

DIRECT TESTIMONY

OF

JONATHAN M. SPERRY

WATER ENGINEERING PROGRAM
SAFETY AND RELIABILITY DIVISION
ILLINOIS COMMERCE COMMISSION

GALENA TERRITORY UTILITIES, INC.

PETITION FOR ISSUANCE OF A CERTIFICATE OF PUBLIC CONVENIENCE AND
NECESSITY TO PROVIDE WATER AND WASTEWATER SERVICES TO THE
VILLAGE OF OAKWOOD AND ITS ENVIRONS IN VERMILION COUNTY, ILLINOIS,
PURSUANT TO SECTION 8-406 OF THE ILLINOIS PUBLIC UTILITIES ACT; AND
FOR THE ISSUANCE OF AN ORDER APPROVING RELATED ASSET PURCHASE
AGREEMENT, RATES, TARIFF LANGUAGE, ACCOUNTING ENTRIES AND
DEPRECIATION RATES

DOCKET NO. 13-0564

December 31, 2013

1 **WITNESS IDENTIFICATION AND BACKGROUND**

2 **Q. Please state your name, your employer, and your business address.**

3 A. My name is Jonathan M. Sperry. I am employed by the Illinois Commerce
4 Commission (“ICC” or “Commission”). My business address is 527 East Capitol
5 Avenue, Springfield, Illinois 62701.

6
7 **Q. Please describe your current position and its responsibilities.**

8 A. I have been employed by the Commission since February 2007 as a Water
9 Engineer in the Water Engineering Program of the Safety and Reliability Division.
10 My responsibilities include reviewing and analyzing the planning and operations
11 information of water/wastewater utility systems as it relates to rates, rules,
12 regulations, and conditions of utility service; conducting inspections of water and
13 wastewater utilities and preparing reports; reviewing information regarding the
14 prudence of Qualifying Infrastructure Plant investment costs; reviewing
15 applications for certificates of public convenience and necessity; reviewing
16 applications for approval of proposed reorganizations; reviewing requests for
17 general increases in rates for water and wastewater service; and presenting
18 expert witness testimony at Commission hearings.

19
20 **Q. Please briefly state your qualifications and professional experience in the
21 regulatory field.**

22 A. I received a Bachelor of Science degree in Chemical Engineering from the
23 University of Illinois at Urbana/Champaign in May 1996. Prior to my employment

24 at the ICC, I worked at the Illinois Environmental Protection Agency from
25 November 1996 to February 2007 as an Environmental Protection Engineer in
26 the Bureau of Air Permits Section. My responsibilities included reviewing air
27 pollution permit applications to determine applicability of and compliance with air
28 pollution regulations, writing specific and general permit conditions to enforce
29 those regulations, and generating reports on Title V (Clean Air Act Permit
30 Program) activity to the United States Environmental Protection Agency.

31

32 **Q. Have you previously testified before the Commission?**

33 A. Yes. I have previously provided testimony before the Commission on numerous
34 issues related to my responsibilities.

35

36 **INTRODUCTION**

37 **Q. What is the purpose of this proceeding?**

38 A. On October 4, 2013, Galena Territory Utilities, Inc. ("GTU" or "Company")¹
39 petitioned the Commission for GTU to purchase the Village of Oakwood's
40 ("Oakwood") water and wastewater system assets, and for the issuance of a
41 Certificate of Public Convenience and Necessity ("Certificate") to provide water
42 and wastewater service to Oakwood ("GTU Petition"). The purpose of this
43 proceeding is to consider these requests pursuant to Section 8-406 of the Illinois
44 Public Utilities Act ("Act"). (220 ILCS 5/8-406.) This proceeding will also consider
45 GTU's request to serve current Oakwood customers using the rates currently in

¹ In the Company's filings in this docket, the utility name and corresponding service area are referred to as both "Galena Territory" and "Galena Territories." The utility name registered with the Commission is "Galena Territory," which will be used herein.

46 effect for Oakwood. Finally, this proceeding will consider GTU's request for
47 approval of depreciation rates and accounting entries related to the transfer of
48 assets.

49

50 **Q. What is the purpose of your testimony?**

51 A. The purpose of my testimony is to present Staff's positions regarding whether
52 the Company has satisfied the requisite conditions for justifying the issuance of
53 the Certificate pursuant to Section 8-406 of the Act. I will address general
54 requirements and conditions for receiving a Certificate, the proposed certificated
55 service area, and the Rules, Regulations, and Conditions of Service tariffs for
56 water and wastewater service at GTU. I will also discuss the proposed
57 depreciation rates and the Company's adherence to Section 8-101 of the Act.

58

59 **Q. Have you reviewed the Company's testimony and documentation in this
60 proceeding?**

61 A. Yes, I have. I have reviewed the GTU Petition and Exhibits attached thereto, the
62 Direct Testimony of GTU Witness Mr. Steven M. Lubertozi ("GTU Ex. 1.0 REV")
63 and Exhibits attached thereto, and GTU's responses to various Staff data
64 requests ("DRs").

65

66 **Q. Have you included any attachments or schedules with your testimony?**

67 A. Yes. I have included the following attachments:

68 • Attachment 1.01 – Oakwood Water Service Area Description

- 69 • Attachment 1.02 – Oakwood Sewer Service Area Description

70

71 **Q. Are you addressing accounting, finance, or rate issues in this proceeding?**

72 A. No, I am not. Staff witness Scott Tolsdorf is addressing accounting issues in ICC
73 Staff Exhibit 2.0. Staff witness Janis Freetly is addressing the financial
74 resources of GTU in ICC Staff Exhibit 3.0. Staff witness Christopher L. Boggs is
75 addressing the application of rates in ICC Staff Exhibit 4.0.

76

77 **GENERAL DISCUSSION**

78 **Q. Please give a brief description of the Company and Oakwood.**

79 A. GTU is a wholly-owned subsidiary of Utilities, Inc. (GTU Petition at 2; GTU Ex.
80 1.0 REV, 4:14.) GTU provides residential and commercial water and wastewater
81 service to approximately 2,200 water customers and 800 sewer customers
82 located in Galena Territory, an area of unincorporated Jo Daviess County,
83 Illinois. (GTU Petition at 1-2; GTU Ex. 1.0 REV, 4:14-17.)

84

85 The Village of Oakwood is located in Oakwood Township, Vermilion County,
86 Illinois, approximately six miles west of the City of Danville, Illinois. Oakwood
87 provides water service to approximately 713 customers and wastewater service
88 to approximately 671 customers in and around Oakwood's corporate boundaries.
89 (GTU Petition at 2; GTU response to Staff DR CB 2.01.) The water system is
90 supplied by water from the Salt Fork River and utilizes chlorine, coagulation
91 media, and anthracite media for treatment. (GTU Ex. 1.0 REV, 3:10-17.) The

92 wastewater treatment system consists of a wastewater stabilization lagoon with
93 slow sand filtration and surface water discharge. (GTU Ex. 1.0 REV, 3:18-22.)

94

95 **Q. Please describe the proposed transaction for which the Company seeks**
96 **approval.**

97 A. GTU and Oakwood have entered into an Asset Purchase Agreement, whereby
98 GTU would acquire Oakwood's water production and distribution system and
99 wastewater collection and treatment system. (GTU Petition at 3; GTU Petition,
100 Exhibit A; GTU Ex. 1.0 REV, 5:10-15.) GTU would thereby provide water and
101 wastewater service to Oakwood's existing customers. GTU also proposes
102 various capital projects, subject to approval by the Illinois Environmental
103 Protection Agency, to improve the water and wastewater systems. (GTU Petition
104 at 4; GTU Petition, Exhibit A at 29-32; GTU Ex. 1.0 REV, 4:6-10, 7:18-19, 11:4-
105 5.)

