

**LELY COMMUNITY DEVELOPMENT DISTRICT  
NAPLES, FLORIDA  
Minutes of the Board of Supervisors Workshop  
January 15, 2020**

A workshop of the Supervisors of Lely Community Development District was held on Wednesday, January 15, 2020 at 1 p.m. at the LCDD Maintenance Building.

**SUPERVISORS PRESENT:** Gerry Campkin, Chairman  
William Lee, Vice-Chairman \  
Harold Ousley, Treasurer  
Kenneth Drum, Secretary  
Ann Marie Bularzik, Supervisor, Assistant Secretary

**ALSO PRESENT:** W. Neil Dorrill, Dorrill Management Group, Manager and  
Assistant Secretary/Treasurer  
Kevin Carter, Operations Manager  
Tony Pires, District Counsel  
Freddy Bowers, Director of Community Patrol

**WORKSHOP –ROUND UP**

Dr. Kannisery addressed those present and advised that Glyphosate is a molecule that is used as an active ingredient used for managing and controlling weeds. It is used everywhere, and what makes it so popular is that it is a non-selective herbicide with a wide variety of weeds that it is effective on. There is no odor, and it does not stain. It does not stay in the soil long, roughly 50 days.

It was very expensive initially, but now it is very affordable, which makes it very popular for weed management all over the world.

The controversy with Glyphosate began several years ago when an organization, the IARC, which is a subsidiary of the United Nations that focuses on the health concerns of the public all over the world, released a report which said that Glyphosate should be classified as probably a carcinogen, and an article in the New York Times in 2015 cited that report.

IARC, the agency that did the study, is a small group that focuses primarily on cancer. They collected a large amount of data from studies from all over the world. The study is done on lab animals.

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There are four classes that are used by the IARC to make a determination on whether something is a carcinogen, and Glyphosate is a level two, meaning that it probably is a carcinogen. There is evidence from animals, but no evidence from humans. The level given to Glyphosate is from evidence and analysis taken from all over the world, but very little experimental evidence from humans.

Several regulatory agencies in the United States, including the EPA, looked at this report, and they disagreed with it, and came out with a report indicating this the year following the IARC report.

The EU said that Glyphosate is unlikely to cause cancer in humans, and the evidence does not support its classification as a carcinogen. Other countries, such as Canada, Australia, South Korea, France, Brazil, Japan and others decided to take a different stand and separate from the report of the IARC,

This has caused a lot of confusion, and the way they access this information should be looked at closely. The IARC uses hazard for the data, which is a function of risk times exposure, while the EPA and other agencies use risk assessment to collect their data.

There have been three cases in California involving Monsanto and Glyphosate, even though the EPA has said that it is unlikely that it is a carcinogen. Dr. Kannisery indicated that he is a scientist, and has no idea of the legalities involved in these lawsuits. However, he has read a great deal about them, and noted that the Court never said in their report that Glyphosate is linked to cancer. Why the Court ruled in favor of the individuals and against Monsanto may be because Monsanto masked some of the information in terms of ghostwriting that they had received about Glyphosate.

After these three cases, the EPA and other regulatory agencies reviewed their reports, and discovered that there were about 700 publications linking Glyphosate and cancer. However, the European Union did not change their stance that Glyphosate was not linked to cancer, nor did the EPA.

At this time there is no regulation against Glyphosate in the State of Florida, but Dr. Kannisery suggested that they continue to monitor it, as there will be more studies and results coming out in the future. He did note, however, that with any herbicide, it is important to read and follow the directions on the proper safety standards.

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Mr. Drum asked about the first slide shown, which showed Round Up in a white container. They also have a product in a gold container, which Mr. Drum felt was advertised as a product that only needed to be used once a year. He asked if there was any difference with the toxic levels of those two products.

Dr. Kannisery indicated that in most cases Glyphosate is usually the only active ingredient, and when you buy it, it comes in different herbicide mixes, and Glyphosate can be mixed with something else for better weed control. It is important to always read the label before you buy, as it lists all the active ingredients, how to apply and its uses.

Dr. Bularzik asked if there was any product on the market that would be as cost effective but less potentially harmful, and she was advised that Dr. Kannisery could not endorse any products.

Mr. Dorrill asked if best management practices for landscape uses require any enhanced safety, such as Tyvek suits, respirators, gloves, and that sort of thing. Dr. Kannisery indicated that they do some educational workshops on best practices for use, as well as safe storage and disposal. He added that he would be glad to offer a workshop on that, but most of those best practices will be listed on the label. There is a best practices umbrella, however, where some educational workshops would be helpful.

Michael Donnelly noted that Dr. Kannisery had talked about animals versus people, and stated that there are thousands of pets in the community. Dr. Kannisery indicated that the studies that have been done with animals are mostly lab animals, such as mice and rats. It was his opinion that there is a lack of data on household pets.

Ken Barr noted that the plaintiffs in the three lawsuits have received enormous amounts of money and asked what the liability would be for HOAs associated with this product. Dr. Kannisery indicated that the State of Florida suggests that Round Up is allowed if the product is correctly used according to the label.

Dr. Bularzik advised that all three of the cases in California are still in litigation, and no awards have been given out. Dr. Kannisery indicated that the most important thing to remember is that there have been a number of studies indicating that the directions must be followed exactly. The EPA is constantly getting data on this product. If there are any changes in their stance on Glyphosate, Dr. Kannisery will be happy to come and update the Board.

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Jeanette \*\*\* noted that lists are available as to what pesticides are toxic and to make sure that the people spraying yards are using the proper precautions and know what is in the pesticides that they are using. (Mostly inaudible.)

Mary Egan advised that the University of Washington just finished a study which indicated that Round Up increases the risk of cancer by 40 percent. She also urged those present to read the actual documentation on the plaintiffs in the California cases and what their exposure to Round Up was. Ace Hardware removed this product from their shelves because of its potential as a carcinogen, and it is considered by the World Health Organization as a possible carcinogen,

Testing was just completed on dogs with cancer, and the levels of Glyphosate in their systems were quite high. This is the first proof where they have been able to show that Glyphosate in dogs does have a correlation to cancer.

Mary Egan added that she would be happy to supply information to those present on situations that have occurred in Florida related to Glyphosate and cancer. This particular product is not only used on our lawns, but on the food that we buy. She also stated that the University of Florida receives money from Monsanto, and the EPA was actually run by former executives of Monsanto. They cannot test Glyphosate on humans as it is a possible carcinogen, so there have been no human studies, only animal studies.

Mary invited anyone to come to her home and she will share her information with them on Glyphosate and the options that she is using for weed control.

Mr. Lee pointed out that the District is not responsible for the landscaping products used in the many communities at Lely, and that is strictly the option of those residents.

The workshop was then adjourned at 1:43 p.m.