

MDAR APR Program Application for

Certificate of Approval (COA) Alternative Energy

Certificate of Approval (COA) Application Requirements & Information

Upon review of this application, the APR Program reserves the right to request additional materials such as business plans, projected income, additional site plans, or a farm plan.

- Work related to this application may not begin prior to receiving a recordable Certificate of Approval (COA) from the Department.
- APR Regulations limit the area of impervious surface allowed on APR land. Please refer to your APR Stewardship Planner for additional details.
- For information regarding the location of prime agricultural soils on your APR, please visit: https://websoilsurvey.sc.egov.usda.gov/App/WebSoilSurvey.aspx or contact your assigned Stewardship Planner for assistance.

Landowner Contact (name, address, phone & email):
Name of Original Grantor of APR & Address of APR:
Is the APR Co-held by a municipality? Yes No Not Sure - The Co-holder is identified in the APR document or a separately recorded Co-holder Agreement. If yes, you may need to request additional approval from the Co-holder.
Will this new improvement rely on MDAR grant funding? Yes No If so, which grant?
Describe need for approval. How will this project improve the agricultural operations and/or resource quality on the property?
Alternative Energy
1. System Input: Ground-Mounted Solar Wind Biomass Anaerobic Digester Other ————————————————————————————————————



2. Describe all system components (e.g. panels, controllers, turbines, holding tanks, energy storage (batteries or tanks), transformers) and dimensions/square footage of those components. If applying for solar, also list the number of panels and the panel size.
3. Will the project require an easement from a utility company to conduct the work? Yes No
4. Describe the foundation of all components and if any excavation is involved:
5. What are your existing energy needs using the past year of actual energy bills and what are your projected energy needs for the agricultural operations? Please provide bills. If projected, please provide calculations.
6. What is the rated annual output capacity (kWh or BTUs) of the proposed renewable energy system? Please provide quantification calculations.
7. Will this structure be connected to any utilities or other improvements on the property? Yes No
- If yes, will those connections or improvements be new or existing? New Existing If yes, which type? Electric Septic/Sanitary Sewer Water Manure management Other For each connection type, describe system & how it will be tied-in to the structure (i.e. will any excavation be required):
8. Describe how the siting of the project will minimize the loss of quality agricultural soils:



9. Will construction of a new road be required to access the structure? Yes No land 16 yes, will the road be paved? Yes No land 16 yes, will the road be paved? Yes No land 16 yes, will the road be paved? Yes No land 16 yes, will the road be paved? Yes No land 16 yes, will the road be paved? Yes No land 16 yes, will the road be paved? Yes No land 16 yes, will the road be paved? Yes No land 16 yes, will the road be paved? Yes No land 16 yes, will the road be paved? Yes No land 16 yes, will the road be paved? Yes No land 16 yes, will the road be paved? Yes No land 16 yes, will the road be paved? Yes No land 16 yes, will the road be paved? Yes No land 16 yes, will the road be paved? Yes No land 16 yes, will the road be paved? Yes No land 16 yes, will the road be paved?		
10. You must include the following attachmen Detailed design plans & site plan showing lo Previous year's energy bills Decommissioning Plan	nts to this application: ocation of proposed system and existing structures	
Landowner signature:	Date:	
Landowner signature:	Date:	
NEED MORE SPACE FOR WRITING?		
HOW TO SUBMIT:		
W Julian Sasanin		
Please send the completed application to your <i>Stewardship Planner</i> or email to	If you prefer providing a hard copy you can mail or drop it off at one of our office locations:	



apr.update@mass.gov.

Southborough: 225 Turnpike Road - 3rd Floor Southborough, MA 01772 West Springfield: 413-726-2000 138 Memorial Avenue, Suite 42 (for GPS - 42 Century Way, West Springfield) West Springfield, MA 01089