

WATER CONSERVATION
VERSUS A WATER (TAX) DISTRICT

Water conservation is necessary but must be guided in the right direction. These efforts must be directed in the effort of what is best for HUMANS, not a single pollywog or Furthermore pumping water to the river bed and watching it flow away is not conserving water, it is an absolute total and criminal waste of this natural resource.

Some of the intelligent measure would be to :

First: The BLM should remove the EXCESS number of cottonwood trees and brush from along the river banks that suck up horrendous amount of water daily. Furthermore they should clear and re-open the visitor parking areas.

Second: build a dam, but preferably a series of dams along the river similar to that of the Salt River Water Shed, The Colorado, The Columbia, The Snake etc. Once properly established this does not stop the natural flow of the river, but greatly enhances it.

Dams along the river would provide water reserved that could be pumped back to the Sierra Vista and surrounding area for HUMAN consumption, create recreation facilities for HUMANS, greatly enhance wildlife habitat, and promote tourism.

The need for a WATER DISTRICT is highly questionable, and the COUNTY'S involvement in real estate beyond normal authority is unnecessary and uncalled for. The impending WATER DISTRICT is to be formed under Title 48 of Arizona Statutes, Title 48 is for TAX DISTRICTS.

We have sufficient governmental bodies within the Federal, State, and County to control the various aspects for conservation without an additional layer of government with their hands in all departments and doing nothing but COLLECTING TAXES on someone else's product and services.

WATER (TAX) DISTRICT (Title 48- TAXING DISTRICT)

Before any such district should even be considered they need to lay out a definite and concise goal with specific plans of operation, AND MADE AVAILABLE TO THE PUBLIC IN DETAIL. If the rumors of how they plan to operate have any bearing their actual plans, they are totally unacceptable.

Capturing water from the Sierra Vista area and pumping it to the San Pedro River is not the answer. Nor is placing taxes on commodities (water) from the utility companies, and ultimately the end user. This is nothing more than a scheme to create more Government and more Taxes while wasting the resource they are claiming to be protecting.

Capturing water in the Sierra Vista area and pumping it to the San Pedro will not only ROB the natural desert vegetation of it's water supply eventually destroying it, it will further ROB the aquifers of much of it's recharge supply. Furthermore this will deplete the water supply of people depending on private wells.

INAPPROPRIATE CONSERVATION ITEMS BEING CONSIDERED:

Hot Water on demand: need extreme maintenance this equipment usually fails at an early age and is extremely expensive. This equipment requires extensive water filtration usually provided by water softeners or reverse osmosis units.

Water softener uses a lot of water to regenerate. If the regeneration salt is dumped into your septic system it will solidify clogging up the system eventually destroying it. If the regeneration water is dumped on the ground it will raise the soil and eventually nothing will grow there. Some water softening units are regenerated by Potassium Per manganate which is extremely poisonous to people, animals, and plants.

Reverse Osmosis units use an average of 5-gallons of water water to generate 1-gallon of pure water.

On the subject of SINGLE PASSONCE THROUGH evaporative coolers, I haven't seen one in over 50-years and I doubt the young people opposing them have ever seen one. Although a ONCE THROUGH SINGLE PASS evaporative cooler should be prohibited, the standard recirculation evaporative cooler should not be prohibited. The average 6500 cfm cooler uses approximately 740 watts of power per hour, the average 5-ton air conditioning unit uses an average of 5,250 watts per hour (rule of thumb figures).

Although the evaporative cooler uses water on location the air conditioner uses a considerable amount of water indirectly, at the power plant.

Every time you build a house with air conditioning you add a power demand at the power plant of approximately 7-times that of a house with a swamp/evaporative cooler. The rational thing is to install piggyback units on new homes and only use air conditioners during peak heat days. IT'S NO WONDER WE HAVE BEEN EXPERIENCING MORE AND MORE BROWN OUTS!

ON THE SUBJECT OF POWER PLANTS:

For those whom opposed the use of improved/adequate coal plant emissions technology that was proposed for the Bowie plant. Since natural gas is the most expensive of coal, oil, and gas don't complain about the cost of your electric bill. Furthermore the Arabs appreciate it since approximately 10% of the natural gas used in this country is now imported, you have now made us un-necessarily more dependent on foreign countries. Although a solar generating power plant would be the green way to go, facilities of that capacity are still in the experimental stages.

COUNTY AND REAL ESTATE

The proposals made in the impending County's interest in real estate normally belonging to the Arizona Real Estate Department IS NOT going to deter growth. It may slow but will not stop population growth in the county. It will only hurt the individual wanting or needing, to reduce or dissolve, their real estate holdings.

While the individual with 20, or 30, or 40 acres wanting to sub-divide and sell it off can easily be blocked, on the other hand large developer such as Castle & Cook can get around restrictions through the exception.

There are many more areas of concern in the Water District (Taxing District) and County proposals of water conservation; however there is not time to cover and evaluate them at this time.

COUNTY OFFICIALS

For various reasons besides county vehicles having been used to transport illegal drugs, which apparently was excused, it appears that we need a complete change in the county leaders. Furthermore with the current county population we should have a minimum 5-member board of supervisors.

Regards

Russell Williams