

Here's the scope of the project:

- The main structure, a water & sediment control basin is designed for a 10-year rain event, which is 4.1" within a 24 hour period in Wright County. Another foot is being added to the berm for safety. In total a 6' high berm (after the gully is filled back to natural ground), with a total storage area of roughly 95,000 cubic feet or about 2-acre-feet.
- If we get more rain than designed for, water will generally flow evenly over the structure for a short period of time with no real risk of losing the berm. About 1/3 of the storage is for safety
- Based on current conditions water can flow through this area at the rate of 18 cubic ft per second. With the basin in place, the flow would be about 1 cu ft per second, a large reduction in release rate. Because of the reduction in the tile out-letting the water from the basin, the water from the basin will be running longer than the current run-off from the field. The design is to release the water over a 24 hour period, which is the recommendation on agricultural fields
- The plan is to have the tile end (outlet) in the wooded area below the berm due to the lack of vertical drop in the topography once it get half-way to the road. The tile will outlet into a rock stilling basin to reduce erosion.
- A grassed waterway will go along the road ditch and edges of the filed running under 22nd St and the runoff from the SW corner of the field to the basin area. The water will be routed away for the gully next to Quiggle's with this waterway and dumped right into the back side of the basin. We are looking at roughly a 10' bottom to this waterway with one ft depth and 8:1 side slope. Because of the knob about 3/4th of the way down the waterway, it will be wide at a spot or two.

Albion Township Amnesty Day (clean-up) held on May 9th

Thanks to Bonnie Hammer and Debbie Uecker for chairing the project. Much credit also goes to Shari Rau for the many years of organizing the event. Appreciation goes to the following Association members for helping out: Ray and Shari Rau, Mary Holmgren, Gary Poe, Dwight Hammer, Bob White, and Tim Waldschmidt.

Loon report:

One baby chick this year. We hope the eagles look elsewhere!

Cormorants and Pelicans:

We have sure had our share this year, with counts as high as 400 cormorants and over 100 Pelicans at one time. We see this as a big threat to the fish population as these birds consume lots of fish. I applaud Don Sundberg for writing to the DNR a very professional letter conveying our concern. Bob White dropped off an article today on the subject. I will also get in touch with the DNR.

Website:

We'll be updating the website so check it out: www.minnesotawaters.org/granitelake. If you have trouble getting on the site please contact Gretchen or Tim.

Lake Monitoring:

And the testing continues on the 3rd Sunday @ 2 PM, May thru September. We have not missed a month since we started sending samples to RMB Labs in Detroit Lakes in 2002. Collecting the samples takes about 20 minutes. We put in a cooler w/ice and take to SWCD office on Monday morning @ 7:30 AM, which in turn is transported via courier to the lab. The results are posted on the RMB website every month. In June the water clarity was 9' and today when Jerry Jones and I collected samples, it was 4'.

4th of July Boat parade:

Another success! Thanks to the many years of organizing at the SE section.

Thanks to all those who have paid their 2009 dues: \$40.

Some of you paid for last year and this year with one check. If you paid \$80, and we have no record of payment for 2008, we applied \$40 for each year. We have a spreadsheet showing who paid and how much each year. We also realize some people have fallen on tough times, but we also see too many neighbors who have never paid or not paid for several years. Please contribute to the Association as we need everyone's participation.

Thanks to everyone listed and a special appreciation to those who contributed more than \$40!

Andersohn	\$ 40	Henry	\$ 40	Mattson	\$ 40	Poe	\$ 100	Van Kempen	\$ 40
Bateman	\$ 40	Holmgren	\$ 50	McPherson	\$ 50	Quiggle	\$ 50	Waldschmidt	\$ 40
Bellows	\$ 50	Johnson	\$ 40	Mehr	\$ 60	Rasmussen	\$ 40	Wenngatz	\$ 40
Ebent	\$ 40	Jones	\$ 50	Meyer	\$ 40	Rau	\$ 50		
Ferry	\$ 40	Kaufhold	\$ 50	Noble	\$ 40	Schwebel	\$ 140		
Gerlach	\$ 40	Koltes	\$ 50	Nolan	\$ 40	Sturgeon	\$ 40		
Hackenmueller	\$ 40	Looft	\$ 40	Oppegaard	\$ 50	Sunde	\$ 40		
Hagstrom	\$ 40	Mackie	\$ 50	Parady	\$ 40	Swedberg	\$ 40		
Hecksel	\$ 40	Maikkula	\$ 50	Peschek	\$ 100	Thul	\$ 40		
Hedman	\$ 40	Mattila	\$ 40	Peterson	\$ 40	Tracy	\$ 40		

If you don't see your name on the list, please make your check payable to Granite Lake Watershed Association and mail to our Treasurer Sheryl Hagstrom 2131 Kimball Ave NW, Annandale, MN 55302. It's never too late to pay for previous years. Not sure, please contact Sheryl.

Friends of the Association: \$50 this year

Our business friends are:

**The law firm of Schwebel, Goetz & Sieben
51st Floor IDS Center
Minneapolis, MN 55402
1-800-717-0281 <https://www.schwebel.com/>**

**Carefree Lawn
830 Elm Street East
Annandale, MN 55302
Phone 320-274-8999
"Irrigation and Lawn Maintenance Specialist"
www.carefreelawnmn.com**

**BOB PETERSON REMAX INTEGRITY
2391 Kimball Ave NW
Annandale, MN 55302
320-963-6581 or 612-965-0351**

Have fun and stay safe!

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