## CITY OF ALGONA RESOLUTION NO. 1253-23

## A RESOLUTION OF THE CITY OF ALGONA, WASHINGTON, ADOPTING WATER USE EFFICIENCY GOALS

WHEREAS, the City of Algona ("City") owns and operates a water system which provides potable water and fire protection water flow to Algona residents within the Algona Retail Service Area; and

WHEREAS, the City of Algona desires to establish a water conservation goal to comply with Department of Health regulations and to conserve water resources; and

WHEREAS, the water conservation goals adopted hereunder are consistent with the relevant provisions of the City's Water System Plan, and Comprehensive Plan, including without limitation the Utilities Element and the Capital Facilities Element of the Comprehensive Plan, as applicable;

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF ALGONA, WASHINGTON, DOES HEREBY RESOLVE AS FOLLOWS:

**Section 1.** The City of Algona hereby adopts the following goals:

- Goal 1 (Consumption) Maintain a maximum day peaking factor below 1.72.
- Goal 2 (Consumption) Reduce the average day consumption per Equivalent Residential Unit (ERU<sub>ADD</sub>) by one percent per year for the next 10 years (2023-2032).
- Goal 3 (Supply) Decrease the projected distributed system loss (DSL) volume by 6.5 percent per year over the ten-year planning period (2023-2032) in order to bring the DSL rate below 10 percent to be in compliance with the Water Use Efficiency Rule, below 7 percent by the end of the 10-year planning period, and to be consistent with the City of Auburn's conservation goals.

Section 2.	This resolution shall take effect immediately upon passage.

PASSED by the City Council this 9th day of January, 2023.

APPROVED by the Mayor this 9th day of January, 2023.

Troy Linnell, Mayor	

Attest:
Jessica Griess, City Clerk
Approved as to form:
Zachary Lell, City Attorney