

Date: January 23, 2014

Meeting called to order by Ellen Ott at 5:40 p.m. Attending Ellen Ott & Cristeen Custer

Open meeting law requirement met

Custer moves to adopt agenda, Ott seconds, agenda adopted.

Custer nominates Ott as President, second by Custer. Ott nominates Custer as secretary second by Custer. Votes affirm

Discussion of literature; MN EOB review and Dark Skies article. Ott also introduced a synopsis of multiple breast cancer studies.

Ott agrees to complete the information collection form for the Dark Skies and Breast Cancer articles, Custer will complete the form for the MN EOB review.

Ott summarizes previous committee discussion of the Health Impact study process because Custer missed the Nov. meeting.

Discussion of the Scoping worksheet follows;

Project:

Assure that air quality of Trempealeau County doesn't adversely affect the health of the citizens

Goal:

Spaces in the vicinity of industrial sand mining sites that are utilized for habitation and recreation will be free of unwanted light trespass, glare and over illumination.

Health determinant:

Minimize negative health impacts of light pollution from industrial sand sites on nearby human and wildlife populations

Geographic scope:

Areas impacted by light emitted from present and future industrial sand mining sites.

Research questions:

What are the health impacts light pollution on humans and wildlife

What are the conditions now in place for permitted mines; Custer will contact Kevin Lien

What do we know about the reaction to unmitigated light; Custer will contact Kevin Lien

Impact research

How could ISM contribute to overall light pollution in the county?

Have county conditions placed on ISM been adequate to mitigate light?

What does science tell us about the impact of light pollution on humans and wildlife?

What are the optimal standards to minimize the deleterious effects of light pollutions?

How does light pollution presently affect the quality of life and health of life in the county?

Proposed Survey Question was discussed.

What adverse effects have you experienced on your lifestyle since the advent of ISM in our county?

Unwanted light

Noise,

Transportation safety concerns

Other

Next meeting; TBD

Motion to adjourn by Ott, seconded by Custer

Adourn 6:41