

RESOLUTION NO. 2001-6

**A RESOLUTION PROVIDING FOR THE ESTABLISHMENT OF
A SYSTEMS DEVELOPMENT CHARGE TO IMPROVE AND
EXPAND THE LAPINE DOMESTIC WATER SYSTEM.**

WHEREAS, the LaPine Water District has completed a preliminary feasibility study for planning and design of a community water system, entitled “LaPine Domestic Water System Master Plan”; and

WHEREAS, the District’s existing Water System does not have available capacity to address growth and increased water needs within the District; and

WHEREAS, District Engineers HGE, Inc., Architects, Engineers, Surveyors & Planners (HGE, Inc.) has developed a Water System Master Plan and a Water System Methodology Summary, attached respectively as Exhibits 1 and 2 and incorporated herein; and

WHEREAS, the District has adopted Ordinance No. 2001-2, an ordinance authorizing the establishment and provisions governing the development and use for system development charges for water; and

WHEREAS, the District must adopt a methodology in order to impose an improvement fee pursuant to its ordinance.

NOW, THEREFORE, be it resolved by the District Board of the LaPine Water District, as follows:

Section 1. Systems Development Charge (SDC). The Water System Master Plan identifies \$663,185 of improvements which must be made to the District’s Water System in order to meet anticipated growth demands.

Gross projections within the Water System Master Plan, based upon a 3% growth rate, estimate a residential population of 3,431 needing to be served by the District by the year 2021. For purposes of estimating growth for an expanding service area and various classes of customers, the District has calculated this growth projection in terms of equivalent dwelling units (EDUs). An EDU is defined as the quantity of water utilized by an average residential dwelling unit. HGE, Inc. has calculated that the anticipated growth will create a need for 628 additional EDUs within the District by the year 2021.

Section 2. Establishment of the Water System Improvement Fee.

Formula for Systems Development Charge per EDU:

**Planned Capacity Increasing Project Costs
÷ Projected Growth Expressed in EDUs
= Charge + Service-Related Costs = SDC per EDU**

$\$663,185 \div 628 \text{ EDUs} = \$1,055 + \$350 = \$1,405 \text{ per EDU}$

Section 3. Collection of Charge. The Water Systems Development Charge as calculated above is payable upon issuance of a permit to connect to the water system or at the time the usage of the improvement is increased; or as otherwise allowed under Ordinance ____.

ADOPTED this __ day of _____, 2000, by action of the Board of Commissioners.

**LAPINE WATER DISTRICT
BOARD OF COMMISSIONERS**

President

ATTESTED:

Secretary