

**Union Ridge Solar, LLC, Case No. 20-1757-EL-BGN
Updated Responses to OPSB Staff Data Request - Part 6**

Appendix E



1395 West Fifth Avenue
Columbus, Ohio 43212
Ph: 614-485-9435
Fx: 614-485-9439
www.wellercrm.com

May 3, 2021

Ohio History Connection
Attn: K. Koehlinger
800 E 17th Ave
Columbus, OH 43211

**Re: No Adverse Effect per Project Layout Evolution on the Goldstein Farmstead
for the Union Ridge Solar Project in Harrison Township, Licking County, Ohio.**

We appreciate your review of the potential for impact to historic architectural resources relating to the proposed Union Ridge Solar project, and your finding that no adverse effect will occur and that no further coordination is required (McIntosh and White 2020). The Goldstein Farmstead is specifically noted, and the basis for the conclusion in your letter is that the closest above-ground project element is over ½ mile from this structure and potential views will be buffered by vegetation.

While no panels were originally contemplated within the western leg of the project area (closest to the Goldstein Farmstead), as project layout has evolved, panels may now be located in the northern portion of this area (see Figure 1). This would result in a distance between above-ground project elements and the Goldstein Farmstead of 0.4 miles. However, all project-related elements are located north of the vegetated stream that traverses that portion of the solar facility property. The vegetation along that stream consists of shrubs and deciduous trees up to approximately 30 feet tall. The project team has conducted a viewshed analysis to evaluate the visibility of the project from the Goldstein Farmstead (Figure 2). As you can see, existing vegetative screening (both along the riparian edge and along Route 151) and distance result in no change in the potential to view project elements.

We believe that, with this layout adjustment, the Goldstein Farmstead remains well-buffered from the project and will not be adversely affected. We would appreciate your review of this change to document the Ohio State Historic Preservation Office's position in this regard.

Thank you



Ryan J. Weller, MA, Principal Investigator



Austin White, MS, Principal Investigator

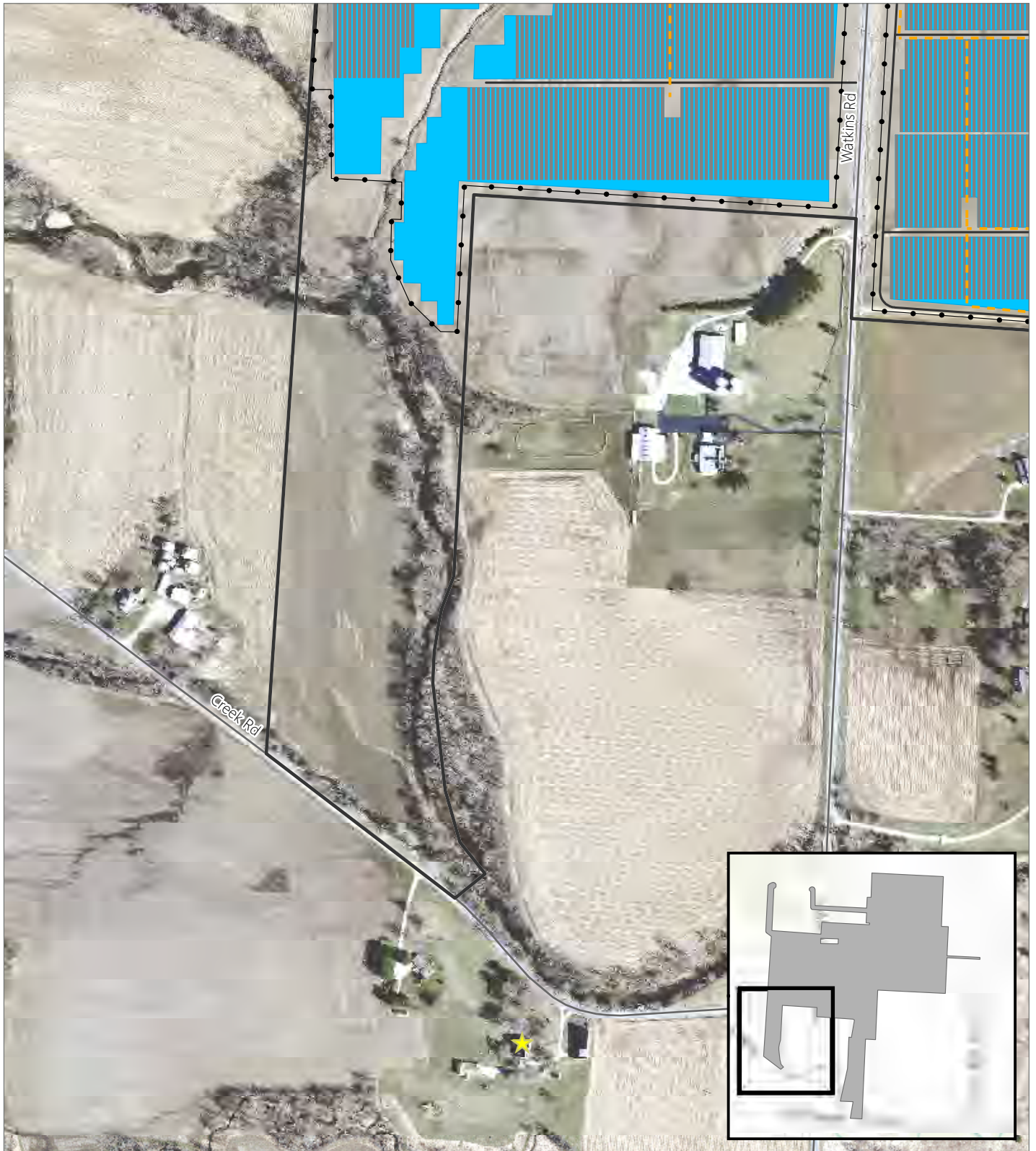
Weller & Associates, Inc.
1395 West Fifth Avenue
Columbus, OH 43212

References

McIntosh, S. and A. White

2020 *History/Architecture Investigations for the 201.5 ha (497.8 ac) Union Ridge Solar Project in Harrison Township, Licking County, Ohio*. Weller & Associates, Inc. Copy available for review from Ohio History Connection.

