

Contributions of State and private forest lands to surface drinking water supply:

# OKLAHOMA

---

**This file compiles State-specific excerpts from appendices A and B of the following report:**

Liu, Ning; Dobbs, G. Rebecca; Caldwell, Peter V.; Miniati, Chelcy Ford; Bolstad, Paul V.; Nelson, Stacy; Sun, Ge. 2020. Quantifying the role of State and private forest lands in providing surface drinking water supply for the Southern United States. Gen. Tech. Rep. SRS-248. Asheville, NC: U.S. Department of Agriculture Forest Service, Southern Research Station. 405 p. <https://doi.org/10.2737/SRS-GTR-248>.

**Appendix A**—Detailed information regarding forest ownership, water yield, surface drinking water intakes, and percent of water originating on State and private forest (SPF) lands in Oklahoma.

**Table B.AL.1**—Public water system intakes receiving water from State and private forest land in Oklahoma.

---

*[This page intentionally left blank]*

## STATE OF OKLAHOMA

### Summary

State and private forest (SPF) lands cover 22.8 percent of Oklahoma (figs. A.OK.1 and A.OK.2; table A.OK.1). About 31.1 percent of all Oklahoma surface water originates on SPF lands (fig. A.OK.3). The majority of SPF land area is in, and surface water is from, family-owned forests, accounting for about 68.2 percent of the SPF land area and 63.9 percent of surface water from SPF. Corporate-owned forests contribute 26.8 percent of surface water from SPF and account for 22.1 percent of land area of SPF. Average annual water yield in Oklahoma is about 223 mm, with much drier conditions in the west than in the east (fig. A.OK.4). Oklahoma has a total of 502 surface drinking water intakes where at least some available water comes from SPF (fig. A.OK.5). While about 63.8 percent of the total population of Oklahoma is served by surface drinking water overall, Oklahoma SPF surface drinking water serves about 56.1 percent of the State population, or 2.2 million people, to some degree. About 0.1 million people in Oklahoma are getting more than half of

their surface drinking water from SPF within the State (fig. A.OK.6). State and private forest lands in OK also supply water to 108 surface drinking water intakes in other States (Arkansas, Kansas, Louisiana, Missouri, and Texas) (fig. A.OK.7), which collectively serve about 1.2 million people in 47 communities (fig. A.OK.8). Many public water systems in Oklahoma utilize more than one intake; these systems are shown (intakes aggregated) in figure A.OK.9 by population served (symbol size) and percentage of water from SPF lands in Oklahoma (symbol color). The Oklahoma City and Tulsa area detail maps (figs. A.OK.10 and A.OK.11) add clarity on the hydrology, surface drinking water intakes, water originating on SPF lands, and population centers in areas where there is complex intersection between public water supply systems and population served. A case study (fig. A.OK.12) of the Shawnee Municipal Authority public water supply system presents an example of the important role SPF lands play in providing water supply to a single community in Oklahoma, where a single surface drinking water intake receives about 57.9 percent of its water from SPF and serves about 30,000 people.

**Table A.OK.1—Land area by land cover and forest ownership type in Oklahoma**

<b>Land cover</b>	<b>Land area (km<sup>2</sup>)</b>	<b>Land area (acres)</b>
Forest	49 552	12,244,769
Nonforest	138 082	34,120,716
<b>Forest ownership type<sup>a</sup></b>	<b>Land area (km<sup>2</sup>)</b>	<b>Land area (acres)</b>
Federal (public)	4054	1,001,670
Tribal (public)	2754	680,610
State (public)	3026	747,672
Local (public)	415	102,618
Corporate (private)	9441	2,332,981
Family (private)	29 161	7,205,941
Other private	701	173,277

<sup>a</sup>State and private forest land comprises State, local, corporate, family, and other private (the last two also referred to together as nonindustrial private forest, or NIPF). Corporate ownership lands include forest land owned by forest industry as well as other corporate entities such as Timber Investment Management Organizations and Real Estate Investment Trusts (TIMOs and REITs, respectively).

### Oklahoma Forested Lands by Ownership

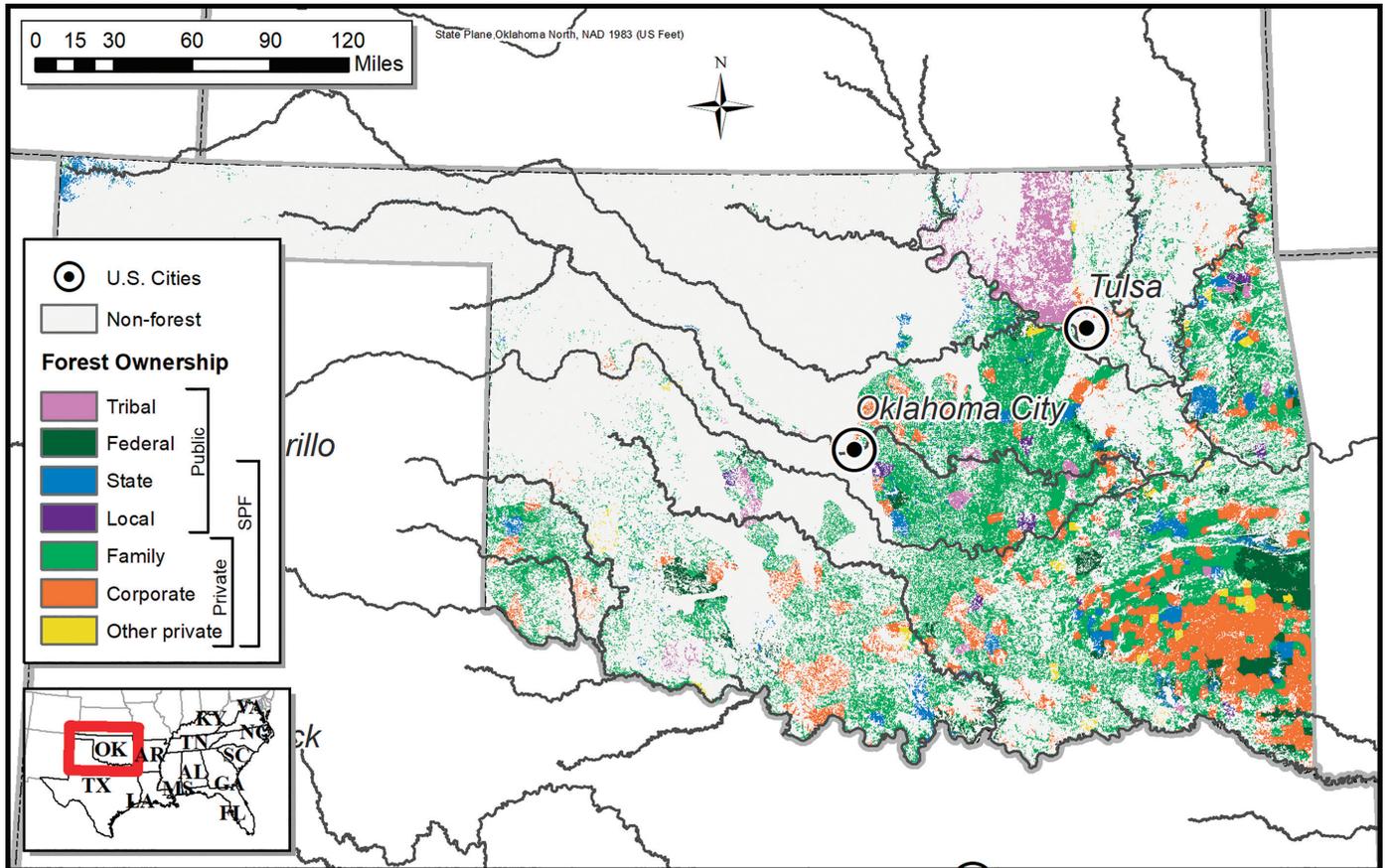


Figure A.OK.1—Oklahoma nonforest land and forest lands by ownership, ca. 2014. Forest ownership data source: raster dataset by Hewes and others (2017); see report for more discussion of data derivation and accuracy.

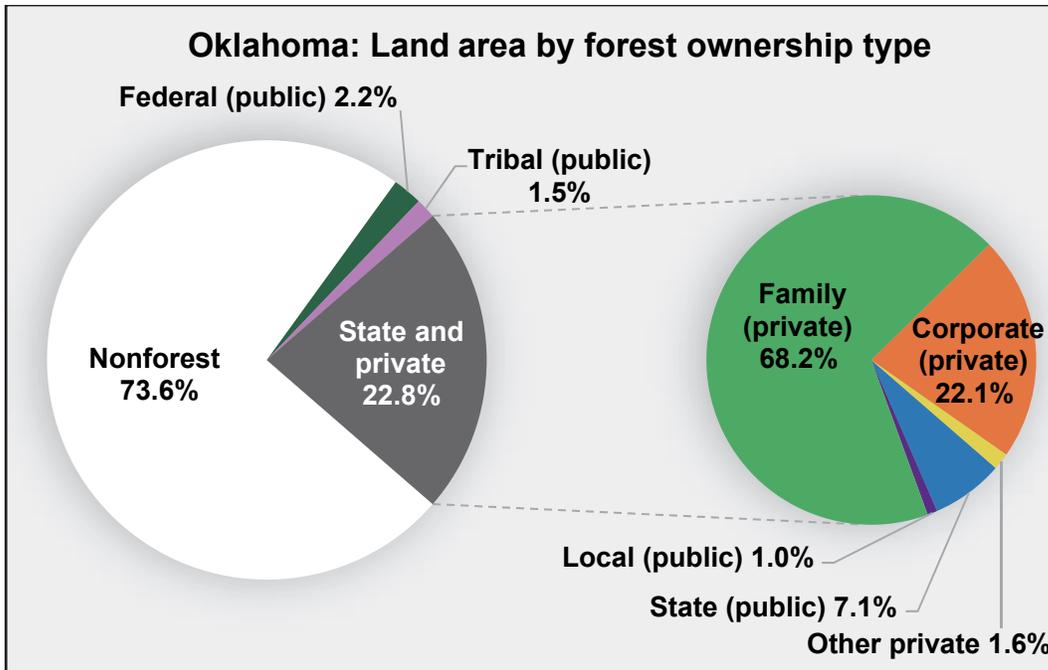


Figure A.OK.2—Land area percentages by forest ownership, ca. 2014. In the smaller circle, percentages represent portion of SPF total for each ownership category. Note: Due to rounding, percentages may not total exactly 100.

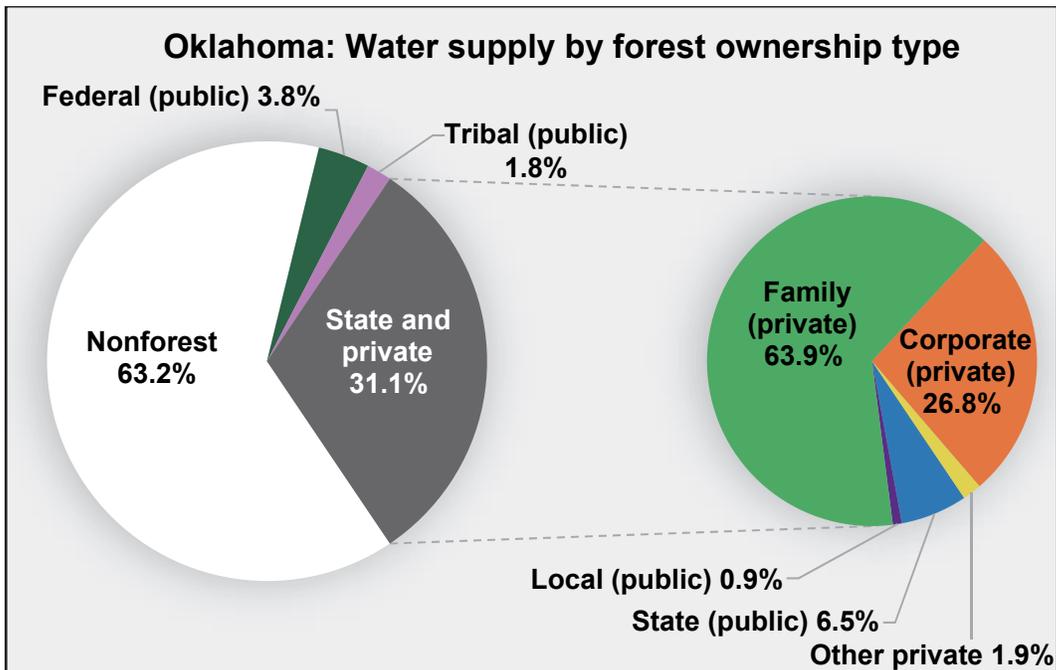


Figure A.OK.3—Percentage of Oklahoma’s water supply deriving from nonforest lands and forest lands of different ownership, ca. 2014. In the smaller circle, percentages represent portion of SPF total for each ownership category. Note: Due to rounding, percentages may not total exactly 100.

