ordinance shall remain in full force and effect.

SECTION 4. Should any sentence, paragraph, sub-article, clause, phrase or section of this ordinance be adjudged or held to be unconstitutional, illegal or invalid, the same shall not affect the validity of this ordinance as a whole, or any part or provision thereof other than the part so decided to be invalid, illegal or unconstitutional, and shall not affect the validity of the Code of Ordinances as a whole.

SECTION 5. This ordinance shall take effect immediately from and after its passage and the publication of the caption, as the law and charter in such cases provide.

525 526 527	APPROVED, PASSED AND Rollingwood, Texas, on the		•	ncil of the	City of
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532			Gavin Massingi	ll, Mayor	
533	ATTEST:				
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536	Desiree Adair, City Secretary				
537					