

RE: Second Reading – Council Bill #2024-36 – Amendments to Private Sewer Code.

Background:

Currently, private sewer disposal systems within the city limits are prohibited, temporary or otherwise, and all buildings shall be connected to the public sewer system. Passage of this Council Bill would modify city code to permit the use of temporary private sewer systems in certain areas of town where the public sewer system is not yet available. This bill also provides a formula for calculating connection fees for the new West Regional Lift Station.

Analysis:

Nixa Utilities Sewer department is nearing completion of the design phase for the new West Regional lift station that will add sewer capacity to western portions of Nixa. Because certain areas along the western part of Nixa, particularly west of Gregg Rd., do not have sewer availability, city staff has turned down all development activities until the new lift station is operational. Because there is no other option for people to develop properties in this area, staff is proposing a temporary solution by allowing holding tanks under certain conditions.

In the attached draft code sections, the installation of a temporary private sewer system requires that the owner obtain a permit for the private system from the city. Requirements to obtain the permit are spelled out in detail in the code sections attached but generally include fees for permits or violations of permit regulation, rules for connecting to the new public sewer system, operational and financial obligations of the owner as well as remedies in the event of default of any of the requirements by the permit holder.

Finally, this bill also includes a code section which provides a formula for connection fees associated with the West Regional Lift Station. This collection fee reimburses the city for a portion of the cost to construct the West Regional system. Because the new lift station will replace the existing Oakmont Lift Station, the city is obligated to absorb the cost of that capacity which will be diverted to the new system.

The connection fee shall be calculated as follows: (A/B)x(C), where A equals the "total cost of the West Regional Lift Station"; B equals "1,001" total acres that can be served by the West Regional Lift Station; and C equals the total acres of property seeking connection to the system.

Neighbors Committed to an Exceptional Quality of Life.



To provide an example for how the formula works:

If the total cost of the construction of the West Regional Lift Station is \$1,000,000.00 and the total acres of property served by the West Regional Lift Station is 1,001 acres and the acreage of the property to be connected is 10 acres, then the fee would be calculated as follows:

 $($1,000,000.00/1,001) \times (10) = $9,990.01.$

Recommendation:

Staff recommends passage of this Council Bill.

MEMO SUBMITTED BY:

Doug Colvin | Assistant City Administrator, Director Nixa Utilities and Public Works dcolvin@nixa.com | 417-725-2353

AN ORDINANCE OF THE COUNCIL OF THE CITY OF NIXA AMENDING SECTIONS 1 2-151, 22-103, & 22-112 OF THE NIXA CITY CODE; ESTABLISHING DIVISION 2 OF 2 CHAPTER 22, ARTICLE III, OF THE NIXA CITY CODE; AND ESTABLISHING 3 SECTION 22-246 OF THE NIXA CITY CODE FOR THE PURPOSE OF PROVIDING 4 **REGULATIONS RELATED TO PRIVATE SEWAGE DISPOSAL SYSTEMS.** 5 6 WHEREAS the City operates a public sanitary sewer system which serves 7 properties located within the City limits; and 8 9 **WHEREAS** the City is actively engaged in efforts to construct a new lift station, 10 known as the West Regional Lift Station, to better serve properties on the west side of 11 the City's limits; and 12 13 **WHEREAS** to accommodate anticipated development in this region of the City, 14 City staff have proposed the amendments contained in this Ordinance to temporarily allow 15 for controlled development while the City completes construction of the West Regional 16 17 Lift Station; and 18 **WHEREAS** the City Council desires to adopt the amendments contained herein. 19 20 NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF 21 NIXA, AS FOLLOWS, THAT: 22 23 **SECTION 1:** Chapter 2, Article IV, Section 2-151 of the Nixa City Code is hereby 24 amended by adding the language contained on "Council Bill Exhibit A," which is attached 25 26 hereto and incorporated herein by this reference, to Section 2-151(b)(5), under the "Public Works - Sewer" heading. Aside from the modifications described in this Section 1, all 27 other provisions of Section 2-151 of the Nixa City Code shall remain unmodified. 28 29 **SECTION 2:** Chapter 22, Article III, Division 1, Section 22-103 of the Nixa City 30 Code is hereby amended by repealing said Section in its entirety and adopting in lieu 31 thereof a new Section 22-103, which said Section shall read as follows (Explanation: 32 33 Language in bold-face type (e.g., **thus**) is language to be to be added. Language in boldfaced brackets (e.g., [thus]) is not enacted and is intended to be omitted or deleted.): 34 35 Sec. 22-103. Violations. 36 37 (a) Violation of article. [Any person found to be violating any provision of this article shall 38 be served by the city with written notice stating the nature of the violation and providing 39 a reasonable time limit for the satisfactory correction thereof. The offender shall, within 40 the period of time stated in such notice, permanently cease all violations.] Violations 41 of this Article shall be punishable in accordance with Section 1-9 of the Nixa 42 43 City Code. 44

