

**MINUTES OF THE
TOWN OF LADY LAKE
REGULAR MEETING OF THE LADY LAKE LIBRARY BOARD
LADY LAKE, FLORIDA**

**July 10, 2014
4:00 p.m.**

The Lady Lake Library Board Meeting was held in the Town Hall Commission Chambers at 409 Fennell Blvd., Lady Lake, Florida. The meeting convened at 4:00 p.m.

MEMBERS PRESENT: Chairperson/Member Dr. Paul Harsh, Vice Chairperson/Member James Page, Member Dorothy Grubb, Member Linda Underhill, Member Dr. Lily Kliot, and Member Jean Ganske

ABSENT: Frank Kirschenheiter, Lake County Library Board Liaison

TOWN STAFF PRESENT: Beth Maciejewski, outgoing Library Director; Marsha Brinson, Library Director; Kris Kollgaard, Town Manager; and Julia Wolfe, Staff Assistant to Town Clerk

OTHERS PRESENT: Mayor/Commissioner Ruth Kussard

CALL TO ORDER: Chairperson Dr. Paul Harsh called the meeting to order at 4:00 p.m.

PLEDGE OF ALLEGIANCE

INVOCATION: Pastor David Stull, North Lake Presbyterian Church

OPEN FORUM: There were no comments from the audience.

APPROVAL OF MINUTES: June 26, 2014

Upon a motion by Vice-Chairperson/Member Page, with a second by Member Underhill, the Lady Lake Library Board approved the minutes of the June 26, 2014 special meeting as presented, by a vote of 6 to 0.

REPORT BY CHAIR: No report.

REPORT BY TOWN COMMISSION LIAISON: No report.

REPORT BY LAKE COUNTY LIBRARY ADVISORY BOARD REPRESENTATIVE:

Frank Kirschenheiter was not present at the meeting.

REPORT BY LIBRARY DIRECTOR:

Marsha Brinson, Library Director, stated she is in her third week and is grateful that Ms. Maciejewski was able to stay to assist in the transition, and she will be sad to see her go. She thanked the Board for the wonderful opportunity, and hopes to work together with the Board to make Lady Lake Library the best they possibly can. She stated a copy of the June statistics is in the packet, and asked the Board if they had any questions.

OLD BUSINESS: No old business.

NEW BUSINESS:

1. Review and Discussion of MakerSpaces and 3-D Printer in the Library (John Pearl)

John Pearl, IT Director, explained the 3-D printer is able to print solid objects in three dimensions. He stated the concept is additive manufacturing as opposed to having a block of wood and carving something out of it, the printer is going to create something from a file. He stated this particular model is an entry class model; it prints in plastics and is very slow. He stated it is an opportunity to expose the youth in our summer programs to what can be accomplished with this new technology. Mr. Pearl stated these particular printers are on the same adoption curve as computers are, so every 18 months or so there are going to be an order of magnitude more capable, affordable, faster, cheaper, and more materials. He stated our real focus with this product is allowing the youth to gain some skills in modeling and making things. He stated if you give the youth the opportunity to experiment with three dimensional modeling and they have their reward of printing out and being able to handle it, it is going to be very attractive to the youth.

Mr. Pearl stated the challenge is getting the youth off video games and getting them to do something productive to build their skills so they can contribute back to the community in the coming years. He stated he believes these particular skills are going to be valuable for them. He stated the younger they start, the more experience they will get, and the more expertise they will have. He stated that is the real focus of what they are trying to do. Mr. Pearl showed a few videos on 3-D printing and discussed them.

Mr. Pearl stated the concept of a Maker Faire or makerspaces is very similar to 3-D printing. He stated the idea of a Maker Faire is a stem idea where you manufacture things. He stated it is different communities trying to inspire the youth to begin to develop the skills they need to create and make things. He stated the Lady Lake Library has to start to try and develop programs around this printer. He stated as the library begins to have some success and sees the kids get more interested in what we are trying to do, we will try and grow it, and maybe someday we will have a Maker Faire in Lady Lake.