### Oklahoma 2001-2010 Mean Annual Water Yield by 12-Digit Hydrologic Unit

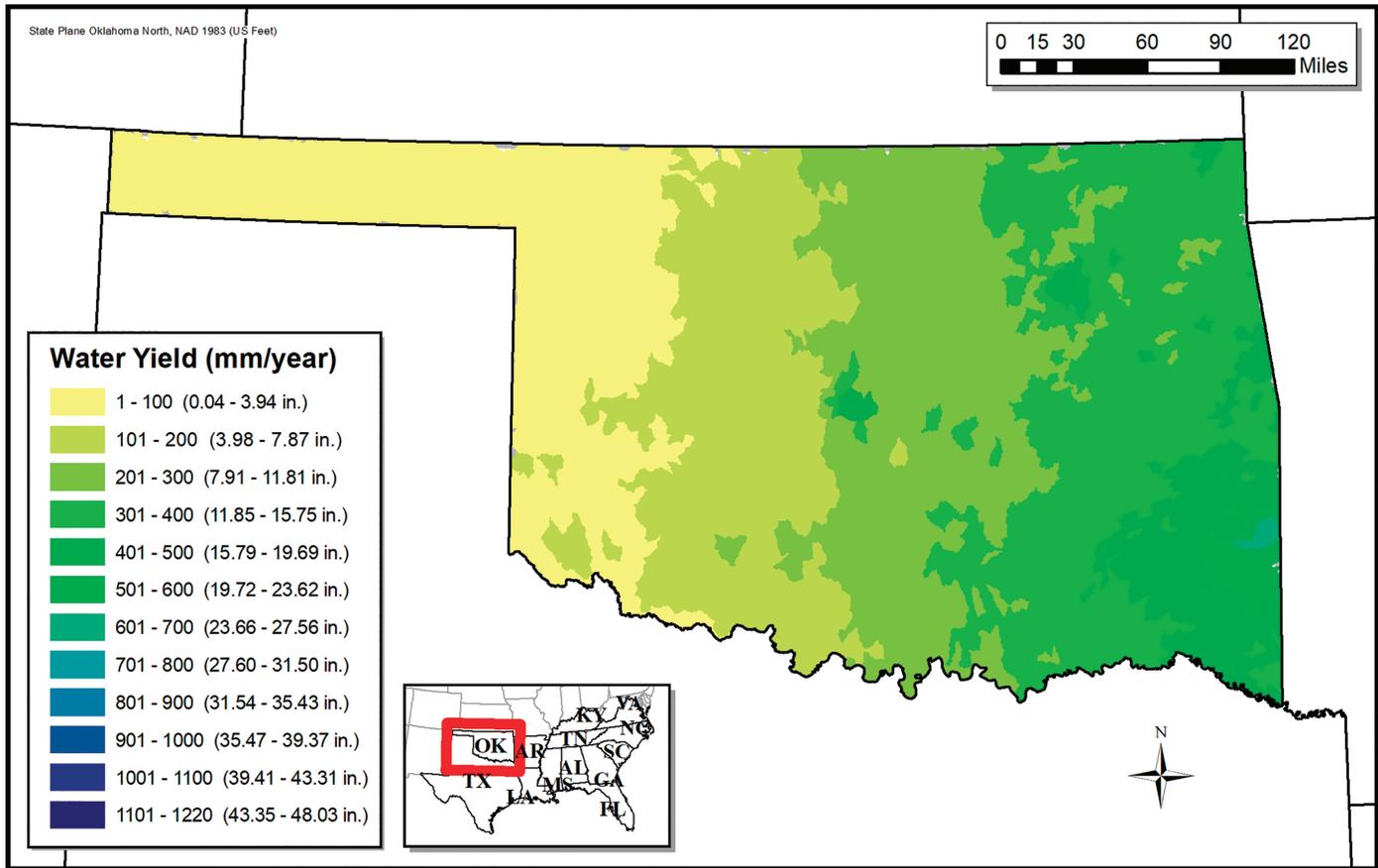


Figure A.OK.4—Estimated mean annual water yield by 12-digit hydrologic units in Oklahoma, 2001–2010. Hydrologic Unit Codes (HUC) use number of digits to represent watersheds of different scales. A 12-digit HUC (HUC12) represents a small local watershed. For explanation of water yield and how it is derived, see report.

(A) Streams and Intrastate Public Water System Intakes Receiving Water from Oklahoma State and Private Forests

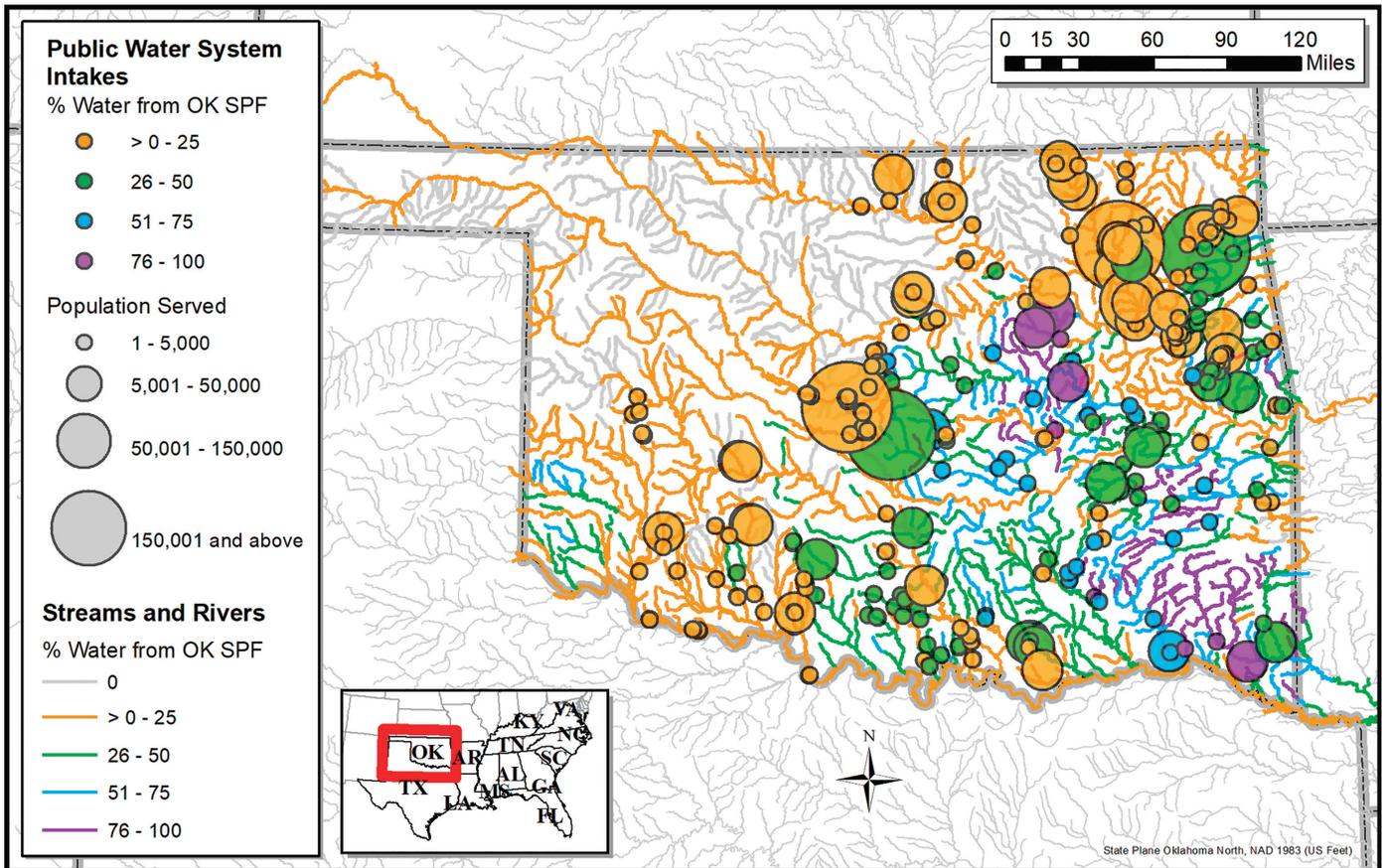


Figure A.OK.5—(A) Oklahoma streams by percentage of Oklahoma SPF water content, surface drinking water intakes within Oklahoma by percentage of Oklahoma SPF surface water available at intake (symbol color), and population served by each intake (symbol size). A total of 502 surface drinking water intakes within the State serve a population of 2,207,748 in 204 communities. Note: See figures A.OK.5 parts B and C on separate pages for streams and intakes only.

(B) Streams Receiving  
Water from Oklahoma State and Private Forests

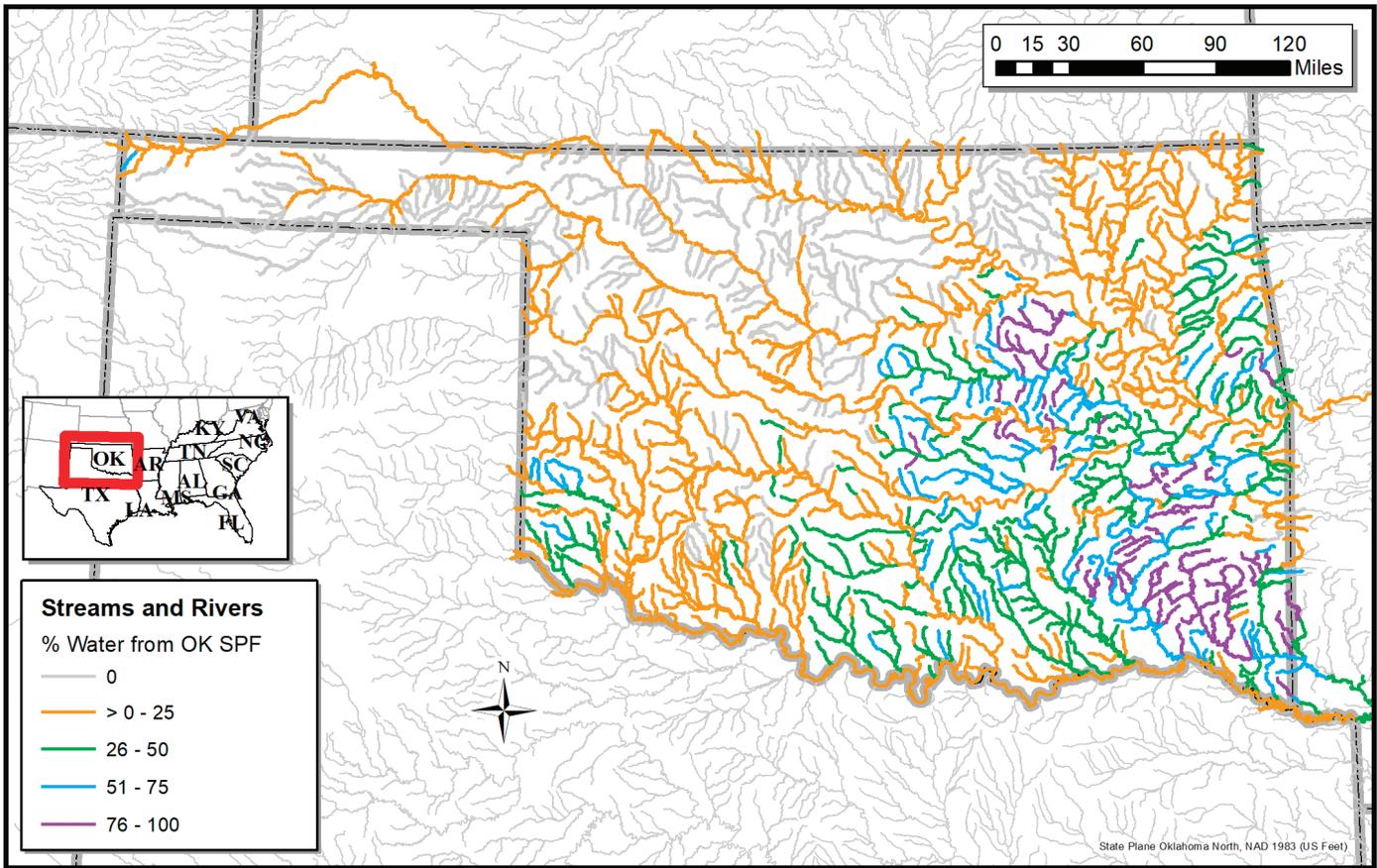


Figure A.OK.5—(B) Oklahoma streams by percentage of Oklahoma SPF water content.

