

## Public Comments Received for May 21, 2009 Committee Meeting

From: Katrina Ziegweid [<mailto:kziegweid@yahoo.com>]  
Sent: Wednesday, May 13, 2009 1:05 PM  
To: [info@tucsonpimawaterstudy.com](mailto:info@tucsonpimawaterstudy.com)  
Subject: comments for May 21 meeting- water

Dear City Council (and others):

I read with great interest the topic of using stormwater, and the recommendation for using it at the lot level. What a great idea! Let's turn a problem (management of storm water) with costs into a SOLUTION that costs little.

OOPS! Well, if you know the cost of curb cuts for local homeowners, you would realize that the city MANDATES that curb cuts be done with a concrete saw, and the cost of each curb cut starts at \$350- yes, \$350.00, which is NOT affordable for your average homeowner.

I certainly am capable of taking a sledge hammer and creating my own curb cut, but since I cannot afford a concrete saw, and am not sure I want to venture to use one (esp. being without health insurance and desiring to maintain all my current limbs)- this isn't going to happen.

In effect, the city law greatly hampers individuals who wish to utilize this storm water to irrigate trees that would cool both their home AND the streets. Studies in Israel and California have shown that tree-lined streets can reduce temperatures in the neighborhoods by 5-15 degrees F.

Please! How can you make curb cuts affordable, or banish the requirement that they can be made without a concrete saw! Can the city purchase a concrete saw and loan it out to neighborhood groups? I know funding is tight- what if there was some sort of Curb Cutting Co-op (CCC-yeah! let's bring back the CCC!) in which homeowners could chip in a small amount and then get curb cuts at a reduced cost?

Thank you for your time regarding this important issue,  
Katrina Ziegweid  
A caring and concerned Tucson Citizen and homeowner

From: [cstampingr@dakotacom.net](mailto:cstampingr@dakotacom.net) [<mailto:cstamping@dakotacom.net>]

Sent: Thursday, May 14, 2009 5:39 AM

To: [info@tucsonpimawaterstudy.com](mailto:info@tucsonpimawaterstudy.com)

Subject: Water Conservation:Pressure Washing exterior surfaces prior to painting

Dear Chairman and Members,Tucson Pima Water Study.,

On ,or about,18 May,2009, Southern Arizona Painting,under contract with the Wrightstown HOA, plans on pressure washing with potable water the exterior surfaces 108 towhomes prior to painting each town home.

Should pressure washing with potable water prior to repainting be protocol, the Tucson Pima Water Study should determine the total number of edifices in Tucson for each future year,determine the gallons of potable water required to pressure wash each type of edifice,the frequency in years for repainting each edifice, and the total gallons of potable water required each year to pressue wash the edifices. This total would be an annual evaporative loss of potable water.

If pressure washing is a protocol necessity to repainting, a means for using Class A effluent should be engineered and required fof use. A better alternative would be the development of an alternative engineering means for cleansing exterior vertical surfaces. The latter is recommended due to the 2.4 teaspoons of mineral content,DISOLVED SOLIDS, per gallon of potable water in city zone 5(TucsonWater`s "Your Water Connection",sent with April billing).. Tucson Water projects the concentration of disolved solids to increase with time. Pressure washing may increase exterior surface contamination rather than remove it.

In conclusion,is water pressure washing a needed precursor to repainting.

The townhouse on Lot 91,Wrightstown Square HOA, has been repainted twice without prepainting pressure washing-the last time over ten years ago.

Respectfully,Capt. Clyde H. Stagner,US Army ret. -who respects and appreciates your protocol for citizen response.