Member Kliot stated she was curious about the cost of creating something and having a class for teens.

Mr. Pearl replied that this particular piece of equipment cost \$3,000.00 and was purchased by the Friends of the Library. He stated it is a lower entry piece which prints in plastics and prints one color at a time. He stated the plastic comes in two pound spools and cost \$40.00. Mr. Pearl stated it would be a good idea to have multiple printers if a program is built around them as they can take time to make things and in case there is a malfunction. He stated that the purchase of new printers should be planned on at least every two years as the technology improves exponentially.

Chairperson Harsh asked if you would get increase speed and durability if you spend more money.

Mr. Pearl stated there are printers that are bigger and faster and you can print in two colors at one time, and the bigger step is printing in metal, which is very expensive.

Member Underhill asked who would oversee the program if it was developed.

Mr. Pearl replied that addressing the staffing would be the challenge. He stated the Youth Department can demonstrate the printer at this time and will try to build the program, but that they must continue with the operation of the library at the same time.

Member Underhill asked if Thom was being trained to do this now.

Mr. Pearl replied that he is not currently being trained, but volunteers to run the program are being considered.

Member Page commented that the Smithsonian was reproducing one of their artifacts in the proper colors using one of these printers last year.

Mr. Pearl noted that although designs can be downloaded from the internet, he would like children to get interested and develop the skills to design as well as manufacture.

Chairperson Dr. Harsh asked what the expected life of the printer is.

Mr. Pearl replied that it should last as long as a cell phone would, and there is a warranty on the printer, but that it should last at least two years.

Member Page suggested letting the younger children use the earlier models and let the older children use the more advanced models as they are purchased.

Mr. Pearl replied that he would like to start with the younger children as they are sometimes easier to teach.

Chairperson Dr. Harsh asked if there were any specific plans to incorporate this into programs for teens or adults.

Ms. Brinson replied that this was in the earliest planning stages, but that the possibilities are endless as libraries are not just book depositories, but are innovative spaces. She stated staffing is a current difficulty to overcome.

Ms. Kollgaard stated that staff is trying to get children to come to the library, especially for the summer programs instead of being out on the street. She stated if children come to the library and take a positive interest in the 3-D printer, staff is hoping it will make some positive changes. She stated staff is starting out small to see how well it goes. She stated staff is trying different ways to hold the youth's interest and getting them into the library.

Chairperson Harsh asked if programs teaching programming would be too complicated.

Mr. Pearl replied that it would not be too complicated; stating programming is the new literacy. He stated it is possible, but timing and staffing has to be overcome.

After further discussion regarding the 3-D printer, and upon a motion by Member Grubb, with a second by Vice Chairperson/Member Page, the Board voted to recommend that staff develop a utilization plan outlining steps for implementation of 3-D technology at the Lady Lake Library to include staffing, costs, resources, expected outcomes and specific programs, by a vote of 6-0.

2. Discussion of Results of Investigation by Members on How to Attract Jr. High Students to the Library

Chairperson Harsh stated at the last meeting it was discussed that the Board would look into how to attract junior high students to the Library. He stated he spoke with a few people who had middle school kids and they said to make it interesting, technological and something imaginative. He stated the previous 3-D discussion is like everything combined, and it is very good direction. Dr. Harsh stated the Library has good children programs but we lose them when they get to junior high and high school, and the program should initially focus on middle school children, if possible.

3. Identifying Future Library Board Issues to Focus On (Lily Kliot)

Member Kliot stated today's discussion has already gone where she was thinking of, not the particulars of it, but in the spirit of moving the Board to having a more meaningful role by making recommendations to library staff or the Town Commission. She stated that the Board should focus on some very specific things that they might address over the next year or so. Dr. Kliot stated that carrying out the idea is restricted with the Board's one hour meetings per month and the difficulty of having a sub-committee because of the Sunshine Law. She stated her notion was to have the Board identify one to five issues they would want to address where the Board could make some clear recommendations over the period of a year. Dr. Kliot stated there are two ways to do that: (1) everyone shouts out their ideas and see what rises to the top, and (2) each person writes down their ideas, and someone collates those ideas and reports back to the Board on the hot topics, and the Board would decide if they would like to look at those topics in some meaningful way.