[(b) Fine for violation. Any person who shall continue to be in violation beyond the time
 limit provided for in subsection (a) of this section shall be guilty of a misdemeanor, and
 on conviction thereof, shall be fined not less than \$25.00.]

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49 [(c)] (b) Reimbursement to city for expenses. Any person violating any of the provisions
 50 of this article shall become liable to the city for any expense, loss or damage
 51 occasioned the city by reason of such violations.

53 **SECTION 3:** Chapter 22, Article III, Division 1, Section 22-112 of the Nixa City 54 Code is hereby amended by repealing said Section in its entirety and adopting in lieu 55 thereof a new Section 22-112, which said Section shall read as follows (Explanation: 56 Language in bold-face type (e.g., **thus**) is language to be to be added. Language in bold-57 faced brackets (e.g., **[thus])** is not enacted and is intended to be omitted or deleted.):

59 Sec. 22-112. Construction of proper toilet facilities **and connection to public sewer** 60 **required**.

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62 The owner of all houses, buildings, or properties used for human occupancy, employment, recreation, or other purposes, situated within the city and abutting on any 63 street, alley, or right-of-way in which there is now located or may in the future be located 64 65 a public sanitary [or combined] sewer of the city, is hereby required at said owner's [his] expense to install suitable toilet facilities therein and to connect such facilities directly with 66 the proper public sewer in accordance with the provisions of this chapter, within 90 days 67 after notice from the Director of Public Works to do so, provided that said public 68 sanitary sewer is within 400 feet of the nearest property line and contains adequate 69 capacity. 70

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SECTION 4: Chapter 22, Article III of the Nixa City Code is hereby amended by adding thereto a new Division, which said Division shall read as follows (Explanation: Language in bold-face type (e.g., thus) is language to be to be added. Language in boldfaced brackets (e.g., [thus]) is not enacted and is intended to be omitted or deleted.): 76

77 **Division 2 – PRIVATE SEWAGE DISPOSAL SYSTEMS.**

79 Sec. 22-130. Private Sewage Disposal Systems – Authorized When.

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(a) Where a public sanitary sewer is not available under the provisions of Section
 22-112 of the Nixa City Code, and where the property in question is located west
 of Gregg Road and is within the City limits, the Director of Public Works may
 authorize the construction of a private sewage disposal system pursuant to the
 provisions of this Division.

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(b) The Director of Public Works shall administer the provisions of this Division and
 is authorized to establish additional rules and procedures regarding the
 administration and enforcement of this Division. Further, the Director of Public

- 90 Works is authorized to do all things necessary or convenient to carry out the 91 terms and intent of this Division.
- 93 Sec. 22-131. Permit for Private Sewage Disposal Systems.
- (a) Before the operation of a private sewage disposal system, the property owner
 shall first obtain a permit for a private sewage disposal system issued by the
 Director of Public Works.
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(b) Prior to the issuance of a private sewage disposal system permit, the property
 owner shall place in escrow with the City 150 percent of the cost, as determined
 by the Director of Public Works, of dismantling the private sewage disposal
 system and connecting the property, or any buildings located on the property,
 to the City's public sanitary sewer system. The escrow shall comply and be
 governed by the following:

- (1) The escrow amount shall include the costs of any sewer or lift station
 connection fees charged by the City, including the West Regional Lift Station
 Connection fee authorized by Section 22-246 of the Nixa City Code.
- 110 (2) The escrow shall be provided in the form of an irrevocable letter of credit.
 - (3) The irrevocable letter of credit shall be issued by a financial institution approved by the city attorney.
- (4) The irrevocable letter of credit may be drawn on by the City when: (1) public sanitary sewer is available within 400 feet of the property line and contains adequate capacity; (2) the Director of Public Works has issued an Order to Connect as provided in Section 22-134(b); and (3) the property owner has not complied with the Director of Public Works order to dismantle the private sewage disposal system or order to connect the property to public sanitary sewer within 60 days after issuance.
 - (5) The Director of Public Works may order a draw or draws on the irrevocable letter of credit in an amount necessary to pay expenses for any work to bring the property into compliance with said Director's order.
 - (6) The Director of Public Works shall notify the property owner by prepaid first class United States mail of the amount and purpose for each draw ordered on the irrevocable letter of credit.
- (7) If the actual cost of any work done or caused to be done by the City is less
 than the amount drawn from the letter of credit, that amount shall be
 refunded to the institution issuing the irrevocable letter of credit, without
 interest. Once all work is done to bring the property into compliance with the
 Order to Connect and the provisions of this Division, the Director of Public

- Works shall notify the institution issuing the irrevocable letter of credit and
 the property owner that any remaining portion of the letter of credit may be
 released.
- (8) The Director of Public Works shall notify the institution issuing the irrevocable letter of credit and the property owner that the letter of credit may be released once the property owner has connected their property to public sanitary sewer, the private sewage disposal system has been dismantled and the property passes a final inspection by the City.
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- (9) If a property owner who has posted an irrevocable letter of credit on a 146 property pursuant to this Division transfers title of the property, the City may 147 release that letter of credit if the subsequent owner furnishes an acceptable 148 replacement letter of credit. If the property owner transfers a portion of the 149 property, the property owner shall maintain the letter of credit equal to the 150 portion of the original property covered by the letter of credit they retain and 151 the City may release a portion of the letter of credit equal to the portion of 152 the original property covered by the letter of credit if an acceptable letter of 153 credit in the same amount is furnished by a subsequent property owner. 154
- 155 (c) The property owner shall execute an agreement with the City guaranteeing 156 connection to public sewer when available, guaranteeing the payment of the 157 escrow, guaranteeing the construction of the improvements secured by the 158 escrow if the escrow amount is insufficient or the escrow is invalid, 159 guaranteeing the property owner's compliance with the provision of this 160 Division, and any other provisions deemed necessary by the Director of Public 161 Works. All such agreements shall be recorded with the county recorder. The 162 agreement shall contain at least the following terms: 163
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- (1) Name and address of the property owner. If a property owner is anything other than a natural person, the name and address of a natural person designated to act on behalf of and receive notice for the entity regarding the subject of this agreement.
- (2) Legal description of the property covered by the agreement including the size in acres and fractions thereof.
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- (3) That the terms of the agreement may be enforced by specific performance by the City.
- (4) That the City may recover any costs from the property owner incurred by the
 City to dismantle the private sewage disposal system and connect the
 property to the City's public sewage disposal system and which costs are
 not covered by the escrow.
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- (5) That the City may recover any costs incurred by the property owner's breach
 of the agreement or failure to comply with the provisions of this Division.
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- (6) That the agreement shall be binding on the property owner and any
 subsequent property owners and that the terms of the agreement shall
 touch, concern, and run with the land.
- (7) Any other terms found to be reasonable, necessary, and convenient by the
 Director of Public Works to carry out the purposes of this Division.
- (d) The property owner shall provide plans, specifications, and other information
 as is deemed necessary by the Director of Public Works for review of an
 application for a permit.
- (e) Before the operation of a private sewage disposal system the property owner
 shall obtain a permit for the private sewage disposal system from the
 appropriate State or County regulatory agency. Such permit shall be provided
 to the Director of Public Works prior to the operation of a private sewage
 disposal system.
- (f) Permits for private sewage disposal systems shall expire one year after
 issuance. If 60 days prior to the expiration of a private sewage disposal permit,
 public sanitary sewer is not available under the provisions of Section 22-112 of
 the Nixa City Code, the property owner is authorized to renew their private
 sewage disposal permit. No fee shall be charged to renew a private sewage
 disposal permit. Failure to maintain a private sewage disposal system without
 a permit shall be a violation of this section.
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- (g) Permits for private sewage disposal systems may be revoked by the Director of
 Public Works upon a showing, by preponderance of evidence, of any violation
 of the provisions of this Division. Revocation may only occur after providing at
 least 10 days' notice to the property owner of the alleged violation and after
 conducting a hearing on the alleged violation. Operating a private sewage
 disposal system without a valid permit shall be a violation of this Division.
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- (h) No certificate of occupancy shall be issued for a building until the provisions of
 this Section have been complied with. Certificates of occupancy may be
 revoked if a private sewage disposal permit has expired or if the private sewage
 disposal system is operated in violation of this Division.
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- 221 Sec. 22-132. Inspection of private sewer.