(C) *Intrastate Public Water System Intakes Receiving Water from Oklahoma State and Private Forests*

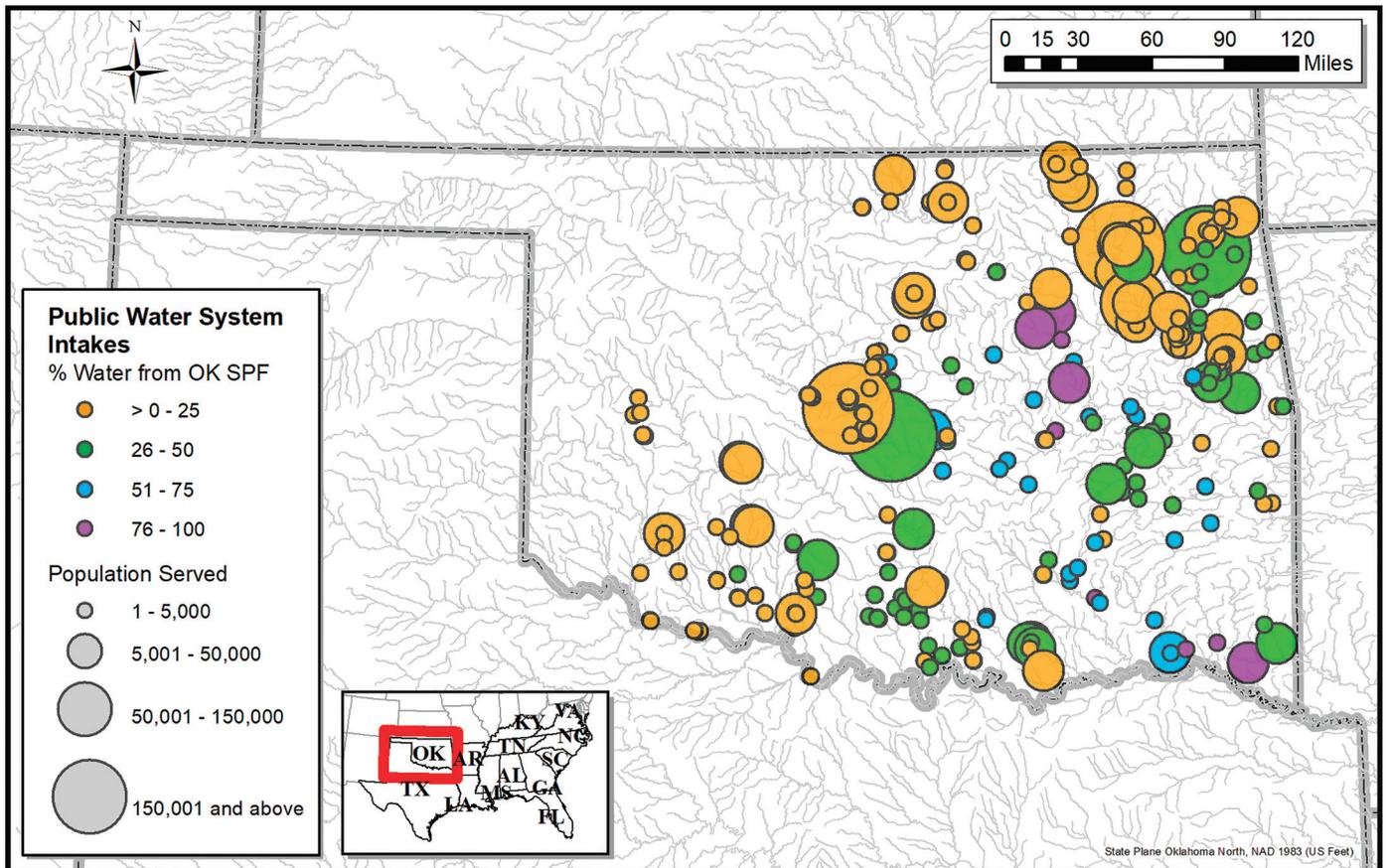


Figure A.OK.5—(C) Surface drinking water intakes within Oklahoma by percentage of Oklahoma SPF surface water available at intake (symbol color) and population served by each intake (symbol size). A total of 502 surface drinking water intakes within the State serve a population of 2,207,748 in 204 communities.

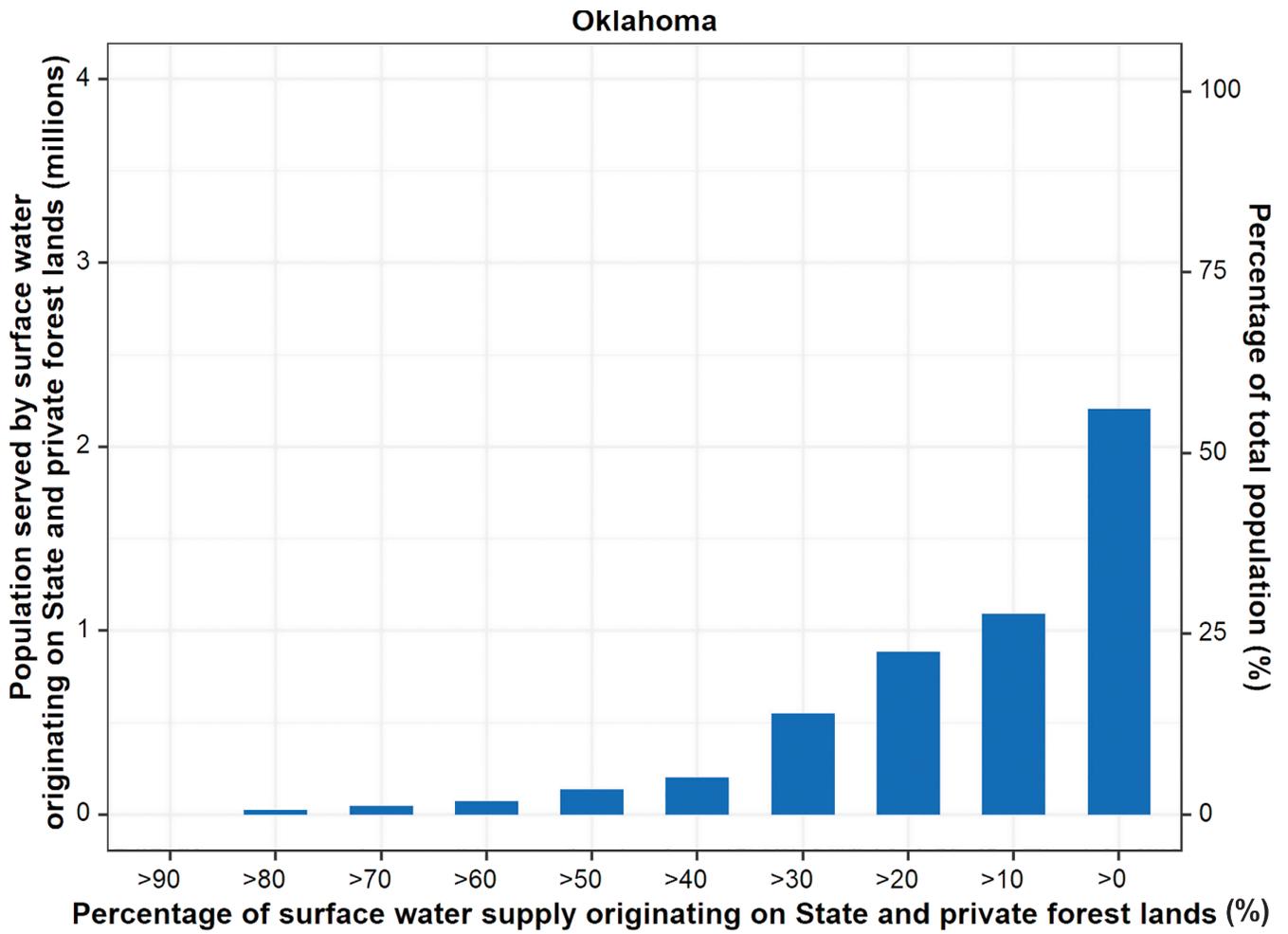


Figure A.OK.6—Cumulative frequency of population served according to percentage of water coming from Oklahoma SPF lands.

*Public Water System Intakes Outside of Oklahoma Receiving Water from Oklahoma State and Private Forests*

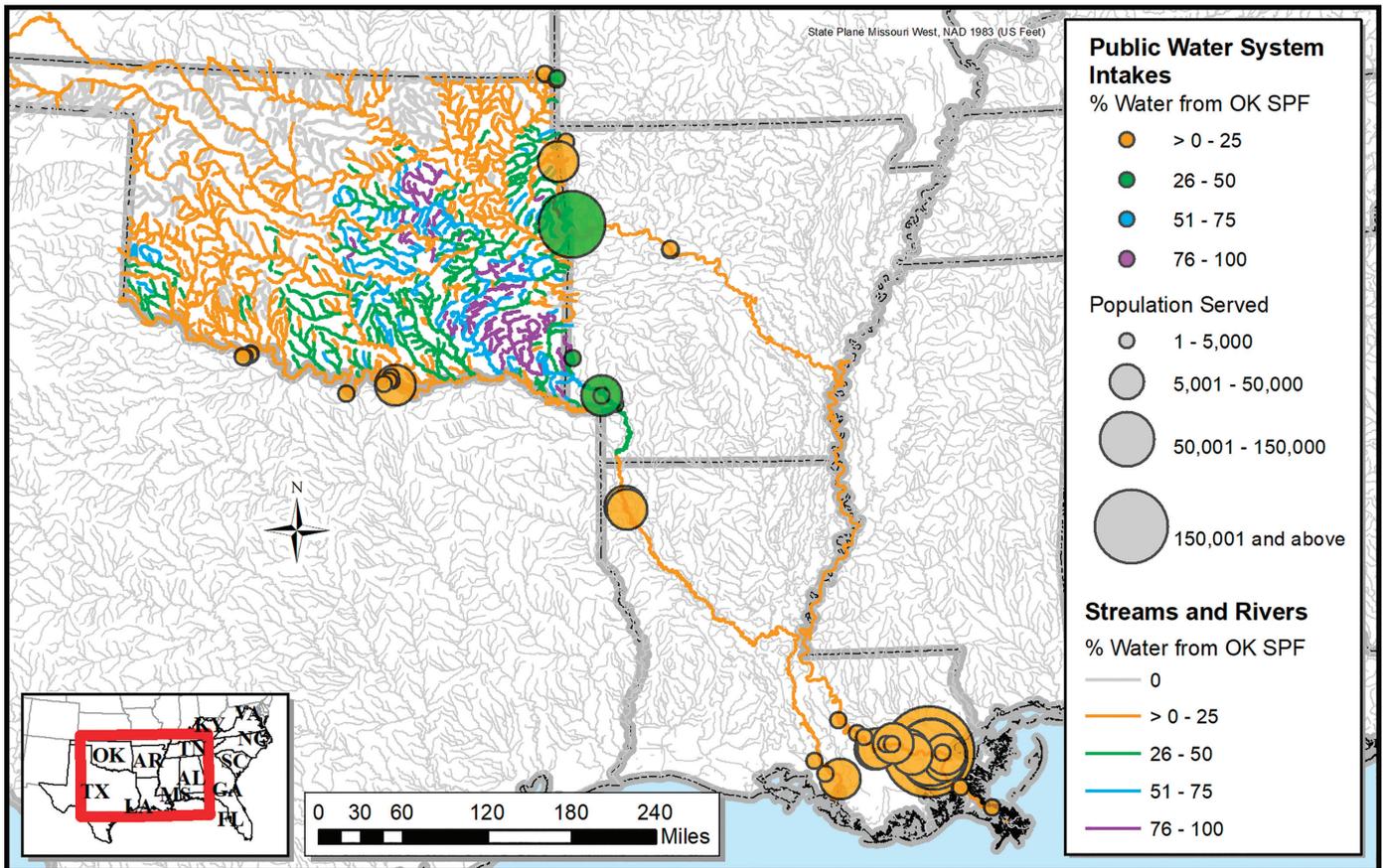


Figure A.OK.7—Oklahoma streams by percentage of Oklahoma SPF water content, surface drinking water intakes downstream of Oklahoma by percentage of Oklahoma SPF water content (symbol color), and population served by each of these external intakes (symbol size). A total of 108 surface drinking water intakes outside the State but carrying Oklahoma SPF water serve a population of 1,200,547 in 47 communities.

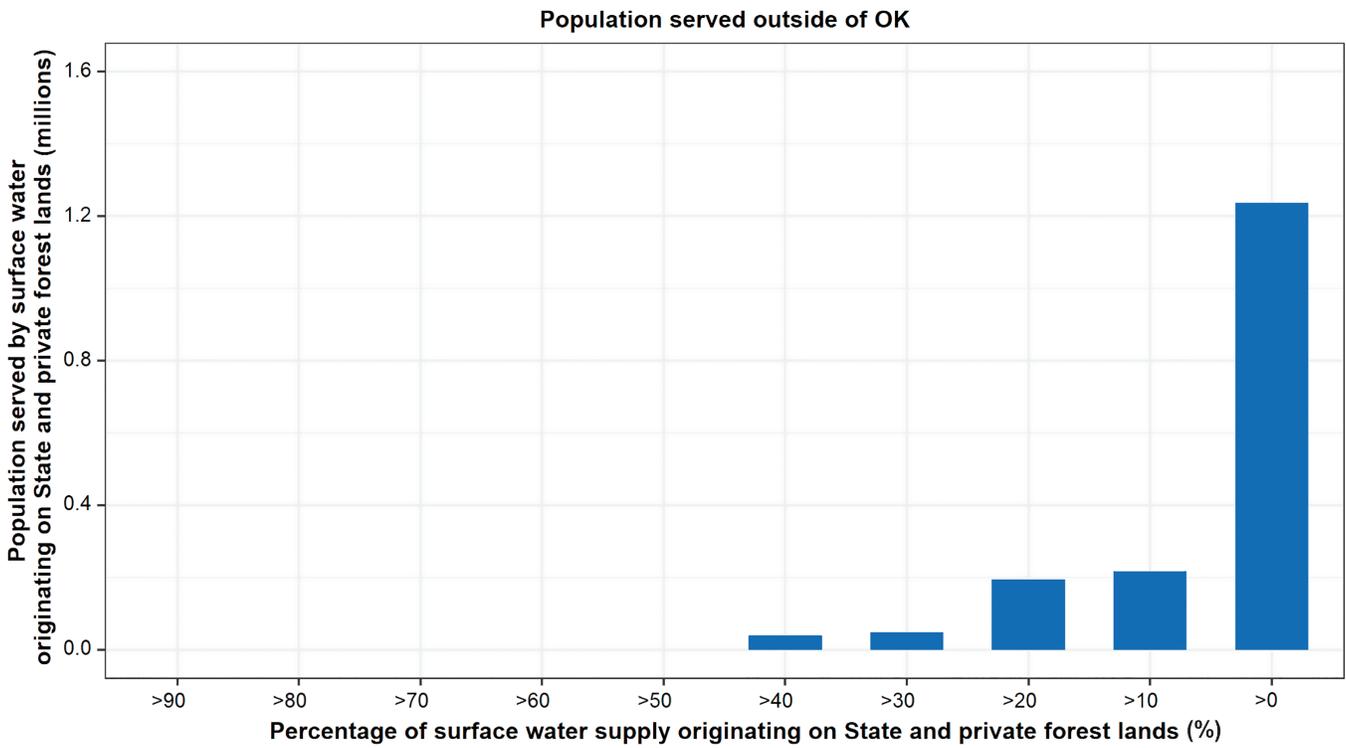


Figure A.OK.8—Cumulative frequency of non-Oklahoma population served according to percentage of water coming from Oklahoma SPF lands.