106

107 **CERTIFICATE OF PUBLIC CONVENIENCE AND NECESSITY**

108 **Q. What must GTU demonstrate in order to be issued a Certificate?**

109 A. According to Section 8-406(b) of the Act, a utility must demonstrate that its
110 services are required, that construction is necessary to provide adequate,
111 reliable, and efficient service, and that the utility is proposing the least-cost
112 means of providing that service. The utility must also demonstrate that it is
113 capable of efficiently supervising and managing construction, and that it has the

114 resources to finance construction without significant adverse financial
115 consequences for the utility or its customers.

116

117 **Q. Has GTU received any requests to provide water or wastewater service?**

118 A. Yes. Due to Oakwood's difficulty with meeting Illinois Environmental Protection
119 Agency water quality standards (GTU Petition, Exhibit A at 3, 6, 12-13, 15, and
120 28; GTU Ex. 1.0 REV, 4:1-4; GTU response to Staff DR JMS 1.01), GTU has
121 entered into an Asset Purchase Agreement to provide water and wastewater
122 service to Oakwood. (GTU Petition at 3; GTU Petition, Exhibit A; GTU Ex. 1.0
123 REV, 5:10-15.)

124

125 **Q. Have any other ICC-regulated water or wastewater utilities been certified to**
126 **serve customers in the proposed certificated service area?**

127 A. There are no ICC-regulated utilities that currently have a Certificate to provide
128 water or wastewater service in the proposed certificated service area. The
129 nearest ICC-regulated utility is Aqua Illinois, Inc., which provides water service to
130 the City of Danville and various surrounding communities.

131

132 **Q. Is the proposed acquisition and construction necessary to provide**
133 **adequate, reliable, and efficient service to the customers in the proposed**
134 **certificated service area, as required by Section 8-406(b)(1) of the Act?**

135 A. Yes. According to the Company, the proposed transaction will not diminish their
136 ability to provide adequate, reliable, and efficient water and wastewater service

137 to the customers within the proposed certificated service area. (GTU Petition at
138 3-4; GTU Ex. 1.0 REV, 2:12-14, 8:11-21, 12:6-8.) Also, by entering into an Asset
139 Purchase Agreement, Oakwood has demonstrated that it no longer has the
140 interest to provide water or wastewater service, and GTU has demonstrated a
141 willingness to provide that service. (GTU Petition at 3; GTU Petition, Exhibit A;
142 GTU Ex. 1.0 REV, 5:10-15.) As discussed above, GTU also proposes various
143 capital projects to improve the water and wastewater systems. These projects
144 include, among other things, upgrades and improvements to the raw water
145 intake, the water treatment plant, and the water distribution system; water meter
146 replacements; and inflow/infiltration improvements for the wastewater system.
147 (GTU Petition, Exhibit A at 29-32.) It is my opinion that these improvements will
148 enhance the adequacy, reliability, efficiency, and safety of water and wastewater
149 service provided to customers in Oakwood.

150

151 **Q. Is GTU proposing the least-cost means for providing water and wastewater**
152 **service in the proposed certificated service areas, as required by Section**
153 **8-406(b)(1) of the Act?**

154 A. Yes. The proposed transaction has been duly approved by Oakwood's Board of
155 Trustees. (GTU Petition at 3.) Furthermore, GTU provided an engineering study
156 which investigated two alternatives for improving the water system to comply with
157 Illinois Environmental Protection Agency water quality standards. (GTU response
158 to Staff DR JMS 1.08.) The initial capital costs for these alternatives were
159 \$2,940,500 for upgrading the existing water treatment plant and \$2,816,000 for

160 abandoning the existing water treatment plant and obtaining water via bulk
161 purchase from a nearby investor-owned utility. (Id. at 31.) The Company
162 believes that other options are available and has experience with such water
163 treatment plant upgrades. (GTU Ex. 1.0 REV, 4:9-12.) GTU has committed to
164 capital investments of not less than \$1,800,000 through 2018 for both the water
165 and wastewater systems. (GTU Petition, Exhibit A at 15, 32.) Based on
166 information currently available, it is my opinion that GTU's proposal represents
167 the least-cost means of providing water and wastewater service in the proposed
168 certificated service area, as required by Section 8-406(b)(1) of the Act.

169
170 **Q. Is GTU capable of efficiently managing and supervising construction, as**
171 **required by Section 8-406(b)(2) of the Act?**

172 A. Yes. GTU is a wholly-owned subsidiary of Utilities, Inc. Water Service
173 Corporation, a subsidiary of Utilities, Inc., manages the operations of all of
174 Utilities, Inc.'s water and wastewater systems, including GTU. (GTU Ex. 1.0
175 REV, 4:14-20.) GTU states that Water Service Corporation is experienced in the
176 conduct, management, administration, engineering, construction, and operation
177 of water and wastewater utilities, and is capable of efficiently managing and
178 supervising water and wastewater service to Oakwood. (GTU Petition at 2, 4;
179 GTU Ex. 1.0 REV, 7:21-23, 8:1-10, 8:15-21.) The Company provided evidence
180 that it has taken sufficient action in this proceeding, including inspecting the
181 water and wastewater systems; reviewing an engineering study, appraisal report,
182 and valuation study; and preparing estimates of engineering and construction

183 costs. (GTU Petition, Exhibit A at 29-32; GTU Ex. 1.0 REV, 4:4-12; GTU
184 responses to Staff DRs JMS 1.08 and ST 3.04.)

185
186 Utilities, Inc. owns approximately 75 water and sewer utilities and provides water
187 and wastewater services to more than 270,000 customers in 15 states, including
188 approximately 17,000 customers in Illinois. (GTU Petition at 2; GTU Ex. 1.0 REV,
189 5:2-3, 6:23.) Utilities, Inc. has over 40 years of experience managing and
190 supervising this type of utility service. (GTU Ex. 1.0 REV, 5:1-3, 7:21-23, 8:1-9.)
191 Utilities, Inc. has consistently demonstrated that its water and wastewater
192 systems in Illinois are well operated, efficiently managed and supervised, and
193 that its equipment is well maintained.

194
195 Therefore, I agree that GTU is capable of efficiently managing and supervising
196 the construction of the water and wastewater system improvements, as required
197 by Section 8-406(b)(2) of the Act.

198

199 **PROPOSED CERTIFICATED SERVICE AREA**

200 **Q. Please describe the proposed certificated service area.**

201 A. The proposed certificated service area for water service consists of
202 approximately 717 acres in and around the Village of Oakwood in Catlin and
203 Oakwood Townships, Vermilion County, Illinois. (GTU response to Staff DR JMS
204 1.02.) The proposed certificated service area for wastewater service consists of
205 approximately 382 acres in the Village of Oakwood in Oakwood Township,

206 Vermilion County, Illinois. Id. The Company provided maps of Oakwood and a
207 legal description for the proposed certificated service area. (GTU Petition at 3;
208 GTU Petition, Exhibit B; GTU response to Staff DRs JMS 1.02 and 1.03.) The
209 legal description generally includes areas within the corporate limits of Oakwood,
210 as well as selected areas outside the corporate limits that are already being
211 served by Oakwood. The water service areas outside the corporate limits
212 include an interstate rest area to the northeast of Oakwood, various parcels
213 adjacent of Oakwood, and various parcels south of Oakwood in the vicinity of the
214 water treatment plant.

215

216 **Q. Should the Certificate for GTU to provide water and wastewater service**
217 **include the proposed certificated service areas, as identified in the maps**
218 **provided with the Company's DR responses?**

219 A. Yes.

220

221 **Q. Do you have a recommendation regarding the Company's legal description**
222 **provided in the GTU response to Staff DR JMS 1.02?**

223 A. The legal description provided to Staff contains various errors and omissions.
224 Suggested changes are included as Attachments 1.01 and 1.02 to this
225 testimony. I recommend that GTU provide in its rebuttal testimony a revised
226 legal description of the proposed certificated service area and revised maps
227 consistent with these changes.

