

## The New York City Council

## Legislation Details (With Text)

File #: Int 0187-2024 Version: \* Name: Requiring the creation of a database of subsurface

conditions to support better engineering of

geothermal heat pumps.

Type: Introduction Status: Committee

**In control:** Committee on Environmental Protection, Resiliency

and Waterfronts

On agenda: 2/28/2024

Enactment date: Enactment #:

Title: A Local Law to amend the administrative code of the city of New York, in relation to requiring the

creation of a database of subsurface conditions to support better engineering of geothermal heat

pumps.

Sponsors: James F. Gennaro, Lincoln Restler, Julie Won, Erik D. Bottcher, Crystal Hudson, Alexa Avilés, (by

request of the Queens Borough President)

Indexes:

Attachments: 1. Summary of Int. No. 187, 2. Int. No. 187, 3. February 28, 2024 - Stated Meeting Agenda, 4. Hearing

Transcript - Stated Meeting 2-28-24

Date	Ver.	Action By	Action	Result
2/28/2024	*	City Council	Introduced by Council	
2/28/2024	*	City Council	Referred to Comm by Council	

Int. No. 187

By Council Members Gennaro, Restler, Won, Bottcher, Hudson and Avilés (by request of the Queens Borough President)

A Local Law to amend the administrative code of the city of New York, in relation to requiring the creation of a database of subsurface conditions to support better engineering of geothermal heat pumps.

## Be it enacted by the Council as follows:

Section 1. Section 24-804 of chapter 8 of title 24 of the administrative code of the city of New York is amended by adding a new subdivision to c to read as follows:

- c. Database of subsurface conditions. 1. The department, in conjunction with the department of design and construction and the department of city planning, shall develop and maintain a database of subsurface conditions by December 31, 2023 to offer resources to support the engineering and design of geothermal heat pump systems.
  - 2. Such database shall be updated annually and shall include:

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- (a) A repository for geological logs of the city's geothermal bores;
- (b) The locations of existing geothermal energy systems; and
- (c) The locations of all water wells, including any unused privately owned water wells.
- § 2. This local law takes effect immediately.

Session 13

LS # 347

1/17/2024

Session 12

ARP

LS # 347

4/28/2022