*Multi-Intake Public Water Systems (Aggregated to Single Symbol)  
Receiving Water from Oklahoma State and Private Forests*

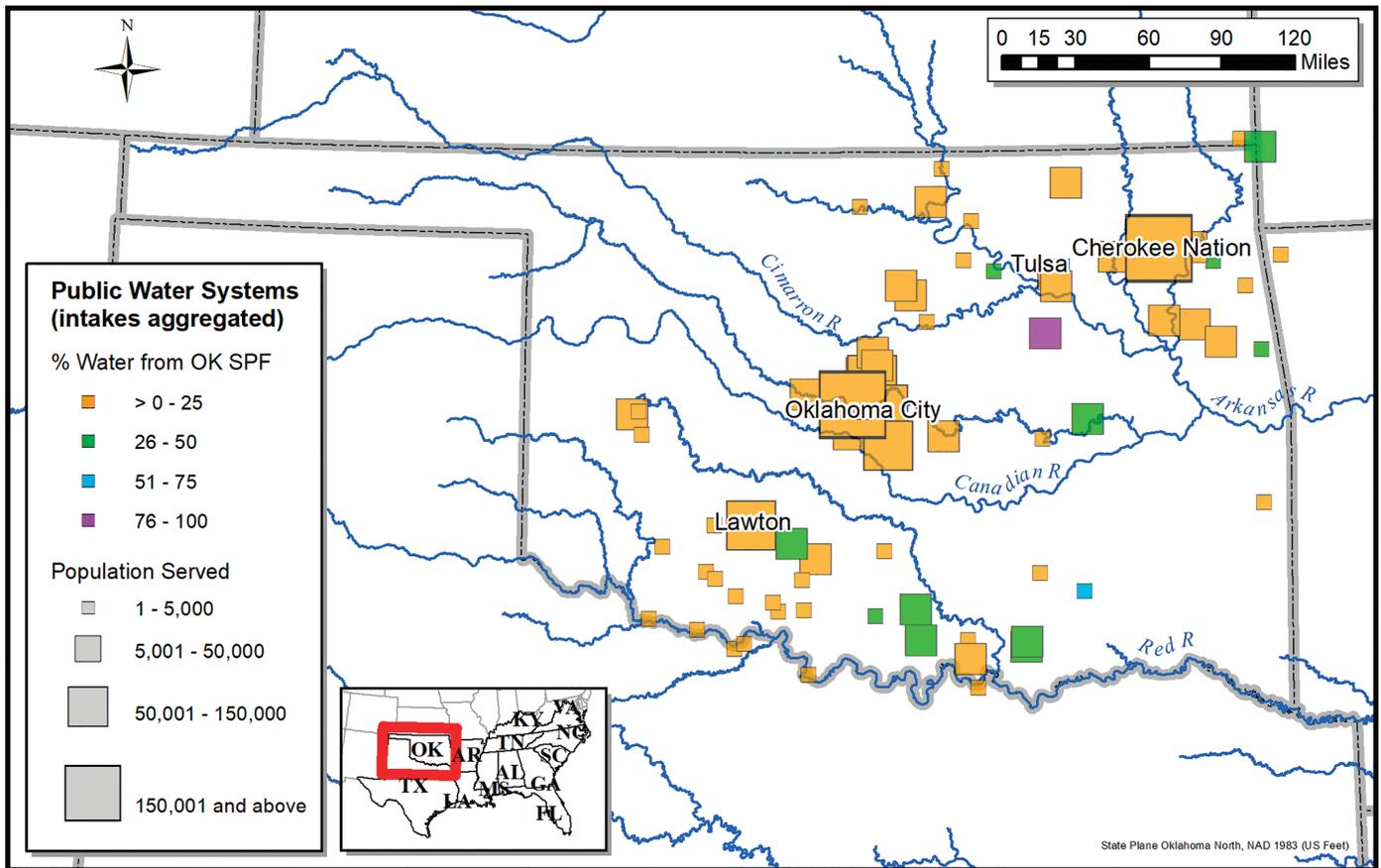


Figure A.OK.9—Multi-intake public water systems aggregated to single data point. Symbol color and size represent values for an entire municipal or corporate water supply system rather than values for individual surface drinking water intakes. Systems with no more than a single surface drinking water intake are not represented on this map.

# Oklahoma City Detail

Streams and Public Water System Intakes in Oklahoma City, OK, Area Receiving Water from Oklahoma State and Private Forests

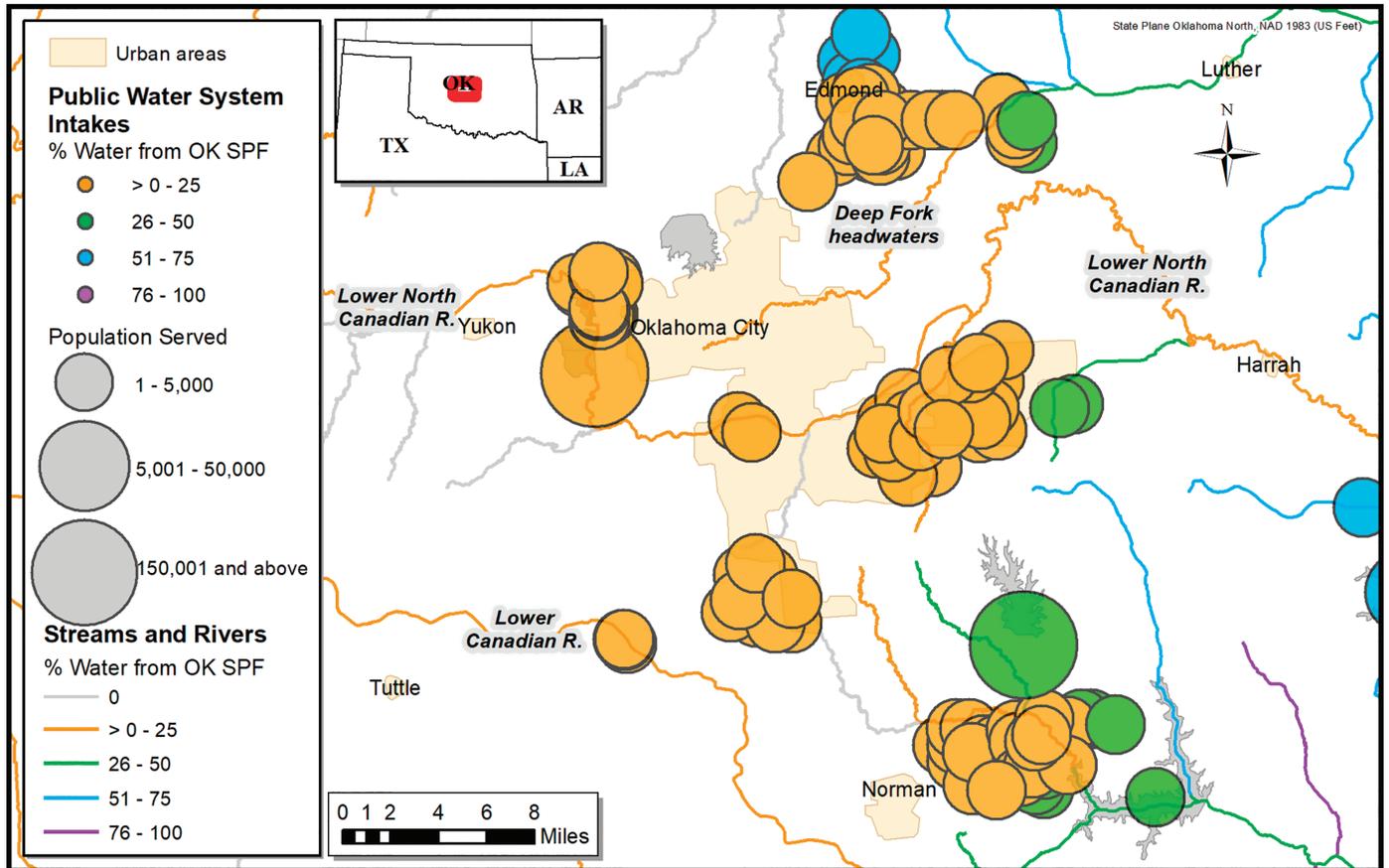


Figure A.OK.10—Local-scale detail showing percentage of water from Oklahoma SPF for streams and surface drinking water intakes around Oklahoma City, OK.

# Tulsa Detail

Streams and Public Water System Intakes in Tulsa, OK, Area Receiving Water from Oklahoma State and Private Forests

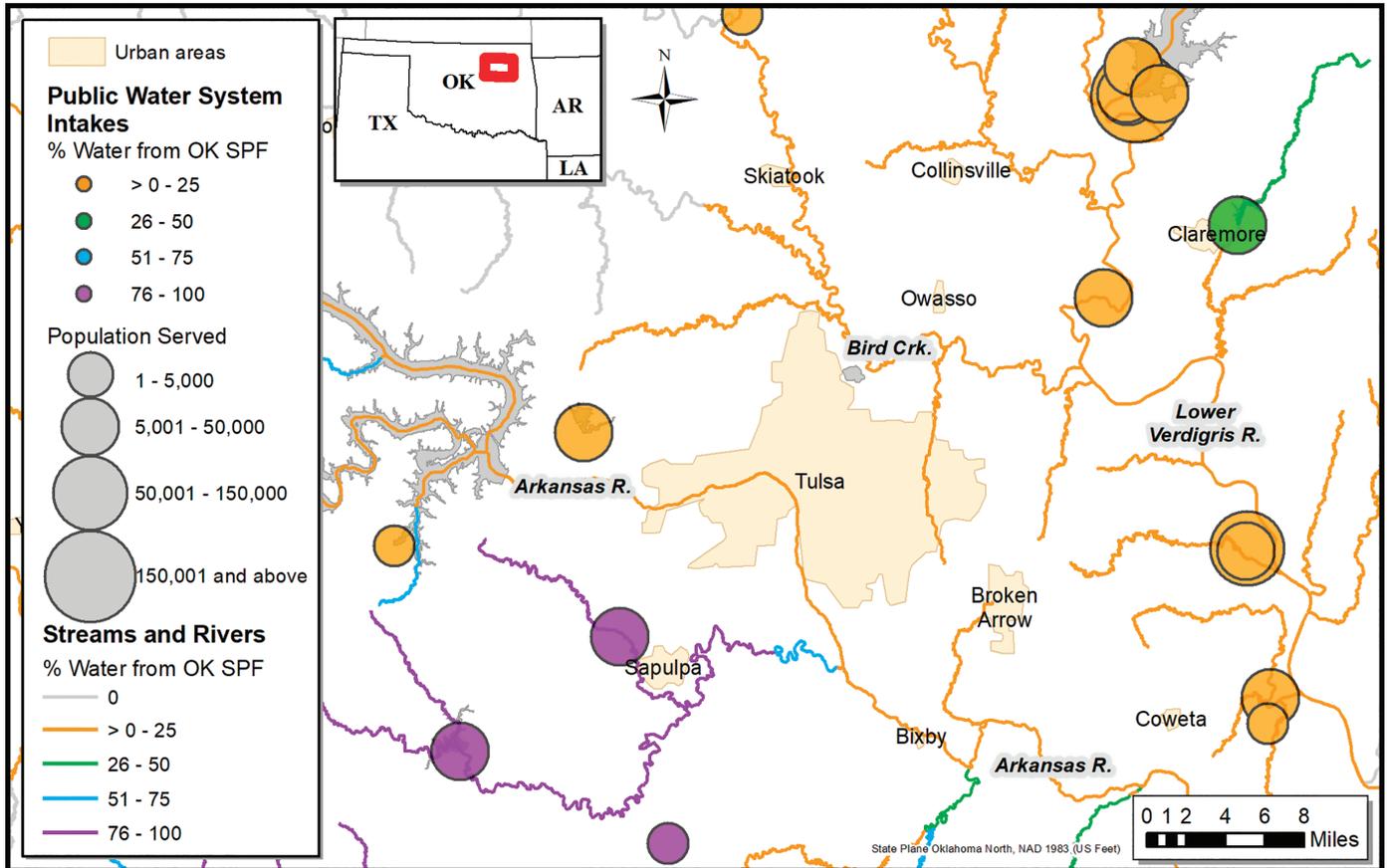


Figure A.OK.11—Local-scale detail showing percentage of water from Oklahoma SPF for streams and surface drinking water intakes around Tulsa, OK.