A permit for a private sewage disposal system shall not become effective until the installation is completed to the satisfaction of the Director of Public Works. The Director of Public Works shall be allowed to inspect the work at any stage of construction. The property owner shall notify the Director of Public Works when

- the work is ready for final inspection and before any underground portions are 227 covered. 228
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- 230 Sec. 22-133. Requirements for private sewer.
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(a) The type, capacities, location, and layout of a private sewage disposal system 232 shall comply with all applicable requirements and regulations of the Missouri 233 Department of Natural Resources, the Missouri Department of Health and Senior 234 Services, and the Christian County Health Department. 235

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- 237 (b) Only sewer holding tanks shall be permitted as an acceptable private sewer system. A sewer holding tank is defined as a watertight tank for the temporary 238 storage of sewage until it can be transported to a point of approved treatment 239 and disposal. 240
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- Sec. 22-134. Availability of public sewer and abandonment of private sewer. 242
- 243 (a) When public sanitary sewer becomes available within 400 feet of the property 244 line of a property served by a private sewage disposal system a direct 245 246 connection shall be made by the property owner to the public sewer and any private sewage disposal facilities shall be abandoned and dismantled according 247 to the rules and regulations of the Missouri Department of Natural Resources, 248 the Missouri Department of Health and Senior Services, and/or the Christian 249 County Health Department, whichever regulations are applicable. 250
- (b) When public sanitary sewer becomes available to the property, the Director of 252 Public Works may order the connection to public sewer and the property owner 253 shall cause the property to be connected to the public sewer within 60 days of 254 the issuance of said order. 255
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- (c) In the event that the property owner fails to dismantle the private sewage 257 disposal system and connect their property to public sanitary sewer, the 258 Director of Public Works shall use the escrow obtained when the permit was 259 issued and shall use such proceeds to dismantle the private sewage disposal 260 system and connect the property to public sewer. The City may perform this 261 work with its own employees or contract with third parties. 262
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- Sec. 22-135. Maintained at owner's expense.
- The property owner shall operate and maintain the private sewage disposal 266 facilities in a sanitary manner at all times at no expense to the city. This includes, 267 but is not limited to, the following: 268
- (a) Owner shall maintain the private sewage disposal system at all times in 270 271 accordance with all applicable federal, state, and local laws.
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- (b) Owner shall have the private sewage disposal system pumped before its 273 capacity is exceeded and the pumped sewage disposed of according to all 274 applicable federal, state, and local laws. 275
- (c) Owner shall not allow any sewage to leak, overflow, seep from, or otherwise 277 escape the private sewage disposal system. If that should happen, Owner shall 278 report and remediate the incident in accordance with all applicable federal, state 279 and local laws. 280
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Sec. 22-136. Lien for unpaid fees.

- (a) If there are any amounts of expenses due and owing to the City after exhaustion 284 of the escrow, the Director of Public Works shall certify that amount to the City 285 Clerk. The City Clerk shall then file with the Christian County Recorder of Deeds 286 a notice of delinguency to be a lien upon the property until paid, along with 287 interest, any recording fees, or attorney fees. Upon the lien being paid, the City 288 Clerk shall file a release of that lien with the Christian County Recorder of 289 Deeds. 290
- 292 (b) This lien shall have the same priority as and be enforced in the same manner as taxes levied for state and county purposes. 293
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- (c) If the expenses that are the subject of this lien are unpaid for a period in excess 295 of 90 days, the City may discontinue supplying water to the premises until such 296 time as the expenses and costs as set forth in paragraph (a) of this section are 297 fully paid. 298
- 299 Sec. 22-137. Violations. 300
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Any persons or entities found to be in violation of the provisions of this 302 division or who fail to comply with any order issued by the Director of Public Works 303 shall be punished as set forth in section 1-9 of the Nixa City Code. 304

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SECTION 5: Chapter 22, Article III, Division 6 of the Nixa City Code is hereby 306 amended by adding thereto a new Section, which said Section shall read as follows 307 (Explanation: Language in **bold-face** type (e.g., **thus**) is language to be to be added. 308 Language in bold-faced brackets (e.g., [thus]) is not enacted and is intended to be omitted 309 or deleted.): 310

