

Draft Amendments to the Waterloo Township 2018 Master Plan
Chapter Two, PLANNING ISSUES, GOALS & OBJECTIVES. Section on
Farmland Resources

Adding a new third paragraph to the opening statements on page 11

Advances in technology, changes in infrastructure, and governmental incentives have altered the potential land use impact of wind and solar electrical energy systems. With added height and turbine design, geographically practical wind system locations are expanding into areas like Waterloo Township. Commercial wind power structures are becoming practical on smaller footprints. There is an increase in interest in these clean energy systems for personal use. Generally private/onsite systems have minimal impact on the neighborhood and adjacent land use patterns. In contrast commercial wind and solar energy systems can have significant impacts. Large parcels that have access to roads and the electrical network may be suitable for commercial energy system developments. Distance from residential use could minimize potential quality of life issues with these commercial projects. The Township's Community Residential Areas are not suitable sites for these commercial solar or wind systems. These commercial projects are not suitable for high density areas such as commercial or industrial areas. There may be some agricultural parcels in the Township that would be attractive to commercial wind and solar energy development.

Adding to the list of Objectives with the addition of a seventh Objective (on page 12)

7) The potential use of Waterloo farmland space for commercial alternative energy production such as solar and wind electrical energy production continues to grow. Since the lease income from such developments may provide Waterloo agricultural landowners with better financial returns than more conventional agricultural production on the same land, and particularly since the township does wish to encourage the continuation of farming, some alternative electrical energy agricultural land uses should be encouraged.

Adjust the TABLE OF CONTENTS to reflect these additions;

Add the date of the amendments to the Cover Pages
