

commentletters

From: Ralph Gray <ralphgray4@gmail.com>
Sent: Sunday, November 29, 2015 7:28 AM
To: commentletters
Subject: Comment Letter -Urban Water Conservation Workshop
Attachments: Water Conservation Valve.jpg; WCV-ghost-email 1909K.pdf; Sequence of Operations.doc



Much emphasis has, rightly, been placed on reducing water usage per flush in steps down to the current 1.2 USGal. per flush leading to what can best be described as flushtration. Considerable ingenuity has gone into sourcing this water from water that would ordinarily be wasted. More than 50 patents have been filed - some of marvelous complexity requiring pumps and remote reservoirs. They all have one common element- none have achieved commercial acceptance. My Water Conservation Valve (developed with the financial support of Alberta Innovates) has a high chance of success (because it is finally located where it needs to be - next the faucets/shower) and I invite California valve manufactures/plastic molders to undertake production under license. The attached show how simple it is to DIY install and the sequence of operations. No detail on the internals is being released at this time as Patent is Pending.