Community Meeting Summary – Green Acres – Feb 24, 2025

Will woods outside of perimeter berm in southwest corner be cut down?

- No, that woods is outside of mine activity perimeter.

Will expansion affect our wells?

- Minimal water leaving the mine now, no dewatering for excavation, 12-15,000 gals per day. Water level in pond will drop 1/32" per day, will increase ML pond ¼" per day. Monitor wells checked monthly.

Resident had well replaced with 100-ft well few years ago, now starting to get rotten egg smell in water. Is the aquifer drying up from other deep wells? Sinkholes possible?

- No sinkholes in our area, wrong soil types. Jeff: I have replaced shallow wells with deep wells, haven't heard any complaint until tonight. May need deeper well than 100-ft. Don't think pond is causing it. I'm replacing any shallow wells that are needed. Beyond that, maybe need a softener or a deeper well.

Resident: Jeff replaced her shallow well with deep well but starting to get rotten egg odor. Main concern is discharge into ML is not being controlled enough. Pond level varies, sometimes over her pond-side platform, sometimes much lower. Needs tighter control. And I should not have to call Jeff to notify about the pond level. Could you provide County water?

- Jeff: will monitor pond level more often. GA personnel monitor weekly but will increase monitoring. Water level was high due to supply pipe repair & then increased flow but pond level rose more than anticipated. Now back down to normal level.
- Jeff: will upgrade supply pipe with cutoff valve, will check into installing solid line, possibly installing return line with control valve.

Resident: why wasn't pump putting water in pond when their house burned down? Water intake for hydrant at west end of ML pond was above water level in pond.

- Hydrant is at shallowest end of pond, could be moved to other common area with deeper, no one services that hydrant, originally installed by developer.

Resident: pump is noisy, can hear it at night. Can build wall around? Will pump be closer with the expansion?

- Jeff: first I've heard about it, Can put another muffler, build berm around it & keep below natural ground level. New location of pump will be further away from ML than it is now. I'll address it. Pump runs at idle speed.

How much longer will mine operate with the expansion?

- Estimate 5-7 years, depends on demand. No firm end date. SUP is good for 10 years. GA trucks only , no major contractors.
- This expansion will max out the pit.

What will happen when the mine finishes operation?

- Reclamation will include sloping, grading & levelling of disturbed areas, & sowing groundcover.

Will farm field next to ML be sold?

- No plans have been discussed, would like to keep it the same. Hydration swale will be filled in at end.
- Berm will be removed, groundcover added.

What will happen when excavation ends and pump removed?

- Jeff: ponds & water table should stabilize, if it doesn't, we'll address it at that time.
- If you have a problem with your shallow well, we'll replace it.

Conclusion:

Some residents have shallow wells with no problems and do not want deeper wells or county water. Some residents have had deep wells installed with no problems afterward. Some others have had deep wells installed but have issues.

Water level in the pond was an issue. Jeff said he would improve the discharge pipe, increase monitoring of the pond level, would look into a regulator for the discharge, and address the pump noise issue.

I visited the resident who brought up the ML pond water level issue at her home on 02-25-25. She showed me the deck which has flooded on occasion and where the water level is now. Pond level today by my measurement was 8" below top of the bank at the east end of ML.

The above transcription of the Green Acres Mine Community Meeting on 02-24-2025 is true and correct to the best of my knowledge.

Ken Elliott
02-28-2025