

APPROVED

ROBERT LAGA
Chairman

NICHOLAS FANNIN
Vice Chairman

ROSE TROMBETTA
Secretary

TOWN OF CARMEL
ENVIRONMENTAL CONSERVATION BOARD



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BOARD MEMBERS

Edward Barnett
Vincent Turano
John Starace

ENVIRONMENTAL CONSERVATION BOARD MINUTES

FEBRUARY 15, 2018

PRESENT: CHAIRMAN, ROBERT LAGA, VICE-CHAIRMAN NICHOLAS FANNIN, JOHN STARACE & EDWARD BARNETT

ABSENT: VINCENT TURANO

<u>APPLICANT</u>	<u>TAX MAP #</u>	<u>PAGE</u>	<u>ACTION OF THE BOARD</u>
Lake Gardens Property Owners Association	64.11-1-12	1 - 4	Replace Steel Beams (Dock)
Minutes: 12/21/17 & 01/18/18		5	Heldover.

The meeting was adjourned at 7:45 p.m.

Respectfully submitted,

Dawn M. Andren

LAKE GARDENS PROPERTY OWNERS ASSOCIATION - 23 KIRK LAKE DRIVE - REPLACE STEEL BEAMS (DOCK)

- Mr. Toby Hyde of Lake Gardens Property Owners Association appeared before the Board.

Mr. Hyde stated that the President wrote a note indicating Mr. Hyde would be the representative of the Association regarding this issue.

Chairman Laga said you want to replace the girders with new steel beams; 3 of them - 14 feet.

Mr. Hyde replied yes; it's 20' altogether; 3' goes into the concrete.

Chairman Laga said this is a good candidate for a maintenance type permit. However, we need to have a little more information on the application. Right now, you want to remove 5 currently rusted, collapsing steel cantilevered "I-beams". If I look at your drawing, I need to have a sequence of work. The sequence of work, basically, is that you're going to removing planking, existing steel beams and dispose of them in a container; then you're going to chop out the existing 3 buttresses for the existing steel beams.

Mr. Hyde interjected all that gets carted away.

Chairman Laga stated the point is you're working over the water.

Mr. Hyde replied there's no water there now.

Mr. Barnett asked when do you plan on doing this?

Mr. Hyde replied I was hoping to do it before the lake rises.

Mr. Starace said that's all muck right now. Where does the water begin on this?

Mr. Hyde replied it's a little more than 20' because the beam sticks out almost 20'.

Mr. Starace continued on this plan, you have 3 beams. Are the other two in between here or are they gone completely. Is this a new design with bigger I-beams?

Mr. Hyde responded no; the exact same beams but removing the old ones.

Chairman Laga said you're only removing 3.

Mr. Barnett said replacement in kind?

Mr. Hyde replied yes.

Mr. Starace said where are the other two beams in this drawing that you're not showing. Are they in between there? Are they further to the northeast?

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Vice-Chairman Fannin said around the corner there.

Mr. Starace said they're toward the existing stone wall; there's two more in there that are in good shape.

Mr. Hyde said I could show you in the picture.

Voice from the audience said all will be taken out.

Chairman Laga said the drawing you gave me shows 3.

Vice-Chairman Fannin said all will be taken out; just 3 replaced. The other two you're removing and leaving removed.

Chairman Laga said clarify that on the drawings.

Mr. Starace said the square footage of the original decking is going to be considerably less. Did you note that anywhere?

Mr. Barnett asked is the width going to be changed at all?

Mr. Hyde responded it's 2' x 12'.

Chairman Laga said I need a sequence of work. You've told me the lake level is low but you're working over the water so show on the drawing a flotation boom or silt fence for debris.

A woman from the audience interjected the lake is actually empty.

Chairman Laga said either one or the other. You make the decision.

Mr. Hyde responded silt fence is good.

Vice-Chairman Fannin said if you would also show on this drawing the removed beams and just write removing the existing beams.

Mr. Barnett asked roughly when does the dam get closed on Kirk?