228

229 **Q. Please describe your significant suggested changes regarding the legal**
230 **description and maps.**

231 A. Most of the significant suggested changes involve revising the legal description
232 or maps to make them consistent with each other. Where the legal descriptions
233 and maps were inconsistent, an attempt was made to determine which one was
234 correct using the mapping tools on the Vermilion County website.² Attachments
235 1.01 and 1.02 also contain various minor corrections not listed here. The
236 significant suggested changes for the water service area legal description, in
237 Attachment 1.01 to this testimony, are as follows:

- 238 • On page 3, in paragraphs 1 through 5, change “Oakland” to “Oakwood”;
- 239 • On page 8, in paragraphs 9 through 10, change “Parcel No. 21-12-300-013”
240 to “Parcel No. 21-12-200-013”;
- 241 • On pages 9, 11, and 12, in the first paragraph of Areas C through F, add
242 “Meridian” after “Principal” where the former word is missing;
- 243 • On pages 10 and 11, in the descriptions of Areas C and D, change North 930
244 East Road to North 920 East Road;
- 245 • On page 12, in paragraph 1, change “Parcel 22-19-400-007” to “Parcel No.
246 22-19-300-019”;
- 247 • On the map of the water service area, in the North and Mid-South sections,
248 change “22-13-200-003” to “21-13-200-003” to match the parcel number in
249 the legal description; and

² These tools were accessed at <http://propertysearch.vermilion.il.bhamaps.com>.

- 250 • Also on the map of the water service area, in the South section, change North
251 930 East Road to North 920 East Road.

252

253 In addition, on page 10, the description of Area C does not match the map in the
254 vicinity of North 920 East Road. As written, the legal description includes an
255 unidentified parcel that is not shaded on the map; therefore, my suggested
256 changes include additional lines to exclude that parcel. Alternatively, GTU could
257 change the map to shade the extra parcel as described in the original legal
258 description and ensure that the correct parcel numbers are included in the legal
259 description.

260

261 The significant suggested changes for the sewer service area legal description,
262 in Attachment 1.02 to this testimony, are as follows:

- 263 • On page 1, remove “continuing” from the next to last paragraph, as the
264 previous line is not in the same direction;
- 265 • On the map of the sewer service area, in the North section, change “21-12-
266 300-016” to “21-12-100-016” to match the parcel number in the legal
267 description; and
- 268 • Also on the map of the sewer service area, in the South section, change “22-
269 13-400-002” to “21-13-400-002”, change “22-13-400-005” to “21-13-400-005”,
270 and change “22-13-400-001” to “21-13-400-001”, all to match the parcel
271 numbers in the legal description.

272

273 **RULES, REGULATIONS, AND CONDITIONS OF SERVICE TARIFFS**

274 **Q. Has the Company proposed Rules, Regulations, and Conditions of Service**
275 **tariffs for water and wastewater service that will be applicable to**
276 **customers in the proposed certificated service area?**

277 A. Yes. GTU proposes to serve the customers in the proposed certificated service
278 area under its current Rules, Regulations, and Conditions of Service tariffs for
279 water service (ILL. C. C. No. 4) and wastewater service (ILL. C. C. No. 5) as now
280 in effect and on file with the Commission. (GTU Petition at 4; GTU Ex. 1.0 REV,
281 11:12-14.)

282

283 **Q. Do you agree with GTU's proposed Rules, Regulations, and Conditions of**
284 **Service tariffs for water and wastewater service?**

285 A. Yes, I do. The Company's current Rules, Regulations, and Conditions of Service
286 tariffs for water and wastewater service were last updated in their entirety in
287 November 2006. These tariffs are consistent with tariffs that have recently been
288 approved by the Commission for other water and wastewater utilities. These
289 tariffs are up-to-date and will not require substantive changes as a result of the
290 proposed transaction. I agree that the application of these tariffs to Oakwood
291 customers is appropriate, until such time that the Commission might authorize
292 new tariffs. I recommend that GTU file revised Rules, Regulations, and
293 Conditions of Service tariffs for water and wastewater service that:

294 1) include the proposed certificated service area for water service on
295 ILL. C. C. No. 4, Title Sheet;

296 2) include the proposed certificated service area for wastewater service on
297 ILL. C. C. No. 5, Title Sheet; and
298 3) add a new tariff sheet to ILL. C. C. No. 4 that includes the maximum
299 level of unaccounted-for water for the proposed certificated service area.
300

301 **Q. What level of unaccounted-for water should the Company include in its**
302 **Rules, Regulations, and Conditions of Service tariffs for water service?**

303 A. Information provided by GTU indicates that unaccounted-for water in Oakwood's
304 water system has been decreasing in recent years, from 33% in 2010 down to
305 23% in 2012. (GTU response to Staff DR JMS 1.07.) I expect this improvement
306 to continue under the operation of GTU, due to the planned water distribution
307 system improvements. Therefore, I recommend that GTU set the maximum
308 level of unaccounted-for water for this water system at 23%.
309

310 **DEPRECIATION RATES**

311 **Q. Do you object to GTU's proposed water and wastewater depreciation**
312 **rates?**

313 A. GTU proposed using its water and wastewater depreciation rates currently in
314 effect, and as approved by the Commission in GTU's last rate case, Docket No.
315 10-0280. (GTU Ex. 1.0 REV, 10:5) I do not object to GTU's proposed water and
316 wastewater depreciation rates.³

³ The Company's depreciation calculations are contained in GTU Petition, Exhibit A, Schedule 1.1(d), Appendices A and B. To the extent that the depreciation rates used in these Appendices differ from those in Docket No. 10-0280, for example, with water treatment plant and the elevated water tank, I advise the Company to ensure that the correct depreciation rates are included in the Company's next rate case.

317

318 **FRANCHISE AGREEMENT**

319 **Q. Are there any issues of concern with the Asset Purchase Agreement**
320 **between GTU and Oakwood?**

321 A. Yes. The Asset Purchase Agreement contains a franchise agreement between
322 GTU and Oakwood. Section 10 of this franchise agreement is a provision that
323 GTU “shall require all new customers outside of the Village limits to either annex
324 into the Village if adjacent or sign a pre-annexation agreement with the Village
325 prior to offering utilities services to such potential customers situated outside of
326 the Village limits.” (GTU Petition, Exhibit A at 37.) This provision is inconsistent
327 with Section 8-101 of the Act, which states, in part, that “[a] public utility shall,
328 upon reasonable notice, furnish to all persons who may apply therefor and be
329 reasonably entitled thereto, suitable facilities and service, without discrimination
330 and without delay.” (220 ILCS 5/8-101.) Any requirement for a potential
331 customer to annex into Oakwood or sign a pre-annexation agreement with
332 Oakwood prior to being offered utility services would be considered
333 discriminatory to those situated outside of the Village limits of Oakwood.

334

335 **Q. Do you have a recommendation regarding this provision in the Franchise**
336 **Agreement?**

337 A. GTU should remove the portions of the franchise agreement with Oakwood that
338 are inconsistent with Section 8-101 of the Act prior to entering into the
339 agreement.

340

341 **CONCLUSION**

342 **Q. Based on the review above, do you support the acquisition of Oakwood's**
343 **water and wastewater systems by GTU?**

344 A. Yes. Based on my review above, I support the proposed acquisition.

345

346 **Q. Has GTU provided adequate evidence that it has met the requirements for**
347 **issuance of a Certificate to provide water and wastewater service to the**
348 **proposed certificated service areas?**

349 A. Yes. It is my opinion that GTU has adequately met its burden under Section
350 8-406 of the Act. It is my opinion that GTU has demonstrated that there is a
351 need for water and wastewater service, that construction of water and
352 wastewater system improvements is necessary to provide adequate, reliable,
353 and efficient service, that GTU can provide that service on a least-cost basis,
354 and that GTU is capable of efficiently managing and supervising construction of
355 the water and wastewater system improvements and has taken sufficient action
356 to do so.