# Shawnee, OK, Case Study

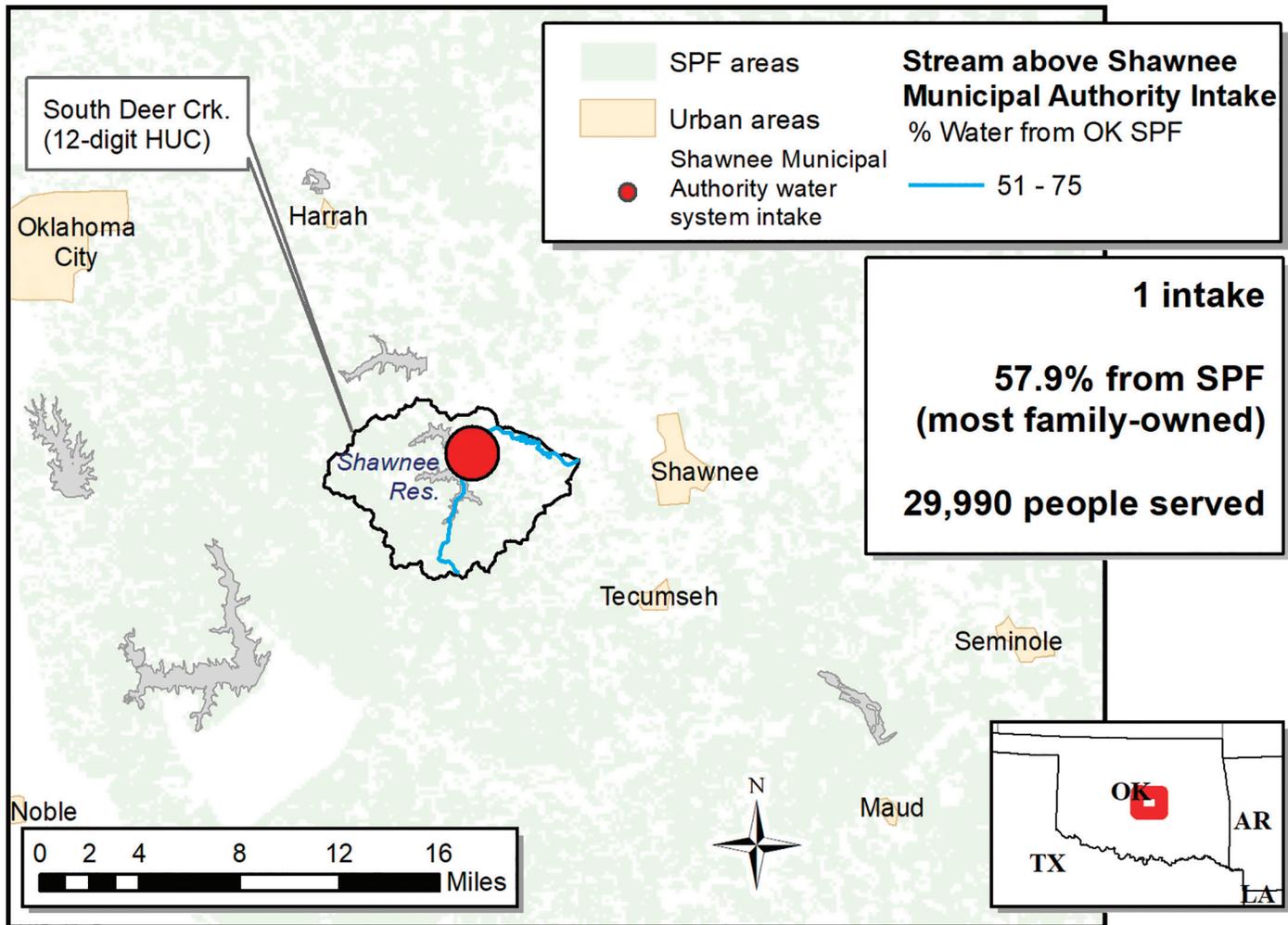


Figure A.OK.12—Case study of the Shawnee Municipal Authority public water supply system, Shawnee, OK, illustrating SPF water in streams supplying the single surface drinking water intake. When this water reaches the intake, 57.9 percent of it comes from SPF lands. The largest ownership category in these specific SPF lands is family-owned.

Appendix A—OKLAHOMA

Table B.OK.1—Public water system intakes receiving water from State and private forest land in Oklahoma

Intake ID	Public water system name	Intake number for system	State	Population served by intake	Total volume of surface water available to intake	Total surface water from State and private forest lands
					(million m <sup>3</sup> yr <sup>-1</sup> )	(percent)
1	ADAIR CO RWD #5		OK	675	323	37.2
2	AFTON PWA		OK	1,428	9827	1.4
3	ALTUS		OK	21,477	46	18
4	ANADARKO WATER TREATMENT PLANT		OK	6,804	94	1.1
5	ANTLERS		OK	2,547	1652	67.9
6	ARDMORE	1 of 5	OK	4,857	49	48.5
7	ARDMORE	2 of 5	OK	4,857	123	29.6
8	ARDMORE	3 of 5	OK	4,857	153	27.8
9	ARDMORE	4 of 5	OK	4,857	153	27.8
10	ARDMORE	5 of 5	OK	4,857	179	27.2
11	ATOKA	1 of 4	OK	747	36	78.4
12	ATOKA	2 of 4	OK	747	181	72.6
13	ATOKA	3 of 4	OK	747	165	54.3
14	ATOKA	4 of 4	OK	747	165	54.3
15	ATOKA CO. RWS & SWMD #4		OK	3,000	181	72.6
16	AVANT UTILITIES AUTHORITY		OK	361	38	2.8
17	BARTLESVILLE	1 of 3	OK	11,583	628	2.8
18	BARTLESVILLE	2 of 3	OK	11,583	1292	2.3
19	BARTLESVILLE	3 of 3	OK	11,583	21	1.1
20	BEGGS		OK	1,364	25	69.8
21	BETHANY	1 of 23	OK	883	1157	0.3
22	BETHANY	2 of 23	OK	883	1157	0.3
23	BETHANY	3 of 23	OK	883	1157	0.3
24	BETHANY	4 of 23	OK	883	1157	0.3
25	BETHANY	5 of 23	OK	883	1157	0.3
26	BETHANY	6 of 23	OK	883	1157	0.3
27	BETHANY	7 of 23	OK	883	1157	0.3
28	BETHANY	8 of 23	OK	883	1157	0.3
29	BETHANY	9 of 23	OK	883	1157	0.3
30	BETHANY	10 of 23	OK	883	1157	0.3
31	BETHANY	11 of 23	OK	883	1157	0.3
32	BETHANY	12 of 23	OK	883	1157	0.3
33	BETHANY	13 of 23	OK	883	1157	0.3
34	BETHANY	14 of 23	OK	883	1157	0.3
35	BETHANY	15 of 23	OK	883	1157	0.3
36	BETHANY	16 of 23	OK	883	1157	0.3
37	BETHANY	17 of 23	OK	883	1157	0.3
38	BETHANY	18 of 23	OK	883	1157	0.3
39	BETHANY	19 of 23	OK	883	1157	0.3

(continued)

**Table B.OK.1 (continued)—Public water system intakes receiving water from State and private forest land in Oklahoma**

Intake ID	Public water system name	Intake number for system	State	Population served by intake	Total volume of surface water available to intake	Total surface water from State and private forest lands
					(million m <sup>3</sup> yr <sup>-1</sup> )	(percent)
40	BETHANY	20 of 23	OK	883	1157	0.3
41	BETHANY	21 of 23	OK	883	1172	0.3
42	BETHANY	22 of 23	OK	883	1172	0.3
43	BETHANY	23 of 23	OK	883	1172	0.3
44	BLACKWELL MUNICIPAL AUTHORITY		OK	7,668	1033	0.1
45	BROKEN ARROW MUNICIPAL AUTHORITY		OK	98,850	7411	2.7
46	BROKEN BOW PWA		OK	4,320	1156	42.8
47	BRYAN CO. RW&SD #5		OK	8,325	96	10.4
48	BRYAN CO. RWS & SWMD #2	1 of 4	OK	1,568	367	35.9
49	BRYAN CO. RWS & SWMD #2	2 of 4	OK	1,568	38	13.2
50	BRYAN CO. RWS & SWMD #2	3 of 4	OK	1,568	38	13.2
51	BRYAN CO. RWS & SWMD #2	4 of 4	OK	1,568	38	13.2
52	BURNT CABIN RWD		OK	208	1601	25.4
53	CAMP GRUBER / OK MILITARY DEPT		OK	2,469	83	68.7
54	CHANDLER		OK	3,142	19	31
55	CHECOTAH PWA		OK	3,481	1797	54
56	CHELSEA ECONOMIC DEV. AUTH.	1 of 2	OK	982	4171	1.3
57	CHELSEA ECONOMIC DEV. AUTH.	2 of 2	OK	982	4171	1.3
58	CHEROKEE CO. RWD #1 (FT GIBSON)		OK	710	11 824	4.9
59	CHEROKEE CO. RWD #11	1 of 2	OK	1,698	64	32.4
60	CHEROKEE CO. RWD #11	2 of 2	OK	1,698	37	25.9
61	CHEROKEE CO. RWD #13		OK	1,640	1542	24.4
62	CHEROKEE CO. RWD #2 (KEYS)		OK	1,493	1542	24.4
63	CHEROKEE CO. RWD #9		OK	200	11 653	4.6
64	CHEROKEE KENWOOD WATER DISTRICT	1 of 4	OK	122	18	36.8
65	CHEROKEE KENWOOD WATER DISTRICT	2 of 4	OK	122	49	31.8
66	CHEROKEE KENWOOD WATER DISTRICT	3 of 4	OK	122	49	31.8
67	CHEROKEE KENWOOD WATER DISTRICT	4 of 4	OK	122	49	31.8
68	CHICKASAW N.R.A BUCKHORN & THE POINT		OK	100	49	48.5
69	CHICKASHA MUNICIPAL AUTHORITY		OK	16,036	100	1.1
70	CLAREMORE		OK	15,873	49	26.5
71	CLEVELAND MUNICIPAL AUTHORITY	1 of 2	OK	1,631	23	38.8
72	CLEVELAND MUNICIPAL AUTHORITY	2 of 2	OK	1,631	23	38.8
73	CLINTON	1 of 2	OK	4,442	20	0.9
74	CLINTON	2 of 2	OK	4,442	20	0.9
75	COALGATE PWA	1 of 5	OK	335	34	25
76	COALGATE PWA	2 of 5	OK	335	19	8.6
77	COALGATE PWA	3 of 5	OK	335	19	8.6

(continued)

**Table B.OK.1 (continued)—Public water system intakes receiving water from State and private forest land in Oklahoma**

Intake ID	Public water system name	Intake number for system	State	Population served by intake	Total volume of surface water available to intake	Total surface water from State and private forest lands
					(million m <sup>3</sup> yr <sup>-1</sup> )	(percent)
78	COALGATE PWA	4 of 5	OK	335	19	8.6
79	COALGATE PWA	5 of 5	OK	335	19	8.6
80	COLLINSVILLE		OK	5,606	4205	1.3
81	COMANCHE CO RWD #3	1 of 4	OK	582	171	16.1
82	COMANCHE CO RWD #3	2 of 4	OK	582	171	16.1
83	COMANCHE CO RWD #3	3 of 4	OK	582	171	16.1
84	COMANCHE CO RWD #3	4 of 4	OK	582	171	16.1
85	COMANCHE PUBLIC WORKS AUTHORITY	1 of 2	OK	825	18	36.1
86	COMANCHE PUBLIC WORKS AUTHORITY	2 of 2	OK	825	265	8.8
87	COPAN PWA		OK	733	468	0.9
88	COWETA		OK	9,450	7512	2.7
89	CREEK CO RWD # 1		OK	5,675	85	83.8
90	CREEK CO RWD # 7		OK	2,100	149	82
91	DAVIDSON	1 of 2	OK	188	2791	7.2
92	DAVIDSON	2 of 2	OK	188	2791	7.2
93	DAVIS		OK	2,610	49	48.5
94	DEER CREEK RURAL WATER CORP		OK	424	70	16.3
95	DEL CITY	1 of 13	OK	1,703	168	38.1
96	DEL CITY	2 of 13	OK	1,703	46	6.8
97	DEL CITY	3 of 13	OK	1,703	46	6.8
98	DEL CITY	4 of 13	OK	1,703	46	6.8
99	DEL CITY	5 of 13	OK	1,703	46	6.8
100	DEL CITY	6 of 13	OK	1,703	46	6.8
101	DEL CITY	7 of 13	OK	1,703	46	6.8
102	DEL CITY	8 of 13	OK	1,703	1368	0.6
103	DEL CITY	9 of 13	OK	1,703	1368	0.6
104	DEL CITY	10 of 13	OK	1,703	1368	0.6
105	DEL CITY	11 of 13	OK	1,703	1368	0.6
106	DEL CITY	12 of 13	OK	1,703	1368	0.6
107	DEL CITY	13 of 13	OK	1,703	1368	0.6
108	DELAWARE		OK	456	3752	0.4
109	DELAWARE CO RWD # 3		OK	653	9827	1.4
110	DUNCAN PUBLIC UTILITIES AUTHORITY	1 of 3	OK	7,667	18	40.7
111	DUNCAN PUBLIC UTILITIES AUTHORITY	2 of 3	OK	7,667	37	40.5
112	DUNCAN PUBLIC UTILITIES AUTHORITY	3 of 3	OK	7,667	253	7.8
113	DURANT UTILITIES AUTHORITY	1 of 3	OK	5,182	367	35.9
114	DURANT UTILITIES AUTHORITY	2 of 3	OK	5,182	367	35.9
115	DURANT UTILITIES AUTHORITY	3 of 3	OK	5,182	367	35.9

(continued)

