Municipalities ignore water issues

By JOHN ZAMBRANO

about 8,000 to 11,300 "largely disconnects" acre-feet per year of their location from the from the Verde. water from the Big Chino headwaters, similar to Valley for use within the "kinking a hose."

Prescott region.

organizations, officials flow reduction are simof municipalities along ply false. the Verde and many citizens have concluded that independent and govprevent that from hap-

ties have not put forth of the reduction. a mitigation plan, but have undertaken an states there is no con- the above report, asked expensive public-rela- clusive evidence that and answered the fol- ect and the Center for tions campaign with pumping from their lowing question: "Will Biological a web site to convince location will reduce flow ground-water pumpage have threatened lawresidents that their Big in the Verde River. While from the Big Chino sub- suits concerning reduc-Chino Water Ranch projegovernment reports to basin reduce ground-ect will not reduce flow date have not been asked water outflow from the in the Verde River.

conclusion rests on two the information from the answer of course is will not affect the River conditions: they will those reports provides 'Yes.' It is not a matter may be more a legal be pumping 20 miles the answer. from the headwaters, and a "playa intrusion" U.S. Geological Survey waters.

Private and govern- of distance and barriers environmental as a basis for avoiding

Upper Verde River and have studied the aquifer have called for a scien- have concluded that the tifically prepared miti- factors of distance and gation plan that would soil composition will the Verde Watershed affect the time for sig- Association on June 21, nificant flow reductions 2007, John Hoffman, The two municipali- to occur, but not the fact Director of the USGS

or written to directly Big Chino sub-basin to municipalities' The basis for their address that question, the Verde River? And tion that their pumping

The well-respected when.' Watersheds, the fine grained deposit flow in the Verde River." wise flow to the Verde Advocacy Group.)

Special to the Courier discredited term "clay refutation of the concept plug." To them, the "clay that there exists a "barvilley are proceeding with a project to import with a project to import about 8,000 to 11,300 "largely disconnects" "largely disconnects" "largely disconnects" "largely disconnects" "largely disconnects" "largely disconnects" and This statement is a clear and overtime will reduce flow in the Verde.

So, why do the municipalities ignore this information? Clearly "largely disconnected"

slowly through the fine-These explanations grained deposit and more rapidly around the clude that for them prodeposit, but it goes to the tecting the Verde is a Verde. To my knowledge, the municipalities have at best and possibly no All of the prominent not provided any evidence to refute the USGS withdrawal of ground- ernment scientists and conclusion nor have say that they will moniwater from the Big Chino even scientists hired by they explained to what tor, and if actual demonwill reduce flow in the the municipalities who alternative location the strable impacts occur, groundwater flows if not they are committed to to the Verde.

At a presentation to Arizona Water Science The PR campaign Center and an author of

It should be clear to or fine-grained deposit (USGS) report "Hydro- all that the independent as this expensive drama exists between their geology of the Upper USGS, the agency the plays out, most likely in location and the head- and Middle Verde River Mayor of Prescott refers Central to as the "gold standard," In their PR campaign, Arizona," 2006, states concludes that removal

by the erroneous and This statement is a clear and overtime will reduce

water for growth, and Groundwater flows mitigation could be difficult and expensive.

It is hard not to consecondary consideration consideration at all.

The municipalities remedy such impacts. But they would find it much more difficult to mitigate after impacts demonstratethemselves, and they have described no plan for remedial actions. The Salt River Proj-

Diversity tion of flow in the Verde. Consequently, the two of if. It is just a matter of stance than a scientific opinion.

Taxpayers can watch the courts.

(John Zambrano is a they refer to the 20 miles "Ground-water outflow of groundwater from retired environmental as "... sufficiently distant from the Big Chino Val- the Big Chino captures engineer and vice-presito avoid impacts." and to ley occurs only as base water that would other- dent of the Citizens Water