357

358 **Q. What are your recommendations to the Commission in this proceeding?**

359 A. I recommend that GTU be issued the requested Certificate, authorizing it to own,
360 operate and maintain the necessary facilities and to transact the business of
361 providing water and wastewater service to the proposed certificated service area.

362 I also recommend that GTU's Rules, Regulations, and Conditions of Service

363 tariffs for water and wastewater service should be applied to the proposed
364 certificated service area.

365

366 As noted above in my testimony, the Company should provide in its rebuttal
367 testimony a revised legal description of the proposed certificated service area
368 and revised maps consistent with these changes. Therefore, I am withholding a
369 recommendation regarding the legal description until an accurate and complete
370 legal description is submitted.

371

372 Therefore, I recommend that the Commission:

- 373 • Issue a Certificate to GTU authorizing it to own, operate and maintain
374 Oakwood's water and wastewater systems and to transact the business of
375 providing water and wastewater service, and that such Certificate include
376 the legal description to be determined later in this proceeding;
- 377 • Apply the Rules, Regulations and Conditions of Service tariffs for water
378 and wastewater service applicable to GTU to Oakwood's service areas,
379 until such time as any changes are approved by the Commission;
- 380 • Approve the water and wastewater depreciation rates of GTU, as
381 identified in Docket No. 10-0280;
- 382 • Order GTU to file a report with the Chief Clerk of the Commission, bearing
383 Docket No. 13-0564, within seven (7) days after the closing on the
384 proposed acquisition, indicating the date on which the closing on the
385 transaction occurred; GTU should also be ordered to provide a copy of

386 this filing to the Manager of the Commission's Water Engineering
387 Program; and

- 388 • Order GTU to file the tariff sheets addressed above in this testimony,
389 within fifteen (15) days prior to the closing of the acquisition, with an
390 effective date of the date of closing which shall not be less than five (5)
391 working days after the date of filing, for service rendered on and after their
392 effective date, with individual tariff sheets to be corrected within that time
393 period, if necessary.
- 394 • Order GTU to remove the portions of its franchise agreement with
395 Oakwood that are inconsistent with the Act.

396

397 **Q. Does this conclude your prepared direct testimony?**

398 A. Yes, it does.

OAKWOOD WATER SERVICE AREA

VILLAGE OF OAKWOOD, ILLINOIS

DESCRIPTION

The following described Water Service Area references subdivision names and associated lot numbers, as well as parcel numbers based on assigned property/parcel identification (PIN) numbers as assigned by the Vermilion County Assessor as of November 2013:

Part of Sections 7, 8, 18 and 19, Township 19 North, Range 12 West of the 2nd Principal Meridian, and part of Sections 1, 12, 13, 24 and 25, Township 19 North, Range 13 West of the 2nd Principal Meridian, all in Vermilion County, Illinois, more particularly described as follows:

Beginning at the northeast corner of Lot 28 of Harold and Alice Dolbee's Addition;

thence south in the east line of said Harold and Alice Dolbee's Addition to the southeast corner of Lot 31 of said Harold and Alice Dolbee's Addition;

thence continuing south in the southerly extension of the east line of said Harold and Alice Dolbee's Addition to the northeast corner of Lot 22 of L.G. Collett's Addition to Oakwood;

thence continuing south in the east line of Lot 22 of said L.G. Collett's Addition to Oakwood to the southeast corner of Lot 22 of said L.G. Collett's Addition to Oakwood;

thence east in the south line of Lot 22 of said L.G. Collett's Addition to Oakwood extended easterly to the northwest corner of Parcel No. 21-12-400-008;

thence continuing east in the north line of said Parcel No. 21-12-400-008 to the northeast corner of said Parcel No. 21-12-400-008;

thence south in the east line of said Parcel No. 21-12-400-008 to the northeast corner of Parcel No. 21-12-400-014;

thence continuing south in the east line of said Parcel No. 21-12-400-014 to the southwest corner of said Parcel No. 21-12-400-005, said point being in the northerly right-of-way of East North Main Street;

thence easterly in the northerly right-of-way of said East North Main Street to the west right-of-way of North 900 East Road;

thence north in the west right-of-way of said North 900 East Road to the westerly extension of the north line of Parcel No. 22-07-300-005;

thence east in the westerly extension of the north line of said Parcel No. 22-07-300-005 to the northwest corner of said Parcel No. 22-07-300-005;

thence continuing east in the north line of said Parcel No. 22-07-300-005 to the northeast corner of said Parcel No. 22-07-300-005;

thence south in the east line of said Parcel No. 22-07-300-005 to the northeast corner of Parcel No. 22-18-100-002;

thence continuing south in the east line of said Parcel No. 22-18-100-002 to the southeast corner of said Parcel No. 22-18-100-002;

thence westerly in the south line of said Parcel No. 22-18-100-002 to the intersection with the northerly extension of the west line of Parcel No. 22-18-100-005;

thence south in the northerly extension of the west line of said Parcel No. 22-18-100-005 to the northwest corner of said Parcel No. 22-18-100-005;

thence south in the west line of said Parcel No. 22-18-100-005 to the intersection with the easterly extension of the north line of Parcel No. 21-13-200-003;

thence westerly in the easterly extension of the north line of said Parcel No. 21-13-200-003 to the northeast corner of said Parcel No. 21-13-200-003;

thence continuing westerly in the north line of said Parcel No. 21-13-200-003 to the northwest corner of said Parcel No. 21-13-200-003;

thence south in the west line of said Parcel No. 21-13-200-003 to the northeast corner of Lot 1 of ~~said~~ James T. Carpenters 1st Addition to Oakwood, said point also being the northwest corner of Parcel No. 22-13-200-002;

thence east in the north line of said Parcel No. 22-13-200-002 to the northeast corner of said Parcel No. 22-13-200-002;

thence south in the east line of said Parcel No. 22-13-200-002 to the southeast corner of said Parcel No. 22-13-200-002;

thence west in the south line of said Parcel No. 22-13-200-002 to the southwest corner of said Parcel No. 22-13-200-002, said point also being the southeast corner of Lot 1 of said James T. Carpenters 1st Addition to Oakwood

thence south in the east line of ~~said~~ James T. Carpenter's 1st Addition to the southeast corner of said James T. Carpenters 1st Addition to Oakwood, said point being in the north line of Parcel No. 22-13-200-004;

thence west in the north line of said Parcel No. 22-13-200-004 to the northwest corner of said Parcel No. 22-13-200-004, said point also being the northeast corner of Lot 6 of E.N. Longstreth's Subdivision of Block 20 of Longstreth's Addition to Oak~~woodland~~;

thence continuing west, in the north line of said E.N. Longstreth's Subdivision of Block 20 of Longstreth's Addition to Oak~~woodland~~, to the northwest corner of Lot 4 of said E.N. Longstreth's Subdivision of Block 20 of Longstreth's Addition to Oak~~woodland~~;

thence continuing west to the northeast corner of Lot 1 of Block 22 of Longstreth's Addition to Oak~~woodland~~;

thence continuing west in the north line of Block 22 of said Longstreth's Addition to Oak~~woodland~~ to the northwest corner of Lot 2 of Block 22 of said Longstreth's Addition to Oak~~woodland~~;

thence south, in the west line of Lot 2 of Block 22 of said Longstreth's Addition to Oak~~woodland~~, to the south line of said Longstreth's Addition to Oak~~woodland~~, said point also being in the north line of Parcel No. 22-13-603-004;

thence west in the north line of said Parcel No. 22-13-603-004 to the northwest corner of said Parcel No. 22-13-603-004;

thence south in the west line of said Parcel No. 22-13-603-004 to the southwest corner of said Parcel No. 22-13-603-004;

thence east in the south line of said Parcel No. 22-13-603-004 to the southeast corner of said Parcel No. 22-13-603-004, said point also being the northwest corner of Parcel No. 22-13-200-005;