**Table B.OK.1 (continued)—Public water system intakes receiving water from State and private forest land in Oklahoma**

Intake ID	Public water system name	Intake number for system	State	Population served by intake	Total volume of surface water available to intake	Total surface water from State and private forest lands
					(million m <sup>3</sup> yr <sup>-1</sup> )	(percent)
116	EAST CENTRAL OKLAHOMA WATER AUTHORITY		OK	1,200	1601	25.4
117	EDMOND PWA - ARCADIA	1 of 31	OK	1,465	26	52.3
118	EDMOND PWA - ARCADIA	2 of 31	OK	1,465	26	52.3
119	EDMOND PWA - ARCADIA	3 of 31	OK	1,465	26	52.3
120	EDMOND PWA - ARCADIA	4 of 31	OK	1,465	26	52.3
121	EDMOND PWA - ARCADIA	5 of 31	OK	1,465	26	52.3
122	EDMOND PWA - ARCADIA	6 of 31	OK	1,465	149	34.3
123	EDMOND PWA - ARCADIA	7 of 31	OK	1,465	149	34.3
124	EDMOND PWA - ARCADIA	8 of 31	OK	1,465	94	23.1
125	EDMOND PWA - ARCADIA	9 of 31	OK	1,465	94	23.1
126	EDMOND PWA - ARCADIA	10 of 31	OK	1,465	94	23.1
127	EDMOND PWA - ARCADIA	11 of 31	OK	1,465	94	23.1
128	EDMOND PWA - ARCADIA	12 of 31	OK	1,465	94	23.1
129	EDMOND PWA - ARCADIA	13 of 31	OK	1,465	94	23.1
130	EDMOND PWA - ARCADIA	14 of 31	OK	1,465	94	23.1
131	EDMOND PWA - ARCADIA	15 of 31	OK	1,465	94	23.1
132	EDMOND PWA - ARCADIA	16 of 31	OK	1,465	94	23.1
133	EDMOND PWA - ARCADIA	17 of 31	OK	1,465	94	23.1
134	EDMOND PWA - ARCADIA	18 of 31	OK	1,465	94	23.1
135	EDMOND PWA - ARCADIA	19 of 31	OK	1,465	94	23.1
136	EDMOND PWA - ARCADIA	20 of 31	OK	1,465	94	23.1
137	EDMOND PWA - ARCADIA	21 of 31	OK	1,465	94	23.1
138	EDMOND PWA - ARCADIA	22 of 31	OK	1,465	94	23.1
139	EDMOND PWA - ARCADIA	23 of 31	OK	1,465	94	23.1
140	EDMOND PWA - ARCADIA	24 of 31	OK	1,465	94	23.1
141	EDMOND PWA - ARCADIA	25 of 31	OK	1,465	94	23.1
142	EDMOND PWA - ARCADIA	26 of 31	OK	1,465	94	23.1
143	EDMOND PWA - ARCADIA	27 of 31	OK	1,465	94	23.1
144	EDMOND PWA - ARCADIA	28 of 31	OK	1,465	94	23.1
145	EDMOND PWA - ARCADIA	29 of 31	OK	1,465	94	23.1
146	EDMOND PWA - ARCADIA	30 of 31	OK	1,465	70	16.3
147	EDMOND PWA - ARCADIA	31 of 31	OK	1,465	70	16.3
148	EL RENO	1 of 23	OK	705	1090	0.3
149	EL RENO	2 of 23	OK	705	1090	0.3
150	EL RENO	3 of 23	OK	705	1090	0.3
151	EL RENO	4 of 23	OK	705	1090	0.3
152	EL RENO	5 of 23	OK	705	1090	0.3
153	EL RENO	6 of 23	OK	705	1090	0.3

(continued)

Table B.OK.1 (continued)—Public water system intakes receiving water from State and private forest land in Oklahoma

Intake ID	Public water system name	Intake number for system	State	Population served by intake	Total volume of surface water available to intake	Total surface water from State and private forest lands
					(million m <sup>3</sup> yr <sup>-1</sup> )	(percent)
154	EL RENO	7 of 23	OK	705	1090	0.3
155	EL RENO	8 of 23	OK	705	1090	0.3
156	EL RENO	9 of 23	OK	705	1090	0.3
157	EL RENO	10 of 23	OK	705	1090	0.3
158	EL RENO	11 of 23	OK	705	1090	0.3
159	EL RENO	12 of 23	OK	705	1090	0.3
160	EL RENO	13 of 23	OK	705	1090	0.3
161	EL RENO	14 of 23	OK	705	1090	0.3
162	EL RENO	15 of 23	OK	705	1090	0.3
163	EL RENO	16 of 23	OK	705	1090	0.3
164	EL RENO	17 of 23	OK	705	1090	0.3
165	EL RENO	18 of 23	OK	705	1090	0.3
166	EL RENO	19 of 23	OK	705	1075	0.3
167	EL RENO	20 of 23	OK	705	1075	0.3
168	EL RENO	21 of 23	OK	705	1075	0.3
169	EL RENO	22 of 23	OK	705	1075	0.3
170	EL RENO	23 of 23	OK	705	1075	0.3
171	ELMORE CITY	1 of 3	OK	252	30	17.5
172	ELMORE CITY	2 of 3	OK	252	30	17.5
173	ELMORE CITY	3 of 3	OK	252	30	17.5
174	EUFAULA PWA		OK	4,462	9658	33.5
175	FAIRFAX		OK	778	11 658	0.2
176	FALLS CREEK BAPTIST CONFERENCE CENTER		OK	7,000	2420	16.4
177	FIN & FEATHER RESORT		OK	150	1601	25.4
178	FLINT RIDGE RURAL WATER DISTRICT	1 of 2	OK	750	874	9.6
179	FLINT RIDGE RURAL WATER DISTRICT	2 of 2	OK	750	874	9.6
180	FORT GIBSON		OK	4,700	11 844	4.9
181	FORT TOWSON		OK	611	61	76.5
182	FOSS	1 of 2	OK	64	20	0.9
183	FOSS	2 of 2	OK	64	20	0.9
184	FOSS RESERVOIR MCD		OK	12	260	0.1
185	FREDERICK	1 of 2	OK	1,970	24	35.8
186	FREDERICK	2 of 2	OK	1,970	26	8
187	GORE PWA		OK	1,688	1601	25.4
188	GRANDFIELD	1 of 5	OK	222	2855	7.2
189	GRANDFIELD	2 of 5	OK	222	2855	7.2
190	GRANDFIELD	3 of 5	OK	222	2855	7.2
191	GRANDFIELD	4 of 5	OK	222	2855	7.2

(continued)

**Table B.OK.1 (continued)—Public water system intakes receiving water from State and private forest land in Oklahoma**

Intake ID	Public water system name	Intake number for system	State	Population served by intake	Total volume of surface water available to intake	Total surface water from State and private forest lands
					(million m <sup>3</sup> yr <sup>-1</sup> )	(percent)
192	GRANDFIELD	5 of 5	OK	222	2855	7.2
193	GRDA #1		OK	193	11 021	3.5
194	GREENLEAF STATE PARK		OK	650	83	68.7
195	GROVE MUNICIPAL SERVICES AUTH.		OK	11,000	9827	1.4
196	GUTHRIE	1 of 3	OK	3,309	227	5.2
197	GUTHRIE	2 of 3	OK	3,309	227	5.2
198	GUTHRIE	3 of 3	OK	3,309	227	5.2
199	HASKELL CO. WATER COMPANY		OK	3,000	9658	33.5
200	HEALDTON	1 of 4	OK	697	26	37
201	HEALDTON	2 of 4	OK	697	26	37
202	HEALDTON	3 of 4	OK	697	26	37
203	HEALDTON	4 of 4	OK	697	26	37
204	HEAVENER UTILITY AUTH - PSG	1 of 2	OK	1,650	390	7.7
205	HEAVENER UTILITY AUTH - PSG	2 of 2	OK	1,650	720	7.4
206	HENRYETTA	1 of 2	OK	3,048	55	59.1
207	HENRYETTA	2 of 2	OK	3,048	2579	27.2
208	HOLDENVILLE		OK	4,732	639	59.1
209	HUGHES CO. RWD #1	1 of 3	OK	390	2018	16.7
210	HUGHES CO. RWD #1	2 of 3	OK	390	2018	16.7
211	HUGHES CO. RWD #1	3 of 3	OK	390	2018	16.7
212	HUGHES CO. RWD #5		OK	800	81	61.4
213	HUGO MUNICIPAL AUTHORITY		OK	5,536	1883	66.2
214	HULBERT PWA		OK	1,007	64	32.4
215	IDABEL PWA		OK	6,952	1451	80.7
216	INTERNATIONAL PAPER		OK	517	830	85.9
217	JAY		OK	2,482	298	27.8
218	KETCHUM PWA		OK	2,462	9904	1.7
219	KETCHUM PWA DELAWARE CO SYSTEM		OK	1,780	9827	1.4
220	KIOWA		OK	731	33	64.2
221	KREBS UTILITY AUTHORITY		OK	2,051	36	27.8
222	LAMONT	1 of 3	OK	155	179	0.1
223	LAMONT	2 of 3	OK	155	179	0.1
224	LAMONT	3 of 3	OK	155	179	0.1
225	LANGLEY		OK	950	9904	1.7
226	LANGSTON PWA		OK	1,670	18	12.2
227	LATIMER CO. RWD #4		OK	412	59	63.6
228	LAWTON	1 of 3	OK	30,919	117	12.8
229	LAWTON	2 of 3	OK	30,919	117	12.8

(continued)

**Table B.OK.1 (continued)—Public water system intakes receiving water from State and private forest land in Oklahoma**

Intake ID	Public water system name	Intake number for system	State	Population served by intake	Total volume of surface water available to intake	Total surface water from State and private forest lands
					(million m <sup>3</sup> yr <sup>-1</sup> )	(percent)
230	LAWTON	3 of 3	OK	30,919	253	7.8
231	LENAPAH PUBLIC WORKS AUTHORITY		OK	298	3618	0.3
232	LETRA BEACH		OK	26	59	21.2
233	LINCOLN CO RWD #1		OK	404	615	47.5
234	LOCUST GROVE		OK	1,600	10 990	3.5
235	LOGAN CO RWD #1	1 of 7	OK	910	26	52.3
236	LOGAN CO RWD #1	2 of 7	OK	910	227	5.2
237	LOGAN CO RWD #1	3 of 7	OK	910	227	5.2
238	LOGAN CO RWD #1	4 of 7	OK	910	227	5.2
239	LOGAN CO RWD #1	5 of 7	OK	910	227	5.2
240	LOGAN CO RWD #1	6 of 7	OK	910	227	5.2
241	LOGAN CO RWD #1	7 of 7	OK	910	227	5.2
242	LONGTOWN RW&SD #1 (PITTSBURG CO.)		OK	5,444	9658	33.5
243	LRED (CHICKEN CREEK)		OK	272	1601	25.4
244	LRED (LAKEWOOD)		OK	200	1542	24.4
245	LRED (WILDCAT)		OK	200	1542	24.4
246	LRED (WOODHAVEN)		OK	200	1601	25.4
247	MACK ALFORD CORRECTIONAL CENTER		OK	1,005	165	54.3
248	MADILL	1 of 6	OK	569	41	26.6
249	MADILL	2 of 6	OK	569	41	26.6
250	MADILL	3 of 6	OK	569	40	12.6
251	MADILL	4 of 6	OK	569	40	12.6
252	MADILL	5 of 6	OK	569	40	12.6
253	MADILL	6 of 6	OK	569	40	12.6
254	MANNFORD		OK	3,935	15 838	1.7
255	MARSHALL COUNTY WATER CORP	1 of 4	OK	3,680	2871	19.4
256	MARSHALL COUNTY WATER CORP	2 of 4	OK	3,680	25	17.7
257	MARSHALL COUNTY WATER CORP	3 of 4	OK	3,680	25	17.7
258	MARSHALL COUNTY WATER CORP	4 of 4	OK	3,680	25	17.7
259	MAYES CO RWD # 3		OK	2,400	9904	1.7
260	MAYES CO RWD # 6		OK	3,750	10 485	2
261	MAYES CO RWD # 9		OK	2,578	106	42.2
262	MAYSVILLE		OK	1,212	1592	7.7
263	MCALESTER PWA		OK	17,783	26	38.3
264	MCCURTAIN CO. RWD #8 (MT. FORK WATER)		OK	5,685	1208	44.5
265	MCINTOSH CO. RWD #8 (TEXANNA)		OK	3,574	9658	33.5
266	MCINTOSH CO. RWS & SWMD #2 (ONAPA)		OK	2,774	1797	54
267	MIDWEST CITY	1 of 24	OK	2,331	25	41.3

(continued)

**Table B.OK.1 (continued)—Public water system intakes receiving water from State and private forest land in Oklahoma**

Intake ID	Public water system name	Intake number for system	State	Population served by intake	Total volume of surface water available to intake	Total surface water from State and private forest lands
					(million m <sup>3</sup> yr <sup>-1</sup> )	(percent)
268	MIDWEST CITY	2 of 24	OK	2,331	25	41.3
269	MIDWEST CITY	3 of 24	OK	2,331	168	38.1
270	MIDWEST CITY	4 of 24	OK	2,331	46	6.8
271	MIDWEST CITY	5 of 24	OK	2,331	46	6.8
272	MIDWEST CITY	6 of 24	OK	2,331	46	6.8
273	MIDWEST CITY	7 of 24	OK	2,331	46	6.8
274	MIDWEST CITY	8 of 24	OK	2,331	46	6.8
275	MIDWEST CITY	9 of 24	OK	2,331	46	6.8
276	MIDWEST CITY	10 of 24	OK	2,331	46	6.8
277	MIDWEST CITY	11 of 24	OK	2,331	46	6.8
278	MIDWEST CITY	12 of 24	OK	2,331	46	6.8
279	MIDWEST CITY	13 of 24	OK	2,331	46	6.8
280	MIDWEST CITY	14 of 24	OK	2,331	46	6.8
281	MIDWEST CITY	15 of 24	OK	2,331	46	6.8
282	MIDWEST CITY	16 of 24	OK	2,331	46	6.8
283	MIDWEST CITY	17 of 24	OK	2,331	46	6.8
284	MIDWEST CITY	18 of 24	OK	2,331	46	6.8
285	MIDWEST CITY	19 of 24	OK	2,331	46	6.8
286	MIDWEST CITY	20 of 24	OK	2,331	46	6.8
287	MIDWEST CITY	21 of 24	OK	2,331	46	6.8
288	MIDWEST CITY	22 of 24	OK	2,331	46	6.8
289	MIDWEST CITY	23 of 24	OK	2,331	46	6.8
290	MIDWEST CITY	24 of 24	OK	2,331	1428	2.2
291	MONGOLDS WATER SYSTEM		OK	75	1601	25.4
292	MOUNTAIN VILLAGE DEVELOPMENT	1 of 4	OK	20	29	22.2
293	MOUNTAIN VILLAGE DEVELOPMENT	2 of 4	OK	20	29	22.2
294	MOUNTAIN VILLAGE DEVELOPMENT	3 of 4	OK	20	29	22.2
295	MOUNTAIN VILLAGE DEVELOPMENT	4 of 4	OK	20	29	22.2
296	MULDROW PWA		OK	3,104	30	14.3
297	MURRAY STATE COLLEGE		OK	1,150	84	56.6
298	MUSKOGEE		OK	38,310	11 824	4.9
299	MUSKOGEE CO. RWD #3		OK	900	1797	54
300	MUSTANG	1 of 11	OK	1,404	2072	1
301	MUSTANG	2 of 11	OK	1,404	2072	1
302	MUSTANG	3 of 11	OK	1,404	2072	1
303	MUSTANG	4 of 11	OK	1,404	2072	1
304	MUSTANG	5 of 11	OK	1,404	2072	1
305	MUSTANG	6 of 11	OK	1,404	2072	1

