

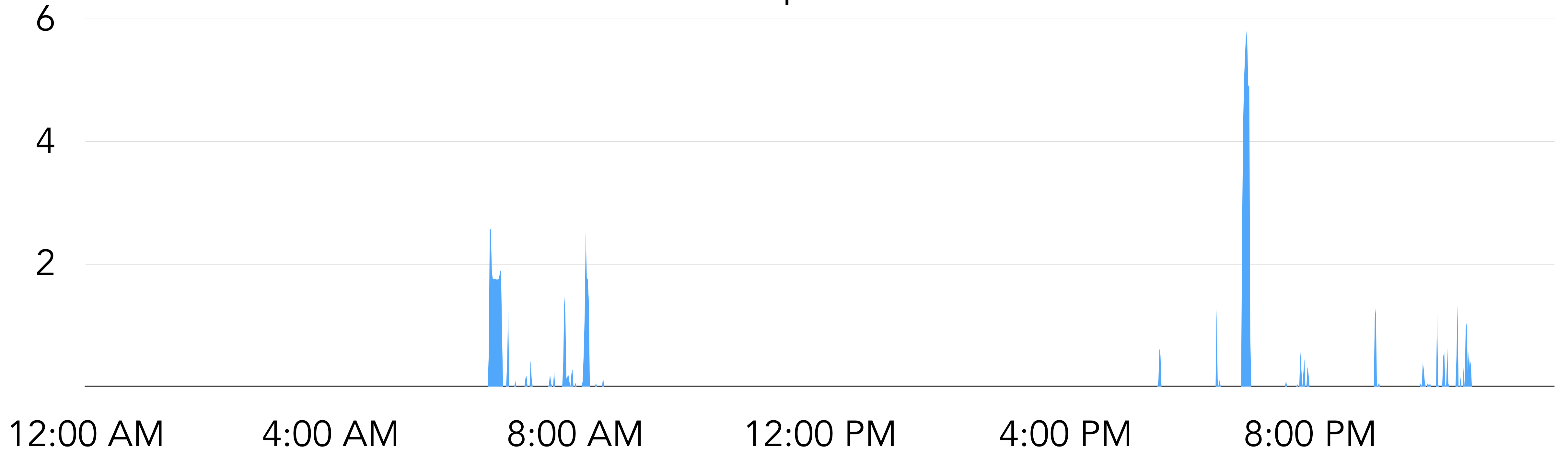


PECAN STREET

UNIVERSITY MUNICIPAL WATER CONSORTIUM

Understanding home water use

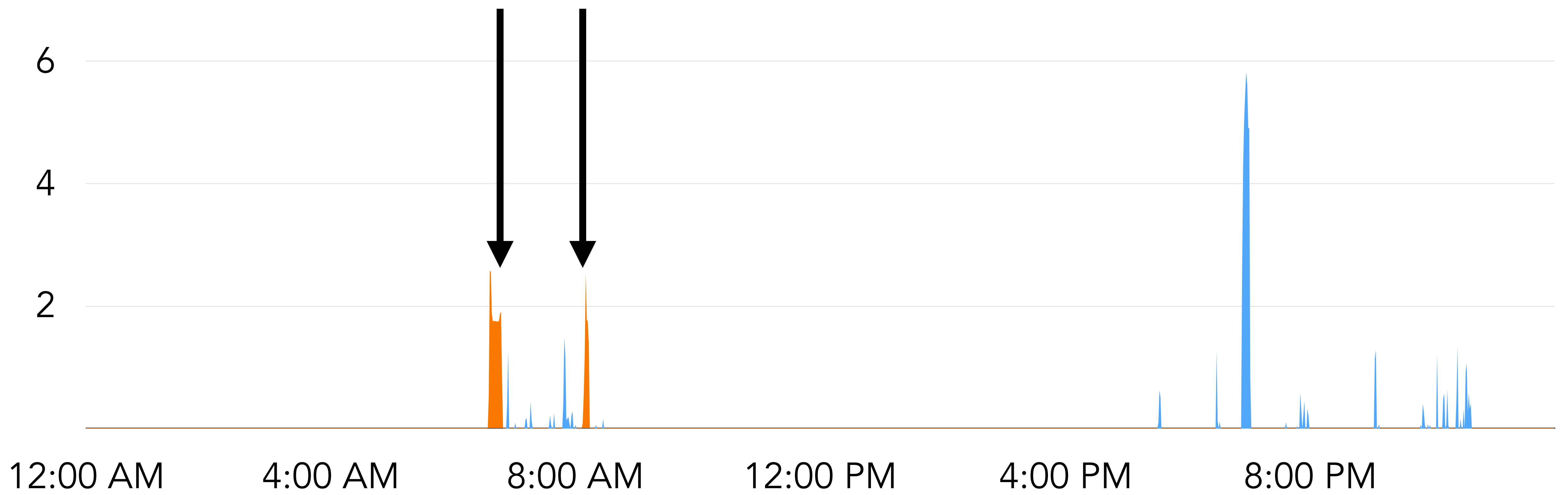
Gallons per minute



One day of water use in a typical home

98 gallons

Showers

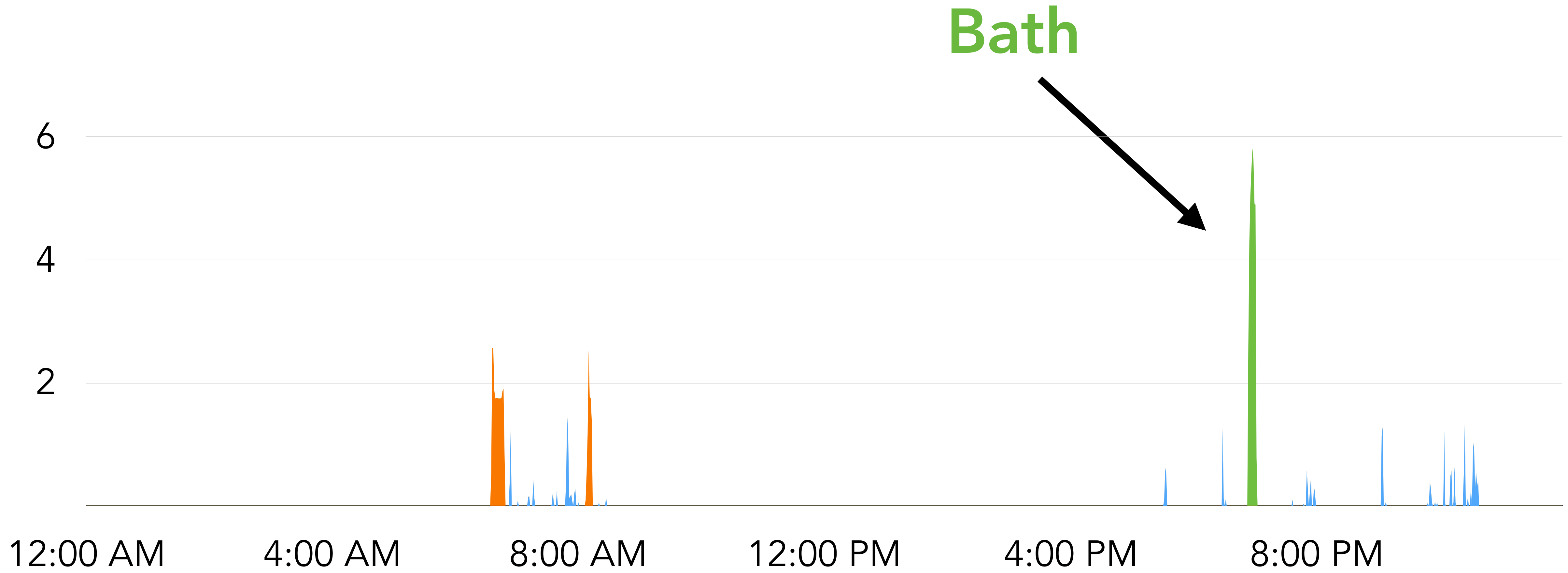