thence south in the west line of said Parcel No. 22-13-200-005 to the southwest corner of said Parcel No. 22-13-200-005 said point also being the northeast corner of Parcel No. 22-13-206-015;

thence west in the north line of said Parcel No. 22-13-206-015 to the northwest corner of said Parcel No. 22-13-206-015;

thence south in the west line of said Parcel No. 22-13-206-015 to the intersection with the northerly right-of-way of US Route 150;

thence northeasterly in the northerly right-of-way of said US Route 150 to the intersection with the east line of said Parcel No. 22-13-206-015;

thence south in the extended east line of Parcel No. 22-13-206-015 to the northwest corner of Parcel No. 22-13-400-004;

thence continuing south in the west line of said Parcel No. 22-13-400-004 to the northwest corner of Lot 3 of Oakwood Estates 1st Addition;

thence east in the north line of said Oakwood Estates 1st Addition to the northeast corner of Lot 22 of said Oakwood Estates 1st Addition;

thence south in the east line of said Oakwood Estates 1st Addition to the southeast corner of Outlot A of said Oakwood Estates 1st Addition, said point also being the northeast corner of Parcel No. 21-13-400-006;

thence continuing south in the east line of said Parcel No. 21-13-400-006 to the southeast corner of said Parcel No. 21-13-400-006, said point also being the northeast corner of Lot 82 of Lee's 2nd Addition;

thence continuing south in the east line of said Lee's 2nd Addition to the southeast corner of Lot 33 of said Lee's 2nd Addition, said point also being the northeast corner of Tract 7 of AlexNick Acres;

thence continuing south in the east line of said AlexNick Acres to the southeast corner of Tract 8 of said AlexNick Acres;

thence west in the south line of said AlexNick Acres to the southwest corner of Tract 15 of said AlexNick Acres, said point also being in the easterly right-of-way of North 850 East Road, aka South Oakwood Street;

thence south in the easterly right-of-way of said North 850 East Road to the northwest corner of Parcel No. 21-24-200-005;

thence west in the westerly extension of the north line of said Parcel No. 21-24-200-005 to a point in the westerly right-of-way of said North 850 East Road, said point also being the southeast corner of Parcel [No. 21-24-100-011](#);

thence continuing west in the south line of said Parcel No. 21-24-100-011 to the southwest corner of said Parcel No. 21-24-100-011;

thence north in the west line of said Parcel No. 21-24-100-011 to the northwest corner of said Parcel No. 21-24-100-011;

thence continuing north in the northerly extension of the west line of said Parcel No. 21-24-100-011 to the southeast corner of Parcel No. 21-24-100-015;

thence west in the south line of said Parcel No. 21-24-100-015 to the southwest corner of said Parcel No. 21-24-100-015;

thence north in the west line of said Parcel No. 21-24-100-015 to the northwest corner of said Parcel No. 21-24-100-015;

thence east in the north line of said Parcel No. 21-24-100-015 to the southwest corner of Parcel No. 21-24-100-003;

thence north in the west line of said Parcel No. 21-24-100-003 to the northwest corner of said Parcel No. 21-24-100-003, said point also being in the south line of Parcel No. 21-24-100-002;

thence west in said south line of Parcel No. 21-24-100-002 to the southwest corner of said Parcel No. 21-24-100-002;

thence north in the west line of said Parcel No. 21-24-100-002 to the northwest corner of said Parcel No. 21-24-100-002;

thence east in the north line of said Parcel No. 21-24-100-002 to the southwest corner of Parcel No. 21-13-300-013;

thence north in the west line of said Parcel No. 21-13-300-013 to the northwest corner of said Parcel No. 21-13-300-013, said point also being in the south line of Parcel No. 21-13-300-010;

thence west in said south line of Parcel No. 21-13-300-010 to the southwest corner of said Parcel No. 21-13-300-010;

thence north in the west line of said Parcel No. 21-13-300-010 to the southeast corner of Parcel No. 21-13-300-022;

thence west in the south line of said Parcel No. 21-13-300-022 to the southwest corner of said Parcel No. 21-13-300-022;

thence north in the west line of said Parcel No. 21-13-300-022 to the northwest corner of said Parcel No. 21-13-300-022;

thence east in the north line of said Parcel No. 21-13-300-022 to the southwest corner of Parcel No. 21-13-300-018;

thence north in the west line of said Parcel No. 21-13-300-018 to the southeast corner of Parcel No. 21-13-300-021;

thence southwesterly in the southerly line of said Parcel No. 21-13-300-021 to the southwest corner of said Parcel No. 21-13-300-021;

thence north in the west line of said Parcel No. 21-13-300-021 to the northwest corner of said Parcel No. 21-13-300-021;

thence northeasterly in the northerly line of said Parcel No. 21-13-300-021 to the intersection with the southerly extension of the west line of Outlot 1 of Seymour's Second Subdivision;

thence north in the southerly extension of the west line of said Outlot 1 of Seymour's Second Subdivision to the southwest corner of said Outlot 1 of Seymour's Second Subdivision;

thence north in the west line of Seymour's Second Subdivision to the northwest corner of Lot 3 of said Seymour's Second Subdivision, said point being in the south line of Parcel No. 21-13-102-002;

thence west in the south line of said Parcel No. 21-13-102-002 to the southwest corner of said Parcel No. 21-13-102-002;

thence north in the west line of said Parcel No. 21-13-102-002 to the southwest corner of Parcel No. Parcel No. 21-13-102-001;

thence continuing north in the west line of said Parcel No. 21-13-102-001 to the northwest corner of said Parcel No. 21-13-102-001, said point also being in the south line of R. Seymour's First Addition;

thence continuing north in the west line of said R. Seymour's First Addition to the southeast corner of Parcel No. 21-13-100-017;

thence west in the south line of said Parcel No. 21-13-100-017 to the southwest corner of said Parcel No. 21-13-100-017;

thence north in the west line of said Parcel No. 21-13-100-017 to the northwest corner of said Parcel No. 21-13-100-017;

thence east in the north line of said Parcel No. 21-13-100-017 to the southwest corner of Parcel No. 21-13-100-018;

thence north in the west line of said Parcel No. 21-13-100-018 to the northwest corner of said Parcel No. 21-13-100-018;

thence east in the north line of said Parcel No. 21-13-100-018 to the northeast corner of said Parcel No. 21-13-100-018, said point also being in the west line of said R. Seymour's First Addition;

thence north in the west line of said R. Seymour's First Addition to the northeast corner of Parcel No. 21-13-100-019;

thence west in the north line of said Parcel No. 21-13-100-019 to the northwest corner of said Parcel No. 21-13-100-019;

thence north in the northerly extension of the west line of said Parcel No. 21-13-100-019 to the intersection with the northerly right-of-way of East 1700 North Road (aka North Main Street), said point also being in the east line of the Southwest Quarter of the Southwest Quarter of Section 12, Township 19 North, Range 13 West of the 2nd Principal Meridian;

thence continuing north in the east line of said Southwest Quarter of the Southwest Quarter of Section 12 to the south line of Parcel No. 21-12-300-007;

thence east in the south line of said Parcel No. 21-12-300-007 to the southwest corner of Parcel No. 21-12-300-008;

thence continuing east in the south line of said Parcel No. 21-12-300-008 to the southeast corner of said Parcel No. 21-12-300-008;

thence north in the east line of said Parcel No. 21-12-300-008 to the southeast corner of Parcel No. 21-12-300-012;

thence continuing north in the east line of said Parcel No. 21-12-300-012 to the southeast corner of Parcel No. 21-12-300-010;

thence continuing north in the east line of said Parcel No. 21-12-300-010 to the northeast corner of said Parcel No. 21-12-300-010, said point being in the south line of Parcel No. 21-12-300-015;

thence west in the south line of said Parcel No. 21-12-300-015 to the southwest corner of said Parcel No. 21-12-300-015;