Figure 1. Facility Layout Update



Union Ridge Solar

Harrison Township,
Licking County, Ohio

- ★ Goldstein Farmstead
- Previous PV Panel Area
- Updated PV Panel Area
- - - Underground Collection Lines
- Access Roads
- Project Area
- Fenceline

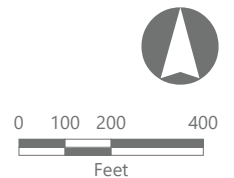
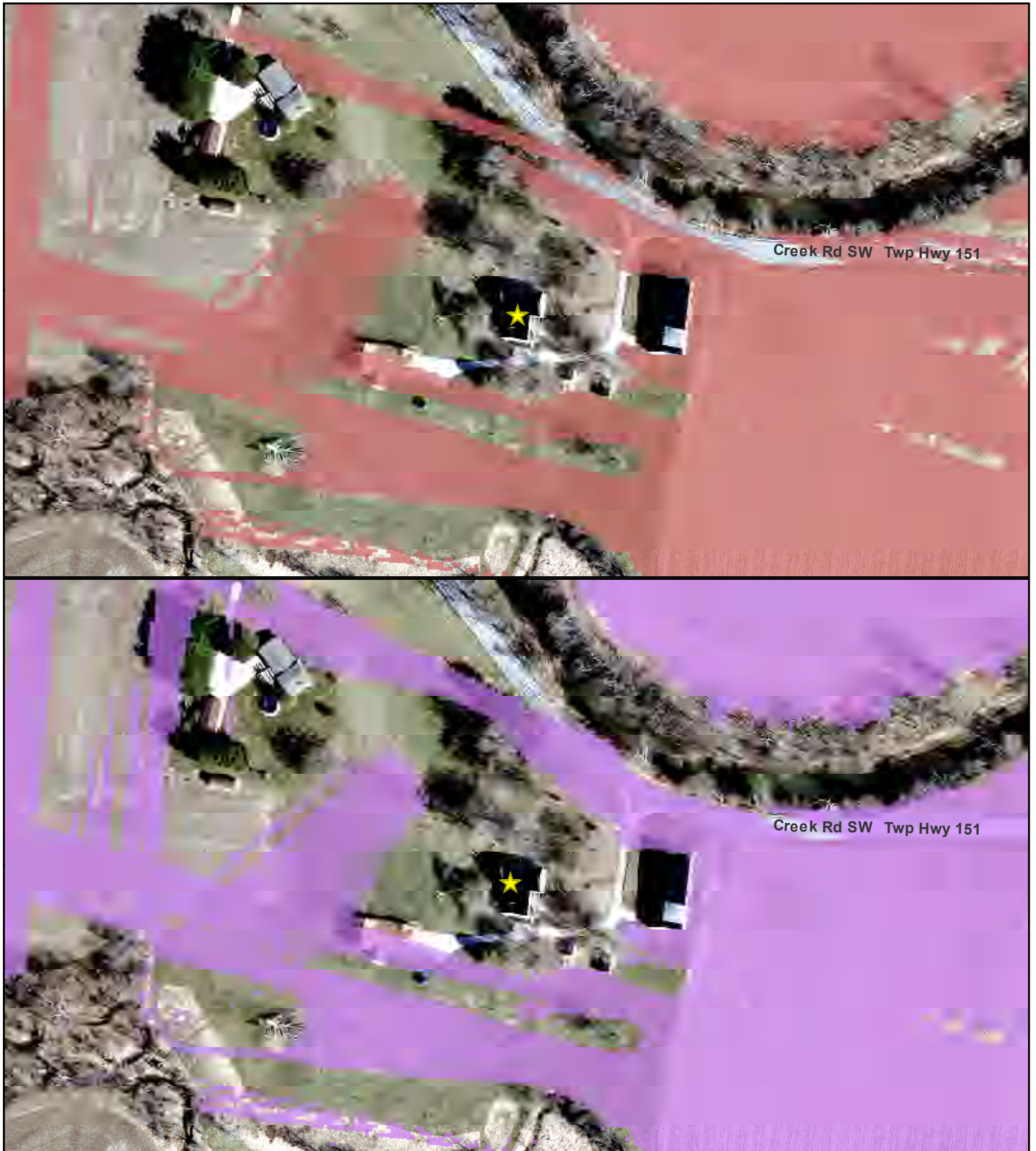


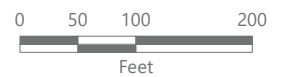
Figure 2. Viewshed Comparison



Union Ridge Solar

Harrison Township, Licking County, Ohio

- ★ Goldstein Farmstead
- OHPO Layout Viewshed
- OPSB Layout Viewshed



This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

5/14/2021 11:38:51 AM

in

Case No(s). 20-1757-EL-BGN

Summary: Text Response of Union Ridge Solar, LLC to OPSB Staff First Data Request Part 6 - Appendix E electronically filed by Teresa Orahod on behalf of Dylan F. Borchers