## Glastonbury Landowners, Inc. Road and Weed Committee Meeting Minutes April 25, 2016, 7:00 PM CONFIDENTIAL – DO NOT COPY

Landowners Present: Ia Williams, Donna Lash-Andersen, Claudette Dirkers, Sally Muto, Tim Brockett, Tim Murphy, Clare Parker, Regina Wunsch, Leo Keeler, Richard Mead Committee Members: Ed Dobrowski, Paul Ranttalo (Co-Chairs), (Dennis Riley, third Co-Chair was absent), Gerald Dubiel, Newman Brozovsky, Richard Johnson, Charlene Murphy Board Members Present: Kevin Newby, Dan Kehoe, Charlotte Mizzi

Meeting called to order at 7:05

## Report of an accident on Gemini Road. Action Item: Paul will get a bid for a guardrail or possibly filling in the steep drop off using material on site and installing reflector posts.

Paul reported on his 2 hour road inspection with Gene Lembcke. Gene has 40 years' experience building roads. His grader has a ditch plow on the side and he would dig ditches where there are none before grading. He will clean out exiting ditches where they are present after grading. Culvert cleaning is necessary but will not be done by Lembcke. He will do ditch work along the paved road in NG. Ditches will be 12 inches deep to avoid power lines that are 3 feet underground. Paul will call Park Electric Co Op to locate power lines. Lembcke charges \$135 per hour for the ditch plow work. Paul said it should not take very long to do this. Paul will try to get a firm estimate on the ditch work.

Plan to use angular crushed rock from Durgan's to build up the roads. This rock has proved better than the road mix from Adkins. Some roads need gravel before they can be graded and crowned.

A question about hiring a road engineer. Ed reported on his conversation with a civil engineer who quoted a bid of \$1500-1800 for a few hours of inspection. The engineer estimated \$300K per mile to re-do the asphalt road by grinding up part of the road and adding more asphalt and rebuilding the road. Some feel hiring an engineer will give objective advice to guide road maintenance. Some feel that Lembcke, who has 40 years' experience, has told us what an engineer will say.

A question about the base of the GLA roads and how they were constructed. Richard Mead, who worked for the church and built the roads in 1983-1985, shared his knowledge. The roads were built to county standards, the county was watching. Roads were designed by an engineer and an engineer oversaw all the work. A solid base was created using subterranean pit run to stabilize the base. The solid construction in the 1980's is evident by the road surface we have today. The roads have not failed. The roads are worn down and need upgrading but the stable base is secure. Richard reported that he graded Dry Creek Road before it was paved.

A concern that Park County will not adequately maintain Dry Creek Road's pavement. Discussion settled on following up with the county to make sure they chip seal this summer as they promised to do. Kevin volunteered to continue his relationship with Parks Frady, the county engineer, who has given Kevin his cell phone number. The crack sealing job done by Park County last year was very well done.

Richard Mead shared information on the formation of washboards. Washboards are caused by a break in the surface tension between the tires of the vehicle and the road surface. Accelerating and decelerating must be done with a smooth, stead motion between the tires and the road surface

to not cause washboards to form. Any spin of the tires causes a washboard to begin and they get deeper with time as more people accelerate and decelerate with jerky motions in the same area. A report on the Hercules guardrail that is sinking. This guardrail is located 1.5 miles after the intersection of Dry Creek Road and Hercules.

Action Item: Paul will get a bid on the repair or replacement of the guardrail.

Ed reported that a second bid for the Dry Sump on Capricorn was obtained from a man named Tom. Bid was \$3,000. First bid is from Paul at \$1850. Paul has some of the materials on hand.

Other topics were discussed including: A road maintenance proposal submitted by Ed Dobrowski. Discussion of the current Road Policy and how it might be changed. Developing a comprehensive road plan. It was determined that another road meeting was needed.

Next Road and Weed Committee set for Wed. May 4<sup>th</sup>, 7:00 Pm at Liberty Hall Kitchen to continue discussion on this meeting's agenda.

- 1. Spring Grading
- 2. Discuss assessing business operating in Glastonbury
- 3. Discuss Road Maintenance Districts.

Meeting Adjourned 9:15 PM