Geothermal/Ground-Source Heat Pump Application Opportunities Under the MCP

MassDEP/LSPA Training Course

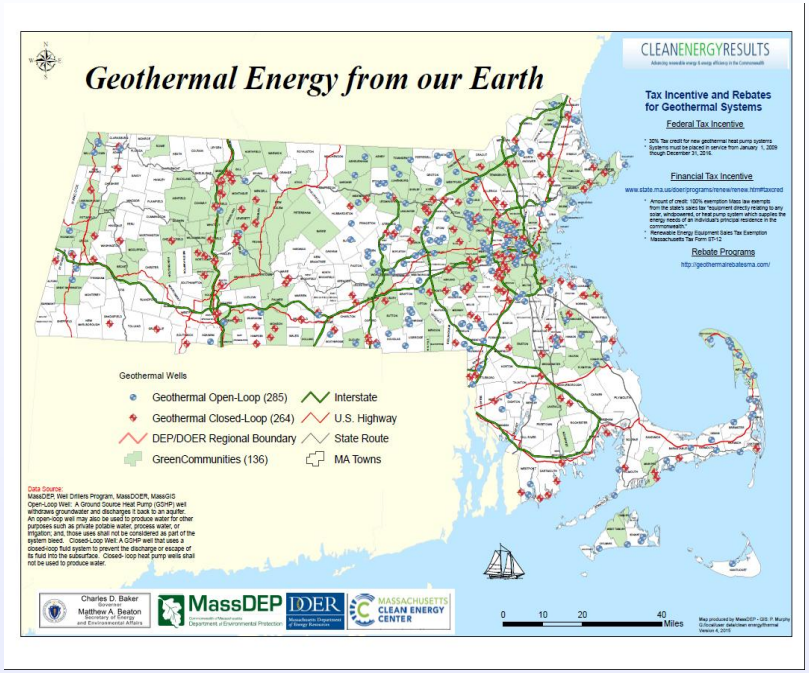
Tuesday, May 5th — Westborough, MA

Thursday, May 7th — Taunton, MA

Thomas M. Potter, Clean Energy Development Coordinator

WORKSHOP OBJECTIVE

- Foster the Development of Renewable Thermal Technologies in MA
- Engage LSPs in the technology and its development through their sphere of influence



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Agenda - AM

TIME	PRESENTATION	SPEAKER
8:00 – 8:05	**Introduction**	Thomas Potter
8:05 – 8:45	**Understanding GSHP:** Principles, Technology and Types of GSHP Systems	Stephen Sakakeeny
8:45 – 9:15	**DOER:** Renewable Thermal Technologies and Regulations	Bram Claeys
9:15 – 10:00	**MassCEC:** Financing and Grants	Josh Kessler
10:00 – 10:15	**BREAK**	
10:15 – 11:15	**MassDEP BWR:** GSHP Regulations and Guidance	Joseph Cerutti
11:15 – 11:45	**MassDEP BWSC:** Greener Cleanups / GSHP's at Contaminated Sites	Thomas Potter
11:45 – 12:15	**MassDEP BWSC:** Feasibility Study on Thermal Technology at Baird McGuire	Dorothy Allen
12:15 – 1:15	**LUNCH**	

Agenda - PM

TIME	PRESENTATION	SPEAKER
1:15 – 2:15	**GEOLOGY & ENGINEERING:** Geological, Engineering and Feasibility Considerations when using GSHP at Contaminated Sites	Don Maggioli & Mark Worthington
2:15 – 3:00	**REMEDIAL APPLICATIONS:** GSHP as a Component of Remediation Systems	Larry Lessard
3:00 – 3:15	**BREAK**	Stephen Sakakeeny
3:15 – 3:45	**CASE STUDY:** Conventional GSHP – Isabella Stuart Gardner Museum	Stephen Sakakeeny
3:45 – 4:15	**CASE STUDY:** Implementation of GSHP at a Contaminated Site	Don Maggioli & Mark Worthington
4:15 – 4:45	**CASE STUDY:** Conceptual use of GSHP to Enhance Remediation	Larry Lessard
4:45 – 5:00	**WRAP-UP AND Q&A**	