thence north in the west line of said Parcel No. 21-12-300-015 to the northwest corner of said Parcel No. 21-12-300-015, said point being in the south line of Parcel No. 21-12-100-008;

thence westerly in the south line of said Parcel No. 21-12-100-008 to the southeast corner of Parcel No. 21-12-100-017;

thence north in the east line of said Parcel No. 21-12-100-017 to the northeast corner of said Parcel No. 21-12-100-017;

thence northwesterly in the north line of said Parcel No. 21-12-100-017 to the northwest corner of said Parcel No. 21-12-100-017, said point being in the west line of Parcel No. 21-12-100-008;

thence north in the west line of said Parcel No. 21-12-100-008 to the southerly right-of-way of Interstate Highway 74;

thence continuing north in the northerly extension of the west line of said Parcel No. 21-12-100-008, across the right-of-way of said Interstate Highway 74, to the northerly right-of-way of said Interstate Highway 74, said also point being in the southerly line of Parcel No. 21-12-100-003;

thence easterly and northeasterly in the southerly line of said Parcel No. 21-12-100-003, and the northerly right-of-way of said Interstate Highway 74, to the southwest corner of Parcel No. 21-12-100-004;

thence north in the west line of said Parcel No. 21-12-100-004 to the southwest corner of Parcel No. 21-01-300-009;

thence continuing north in the west line of said Parcel No. 21-01-300-009 to the northwest corner of said Parcel No. 21-01-300-009;

thence east in the north line of said Parcel No. 21-01-300-009 to a point in the westerly right-of-way of Newtown Road, also known as North 850 East Road;

thence continuing east in the north line of said Parcel No. 21-01-300-009 to a point in the west line of Parcel No. 21-01-400-004;

thence north in the west line of said Parcel No. 21-01-400-004 to the northwest corner of said Parcel No. 21-01-400-004;

thence east in the north line of said Parcel No. 21-01-400-004 to the easterly right-of-way of Newtown Road, also known as North 850 East Road;

thence continuing east in the north line of said Parcel No. 21-01-400-004 to the northeast corner of said Parcel No. 21-01-400-004;

thence south in the east line of said Parcel No. 21-01-400-004 to the northeast corner of Parcel No. 21-12-200-001;

thence continuing south in the east line of said Parcel No. 21-12-200-001 to the northerly right-of-way of Interstate Highway 74;

thence continuing south in the southerly extension of the east line of said Parcel No. 21-12-200-001 across Interstate Highway 74 to the southerly right-of-way of said Interstate Highway 74, said right-of-way also being the northerly line of Parcel No. 21-12-~~32~~00-013;

thence southwesterly in the northerly line of said Parcel No. 21-12-~~32~~00-013, and southerly right-of-way of said Interstate Highway 74, to the northeast corner of Parcel No. 21-12-200-005;

thence south in the east line of said Parcel No. 21-12-200-005 to the northeast corner of Parcel No. 21-12-200-009;

thence continuing south in the east line of said Parcel No. 21-12-200-009 to the southeast corner of said Parcel No. 21-12-200-009, said point also being in the north line of Parcel No. 21-12-400-012;

thence easterly in the north line of said Parcel No. 21-12-400-012 to the northeast corner of said Parcel No. 21-12-400-012;

thence south in the east line of said Parcel No. 21-12-400-012 to the northeast corner of said Lot 28 of Harold and Alice Dolbee's Addition, said point being the Point of Beginning of this description.

The following described parcels of land are additionally part of the Oakwood Water Service Area. These additional areas served by the Village of Oakwood Water System include:

Area "A"

Part of Section 8, Township 19 North, Range 12 West of the 2nd Principal Meridian, in Vermilion County, Illinois, more particularly described as follows:

Parcel No. 22-08-602-001 and Parcel No. 22-08-602-004 (State of Illinois Rest Area).

Area "B"

Part of Section 18, Township 19 North, Range 12 West of the 2nd Principal Meridian, in Vermilion County, Illinois, more particularly described as follows:

Commencing at the intersection of the south right-of-way of US Route 150 and the easterly right-of-way of Timber Ridge Drive;

thence southerly in the easterly right-of-way of said Timber Ridge Drive to the northwest corner of Parcel No. 22-18-300-027, said point being the Point of Beginning;

thence east in the north line of said Parcel No. 22-18-300-027 to the northeast corner of said Parcel No. 22-18-300-027;

thence south in the east line of said Parcel No. 22-18-300-027 to the southeast corner of said Parcel No. 22-18-300-027;

thence west in the south line of said Parcel No. 22-18-300-027 to the easterly right-of-way of said Timber Ridge Drive;

thence northerly in the easterly right-of-way of said Timber Ridge Drive to the northeast corner of said Parcel No. 22-18-300-027, said point also being the Point of Beginning of Area "B".

Area "C"

Part of Section 19, Township 19 North, Range 12 West, of the 2nd Principal Meridian, and part of Section 24, Township 19 North, Range 13 West of the 2nd Principal Meridian, all in Vermilion County, Illinois, more particularly described as follows:

Commencing at the southeast corner of Tract 8 of AlexNick Acres, as described above, said point also being in the west line of Parcel No. 22-19-200-001;

thence south in the west line of the said Parcel No. 22-19-200-001 to the northwest corner of Parcel No. 22-19-300-001, said point also being the Point of Beginning of Area "C";

thence east in the north line of said Parcel No. 22-19-300-001 to the northeast corner of said Parcel No. 22-19-300-001;

thence south in the east line of said Parcel No. 22-19-300-001 to the northeast corner of Parcel No. 22-19-300-002;

thence continuing south to the southeasterly corner of said Parcel No. 22-19-300-002;

thence west on the south line of said Parcel No. 22-19-300-002 to the northeast corner of Parcel No. 22-19-300-014;

thence south on the east line of said Parcel No. 22-19-300-014 to the southeast corner of said Parcel No. 22-19-300-014, said point also being in the north line of Parcel No. 22-19-300-017;

thence east on the north line of said Parcel No. 22-19-300-017 to the northeast corner of said Parcel No. 22-19-300-017;

thence south on the east line of said Parcel No. 22-19-300-017 to the southeasterly corner of said Parcel No. 22-19-300-017, said point also being in the centerline of North ~~920930~~ East Road;

thence southwesterly and westerly in said centerline of North ~~920930~~ East Road to the northeast corner of Parcel No. 22-19-300-007;

thence south in the east line of Parcel No. 22-19-300-007 to the southeast corner of said Parcel No. 22-19-300-007;

thence west in the south line of said Parcel No. 22-19-300-007 to the southwest corner of said Parcel No. 22-19-300-007;

thence north in the west line of said Parcel No. 22-19-300-007 to the southeast corner of Parcel No. 21-24-400-009;

thence west in the south line of said Parcel No. 21-24-400-009 to the southeast corner of Parcel No. 21-24-400-011;

thence continuing west in the south line of Parcel No. 21-24-400-011 to the southwest corner of said Parcel No. 21-24-400-011;

thence north in the west line of said Parcel No. 21-24-400-011 to the southeast corner of Parcel No. 21-24-400-016;

thence west in the south line of said Parcel No. 21-24-400-016 to the southwest corner of said Parcel No. 21-24-400-016;

thence north in the west line of said Parcel No. 21-24-400-016 to the northwest corner of said Parcel No. 21-24-400-016;

thence east in the north line of said Parcel No. 21-24-400-016 to the northwest corner of Parcel No. 21-24-400-015;

thence continuing east in the north line of said Parcel No. 21-24-400-015 to the northeast corner of said Parcel No. 21-24-400-015, said point also being in the west line of Parcel No. 22-19-300-014;

thence north in the west line of said Parcel No. 22-19-300-014 to the southeast corner of Parcel No. 22-19-300-002;

thence continuing north in the west line of said Parcel No. 22-19-300-002 to the southwest corner of said Parcel No. 22-19-300-001;

thence continuing north in the west line of said Parcel No. 22-19-300-001 to the northwest corner of said Parcel No. 22-19-300-001, said point also being the Point of Beginning of Area "C".

