

**City of Franklin
Quarry Monitoring Committee Meeting
October 11, 2012
Minutes**

Approved as
Amended
November 29, 2012

I. CALL TO ORDER

Chairman Wilhelm called the October 11, 2012 regular Quarry Monitoring Committee meeting to order at 6:30 p.m. in the Hearing Room at Franklin City Hall, 9229 West Loomis Road, Franklin, Wisconsin.

Present were Aldermen Schmidt and Wilhelm, and Members Shore, Buchman and Kneuppel. Also present was Planning Manager Dietl.

II. APPROVAL OF MINUTES

- a. Regular meeting of September 13, 2012.

Commissioner Kneuppel moved and Alderman Schmidt seconded approval of the September 13, 2012 minutes of the regular meeting of the Quarry Monitoring Committee as amended at Item V.a. and Item V.c. On voice vote, all voted 'aye'. Motion carried.

III. CITIZEN COMMENT PERIOD

The Citizen Comment period was opened at 6:30 p.m. Le Roy Lewandowski, 8030 West Winston Way, spoke concerning quarry blasting operations and required berm and landscaping. No other citizens came forward. The Citizen Comment period was closed at 6:35 p.m.

IV. HEARINGS

- a. None.

No action needed. None taken.

V. BUSINESS

- a. Review of the Payne & Dolan quarry blast of September 27, 2012, including a report from the City's quarry monitoring consultant Aquifer Science and Technology and a report from representatives of Payne & Dolan

Planning Manager Dietl summarized the staff report on the Payne & Dolan quarry blast of September 27, 2012.

Senior Hydrogeologist, Ted Powell, P.G., of Aquifer Science & Technology, provided handout materials and explained the process of ground vibration/seismograph monitoring, and indicated that the blast of September 27, 2012, was above the Planned Development District ground vibration limit of 0.3 inches/second (which can be exceeded up to 15 percent of the time each year), but below the District 15 percent limit of 0.65 inches/second (which cannot be exceeded).

Brian Endres, Regional Manager-WI/IL, Payne & Dolan, Inc. gave an introduction and summary of the company and its blasting philosophy. Field representatives for Orica USA were also present to explain further the process of blasting. It was noted that Orica USA had determined an unintended lag time between detonations had caused more blast energy into the bulk of the rock. Payne & Dolan, Inc. indicated their willingness to work with the City to find possible solutions to their concerns. Brian Endres introduced Michael Spors, Vibra-Tech Engineers, Inc. who would be visiting area residents who had called concerning property damage from the blast.

Brian Endres stated that the blasting process worked, in that the blast generally occurred as predicted, that the issue of a gap between the booster and the explosive emulsion within one of the blasting holes in one portion of the blast was noticed, and that it can and will be addressed in future blasts. Mr. Endres did agree that the subject blast was unusual and surprising to the neighbors, and in part for that reason, offered to visit the property of any neighbors with questions or concerns, including review of any potential property damage.

At 7:20 p.m. Member Knueppel moved and Alderman Schmidt seconded a motion to suspend regular business to allow citizen questions. All voted 'aye', motion carried.

Terrence Rogers, 4750 West Marquette Avenue, and Le Roy Lewandowski, 8030 West Winston Way, spoke regarding the item.

At 7:35 p.m. Member Shore moved and Alderman Schmidt seconded a motion to return to regular order of business. All voted 'aye', motion carried.

No further action was needed. None taken.

- b. Review and discussion of the Quarry Monitoring Committee Administrative Rules and Procedures.

Alderman Schmidt moved to approve the Quarry Monitoring Committee Administrative Rules and Procedures with the added text as reviewed by the Committee members. Seconded by Member Knueppel. On voice vote, all voted 'aye'. Motion carried.

- c. Continued review of Quarry Monitoring Proposals: Recommendation from Work Group on Consultant Selection and Staff Recommendations for Contract Development.

Discussion only on continued review of Quarry Monitoring Proposals and recommendations from the work group on consultant selection and staff recommendations for contract development. Discussion indicated a higher priority for air quality monitoring over ground vibration monitoring, opacity readings, and compliance with Planned Development District ordinance requirements. Operations monitoring priority was rated relatively low, and a recommendation was made that staff should do as much of this as possible and appropriate; and a suggestion that Plan Commission and Quarry Monitoring Committee should also be involved. Additional cost saving ideas as outlined on the handout were discussed and noted.

- d. Review of current quarry monitoring related activities, including the process utilized by the quarries to provide advance notice of blasts to the City, the quarry complaint process, and quarry dust control methods

Discussion on the review of current quarry monitoring related activities and the City process of quarry complaints and monitoring. The Committee then directed staff to provide information for the City's website, for their review and consideration.

VI. SCHEDULE NEXT MEETING

On general consensus it was agreed that the next scheduled meeting of the Quarry Monitoring Committee will be Thursday, November 15, 2012 at 6:30 p.m., or at the call of the Chairman.

VII. ADJOURNMENT

Member Knueppel moved and Member Shore seconded to adjourn the meeting at 9:20 p.m. All voted 'aye'; motion carried.