

11/19/2019

Council,

Julie said something last night that really turned on the lights, as well as my anger. But, let's first read the American Shotcrete Association's ([www.shotcrete.org](http://www.shotcrete.org)) statement of purpose.

**“The American Shotcrete Association (ASA), [www.shotcrete.org](http://www.shotcrete.org) is a non-profit organization of contractors, suppliers, manufacturers, designers, engineers, owners and others with a common interest in advancing the use of shotcrete. The ASA advocates for the recognition and safe application of the shotcrete process in concrete construction.”**

Julie said, “The ASA sounds like the AMA, American Medical Association.” I thought, The ASA site is a clearinghouse for information, regulation, certification, study, methods, and hundreds of answers to relevant questions. **Listen carefully:** The ASA provides accurate answers just like the AMA, because it is their mission, “their job”, And, if they don't act responsibly, buildings could fall, tunnels might collapse, canals could seep..... people could die. The ASA has high ethical standards, just like medical associations. Contractors all over the world use the ASA and trust the professional answers provided. **THEY CANNOT FALL BACK ON THE “OPINION OF**

STAFF". They operate in the real world. The shotcrete method is a billion dollar industry used everywhere on earth.....it works!

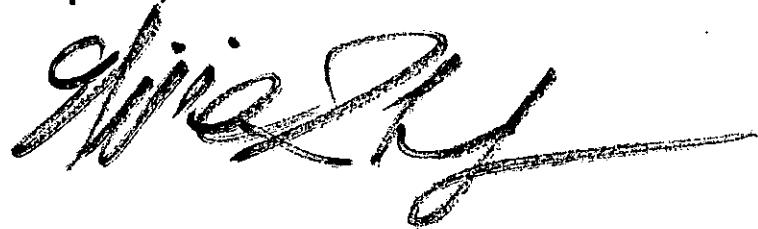
At almost every turn, ASA's years of practical experience, research, and findings, COUNTER the narrative of Staff. That Julie and my use of information and answers from the ASA has been so easily cast aside by Staff, is certainly disrespectful of the ASA, and frankly a "diss" to a couple that have spent hundreds of hours trying to provide factual information to you, the Council. Recent answers to citizens after almost two months, to me, showed no indication of additional research. One more time:

1. What will always remain obvious is that a shotcreted canal can still be 77% fair-to-good after 50 years of neglect.
2. A "we'll figure it out later" project mentality with so many unknowns, and a simple proven method/solution in the wings, is pure folly.
3. Do you really think \$3.5 million will get it done? Go read about the US F35 jet fighter boondoggle.
4. If Staff should prevail, it is my personal opinion that a precedent will be set from which you may never recover...and everyone will be watching.
5. Concrete is Concrete, no matter how is applied. Fiber reinforced shotcrete is superior to traditional methods.

6. If Public Works wants to remove the existing liner, why was it not removed before the application up at Starlight monitoring station?
7. With a simple additive shotcrete is totally waterproof.
8. If greenhouse gases from concrete manufacture are such an issue, perhaps City should forgo sidewalks, foundations, and curbs. Need I mention the \$35 million dollar water treatment plant for the "growing" Ashland population. Concrete absorbs 43% of the CO2 created in its production, and the industry is working towards a negative carbon footprint.

You folks have a decision to make tonight.

With All Due Respect, William Shanor .....Out

A handwritten signature in black ink, appearing to read "William Shanor". The signature is stylized and cursive, with a long horizontal stroke extending to the right.