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1	PER CAPITA CONSUMPTIVE USE
2	2023 GENERAL SESSION
3	STATE OF UTAH
4 5	LONG TITLE
6	General Description:
7	This bill addresses reporting of per capita consumptive use of water.
8	Highlighted Provisions:
9	This bill:
10	defines terms;
11	 provides that per capita consumptive use is the standard in certain geographic areas
12	 requires reporting districts to calculate per capita consumptive use;
13	 describes how per capita consumptive use is to be calculated;
14	requires reporting to the Division of Water Rights;
15	 addresses scope of section regarding the calculation, publication, or dissemination
16	of consumptive water use numbers; and
17	 clarifies that specific agencies shall comply with the per capita consumptive use
18	provision.
19	Money Appropriated in this Bill:
20	None
21	Other Special Clauses:
22	None
23	Utah Code Sections Affected:
24	ENACTS:
25	19-4-116, Utah Code Annotated 1953
26	73-2-30 , Utah Code Annotated 1953
27	73-5-8.5 , Utah Code Annotated 1953
28	73-10-38 , Utah Code Annotated 1953
2930	Be it enacted by the Legislature of the state of Utah:
31	Section 1. Section 19-4-116 is enacted to read:
32	19-4-116. Per capita consumptive use.

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33	The division shall comply with Section 73-5-8.5.
34	Section 2. Section 73-2-30 is enacted to read:
35	73-2-30. Per capita consumptive use.
36	The Division of Water Rights shall comply with Section 73-5-8.5.
37	Section 3. Section 73-5-8.5 is enacted to read:
38	73-5-8.5. Per capita consumptive use.
39	(1) As used in this section:
40	(a) "Community water system" means a public water system that serves residents
41	year-round.
42	(b) (i) "Metered secondary water" means secondary water metered by a secondary
43	water supplier either at the supply side when introduced into the secondary water supplier's
44	distribution system or metered at the meter of the end user.
45	(ii) "Metered secondary water" does not include:
46	(A) water lost in the secondary water supplier's system before being delivered to an end
47	user; or
48	(B) water delivered to an end user who is not a commercial, industrial, institutional, or
49	residential user.
50	(c) "Per capita consumptive use" means a valid representation of total water consumed
51	divided by the total population for a given area.
52	(d) "Publicly owned treatment works" means a facility for the treatment of pollutants
53	owned by the state, the state's political subdivisions, or other public entity.
54	(e) "Reporting district" means a water conservancy district that serves wholesale water
55	to a retail water supplier located in whole or in part in a county of the first or second class.
56	(f) "Retail water supplier" means a person that:
57	(i) supplies water for human consumption and other domestic uses to an end user; and
58	(ii) has more than 500 service connections.
59	(g) "Secondary water" means the same as that term is defined in Section 73-10-34.
60	(h) "Secondary water supplier" means the same as that term is defined in Section
61	<u>73-10-34.</u>
62	(i) "Total population" means the permanent population of a given area subject to a
63	population adjustment described in Subsection (5).

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64	(j) "Total water consumed" means total water supplied to commercial, industrial,
65	institutional, and residential users in a given area minus return flow.
66	(k) "Total water supplied" means the total amount of water delivered to commercial,
67	industrial, institutional, and residential users in a given area as metered secondary water or
68	metered drinking water.
69	(1) "Water conservancy district" means an entity formed under Title 17B, Chapter 2a,
70	Part 10, Water Conservancy District Act.
71	(2) State agencies and political subdivisions shall use per capita consumptive use for
72	reporting municipal and industrial water use in counties of the first and second class to provide
73	another method to:
74	(a) track progress in water conservation; and
75	(b) ensure efficient public water supply management.
76	(3) (a) The Division of Water Resources shall designate the reporting district that shall
77	calculate the per capita consumptive use for each county of the first or second class, except that
78	the Division of Water Resources may only require a reporting district calculate the per capita
79	consumptive use for a county in which the reporting district provides wholesale water to a
80	retail water supplier.
81	(b) Beginning on January 1, 2024, a reporting district shall annually provide the
82	Division of Water Rights a calculation of per capita consumptive use for the one or more
83	counties designated under Subsection (3)(a).
84	(4) In determining per capita consumptive use, a reporting district:
85	(a) shall use reliable and timely information about water used for municipal and
86	industrial purposes, including water used in commercial, industrial, institutional, and
87	residential settings; and
88	(b) may not be required:
89	(i) to use the same methodology as another reporting district; or
90	(ii) to adopt or follow the definition of "water being conserved" that is adopted under
91	Section 73-10-32.
92	(5) In determining total population, a reporting district shall rely on the most recent
93	census, a census estimate of the United States Bureau of the Census, or an estimate of the Utah
94	Population Committee, together with an adjustment to population based on locally significant

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95	effects of a non-permanent population, including:
96	(a) transient but consistently recurring non-resident population associated with
97	secondary residences or visitors; and
98	(b) daytime population changes.
99	(6) In determining return flow, a reporting district:
100	(a) shall obtain relevant data associated with discharges from publicly owned treatment
101	works; and
102	(b) may include water flow returning to the natural environment from the use of
103	drinking water, secondary water, or other water used for outdoor irrigation if the flow is
104	capable of being measured or otherwise determined with a reasonable degree of certainty.
105	(7) In determining total water supplied, a reporting district shall:
106	(a) select the community water systems serving a population of 3,300 or more whose
107	data the reporting district will use in preparing the report of per capita consumptive use;
108	(b) only rely on data that:
109	(i) is reliable; and
110	(ii) the reporting district is able to obtain for both metered drinking water and metered
111	secondary water; and
112	(c) make reasonable efforts to ensure that the water use data relied upon in the
113	reporting district's report is the same as the water use data reported by the community water
114	systems to the Division of Water Rights under Section 73-5-8.
115	(8) A reporting district shall include in the reporting district's report of per capita
116	consumptive use an explanation of how the reporting district determines:
117	(a) total water supplied;
118	(b) return flow; and
119	(c) total population.
120	(9) A reporting district shall annually file the reporting district's per capita consumptive
121	use report with the Division of Water Rights on or before May 15.
122	(10) (a) Except as provided in Subsection (10)(b), this section may not be construed to
123	prohibit the Division of Water Resources from:
124	(i) adopting regional water conservation goals as described in Section 73-10-32; or
125	(ii) calculating, publishing, or disseminating diverted water use information or per

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126	capita consumptive use from community water systems in counties of the third, fourth, fifth, or
127	sixth class.
128	(b) A state agency or a political subdivision of the state may not calculate, publish, or
129	disseminate a:
130	(i) statewide consumptive water use number;
131	(ii) statewide per capita consumptive use number; or
132	(iii) per capita consumptive use number for a first class or second class county that is
133	different from a number reported by a reporting district pursuant to this section.
134	Section 4. Section 73-10-38 is enacted to read:
135	73-10-38. Per capita consumptive use.
136	The Division of Water Resources shall comply with Section 73-5-8.5.