

**DELETE section P2601.2.1 of the 2012 International Residential Code as amended and ADD a new section P2601.2.1 to read:**

**Section P2601.2.1 Gray Water Piping**

1. All new residential dwelling units shall include piping to allow separate discharge of gray water for direct irrigation in accordance with table 2601.2. When feasible all gray water discharge piping shall be installed to allow for gravity distribution.
  
2. All gray water systems shall be designed and operated according to the provisions of the applicable permit authorized by ADEQ under the Arizona Administrative Code, Title 18, Chapter 9.

**Table P2601.2  
Minimum Gray water fixture requirements**

<b>Available distribution area<sup>a</sup> (square feet)</b>	<b>Gray Water Fixtures<sup>b</sup></b>
Less than 200	optional
200 to 400	1
400 and greater	At least one plus all bathing fixtures with drainage piping above grade <sup>c</sup> plus all clothes washing machines <sup>d</sup>

- a. Available distribution area is the area of the parcel excluding areas within ten (10) feet of load-bearing foundations, two (2) feet of property lines, utility or drainage easements, driveways, and not covered by permanent impervious surfaces such as parking pads and patios.
- b. For purposes of this section gray water fixtures are defined as bathing fixtures such as bathtubs and showers and clothes washing machines.
- c. For purposes of this section fixtures roughed in below a slab on grade are considered below grade, regardless of the soil elevation on the perimeter of the structure.
- d. Clothes washing machines located in rooms on grade, with no walls common to the exterior of the structure are not required to be supplied with gray water piping