AREA "D"

Part of Section 19, Township 19 North, Range 12 West of the 2nd Principal Meridian, Vermilion County, Illinois, more particularly described as follows:

Commencing at the southeast corner of Tract 8 of AlexNick Acres, as described above, said point also being in the west line of Parcel No. 22-19-200-001;

thence south in the west line of the said Parcel No. 22-19-200-001 to the northwest corner of Parcel No. 22-19-300-001;

thence east in the north line of said Parcel No. 22-19-300-001 to the northwest corner of Parcel No. 22-19-300-003;

thence continuing east in the north line of said Parcel No. 22-19-300-003 to the northeast corner of said Parcel No. 22-19-300-003;

thence south in the east line of said Parcel No. 22-19-300-003 to the northwest corner of Parcel No. 22-19-300-019, said point being the Point of Beginning of Area "D";

thence east in the north line of said Parcel No. 22-19-300-019 to the northwest corner of Parcel No. 22-19-400-007;

thence continuing east in the north line of said Parcel No. 22-19-400-007 to the northeast corner of said Parcel No. 22-19-400-007, said point also being in the westerly right-of-way line of North 920930 East Road;

thence southerly in said westerly right-of-way line to the northeast corner of Parcel No. 22-19-400-002;

thence west in the north line of said Parcel No. 22-19-400-002 to the northwest corner of said Parcel No. 22-19-400-002, said also point being in the east line of said Parcel No. 22-19-400-007;

thence south in the east line of said Parcel No. 22-19-400-007 to the southeast corner of said Parcel No. 22-19-400-007;

thence northwesterly in the southerly line of said Parcel No. 22-19-400-007 to the southeast corner of said Parcel No. 22-19-300-019;

OAKWOOD WATER SERVICE AREA
(VILLAGE OF OAKWOOD)

DESCRIPTION

thence continuing northwesterly in the southerly line of said Parcel ~~No. 22-19-400-007300-019~~ to the southwest corner of said Parcel No. 22-19-300-019;

thence north in the west line of said Parcel No. 22-19-300-019 to the northwest corner of said Parcel No. 22-19-300-019, said point also being the Point of Beginning of Area "D".

AREA "E"

Part of Section 24, Township 19 North, Range 13 West of the 2nd Principal Meridian, Vermilion County, Illinois, more particularly described as follows:

Commencing at the intersection of the east right-of-way of North 850 East Road with the north right-of-way of East 1530 North Road;

thence east in said north right-of-way of East 1530 North Road to the intersection with the west line of Parcel No. 21-24-400-007, said point being the Point of Beginning of Area "E";

thence north in the west line of said Parcel No. 21-24-400-007 to the northwest corner of said Parcel No. 21-24-400-007;

thence east in the north line of said Parcel No. 21-24-400-007 to the northeast corner of said Parcel No. 21-24-400-007;

thence south in the east line of said Parcel No. 21-24-400-007 to the north right-of-way of said East 1530 North Road;

thence west in said right-of-way to the west line of said Parcel No. 21-24-400-007, said point being the Point of Beginning of Area "E".

AREA "F"

Part of Section 25, Township 19 North, Range 13 West of the 2nd Principal Meridian, Vermilion County, Illinois, more particularly described as follows:

Commencing at the intersection of the east right-of-way of North 850 East Road with the south right-of-way of East 1530 North Road;

thence southerly in the east right-of-way of said North 850 East Road to the intersection with north line of Parcel No. 21-25-100-013, said point being the Point of Beginning of Area "F";

thence east in the north line of said Parcel No. 21-25-100-013 to the northeast corner of said Parcel No. 21-25-100-013;

thence south in the east line of said Parcel No. 21-25-100-013 to the southeast corner of said Parcel No. 21-25-100-013;

thence west in the south line of said Parcel No. 21-25-100-013 to the intersection with the east right-of-way of said North 850 East Road;

thence northerly in the east right-of-way of said North 850 East Road to the intersection with the north line of Parcel No. 21-25-100-013, said point being the Point of Beginning of Area "F".

The Oakwood Water Service Area described above, including additional areas A through F, contains 717 acres, more or less.

Prepared by Donohue & Associates, Inc., December 18, 2013

OAKWOOD WATER SERVICE AREA
(VILLAGE OF OAKWOOD)

DESCRIPTION

OAKWOOD SEWER SERVICE AREA

VILLAGE OF OAKWOOD, ILLINOIS

DESCRIPTION

The following described Sewer Service Area references subdivision names and associated lot numbers, as well as parcel numbers based on assigned property/parcel identification (PIN) numbers as assigned by the Vermilion County Assessor as of November 2013:

Part of Sections 12, and 13, Township 19 North, Range 13 West of the 2nd Principal Meridian, all in Vermilion County, Illinois, more particularly described as follows:

Beginning at the northeast corner of Lot 28 of Harold and Alice Dolbee's Addition;

thence south in the east line of said Harold and Alice Dolbee's Addition to the southeast corner of Lot 31 of said Harold and Alice Dolbee's Addition;

thence continuing south in the southerly extension of the east line of said Harold and Alice Dolbee's Addition to the northeast corner of Lot 22 of L.G. Collett's Addition to Oakwood;

thence continuing south in the east line of Lot 22 of said L.G. Collett's Addition to Oakwood to the southeast corner of Lot 22 of said L.G. Collett's Addition to Oakwood;

thence east in the south line of Lot 22 of said L.G. Collett's Addition to Oakwood extended easterly to the northwest corner of Parcel No. 21-12-400-008;

thence continuing east in the north line of said Parcel No. 21-12-400-008 to the northeast corner of said Parcel No. 21-12-400-008;

thence south in the east line of said Parcel No. 21-12-400-008 to the northeast corner of Parcel No. 21-12-400-014;

thence continuing south in the east line of said Parcel No. 21-12-400-014 to the southwest corner of ~~said~~ Parcel No. 21-12-400-005, said point being in the northerly right-of-way of East North Main Street;

thence easterly in the northerly right-of-way of said East North Main Street to the intersection with the northerly extension of the east line of James T. Carpenter's 1st Addition;

thence ~~continuing~~ south in the northerly extension of the east line of said James T. Carpenter's 1st Addition to the northeast corner of Lot 1 of said James T. Carpenter's 1st Addition;

thence continuing south in the east line of James T. Carpenter's 1st Addition to the southeast corner of said James T. Carpenters 1st Addition to Oakwood, said point being in the north line of Parcel No. 22-13-200-004;;

thence west in the north line of said Parcel No. 22-13-200-004 to the northwest corner of said Parcel No. 22-13-200-004;

thence south in the west line of said Parcel No. 22-13-200-004 to the northwest corner of Parcel No. 22-13-200-005;

thence continuing south in the west line of said Parcel No. 22-13-200-005 to the northeast corner of Parcel No. 22-13-206-015;

thence west in the north line of said Parcel No. 22-13-206-015 to the northwest corner of said Parcel No. 22-13-206-015;

thence south in the west line of said Parcel No. 22-13-206-015 to the intersection with the northerly right-of-way of US Route 150;

thence northeasterly in the northerly right-of-way of said US Route 150 to the intersection with the east line of said Parcel No. 22-13-206-015;

| thence south in the east line of Parcel No. 22-13-206-015 to the northwest corner of Parcel No. 22-13-400-004;

thence continuing south in the west line of said Parcel No. 22-13-400-004 to the northwest corner of Lot 3 of Oakwood Estates 1st Addition;

thence east in the north line of said Oakwood Estates 1st Addition to the northeast corner of Lot 22 of said Oakwood Estates 1st Addition;