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- Sec. 22-246. West Regional Lift Station Connection Fee. 312
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- (a) There shall be charged a fee prior to any connection by any person, property, 314 or development to the public sanitary sewer which is served by the West 315 **Regional Lift Station.** 316
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- (b) The connection fee shall be calculated using the following formula: 318

- (1) (A/B)(C), where A equals the "total cost of the construction of the West
 Regional Lift Station; B equals "1,001," which is the total number of acres
 to be served by the West Regional Lift Station; and C equals "the total
 acres of the property seeking connection to public sanitary sewer which
 is served by the West Regional Lift Station."
 - (2) By way of example and to guide the implementation of the fee authorized by this Section, the following scenario is provided:
 - a. If the total cost of the construction of the West Regional Lift Station is \$1,000,000.00 and the total acres of the property connecting to the public sanitary sewer which is served by the West Regional Lift Station is 10 acres, then the fee would be calculated as follows:
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- (1,000,000.00/1,001) (10) = \$9,990.01.
- (c) The Director of Public Works is authorized to certify the final costs of construction of the West Regional Lift Station to the City Clerk for the purposes of calculating the fee authorized by this Section. This certification shall occur as soon as practicable after the construction of the West Regional Lift Station is completed. The final costs shall include any design costs, real property acquisition costs, including any easement acquisition, bond repayment amounts, and actual construction costs for the West Regional Lift Station.
- (d) If the fee authorized in this Section is to be included in any escrow authorized 345 by Chapter 22, Division 2 of the Nixa City Code and the final costs of the 346 construction of the West Regional Lift Station have not been certified to the 347 City Clerk as required by Section 22-246(c) because the construction of the 348 West Regional Lift Station is not complete, then, for purposes of calculating 349 the fee authorized by this Section for any such escrow the Director of Public 350 Works shall provide within 10 days a good faith estimate of the final total 351 cost based on information known at the time as the figure for the variable of 352 the "total cost of the construction of the West Regional Lift Station" for the 353 formula established in Section 22-246(b) of the Nixa City Code. 354
- (e) The fee established in this Section shall be paid by the owner of real property
 seeking to connect to the public sanitary sewer which is served by the West
 Regional Lift Station. Such payment shall be made to the City before any
 sewer connections to the public sanitary sewer are permitted.
- (f) The Director of Public Works shall administer the provisions of this Section
 and is authorized to establish additional rules and procedures regarding the
 administration and enforcement of this Section. Further, the Director of

Public Works is authorized to do al		venient to carry			
out the terms and intent of this Sec	ction.				
SECTION 6: Savings Clause. Nothing in this Ordinance shall be construed t affect any suit or proceeding now pending in any court or any rights acquired, or liabilit incurred nor any cause or causes of action occurred or existing, under any act or ordinance repealed hereby.					
			ordinance repealed hereby.		
			SECTION 7: Severability Clause If a	ny section subsection sent	ence clause or
SECTION 7: Severability Clause. If any section, subsection, sentence, clause, o phrase of this Ordinance is for any reason held to be invalid, such decision shall not affect the validity of the remaining portions of this Ordinance. The Council hereby declares that					
			it would have adopted the Ordinance and ea		-
phrase thereof, irrespective of the fact that					
sentences, clauses, or phrases be declared					
SECTION 8: This Ordinance shall be	in full force and effect from a	and after its final			
passage by the City Council and after its app	proval by the Mayor, subject t	the provisions			
of section 3.11(g) of the City Charter.		•			
	ATTEST:				
PRESIDING OFFICER	CITY CLERK				
APPROVED BY THE MAYOR THIS	DAY OF	2024.			
	ATTEST:				
MAYOR					
	CITY CLERK				
APPROVED AS TO FORM:	CITY CLERK				

COUNCIL BILL EXHIBIT A

Fee Name	Fee Amount	Fee Description/Code Section
Private Sewage Disposal System Permit Fee.	\$50.00	Fee to reimburse the City for costs associated with the inspection and approval of a Private Sewage Disposal System. (See Ch. 22, Art. II, Div. 2).
West Regional Lift Station Connection Fee.	(Total cost of the construction of the West Regional Lift Station/1,001) (Total acres of the property connecting to public sanitary sewer which is served by the West Regional Lift Station.) = Fee Amount	Connection fee to reimburse the City for construction costs of the West Regional Lift Station. (See Sec. 22-246).