Mr. Hyde responded March 1st.

Mr. Barnett said you might consider putting a boom out on the ice and not be involved with a silt fence which would be more problematic. You could just lay the boom on the ice.

Mr. Hyde replied can you explain what a boom is?

Mr. Barnett responded it's inflated and is in the water to keep any debris from the actual construction from going out into the water. It might be worthwhile considering that because it's easier. If it does melt and it's just water, it'll be in place. If it doesn't melt, there's no problem.

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If you put in a silt fence, it would be much more difficult. It's a small area that you have to deal with anyway. It might be a wiser way to go and it's environmentally sound.

Mr. Barnett continued it'll float and there's an apron on it that goes a little bit below the surface that will trap any debris.

Chairman Laga asked are you looking for - a letter of maintenance?

Mr. Hyde replied please.

Mr. Barnett asked do you have a contractor that's going to be doing this?

Mr. Hyde replied it's out for bid.

Chairman Laga said you're doing a 25' beam; W-12.....

Mr. Hyde interjected 20'

Chairman Laga continued it's 20' but what would you put in - W-12; did he say what size beam you're going to put in?

Mr. Hyde replied yes; it's 8" on top and 10" tall.

Chairman Laga replied that's a pretty substantial size beam. The question is whomever wins the bid - are they going to be using a back hoe to lower that back in or do it manually? On this drawing you need to put 'no mechanical equipment will be used for this work'.

Mr. Barnett said you're going to be tearing up concrete - right?

Mr. Hyde replied yes.

Mr. Barnett continued you need a rock hammer or something to tear it up. That will be on the shore.

Mr. Hyde replied correct.

Chairman Laga asked are you going to use jackhammers or chipping guns?

Mr. Hyde replied a concrete saw.

Chairman Laga said that creates a slurry and that's why the boom.

Mr. Starace said so this is all handwork.

Mr. Hyde replied correct.

Mr. Starace added please note that on the drawing.

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Chairman Laga said you need to add an address on here, a title block, show the other two beams and add to be removed or left in place, etc.

Mr. Starace asked what is going to go over these beams?

Mr. Hyde replied 2' x 12's

Chairman Laga said they're just replacing them in-kind.

Mr. Starace asked is there a deck going over that or are you just pulling the boats up to that beam?

Mr. Hyde replied there are cleats and they usually just tie into it. The boats enter by the bow.

Mr. Starace said so a boat would slide in between here.

Mr. Hyde replied right.

Chairman Laga said when do you plan on awarding the job to a contractor?

Mr. Hyde responded as soon as possible. I wanted to make sure we have the legal right to do the job.

Chairman Laga said I have no issue if you want to do this as maintenance but this needs to be a complete application. What I can do is accept and grant a letter of maintenance as long as the following conditions are met by Tuesday. On Tuesday, bring this to Rose, she'll scan and send it to us for review and then I'll tell her yes or no. If there are still issues with it, we'll mark it up. You come back in and correct it. The permit will be conditional on these items:

Mr. Barnett moved to grant a letter of maintenance to The Lake Gardens Property Owners Association of 23 Kirk Lake Drive for the removal of 5 rusted steel cantilever I-beams and replace 3 beams in kind with the following conditions:

By Tuesday,

1. Provide a sequence of work.
2. Provide details and show on the drawings where the floating boom or silt fence is going to be.
3. Show the removal of the two beams on the drawings.
4. Include a statement that no mechanical equipment shall be used to do the work.
5. All work is to be performed by hand.
6. Title block and address on drawings
7. Wetlands inspection for the installed silt fence or boom & upon completion of the work, notify wetlands inspector to inspect the job site before the fence or boom is removed.

Seconded by Vice-Chairman Fannin with all in favor.

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MISCELLANEOUS

Minutes: 12/21/17 & 1/18/18:

Minutes could not be approved this evening.

Mr. Barnett moved to adjourn the meeting at 7:45 p.m.; seconded by Vice-Chairman Fannin with all in favor.

Respectfully submitted,

Dawn M. Andren