

Waterford Solar
Town Meeting/Presentation
October 2, 2019

Agenda

1. Team Introduction
 - a. Cleanfocus/Greenskies
 - b. Pullman & Comley
 - c. VHB
2. Project History
3. Additional Studies Performed
 - a. NDDB Determination Request response received 7/5/19
 - i. Breeding Bird Surveys
 - ii. Invertebrate Animals
 - iii. Vascular Plant Surveys
 - iv. Preparation of Comprehensive Wildlife Survey Report
 - b. Geotechnical Investigations
 - i. Deep Hole Boring Pit Investigation
 - ii. Site-Specific Soil Survey for Hydrologic Soil Group Designation
 - iii. Stormwater Test Pits & Infiltration Tests
4. Plan Revisions
 - a. Assumption of Panel Wattage increased from 370 W to 400 W
 - b. Limits of Work/Clearing reduced from \pm 98 acres to \pm 78 acres
 - c. Incorporation of geotechnical studies into stormwater design
 - d. Water Quality treatment in stormwater design
 - e. Channel Protection in stormwater design
 - f. Adherence to Appendix I from CTDEEP (met with staff on 8/13/19)
 - i. Additional slope stabilization (drip line protection, temporary slope stabilization)
 - ii. Site-Specific Soil Survey for Hydrologic Soil Group Designation
 - iii. Loss of Hydrologic Soil Group in stormwater modelling
 - g. Increase in size of total basin volume from \pm 2.8 af to \pm 8.0 af
 - h. Inclusion of Town recommendations
 - i. Construction details for sediment control & water quality
 - ii. Construction phasing
 - iii. Cleanup from timber harvest