

## Adam Zack

---

**From:** Erika Shook  
**Sent:** Thursday, May 17, 2018 10:36 AM  
**To:** Adam Zack; Comp Plan Update  
**Subject:** FW: Vision Statement  
**Attachments:** Comparative Water Use to Date 2012 thru 2017.pdf; ATT00001.htm

---

**From:** Bill Watson  
**Sent:** Thursday, May 17, 2018 9:19 AM  
**To:** Erika Shook <erikas@sanjuanco.com>  
**Subject:** Fwd: Vision Statement

Bill Watson  
San Juan Councilman Dist. 1

Begin forwarded message:

**From:** san olson <[sanolson80@gmail.com](mailto:sanolson80@gmail.com)>  
**Date:** May 17, 2018 at 8:54:58 AM PDT  
**To:** [council@sanjuanco.com](mailto:council@sanjuanco.com), Dale Roundy <[dalekroundy@icloud.com](mailto:dalekroundy@icloud.com)>  
**Subject:** Vision Statement

Council and Planning Commission Members,

Please consider the highlighted changes to the draft Vision Statement. My apologies for not being facile enough to perform strike outs; I just deleted what would have been stricken.

As a Commissioner for the MacKaye Harbor Public Water District, I am concerned about the adequacy of water in the future given that climate change is altering our rainfall patterns. Our winter recharge might be improved, but runoff may be increased, and summer rain providing much less contribution to recharge. Sea level rise and salt water intrusion will further constrain fresh water availability.

I have attached a graph of water use for the district and you can readily see that peak use occurs in the summer months when our replenishment is at it lowest.

Summer consumption should be viewed as becoming the year round consumption rate as our full time population increases. Tourist and part time residents will then add more consumptive demand, challenging adequacy of water availability. Add the permitted opportunity to drill new exempt wells, since 1945, and withdraw less than 5000 gallons per day, and one can see that future water supplies in our limited island aquifers could be wholly inadequate to meet the demand.

Identification of quantity and quality coupled with conservation and management of the resource will be required if future growth is not to be limited by potable water availability.

The following paragraphs are my suggested changes to the draft. Thank you for considering the suggested changes from all citizens of the county.

San Olson, Lopez Island

PREAMBLE: WE THE PEOPLE of San Juan County value our healthy natural environment, vibrant and diverse community, self-sufficiency, interdependence and stewardship of our common resources, privacy and personal freedom. These rural islands are an extraordinary environmental treasure: as a community bound together by these shared values, we declare our commitment to work towards this vision of the San Juan Islands.

BASIC HUMAN NEEDS Our islands are places where people are safe, day and night. The drinking water supply is clean, adequate, quantified, monitored, and conserved as a vital resource. Health care, including mental health and victim services, elder and child care, and help in time of need are accessible and affordable.

HOUSING There is adequate, safe, affordable, accessible and stable housing so that our community thrives. There are diverse housing types and we use innovative strategies to meet the various housing needs of our community members. Our homes are energy efficient and incorporate Low Impact Development best practices.

NATURAL ENVIRONMENT Our islands and marine waters have exceptional natural beauty and healthy diverse ecosystems that are pollution-free. The air is fresh and clean, the water quality is excellent, and the soil is uncontaminated. As careful stewards of these islands, we conserve resources, protect our shorelines and critical areas, preserve open space, and take appropriate action to assure healthy land and marine environments. The natural environment is central to the ecological health, quality of life, and the economy in the islands. Native plants and animals of the islands thrive, and are identified, appreciated and conserved.

ENERGY AND RESOURCES Our community fosters resource and energy conservation. Energy independence is encouraged. Water, soil, and local food production resources are proactively managed to meet the needs of our community, the natural environment, and future generations. Recycling, solid waste, and sewage treatment are managed in an environmentally sound manner. We use renewable, energy, materials, and natural resources on a sustainable basis. Nonrenewable resources are conserved wherever possible and practical.

COMPARATIVE WATER USE 2012-2017

