



City of Grand Island

Tuesday, May 17, 2011

Study Session

Item -1

Presentation of Parkview Groundwater Control Issues

Staff Contact: Jason Eley, Interim City Attorney

Council Agenda Memo

From: Jason Eley, Interim City Attorney

Meeting: May 17, 2011

Subject: Groundwater Control Ordinance

Item #'s: 1

Presenter(s): Jason Eley, Interim City Attorney
Tim Luchsinger, Utilities Director
Craig Lewis, Building Department Director

Background

The Parkview Well Superfund Site is located in the southwestern portion of the City of Grand Island in Hall County, Nebraska. The Site consists of two areas of groundwater contamination and associated source areas which resulted from the historical mismanagement of industrial solvents.

A contaminant source area located at a facility at 3304 Engleman Road South has resulted in contamination in the groundwater which trends to the east. This groundwater contamination is referred to as the Southern Plume. A contaminant source area located at a facility at 3445 West Stolley Park Road has resulted in groundwater contamination which trends to the east. This groundwater contamination is referred to as the Northern Plume.

A component of selected remedies is the enactment by the City of Grand Island of an institutional control ordinance designating a Groundwater Control Area through which groundwater use would be restricted to prevent human exposure and consumption of contaminated groundwater and prohibit the installation of new wells supplying water for human consumption in the plume areas.

Discussion

At the study session, Bradley Vann, from the United States Environmental Protection Agency, will present an overview of the Parkview groundwater measures.