Day's total

98 gallons

Shower 1 24.46 gallons

Shower 2 9.25 gallons



Day's total

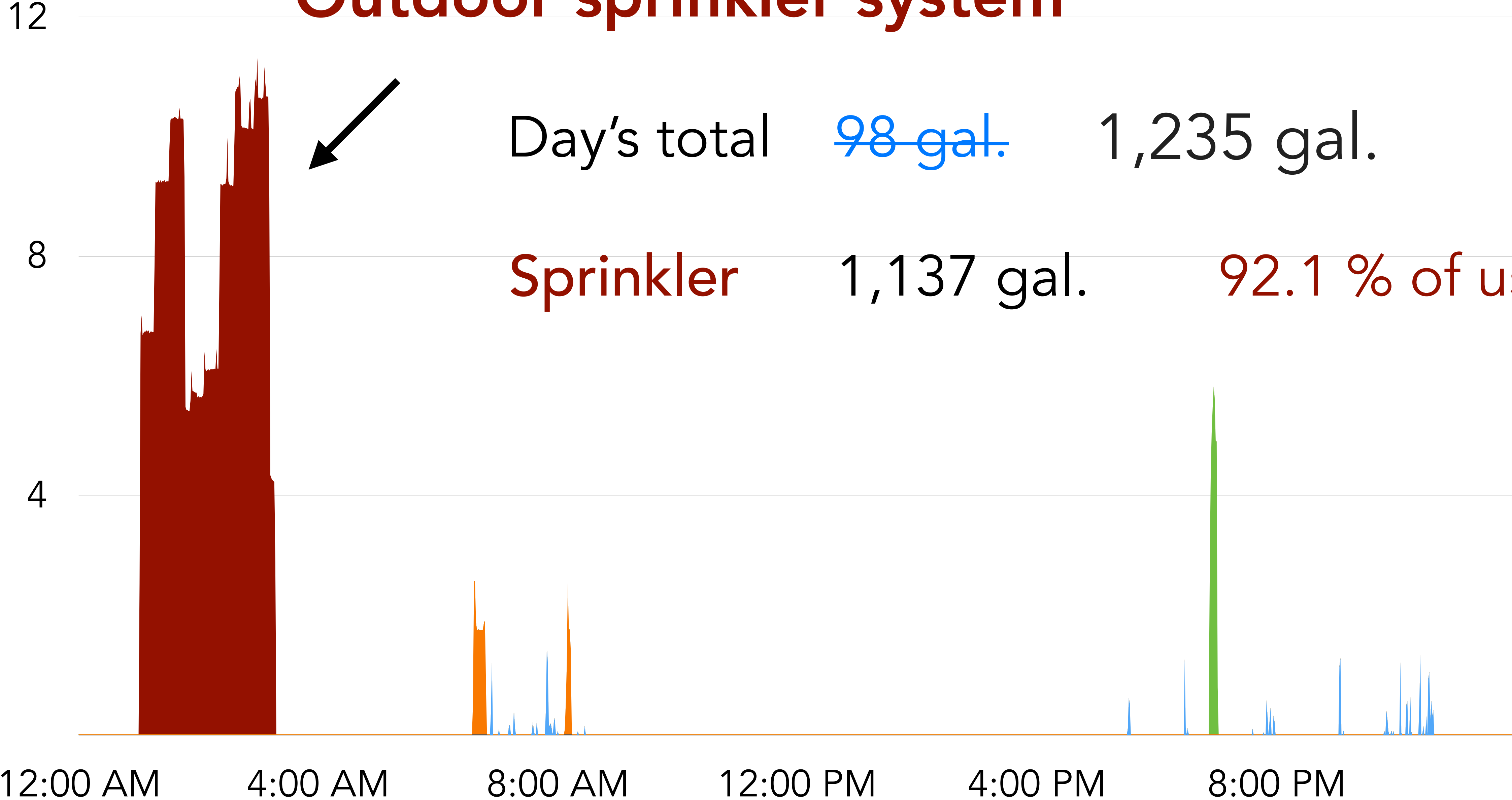
98 gallons

Shower 1 24.46 gallons

Shower 2 9.25 gallons

Bath 39.45 gallons

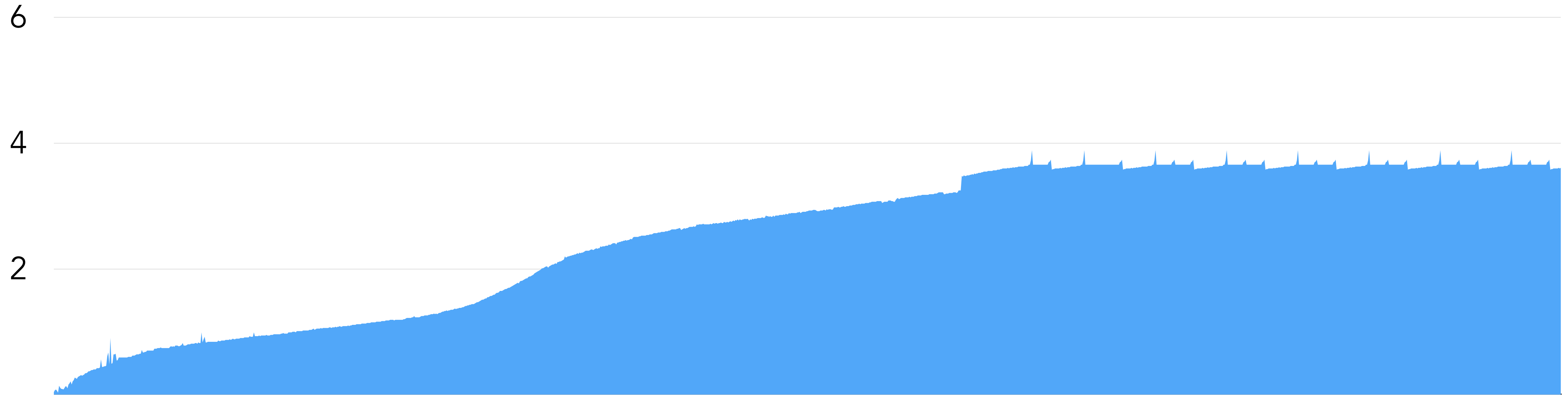
Outdoor sprinkler system



Day's total ~~98 gal.~~ 1,235 gal.

Sprinkler 1,137 gal. 92.1 % of use

Pipe rupture at curb (*customer side of meter*)



Avg. gallons per minute **3.65**

Water loss/month * **157,680**

Water loss/event (gallons) **3,703**

* (*assuming leak remains undiscovered*)