OFFICE OF POLICY AND LEGAL ANALYSIS

To: Members, Joint Standing Committee on Agriculture, Conservation and Forestry (ACF)

From: Karen S. Nadeau, Legislative Analyst

Date: April 15, 2021

Subj: LD 820, Resolve, To Convene a Working Group To Develop Plans To Protect Maine's Agricultural Lands When Siting Solar Arrays

- Directs the Department of ACF to convene a working group of stakeholders to develop plans and consider ways to discourage use of land of higher agricultural value and encourage the use of more marginal agricultural lands when siting a solar array.
- Requires DACF to submit a report to the Joint Standing Committees on ACF, EUT and ENR no later than January 1, 2022.

TESTIMONY

Proponents: Maine Organic Gardeners and Farmers Association; Written only: Residents of Waldoboro and Fayette

- A constituent and farm owner approached the sponsor of LD 820 with the observation that Maine was losing some of its best agricultural land as solar arrays were being put up.
- Sponsor discovered Maine Farmland Trust "Solar Siting Guidelines" and wondered if any of those guidelines should be put into statute as in tax or other incentives to place the arrays on land that is not "prime farmland" or "land of statewide importance."
- LD 820 aligns with a title that Representative Berry submitted and relates to a bill from the past Legislature.
- MOFGA understands that DACF is just about ready to convene a stakeholder group so it's appropriate to carry this bill over to the next session when the committee may consider informed recommendations.
- Sponsor of LD 820 would like to retain authority to report out a bill.

Opponents: None

NFNA: Department of ACF; Written only: American Farmland Trust

- DACF has taken multiple steps to develop and share information with solar developers and landowners to encourage thoughtful siting practices "DACF Technical Guidance for Utility-Scale Solar Installations and Development on Agricultural, Forested and Natural Lands" webpage.
- In concert with the Governor's Energy Office, DACF will soon be launching a stakeholder group specifically designed to address the issues raised in this bill.
- This effort is an outgrowth of the Maine Climate Council's Climate Action Plan Strategy E which includes developing policies by 2022 to ensure renewable energy project siting is streamlined and transparent while seeking to minimize impacts on natural and working lands and engaging key stakeholders.
- DACF suggests tabling this LD for a future discussion.
- "Smart Solar Siting in New England" and "Solar Siting Policy Strategies for Farmland Protection" are resources compiled in partnership with AFT, Conservation Law Foundation and others.

NOTES:

LD 856, An Act To Balance Renewable Energy Development with Natural and Working Lands Conservation, which is a concept draft sponsored by Rep. Berry.

PRELIMINARY FISCAL IMPACT STATEMENT: Not yet received.