



# Town of Killingly

Engineering Department  
172 Main Street, Killingly, CT 06239  
Phone 860-779-5360 Fax 860-779-5326

## MEMORANDUM

**TO:** Dean Gustafson, ALL-POINTS Technology Corporation via email  
[dgustafson@allpointstech.com](mailto:dgustafson@allpointstech.com)

**FROM:** David Capacchione, Town Engineer; Gary Martin, Assistant Town Engineer

**DATE:** July 8, 2021

**RE:** Killingly High School Solar Project 226 Putnam Pike, Killingly Ct

**CC:** Ann Marie Aubrey Director of Planning and Development, Jill St Clair,  
Director Economic Development, Jonathan Blake, Planner I, & Zoning  
Enforcement Officer; file

The Town Engineering department has received the following information for the subject project at our office through June 21, 2021:

Item 1:

Set of twelve (12) drawing(s) entitled "GREENSKIES CLEAN ENERGY, LLC KILLINGLY HS SOLAR 226 PUTNAM PIKE KILLINGLY, CT 06241: prepared for Greenskies 127 Washington Avenue West Building Garden Level North Haven, CT 06473 prepared by All-Points Technology Corporation 567 Vauxhaul Street Extension – Suite 311 Waterford, CT 06385 and dated 06/01/2021 revised to 06/01/21.

Item 2:

Stormwater Management Report for the Killingly High School Solar Project located at 226 Putnam Pike Killingly Connecticut, Windham County: prepared for Greenskies Clean Energy, LLC 127 Washington Avenue West Building, Garden Level Middletown, CT 06457 prepared by All-Points Technology Corporation, P.C. 567 Vauxhall Street Extension, Suite 311 Waterford, CT 06385 and dated June 2021.

We have reviewed the item(s) listed above and have the following comments pursuant to the Inland Wetland & Planning and Zoning Commissions:

Comments:

1. The stormwater calculations show a significant decrease in runoff rates for the developed conditions. Please modify the plans to address this or demonstrate that the wetlands will not be starved.
2. On sheet EC-1a note under phase 2 #17 says to "...clean and convert temporary sediment basin...". Please explain the intent of this note.
3. The following comments pertain to sheet EC-3:
  - A proposed Temporary Sediment Trap Basin is called out in 2 locations. Please add the missing basin or remove the extra note.
  - Typically, a 10-foot-wide access road to the basin and around the top is required for routine maintenance. If the basin is temporary, please include details and grading for abandoning the basin. If it is to remain, please add the access road.
  - Please extend the rip-rap for the proposed forebay to the bottom of the basin
  - Please extend the rip-rap for the overflow weir to the end of the rip rap apron
  - Please include a cross section for the length and width of the rip - rap level spreader
4. While I agree with your assessment that the solar arrays will not create impervious cover, they have the potential to create channelized flow if the area is not graded properly or if vegetation is not allowed to become properly established. Please indicate how the site will be maintained / monitored both during and after construction and who the responsible party(s) is (are).

Please contact the Town of Killingly Engineering Office at (860) 779-5360 if you have any questions or need additional information. We will be happy to meet with you to discuss the above referenced project.