(continued)

Table B.OK.1 (continued)—Public water system intakes receiving water from State and private forest land in Oklahoma

Intake ID	Public water system name	Intake number for system	State	Population served by intake	Total volume of surface water available to intake	Total surface water from State and private forest lands
					(million m <sup>3</sup> yr <sup>-1</sup> )	(percent)
306	MUSTANG	7 of 11	OK	1,404	2072	1
307	MUSTANG	8 of 11	OK	1,404	2072	1
308	MUSTANG	9 of 11	OK	1,404	2072	1
309	MUSTANG	10 of 11	OK	1,404	2072	1
310	MUSTANG	11 of 11	OK	1,404	2072	1
311	NEW CORDELL UTILITY AUTHORITY	1 of 10	OK	291	17	5
312	NEW CORDELL UTILITY AUTHORITY	2 of 10	OK	291	17	5
313	NEW CORDELL UTILITY AUTHORITY	3 of 10	OK	291	17	5
314	NEW CORDELL UTILITY AUTHORITY	4 of 10	OK	291	17	5
315	NEW CORDELL UTILITY AUTHORITY	5 of 10	OK	291	17	5
316	NEW CORDELL UTILITY AUTHORITY	6 of 10	OK	291	17	5
317	NEW CORDELL UTILITY AUTHORITY	7 of 10	OK	291	17	5
318	NEW CORDELL UTILITY AUTHORITY	8 of 10	OK	291	17	5
319	NEW CORDELL UTILITY AUTHORITY	9 of 10	OK	291	17	5
320	NEW CORDELL UTILITY AUTHORITY	10 of 10	OK	291	17	5
321	NEWCASTLE	1 of 4	OK	1,450	2034	1
322	NEWCASTLE	2 of 4	OK	1,450	2034	1
323	NEWCASTLE	3 of 4	OK	1,450	2034	1
324	NEWCASTLE	4 of 4	OK	1,450	2034	1
325	NORMAN	1 of 29	OK	2,192	168	38.1
326	NORMAN	2 of 29	OK	2,192	168	38.1
327	NORMAN	3 of 29	OK	2,192	168	38.1
328	NORMAN	4 of 29	OK	2,192	168	38.1
329	NORMAN	5 of 29	OK	2,192	168	38.1
330	NORMAN	6 of 29	OK	2,192	168	38.1
331	NORMAN	7 of 29	OK	2,192	168	38.1
332	NORMAN	8 of 29	OK	2,192	168	38.1
333	NORMAN	9 of 29	OK	2,192	83	15.5
334	NORMAN	10 of 29	OK	2,192	83	15.5
335	NORMAN	11 of 29	OK	2,192	83	15.5
336	NORMAN	12 of 29	OK	2,192	83	15.5
337	NORMAN	13 of 29	OK	2,192	83	15.5
338	NORMAN	14 of 29	OK	2,192	83	15.5
339	NORMAN	15 of 29	OK	2,192	83	15.5
340	NORMAN	16 of 29	OK	2,192	83	15.5
341	NORMAN	17 of 29	OK	2,192	83	15.5
342	NORMAN	18 of 29	OK	2,192	83	15.5
343	NORMAN	19 of 29	OK	2,192	83	15.5
344	NORMAN	20 of 29	OK	2,192	83	15.5
345	NORMAN	21 of 29	OK	2,192	83	15.5
346	NORMAN	22 of 29	OK	2,192	83	15.5
347	NORMAN	23 of 29	OK	2,192	83	15.5
348	NORMAN	24 of 29	OK	2,192	83	15.5
349	NORMAN	25 of 29	OK	2,192	83	15.5

(continued)

**Table B.OK.1 (continued)—Public water system intakes receiving water from State and private forest land in Oklahoma**

Intake ID	Public water system name	Intake number for system	State	Population served by intake	Total volume of surface water available to intake	Total surface water from State and private forest lands
					(million m <sup>3</sup> yr <sup>-1</sup> )	(percent)
350	NORMAN	26 of 29	OK	2,192	83	15.5
351	NORMAN	27 of 29	OK	2,192	83	15.5
352	NORMAN	28 of 29	OK	2,192	83	15.5
353	NORMAN	29 of 29	OK	2,192	83	15.5
354	OKEMAH UTILITIES AUTHORITY		OK	3,038	31	67.1
355	OKLA NATL STOCKYARDS	1 of 2	OK	30	1266	0.3
356	OKLA NATL STOCKYARDS	2 of 2	OK	30	1266	0.3
357	OKLA ORDNANCE WORKS AUTHORITY		OK	4,000	11 021	3.5
358	OKLAHOMA CITY	1 of 2	OK	210,000	20	27
359	OKLAHOMA CITY	2 of 2	OK	210,000	1172	0.3
360	OKMULGEE		OK	13,495	39	77.3
361	OSAGE CO RWD # 20 (HULAH)		OK	350	628	2.8
362	OSAGE CO RWD #21	1 of 4	OK	375	8175	0.1
363	OSAGE CO RWD #21	2 of 4	OK	375	8175	0.1
364	OSAGE CO RWD #21	3 of 4	OK	375	8175	0.1
365	OSAGE CO RWD #21	4 of 4	OK	375	8175	0.1
366	OSU WATER PLANT	1 of 2	OK	6,500	17	15.8
367	OSU WATER PLANT	2 of 2	OK	6,500	48	0.6
368	OTOE-MISSOURIA TRIBE		OK	250	8385	0.2
369	PAULS VALLEY		OK	6,256	14	25.5
370	PAWNEE	1 of 2	OK	1,115	350	0.2
371	PAWNEE	2 of 2	OK	1,115	334	0.1
372	PAYNE CO RWD #3	1 of 6	OK	234	2549	1.8
373	PAYNE CO RWD #3	2 of 6	OK	234	2549	1.8
374	PAYNE CO RWD #3	3 of 6	OK	234	2549	1.8
375	PAYNE CO RWD #3	4 of 6	OK	234	2549	1.8
376	PAYNE CO RWD #3	5 of 6	OK	234	2549	1.8
377	PAYNE CO RWD #3	6 of 6	OK	234	2549	1.8
378	PEGGS WATER COMPANY		OK	1,925	96	49.9
379	PERRY WATER & LIGHT DEPT		OK	2,615	17	15.8
380	PETTIT BAY RESORT		OK	30	1542	24.4
381	PETTIT MOUNTAIN WATER		OK	90	1542	24.4
382	PITTSBURG		OK	280	42	21.1
383	PITTSBURG CO. PWA (CROWDER)		OK	2,203	1018	48.4
384	PITTSBURG CO. RWD #14		OK	1,680	1018	48.4
385	PITTSBURG CO. WATER AUTHORITY		OK	5	1018	48.4
386	PONCA CITY MUN WATER	1 of 21	OK	1,294	18	4.8
387	PONCA CITY MUN WATER	2 of 21	OK	1,294	8432	0.2
388	PONCA CITY MUN WATER	3 of 21	OK	1,294	8432	0.2
389	PONCA CITY MUN WATER	4 of 21	OK	1,294	8432	0.2
390	PONCA CITY MUN WATER	5 of 21	OK	1,294	8432	0.2
391	PONCA CITY MUN WATER	6 of 21	OK	1,294	8432	0.2
392	PONCA CITY MUN WATER	7 of 21	OK	1,294	8432	0.2
393	PONCA CITY MUN WATER	8 of 21	OK	1,294	8432	0.2
394	PONCA CITY MUN WATER	9 of 21	OK	1,294	8432	0.2

(continued)

**Table B.OK.1 (continued)—Public water system intakes receiving water from State and private forest land in Oklahoma**

Intake ID	Public water system name	Intake number for system	State	Population served by intake	Total volume of surface water available to intake	Total surface water from State and private forest lands
					(million m <sup>3</sup> yr <sup>-1</sup> )	(percent)
395	PONCA CITY MUN WATER	10 of 21	OK	1,294	8432	0.2
396	PONCA CITY MUN WATER	11 of 21	OK	1,294	8432	0.2
397	PONCA CITY MUN WATER	12 of 21	OK	1,294	11 211	0.2
398	PONCA CITY MUN WATER	13 of 21	OK	1,294	11 211	0.2
399	PONCA CITY MUN WATER	14 of 21	OK	1,294	11 211	0.2
400	PONCA CITY MUN WATER	15 of 21	OK	1,294	11 211	0.2
401	PONCA CITY MUN WATER	16 of 21	OK	1,294	11 211	0.2
402	PONCA CITY MUN WATER	17 of 21	OK	1,294	11 211	0.2
403	PONCA CITY MUN WATER	18 of 21	OK	1,294	11 211	0.2
404	PONCA CITY MUN WATER	19 of 21	OK	1,294	11 211	0.2
405	PONCA CITY MUN WATER	20 of 21	OK	1,294	11 211	0.2
406	PONCA CITY MUN WATER	21 of 21	OK	1,294	1493	0.2
407	PORUM PWA		OK	5,000	9658	33.5
408	POTTAWATOMIE COUNTY RWD #3		OK	560	66	66.7
409	PUSHMATAHA CO. RWD #3		OK	4,825	1652	67.9
410	PVIA		OK	10	1234	28.2
411	RED OAK PWA		OK	581	59	63.6
412	ROGERS CO RWD # 3 LAKE PLANT		OK	7,005	4205	1.3
413	ROGERS CO RWD # 4		OK	7,725	4205	1.3
414	ROGERS CO RWD # 5		OK	11,782	6096	2.2
415	ROLAND		OK	2,842	34	38.2
416	SALLISAW		OK	7,989	23	40.3
417	SAND SPRINGS		OK	9,382	15 865	1.7
418	SAPULPA		OK	9,851	34	82.5
419	SARDIS LAKE WATER AUTHORITY		OK	307	301	73.9
420	SEQUOYAH CO. WATER ASSOCIATION		OK	13,460	1601	25.4
421	SEQUOYAH STATE PARK LODGE		OK	1,030	11 824	4.9
422	SHAWNEE MUNICIPAL AUTHORITY		OK	29,990	30	57.9
423	SNYDER PUBLIC WORKS AUTHORITY	1 of 3	OK	503	46	18
424	SNYDER PUBLIC WORKS AUTHORITY	2 of 3	OK	503	21	2.3
425	SNYDER PUBLIC WORKS AUTHORITY	3 of 3	OK	503	21	2.3
426	SOUTHERN OKLA WATER CORP	1 of 10	OK	1,125	49	48.5
427	SOUTHERN OKLA WATER CORP	2 of 10	OK	1,125	35	36.9
428	SOUTHERN OKLA WATER CORP	3 of 10	OK	1,125	83	34.4
429	SOUTHERN OKLA WATER CORP	4 of 10	OK	1,125	83	34.4
430	SOUTHERN OKLA WATER CORP	5 of 10	OK	1,125	135	33
431	SOUTHERN OKLA WATER CORP	6 of 10	OK	1,125	135	33
432	SOUTHERN OKLA WATER CORP	7 of 10	OK	1,125	135	33
433	SOUTHERN OKLA WATER CORP	8 of 10	OK	1,125	123	29.6
434	SOUTHERN OKLA WATER CORP	9 of 10	OK	1,125	123	29.6
435	SOUTHERN OKLA WATER CORP	10 of 10	OK	1,125	15	22.7
436	SPAVINAW		OK	700	341	32.5
437	SPINNAKER POINT ESTATES		OK	120	9904	1.7
438	SPIRO		OK	2,200	14	22.7
439	STEPHENS CO RWD #3 (MERIDIAN)	1 of 6	OK	269	53	22

(continued)