| thence south in the east line of said Oakwood Estates 1st Addition to the southeast corner of Outlot A of said Oakwood Estates 1st Addition-, said point also being the northeast corner of Parcel No. 21-13-400-006;

| thence continuing south in the east line of said Parcel No. 21-13-400-006 to the southeast corner of said Parcel No. 21-13-400-006, said point also being the northeast corner of Lot 82 of Lee's 2nd Addition;

thence continuing south in the east line of said Lee's 2nd Addition to the southeast corner of Lot 33 of said Lee's 2nd Addition;

thence west in the south line of said Lee's 2nd Addition to the southwest corner of Lot 54 of said Lee's 2nd Addition, said point also being the southeast corner of Lot 5 of Floyd Lee's 1st Subdivision;

thence continuing west in the south line of said Floyd Lee's 1st Subdivision to the southwest corner of Lot 1 of said Floyd Lee's 1st Subdivision, said point also being the southeast corner of Lee's Subdivision of Outlots A & B of Lee's Subdivision;

thence continuing west in the south line of said Lee's Subdivision of Outlots A & B of Lee's Subdivision to the southwest corner of said Lee's Subdivision of Outlots A & B of Lee's Subdivision;

thence north in the west line of said Lee's Subdivision of Outlots A & B of Lee's Subdivision to the southwest corner of Tract C of Mary Oakwood's First Addition;

thence continuing north in the west line of said Mary Oakwood's First Addition to the northwest corner of Lot 4 of said Mary Oakwood's First Addition, said point also being the southwest corner of Parcel No. 21-13-400-002;

thence continuing north in the west line of said Parcel No. 21-13-400-002 to the southwest corner of Parcel No. Parcel No. 21-13-400-005;

thence continuing north in the west line of said Parcel No. 21-13-400-005 to the southwest corner of Parcel No. 21-13-400-001;

thence continuing north in the west line of said Parcel No. 21-13-400-001 to the northwest corner of said Parcel No. 21-13-400-001, said point also being the intersection of the southerly right-of-way of US Route 150 and the east right-of-way of South Oakwood Street;

thence northerly in the northerly extension of the east right-of-way of said South Oakwood Street to the intersection with the northerly right-of-way of said US Route 150;

thence southwesterly in the southwesterly extension of the northerly right-of-way of said US Route 150 to the intersection with the west right-of-way of said South Oakwood Street;

thence continuing southwesterly in the northerly right-of-way of said US Route 150 to the southwest corner of Outlot 1 of Seymour's Second Subdivision;

thence north in the west line of Seymour's Second Subdivision to the northwest corner of Lot 3 of said Seymour's Second Subdivision, said point being in the south line of Parcel No. 21-13-102-002;

thence west in the south line of said Parcel No. 21-13-102-002 to the southwest corner of said Parcel No. 21-13-102-002;

thence north in the west line of said Parcel No. 21-13-102-002 to the southwest corner of Parcel No. Parcel No. 21-13-102-001;

thence continuing north in the west line of said Parcel No. 21-13-102-001 to the northwest corner of said Parcel No. 21-13-102-001, said point also being in the south line of R. Seymour's First Addition;

thence continuing north in the west line of said R. Seymour's First Addition to the southeast corner of Parcel No. 21-13-100-017;

thence west in the south line of said Parcel No. 21-13-100-017 to the southwest corner of said Parcel No. 21-13-100-017;

thence north in the west line of said Parcel No. 21-13-100-017 to the northwest corner of said Parcel No. 21-13-100-017;

thence east in the north line of said Parcel No. 21-13-100-017 to the southwest corner of Parcel No. 21-13-100-018;

thence north in the west line of said Parcel No. 21-13-100-018 to the northwest corner of said Parcel No. 21-13-100-018;

thence east in the north line of said Parcel No. 21-13-100-018 to the northeast corner of said Parcel No. 21-13-100-018, said point also being in the west line of said R. Seymour's First Addition;

thence north in the west line of said R. Seymour's First Addition to the northeast corner of Parcel No. 21-13-100-019;

thence west in the north line of said Parcel No. 21-13-100-019 to the intersection with the southerly extension of the east line of Parcel No. 21-12-300-004;

thence north in the southerly extension of the east line of said Parcel No. 21-12-300-004 to the intersection with the northerly right-of-way of East 1700 North Road (aka North Main Street), said point also being the southeast corner of said Parcel No. 21-12-300-004;

thence continuing north in the east line of said Parcel No. 21-12-300-004 to the south line of Parcel No. 21-12-300-007;

thence east in the south line of said Parcel No. 21-12-300-007 to the southeast corner of said Parcel No. 21-12-300-007, said point also being the southwest corner ~~if of~~ Parcel No. 21-12-300-008;

thence continuing east in the south line of said Parcel No. 21-12-300-008 to the southwest corner of Lot 4 of Burnell Robinson Subdivision;

thence continuing east in the south line of Lot 4 of said Burnell Robinson Subdivision to the southeast corner of Lot 4 of said Burnell Robinson Subdivision, said point also being in the west right-of-way of North Oakwood Street;

thence north in the west right-of-way of said North Oakwood Street to the southeast corner of Parcel No. 21-12-300-015;

thence west in the south line of said Parcel No. 21-12-300-015 to the southwest corner of said Parcel No. 21-12-300-015;

thence north in the west line of said Parcel No. 21-12-300-015 to the northwest corner of said Parcel No. 21-12-300-015;

thence easterly in the north line of said Parcel No. 21-12-300-015 to the intersection with the west line of Parcel No. 21-12-100-016 extended southerly;

thence northerly in the southerly extension of the west line of said Parcel No. 21-12-100-016 to the southwest corner of said Parcel No. 21-12-100-016;

thence north in the west line of said Parcel No. 21-12-100-016 to the northwest corner of said Parcel No. 21-12-100-016, said point also being in the southerly right-of-way of Interstate 74;

thence southeasterly in the north line of said Parcel No. 21-12-100-016, and southerly right-of-way of Interstate 74, to the northwest corner of Parcel No. 21-12-100-009;

thence continuing southeasterly in the north line of said Parcel No. 21-12-100-009, and southerly right-of-way of Interstate 74, to the northwest corner of said Parcel No. 21-12-100-010;

thence south in the west line of said Parcel No. 21-12-100-010 to the southwest corner of said Parcel No. 21-12-100-010;

thence east in the south line of said Parcel No. 21-12-100-010 to the southeast corner of said Parcel No. 21-12-100-010, said point also being in west right-of-way line of said North Oakwood Street;

thence north in the west right-of-way of said North Oakwood Street to the intersection with the westerly extension of the north line of Parcel No. 21-12-200-006;

thence east in the westerly extension of the north line of said Parcel No. 21-12-200-006 to the northwest corner of said Parcel No. 21-12-200-006;

thence continuing east in the north line of said Parcel No. 21-12-200-006 to the northeast corner of said Parcel No. 21-12-200-006;

thence south in the east line of said Parcel No. 21-12-200-006 to the southeast corner of said Parcel No. 21-12-200-006, said point also being in the north line of Parcel No. 21-12-200-009;

thence easterly in the north line of said Parcel No. 21-12-200-009 to the northeast corner of said Parcel No. 21-12-200-009;

thence south in the east line of said Parcel No. 21-12-200-009 to the southeast corner of said Parcel No. 21-12-200-009, said point also being in the north line of Parcel No. 21-12-400-012;

thence easterly in the north line of said Parcel No. 21-12-400-012 to the northeast corner of said Parcel No. 21-12-400-012;

thence south in the east line of said Parcel No. 21-12-400-012 to the northeast corner of said Lot 28 of Harold and Alice Dolbee's Addition, said point being the Point of Beginning.

The Oakwood Sewer Service Area described above contains 382 acres, more or less.

Prepared by Donohue & Associates, Inc., December 18, 2013

OAKWOOD SEWER SERVICE AREA
(VILLAGE OF OAKWOOD)

DESCRIPTION