

## **RESULTS OF BSI CAC SURVEY OF WATERFRONT PROPERTY OWNERS**

First, your Burnt Store Isles Canal Advisory Committee would like to thank everyone for participating in our survey. The return rate was approximately 60%, 645 responses. In addition to expressing your desires about the two projects mentioned, we also received many inputs of suggested projects or activities. The four most prevalent were: 1) Do nothing, leave reserves for emergencies, 2) Open south cut to Alligator Creek, 3) Stop dumping dredging spoils in canals and 4) Control speeding in canals. Other suggestions were Underground Utilities, Improve Entryways at Monaco and Tripoli, Make this a Gated Community. The BSI Canal Advisory Committee has a charter that includes canals only, thus we cannot address the above last three issues.

Assuming “Do Nothing” and “Keep Reserves” are the same, inputs totaled 95, tied with inputs of “5” for widening the rim canal. Predicting appropriate reserves are impossible, but we do know BSI seems to be in better condition than PGI for several reasons: we are newer, technology advances improved our sea walls, and our canals are in harder material (less sandy) than PGI. The heavy rains of September 2013 caused over 5000 feet of seawall replacement in PGI where BSI only had one lot affected.

Several people suggested opening the south cut (off Macedonia, where pilings are placed) to give another access to Alligator Creek. We are looking into this, although dredging will require huge expense if we could get a permit since this is a nature preserve. This was intended for human powered vessels per Department of Environmental Protection.

We are required by conditions of our permit to remove the lock doors to place maintenance dredging spoils into deep holes within our canal system. We have 9 different areas where “deep holes” are more than 15 feet in depth. Maintenance dredging should take many decades before adverse effects could be seen. We plan to revisit this with DEP for our next maintenance dredging permit.

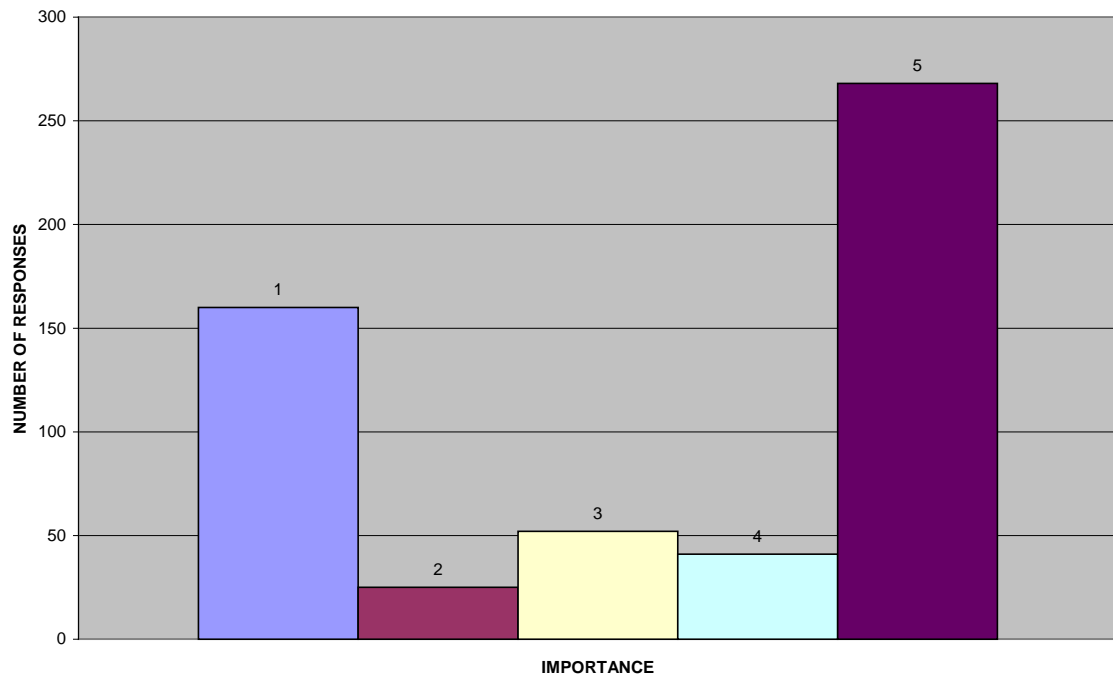
Several concerns were expressed about excessive speed in our canals. Large wakes are detrimental to seawalls. Your BSI CAC agrees and will address this in the near future.

Survey inputs regarding widening the “lock” to improve safety and increase property values are presented in Chart 1 below. Assuming a “3” is neutral, totals of inputs of “4” or “5” were 310 and inputs of “1” or “2” were 185. This is 63% moderately high to high importance to 37% moderately low to low importance.

Inputs regarding widening the rim canal channel are shown in Chart 2 below. Respondents in the higher two categories of importance were 129 and in the lower two categories of importance were 301. This is 30% moderately high and high importance to 70% moderately low to low importance.

All these results will be presented and discussed at the next Burnt Store Isles Canal Advisory Committee meeting May 13, 2014 in City Council Chambers at 1:30 pm; everyone is invited.

### INCREASE LOCK WIDTH



### WIDEN RIM CANAL