Chairperson Harsh stated he like the idea of looking at future issues and where the Board needs to go. He asked Member Kliot if she had any specific ideas.

Vice Chairperson/Member Page commented that everyone has the opportunity to add something to the agenda.

Member Kliot asked the Board not to come up with new things every month, but rather plan out what the Board is most concerned about and focus on them, and actually help the library staff.

Chairperson Harsh asked if the Library Director would be the best source of those suggestions. He stated the Library Director would know what the issues are, and if there is something the Board needs to investigate and research, and workshop it.

Member Kliot replied she is trying to give the Board something to do.

Ms. Brinson stated that she thinks it is a great idea for the Board to identify certain issues or topics as they and staff see them, and concentrate time on those specific issues.

Vice Chairperson/Member Page stated Ms. Brinson is closest to the action and knows what people think and what the children want.

Ms. Brinson stated staff would like the Board's input as to what they think is needed in the library.

Member Kliot stated she thinks everyone should have some input because staff has to deal with things on a minute to minute basis where the Board has more leisure.

Member Ganske stated she presented three ideas to Ms. Brinson and feels the Board should look into at least two of them, because they are very important and she would like to present it to the Board at a future meeting.

Ms. Brinson stated she is in receipt of the ideas and the Board could certainly look at those in the future.

Member Ganske stated the ideas are going to do nothing put improve this situation.

Member Kliot asked if there was a way to get together and reduce the list to a smaller number of things.

Chairperson Harsh stated everyone could call and have their ideas put on the agenda before each meeting, and prioritize the ideas at that meeting, and that becomes a plan of attack.

Member Kliot stated that her idea is to come up with ideas to focus on long-term, not ideas to throw out at each meeting.

Member Underhill stated the Board should start with the Library Director because she has some wonderful ideas, and maybe the Board has heard some from other sources or other libraries, and together give recommendations or suggestions.

Vice Chairperson/Member Page stated he would like to hear an action report from Beth Maciejewski, outgoing Library Director, as to what she thinks. He stated the Board could benefit from it.

Chairperson Harsh asked that the Board come up with one or two ideas and to formulate a one year plan, to be discussed at the next meeting.

Ms. Kollgaard asked the Board to be careful and not keep going in different directions. She stated the function of the Board is to work together with the Library Director; staff comes forward with suggestions and they are discussed with input from the Board. She stated the Board may bring up something staff did not think of, along with pros and cons, or if the Board recognizes there is a problem such as being concerned there is not enough youth coming into the Library. Ms. Kollgaard stated that is something that the Board can bring to the attention of staff and ask what can be done to help improve it and work with the Library Director on it. She stated she does not think anything would get accomplished if the Board starts opening the meeting with a lot of different ideas, and a lot of time will be spent going back and forth and the Library Director will not know which direction she is going in with a lot of changes.

Chairperson Harsh stated it was his idea not to do it every time, but the Board has to find out what the needs are to get started.

Member Kliot stated it is doable if the Board could come to a consensus. She stated if everyone could write down two or three things that are important to be addressed, and then collate those.

Ms. Kollgaard clarified that the Board would like to sit down once a year and list the concerns to focus on with the Library Director and staff, and decide what issues to work on during that year.

Member Kliot replied that is her suggestion.

Ms. Kollgaard reiterated that if all the different issues come up at every meeting and the Board is going in different directions, it is going to be very hard.

There was further discussion by the Board regarding identifying future board issues to focus on.

With no further business or discussion and upon a motion by Member Ganske, the meeting was adjourned at 5:06 p.m.

Julia Wolfe
Staff Assistant to Town Clerk

Dr. Paul Harsh, Chairperson

Minutes transcribed by Julia Wolfe, Staff Assistant to Town Clerk