Glastonbury Landowners, Inc. Road Management and Road & Weed Committee Meeting Minutes <u>Final</u> February 11, 2016, 6:30 PM @ Liberty Hall CONFIDENTIAL - DO NOT COPY

Present:

Road Management and Road & Weed Committee Co-Chairs: Dennis Riley, Ed Dobrowski and Paul Rantallo.

Road Management Committee member: Charlene Murphy, absent Kevin Newby

Road & Weed Committee member: Walter Wunsch, absent Gerald Dubiel, Newman Brosovsky

Board Member: Dan Kehoe

Landowners Present: Jeffrey and Jerry Ladewig, Linda Ulrich, Tim Murphy, Tim Brockett, Michael Laverty, Chris and Ia Williams, Claudette Dirkers, Regina Wunsch, Donna Andersen

1. Report from Road Committee Chairs – Ideas and Goals -- Paul, Ed and Dennis

- a. Paul reported that the reflector post on Taurus road is in place. Ed installed the reflector post on Dry Creek Rd on the gravel part of the road near the large culvert.
- b. Paul used engineered drawings of road construction from Park County, which shows the design for the ditches and recommends the clearing of all ditches on all roads. A road grader can do this work quickly but large rocks cause damage to the grader blade. Paul recommends using a backhoe for this ditch clearing work. The board will search for contractors and bids to do this ditch work to begin in the spring.
- c. Paul recommends using Lembcke Excavating INC. as the road contractor this year. Paul will get a price quote and equipment inventory from Mr. Lembcke, an experienced road builder and heavy equipment operator. Lembcke has a source for angular, crushed rock for use in rebuilding the roads where base material is exposed. Roads will be crowned and the 'good' crushed gravel with adequate binder will be used to finish the surface.
- d. Paul submitted his bid to install a surface water sump on Capricorn. 4' x8' with gravel base and metal cast grate for \$1800. Adkins Construction bid this job for \$2500 three years ago. Other bids will be solicited.

2. Report from Snow plow coordinators

- a. Charlene reported on the repairs for the Snow truck and plow since November. The truck is a 1993 Dodge, 1 ton, duel wheels, with 200,000 miles on a diesel engine. Walter reports that it is in excellent condition. The chains for the front tires are wearing out and will be replaced.
- b. \$12,981 unspent snow budget money from 2015 has been put into a Snow Fund. The Snow Fund can be used to purchase snow removal equipment or used for snow emergencies. Research into buying a second plow truck indicates a good truck with plow and sander will cost about \$25,000. Future planning should include the purchase of a second truck before the current truck wears out.
- c. 30 more snow poles and 60 reflectors, to be installed on each side of the poles, will be purchased.

3. Follow up on Road Engineer for North Glastonbury from Nov 19, 2015 meeting.

- a. An engineering firm from Belgrade was suggested. Discussion included the idea of soliciting a Request for Proposal, an R.F.P., from 3 or more public engineering firms. An ad in the Bozeman, Livingston and Billings newspapers would be a fair way to solicit the bids. An engineer with road building experience can offer independent, objective advice for road maintenance.
- b. Regina suggested that an engineer could be paid from the unallocated savings. There is approximately \$42,000 in unallocated savings.

- c. Fred Counts, our snow plow driver, has experience with road maintenance and could be asked to offer suggestions for our road maintenance.
- 4. List missing signs, clogged culverts and ditches, hazards

Jerry will send photos to the board of culverts needing to be cleared along Arcturus.

5. <u>Landowner ideas, suggestions and concerns</u>

Develop a short term plan of how roads will be maintained over the next 3-5 years with each road receiving maintenance.

The GLA can use county road standards as a guide. It can use or modify those standards.

Arcturus, Polaris and other roads are worn down to the base rock in some places.

Consider upgrading heavily travelled roads to a higher standard with road base and gravel. Consider adding gravel only to lesser travelled roads.

Some landowners have a higher expectation for road maintenance than others.

All roads need ditches to prevent wash over erosion. Roads need to be crowned to prevent water sitting on the road surface causing potholes.

NG paved roads need ditches for drainage to allow the under surface to dry out.

An RSID was suggested as part of long term planning. An RSID is voted on by landowners, processed through county taxes and the work is done by the county. An RSID allows public access to our private roads. Claudette Dirkers, Jeffrey Ladewig, Michael Laverty, Tim Brockett and Dennis Riley would like to do some long range planning for the roads. Creating a subcommittee for this long range planning was proposed.

Research Pine Tar products that are less toxic and less expensive than PennsuppressD for road surface treatment.

Road committee should conduct periodic road exams and keep a log.

Research and plan the next chip sealing of NG paved road.

Follow up with Park County to maintain Dry Creek pavement.

Clear all culverts.

Snow fence maintenance.

6. Formulate the next steps in a 5 year road maintenance plan. Prioritize.

Action Items:

- 1. Dennis will place ads for a road engineer in several newspapers. Discuss funding from unallocated savings to pay for engineer at the March 14 board meeting.
- 2. Paul will talk to Lembcke Excavation Inc. to get bids for road maintenance and ditch digging. Paul will solicit bids from other contractors for the ditch work and the sump installation and present his findings at the March 14 board meeting.
- 3. Charlene will work with Walter to purchase 30 snow poles and 60 reflectors.