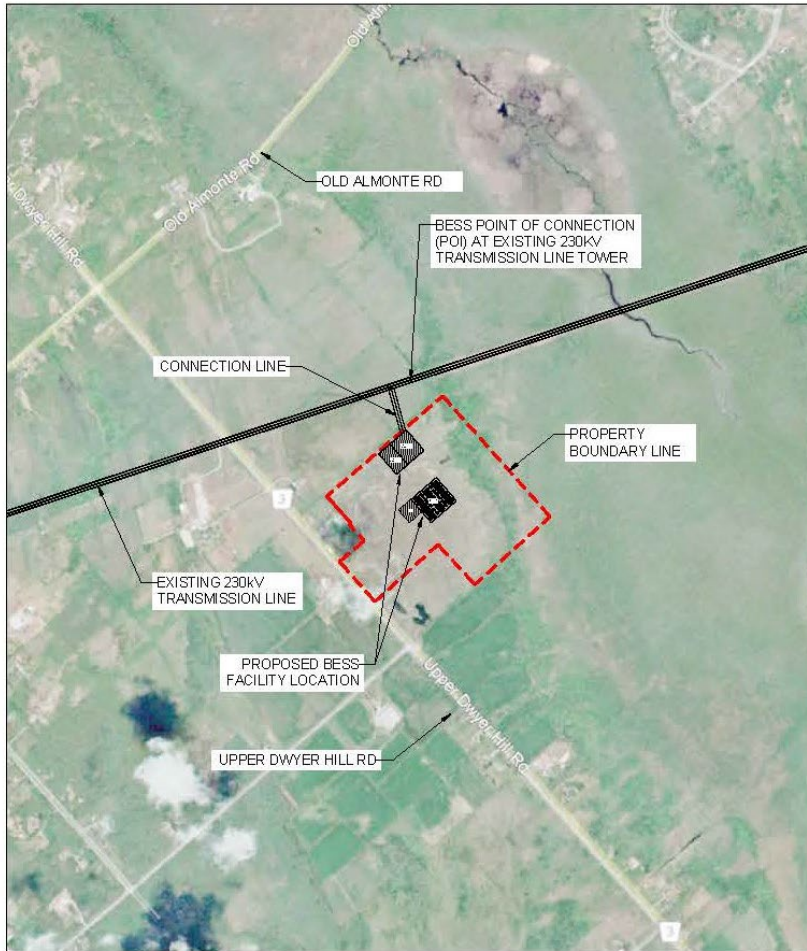


Document 4 – 650 Upper Dwyer Hill Road (West-Carleton-March – Ward 5)

Site Location: Behind 650 Upper Dwyer Hill Road, there is existing ground mounted solar PV (photovoltaic) on the site.
Project Description: The system will be a 120-megawatt/480-megawatt hour battery energy storage system using lithium battery technology. The BESS is expected to occupy approximately 10 acres of land, including all required setbacks and spacing and will be located close to an existing solar array site, independently connected to the Ontario electricity grid.
Project website: https://solarflowthrough.com/public-notice/current-public-notice/community-engagement-notice-in-ottawa-548t
Community Meeting: November 3 - 6:00 PM Old Town Hall, 61 Main Street and online on November 24 via Microsoft Teams
Official Plan Designation: Rural Countryside and Greenspace designation
Zoning By-law: Rural Countryside (RU). Section 69 requires a 30 m setback from any watercourse.
Preliminary Development Review Comments: Greenspace designation reflects a Provincially Significant Wetland. Any proposed works within 120 m of the wetlands needs an environmental impact statement to demonstrate no impacts (OP 4.8). There is also Natural Heritage System Core overlay and features that are designated and extend into the property further than the wetland. Regulated Blanding's Turtle habitat is present. Identified as an area of significant groundwater recharge and a highly vulnerable aquifer. The wetland has a low risk of wildland fire that needs to be evaluated.
Possible Approvals required: <ul style="list-style-type: none">• Official Plan Amendment• Zoning By-law Amendment or Variances• Site Plan Control• Mississippi Valley Conservation Authority permit approval• Building Permit

Site Plan: 650 Upper Dwyer Hill Road (West-Carleton-March – Ward 5)



2 KEY PLAN
E-1 SCALE: 1:12000



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ISSUE STAGE:
PRELIMINARY ONLY

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ENGINEER'S SEAL

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