**Table B.OK.1 (continued)—Public water system intakes receiving water from State and private forest land in Oklahoma**

Intake ID	Public water system name	Intake number for system	State	Population served by intake	Total volume of surface water available to intake	Total surface water from State and private forest lands
					(million m <sup>3</sup> yr <sup>-1</sup> )	(percent)
440	STEPHENS CO RWD #3 (MERIDIAN)	2 of 6	OK	269	21	14.6
441	STEPHENS CO RWD #3 (MERIDIAN)	3 of 6	OK	269	21	14.6
442	STEPHENS CO RWD #3 (MERIDIAN)	4 of 6	OK	269	21	14.6
443	STEPHENS CO RWD #3 (MERIDIAN)	5 of 6	OK	269	21	14.6
444	STEPHENS CO RWD #3 (MERIDIAN)	6 of 6	OK	269	21	14.6
445	STEPHENS CO RWD #5	1 of 3	OK	2,142	36	25.5
446	STEPHENS CO RWD #5	2 of 3	OK	2,142	36	25.5
447	STEPHENS CO RWD #5	3 of 3	OK	2,142	36	25.5
448	STIGLER		OK	2,731	40	18.3
449	STILLWATER WATER PLANT		OK	40,000	8385	0.2
450	STILWELL	1 of 3	OK	1,092	57	43.7
451	STILWELL	2 of 3	OK	1,092	57	43.7
452	STILWELL	3 of 3	OK	1,092	160	23.5
453	STROUD UTILITIES AUTHORITY		OK	2,811	18	53.8
454	TAHLEQUAH PWA	1 of 2	OK	7,229	1542	24.4
455	TAHLEQUAH PWA	2 of 2	OK	7,229	987	15.7
456	TALIHINA		OK	1,297	39	71.5
457	TECUMSEH UTILITY AUTHORITY	1 of 7	OK	872	31	57.4
458	TECUMSEH UTILITY AUTHORITY	2 of 7	OK	872	19	40.9
459	TECUMSEH UTILITY AUTHORITY	3 of 7	OK	872	1591	6.5
460	TECUMSEH UTILITY AUTHORITY	4 of 7	OK	872	1591	6.5
461	TECUMSEH UTILITY AUTHORITY	5 of 7	OK	872	1591	6.5
462	TECUMSEH UTILITY AUTHORITY	6 of 7	OK	872	1591	6.5
463	TECUMSEH UTILITY AUTHORITY	7 of 7	OK	872	1591	6.5
464	TEMPLE	1 of 2	OK	573	332	16.4
465	TEMPLE	2 of 2	OK	573	253	7.8
466	TENKILLER AQUA PARK		OK	150	1601	25.4
467	TENKILLER UTILITY CO		OK	860	1601	25.4
468	TERRAL	1 of 3	OK	129	5761	6.8
469	TERRAL	2 of 3	OK	129	5761	6.8
470	TERRAL	3 of 3	OK	129	5761	6.8
471	TILLMAN CO RWD #1	1 of 5	OK	300	11	16.8
472	TILLMAN CO RWD #1	2 of 5	OK	300	11	16.8
473	TILLMAN CO RWD #1	3 of 5	OK	300	11	16.8
474	TILLMAN CO RWD #1	4 of 5	OK	300	2839	7.2
475	TILLMAN CO RWD #1	5 of 5	OK	300	2839	7.2
476	TIPTON		OK	916	5	18.5
477	TISHOMINGO MUNICIPAL AUTHORITY		OK	3,000	84	56.6
478	TULSA	1 of 2	OK	235,500	341	32.5
479	TULSA	2 of 2	OK	235,500	4205	1.3
480	US ARMY AMMUNITION PLANT		OK	1,872	42	14.6
481	VINITA UTILITIES AUTHORITY		OK	6,472	9904	1.7
482	WAGONER		OK	7,982	11 580	4.4
483	WAGONER CO. RWD #1		OK	397	11 824	4.9
484	WAGONER CO. RWD #2		OK	2,000	11 653	4.6

*(continued)*

Table B.OK.1 (continued)—Public water system intakes receiving water from State and private forest land in Oklahoma

Intake ID	Public water system name	Intake number for system	State	Population served by intake	Total volume of surface water available to intake	Total surface water from State and private forest lands
					(million m <sup>3</sup> yr <sup>-1</sup> )	(percent)
485	WAGONER CO. RWD #4		OK	25,792	7411	2.7
486	WAGONER CO. RWD #5		OK	4,251	13	3.8
487	WAGONER CO. RWD #7 (NEW)		OK	1,110	11 824	4.9
488	WAGONER CO. RWD #9		OK	4,363	11 580	4.4
489	WALTERS PUBLIC WORKS AUTHORITY	1 of 2	OK	1,276	306	17.5
490	WALTERS PUBLIC WORKS AUTHORITY	2 of 2	OK	1,276	253	7.8
491	WARNER		OK	2,020	9658	33.5
492	WASHINGTON CO RWD #3 (NEW,#1)		OK	23,500	4205	1.3
493	WAURIKA PUBLIC WORKS AUTHORITY		OK	1,988	253	7.8
494	WELEETKA PUBLIC UTILITIES AUTHORITY		OK	1,014	23	81.2
495	WELLSTON		OK	825	19	31
496	WEST DAVIS RWD		OK	500	203	33.7
497	WESTERN CARTER CO WATER CORP		OK	2,000	30	36.8
498	WESTERN FARMERS		OK	86	1921	65.2
499	WETUMKA		OK	1,451	2018	16.7
500	WEWOKA PUBLIC WORKS AUTHORITY		OK	3,450	137	65.4
501	WILBURTON		OK	3,025	24	48.3
502	WYNNEWOOD WATER & LIGHT		OK	2,307	49	48.5
503	DARDANELLE WATERWORKS	1 of 4	AR	423	56 611	11.6
504	DARDANELLE WATERWORKS	2 of 4	AR	423	56 611	11.6
505	DARDANELLE WATERWORKS	3 of 4	AR	423	56 611	11.6
506	DARDANELLE WATERWORKS	4 of 4	AR	423	56 611	11.6
507	DECATUR WATERWORKS	1 of 3	AR	1,001	123	15.2
508	DECATUR WATERWORKS	2 of 3	AR	1,001	123	15.2
509	DECATUR WATERWORKS	3 of 3	AR	1,001	123	15.2
510	FORT SMITH WATER UTILITIES		AR	79,103	534	29
511	HOPE WATER LIGHT COMM		AR	1,150	5460	39.7
512	LITTLE RIVER CO RDA		AR	4,250	5320	40.7
513	SEVIER CO WATER ASSOCIATION		AR	4,678	240	46.7
514	SILOAM SPRINGS WATERWORKS		AR	17,300	662	0.8
515	TEXARKANA WATER UTILITIES		AR	30,015	5320	40.7
516	BAXTER SPRINGS, CITY OF	1 of 3	KS	1,321	2827	0.4
517	BAXTER SPRINGS, CITY OF	2 of 3	KS	1,321	2827	0.4
518	BAXTER SPRINGS, CITY OF	3 of 3	KS	1,321	2827	0.4
519	ALMATIS		LA	400	709,254	0.9
520	BELLE CHASSE WATER DISTRICT		LA	17,391	709,344	0.9
521	CITY OF BOSSIER CITY WATER SYSTEM	1 of 3	LA	22,698	29 627	21.9
522	CITY OF BOSSIER CITY WATER SYSTEM	2 of 3	LA	22,698	29 627	21.9
523	CITY OF BOSSIER CITY WATER SYSTEM	3 of 3	LA	22,698	29 627	21.9
532	MORGAN CITY WATER SYSTEM		LA	6,352	86 239	7.5
533	NEW ORLEANS CARROLLTON WW	1 of 2	LA	145,522	709,344	0.9
534	NEW ORLEANS CARROLLTON WW	2 of 2	LA	145,522	709,344	0.9
535	NEW ORLEANS ALGIERS WATER WORKS	1 of 2	LA	26,393	709,344	0.9
536	NEW ORLEANS ALGIERS WATER WORKS	2 of 2	LA	26,393	709,344	0.9
537	NORANDA ALUMINA, LLC		LA	500	709,254	0.9

(continued)

**Table B.OK.1 (continued)—Public water system intakes receiving water from State and private forest land in Oklahoma**

Intake ID	Public water system name	Intake number for system	State	Population served by intake	Total volume of surface water available to intake	Total surface water from State and private forest lands
					(million m <sup>3</sup> yr <sup>-1</sup> )	(percent)
538	POINTE A LA HACHE WATER SYSTEM		LA	653	709,344	0.9
539	PORT SULPHUR WATER DISTRICT	1 of 2	LA	4,611	709,344	0.9
540	PORT SULPHUR WATER DISTRICT	2 of 2	LA	4,611	709,398	0.9
541	SHELL CHEMICAL COMPANY		LA	1,002	709,254	0.9
542	ST BERNARD PARISH WATERWORKS		LA	44,000	709,344	0.9
543	ST CHARLES WATER DISTRICT 1 EAST BANK		LA	29,517	709,344	0.9
544	ST CHARLES WATER DISTRICT 2 WEST BANK		LA	31,485	709,344	0.9
545	ST JAMES WATER DISTRICT 1		LA	6,120	709,254	0.9
546	ST JAMES WATER DISTRICT 2		LA	9,392	709,254	0.9
547	ST JOHN WATER DISTRICT 1		LA	12,577	709,254	0.9
548	ST JOHN WATER DISTRICT 2		LA	3,702	709,254	0.9
549	ST MARY PARISH WW DISTRICT 5		LA	3,750	83 004	7.8
550	W JEFFERSON WW DISTRICT 2	1 of 2	LA	94,385	709,344	0.9
551	W JEFFERSON WW DISTRICT 2	2 of 2	LA	94,385	709,344	0.9
552	WATER & SEWER COMMISSION 4 OF ST MARY		LA	4,674	83 055	7.8
553	MO AMERICAN JOPLIN	1 of 2	MO	3,951	33	33.5
554	MO AMERICAN JOPLIN	2 of 2	MO	3,951	33	33.5
555	CITY OF BURKBURNETT	1 of 34	TX	134	2898	7.3
556	CITY OF BURKBURNETT	2 of 34	TX	134	2898	7.3
557	CITY OF BURKBURNETT	3 of 34	TX	134	2898	7.3
558	CITY OF BURKBURNETT	4 of 34	TX	134	2898	7.3
559	CITY OF BURKBURNETT	5 of 34	TX	134	2898	7.3
560	CITY OF BURKBURNETT	6 of 34	TX	134	2898	7.3
561	CITY OF BURKBURNETT	7 of 34	TX	134	2898	7.3
562	CITY OF BURKBURNETT	8 of 34	TX	134	2898	7.3
563	CITY OF BURKBURNETT	9 of 34	TX	134	2898	7.3
564	CITY OF BURKBURNETT	10 of 34	TX	134	2898	7.3
565	CITY OF BURKBURNETT	11 of 34	TX	134	2898	7.3
566	CITY OF BURKBURNETT	12 of 34	TX	134	2898	7.3
567	CITY OF BURKBURNETT	13 of 34	TX	134	2898	7.3
568	CITY OF BURKBURNETT	14 of 34	TX	134	2898	7.3
569	CITY OF BURKBURNETT	15 of 34	TX	134	2898	7.3
570	CITY OF BURKBURNETT	16 of 34	TX	134	2898	7.3
571	CITY OF BURKBURNETT	17 of 34	TX	134	2898	7.3
572	CITY OF BURKBURNETT	18 of 34	TX	134	2898	7.3
573	CITY OF BURKBURNETT	19 of 34	TX	134	2898	7.3
574	CITY OF BURKBURNETT	20 of 34	TX	134	2898	7.3
575	CITY OF BURKBURNETT	21 of 34	TX	134	2898	7.3
576	CITY OF BURKBURNETT	22 of 34	TX	134	2898	7.3
577	CITY OF BURKBURNETT	23 of 34	TX	134	2898	7.3
578	CITY OF BURKBURNETT	24 of 34	TX	134	2898	7.3
579	CITY OF BURKBURNETT	25 of 34	TX	134	2898	7.3
580	CITY OF BURKBURNETT	26 of 34	TX	134	2898	7.3
581	CITY OF BURKBURNETT	27 of 34	TX	134	2898	7.3
582	CITY OF BURKBURNETT	28 of 34	TX	134	2898	7.3

*(continued)*

Table B.OK.1 (continued)—Public water system intakes receiving water from State and private forest land in Oklahoma

Intake ID	Public water system name	Intake number for system	State	Population served by intake	Total volume of surface water available to intake	Total surface water from State and private forest lands
					(million m <sup>3</sup> yr <sup>-1</sup> )	(percent)
583	CITY OF BURKBURNETT	29 of 34	TX	134	2898	7.3
584	CITY OF BURKBURNETT	30 of 34	TX	134	2898	7.3
585	CITY OF BURKBURNETT	31 of 34	TX	134	2898	7.3
586	CITY OF BURKBURNETT	32 of 34	TX	134	2898	7.3
587	CITY OF BURKBURNETT	33 of 34	TX	134	2898	7.3
588	CITY OF BURKBURNETT	34 of 34	TX	134	2898	7.3
589	CITY OF DENISON		TX	10,780	10 796	14.2
590	CITY OF GAINESVILLE		TX	2,025	6697	10.2
591	CITY OF SHERMAN		TX	1,692	10 765	14.2
592	DEAN DALE SUD	1 of 14	TX	219	2898	7.3
593	DEAN DALE SUD	2 of 14	TX	219	2898	7.3
594	DEAN DALE SUD	3 of 14	TX	219	2898	7.3
595	DEAN DALE SUD	4 of 14	TX	219	2898	7.3
596	DEAN DALE SUD	5 of 14	TX	219	2898	7.3
597	DEAN DALE SUD	6 of 14	TX	219	2898	7.3
598	DEAN DALE SUD	7 of 14	TX	219	2898	7.3
599	DEAN DALE SUD	8 of 14	TX	219	2898	7.3
600	DEAN DALE SUD	9 of 14	TX	219	2898	7.3
601	DEAN DALE SUD	10 of 14	TX	219	2898	7.3
602	DEAN DALE SUD	11 of 14	TX	219	2898	7.3
603	DEAN DALE SUD	12 of 14	TX	219	2898	7.3
604	DEAN DALE SUD	13 of 14	TX	219	2898	7.3
605	DEAN DALE SUD	14 of 14	TX	219	2898	7.3
606	NORTH TEXAS MWD WYLIE WTP		TX	23	10 765	14.2
607	RIDGECREST		TX	747	10 765	14.2
608	RRA PRESTON SHORES WATER SYSTEM		TX	2,112	10 765	14.2
609	TANGLEWOOD ON TEXOMA	1 of 2	TX	284	7316	11.2
610	TANGLEWOOD ON TEXOMA	2 of 2	TX	284	7316	11.2