002/83

From:
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Ms. Heldenfels, please see my attached objection to the proposed Variance A relating to the distance the dock may extend from the shore. of the above referenced case. I have no objection to variance B regarding the width of the Dock.

I am in the real-estate business and are very protective of landowners rights and I would not attempt to restrict a person's right to develop their property under existing laws and ordinances. In many cases I am not opposed to variances when these variances are reasonable and do not cause harm or undue hardship to adjacent property owners or businesses.

This case represents a significant harm to everyone that is on the cove above or North of the subject property. This arm of the lake is a creek arm and while the surface area of the water appears to be very wide at the subject property **the actually navigable channel is very narrow**, As a result of Sedimentation this creek has filled in dramatically over the years and has left only **a very narrow channel that is deep enough for boats to access**. In case you are not aware of this but I must remind everyone that the last 8 to 10 boat docks along the lake to the north of this project had no access to the lake from 2015 to 2017 because the channel was silted in and was not until last February that we were able to enter the lake bed and dig out the channel. We spent thousands of dollars and hundreds of man hours to hand dig the silt out from under docks and out of the channel so that we could use our boats and have lake access again. **This dock will most certainly accelerate the siltation and obstruction of the channel**.

This channel in fact runs along the western side of the creek arm exactly where the Applicant wants to place their dock. While I do not propose to prevent them from having a dock I strongly oppose a variance. The construction of any dock within code will greatly reduce and impede my access as well as the access of anyone else to the North upstream of this dock to the main lake but a larger dock could entirely cutoff my access.

The Hydrology or water flow at this point in the lake is very simple the eastern side of the creek and therefore its bottom is very shallow the western side is very steep and therefore the deepest side of the creek. The West side of the creek channel (side which subject is located) beginning above the subject property and running along past the subject property is also a bend. Drainage and runoff from the steep hills above the lake pick up sediment because of the velocity of the water on the steep hills and the very low friction created by the smooth limestone creek bed above the lake allows not only fine sediment but gravel as large as .5 to 1.5 inches in diameter to be washed down from the hills through the creek and into the lake. Velocity of water equals power and determines what size and weight of sediment is suspended in and carried by it. As the creek hits the lake the velocity of the water hits the lake it is spread out from the narrow and steep creek channel above the lake to the flat wide creek arm of the lake resulting in an immediate and dramatic reduction of water velocity. Larger sediments are deposited at the head of the creek arm while smaller ones



continue to travel. The bend in the creek increase the speed of the water along the western edge and allows for water to hold its sediment longer while water spreading out in the wide part of the channel slows dramatically. This water spreading across the channel and slowing begins dropping all of it sediment while the higher velocity water holds more sediment longer therefore slowing the rate at which the channel on the western edge fills in while the wide slower portion accumulate sediment at a much higher rate. Additionally the geography of the creek area as stated above allows for the deepest part of the creek to be on the western edge (where subject is located) therefore while there is sedimentation it has been slower and the depth allows for a longer period to remain open. Additionally, the introduction of a large obstruction in the water (boat dock) will cause the water to slow in the channel and drop more sediment faster as well as create an eddy that fills in very quickly on the backside of the obstruction much like we have all seen a large rock in a flowing river create the same effect.

I as well as my neighbors have all constructed docks that are within the code guidelines and a substantial dock can easily be built to serve any boat up to 27 feet on a "head in basis" and much larger if the boat stall is constructed Perpendicular to the shore.

This variance should not be granted for the following reasons:

- 1. The variance is not necessary for the reasonable use and enjoyment of the subject property.
- 2. The denial of the variance does not prohibit the construction of a large and sufficient dock that can satisfy a great range of needs a
- 3. A strong case could be made to restricting the depth of the dock to less than the 21.7 feet based on the directors discretion in § 25-2-1176 A. (1)
- 4. The granting of the variance will most certainly cause a hazard to navigation in this portion of the lake by protruding more than half way across the only navigable channel on this portion of the Lake.
- 5. A boat dock at this location will accelerate the environmental impact of siltation of the lake. A larger dock will increase that impact.
- 6. Granting of the variance creates a permanent and irrevocable barrier to our lake access.
- Granting the variance and construction of a larger dock will severely impact the value of my property and constitute a taking by eliminating or severely restricting my access to the lake and therefore my enjoyment and economic benefit of my property.

This is a very easy case now that you are aware of the impact of this dock. You would never grant a variance to someone who wished to reduce the width of a street in front of someone's house and likewise you should not grant this variance which will obstruct reduce and potentially eliminate access to everyone North of this property to the lake.

Thank you for your consideration.

Jay Symcox Symcox Development 2300 South Lamar, #106 Austin, Texas 78704



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| Written comments must be submitted to the contact person is eq on the notice before or at a public hearing. Your comments should include the name of the board or commission, or Council; the scheduled date of the public hearing; the Case Number; and the contact person listed on the notice. All comments received will become part of the public record of this case. | |
|---|-----------------------------|
| Case Number: C15-2017-0054, 1615 Westlake Drive Contact: Leane Heldenfels, 512-974-2202, leane.heldenfels@austintexas.gov | |
| Public Hearing: Board of Adjustment, January 8, 2018 | |
| Richard Kooris | ⊠I am in favor |
| Your Name (please print) | I am in favor □ I object |
| 1625 Westlak Drive Austin, TX 78746 | L |
| Your address(es) affected by this application | |
| Al Office | 12.29.17 |
| Signature | 12.29.17 Date |
| Daytime Telephone: 512 - 422 - 8878 | |
| Comments: We (my wife Laura and I) are the owners of the property two lots to the west of the applicant's property. Our lot also | |
| fronts on Bee Creek. We are strongly in favor of the | |
| applicant's request and urge you to approve. | |
| Thank you for your consideration and time devoted to the | |
| service of the City of Austin. | |
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| | |
| Comments must be returned by 10am the day of the hearing to be seen by the Board at this hearing. They may be sent via: | |
| Mail: City of Austin-Development Services Depart | rtment/ 1st Floor |
| Leane Heldenfels P. O. Box 1088 | |
| Austin, TX 78767-1088 | |
| (Note: mailed comments must be postmarked by the Wed prior to | |
| the hearing for the Board to see them at this hearing.) | |
| Fax: (512) 974-6305 | |
| Email: leane.heldenfels@austintexas.gov | |