

**1883. TRANSACTIONS OF  
THE NEW  
ENGLAND, WATER  
WORKS ASSOCIATION**

Published @ 2017 Trieste Publishing Pty Ltd

ISBN 9780649298396

1883. Transactions of the new England, water works association by Various

Except for use in any review, the reproduction or utilisation of this work in whole or in part in any form by any electronic, mechanical or other means, now known or hereafter invented, including xerography, photocopying and recording, or in any information storage or retrieval system, is forbidden without the permission of the publisher, Trieste Publishing Pty Ltd, PO Box 1576 Collingwood, Victoria 3066 Australia.

All rights reserved.

Edited by Trieste Publishing Pty Ltd.  
Cover @ 2017

This book is sold subject to the condition that it shall not, by way of trade or otherwise, be lent, re-sold, hired out, or otherwise circulated without the publisher's prior consent in any form or binding or cover other than that in which it is published and without a similar condition including this condition being imposed on the subsequent purchaser.

[www.triestepublishing.com](http://www.triestepublishing.com)

**VARIOUS**

**1883. TRANSACTIONS OF  
THE NEW  
ENGLAND, WATER  
WORKS ASSOCIATION**



1883.

TRANSACTIONS

OF THE

NEW ENGLAND

WATER WORKS ASSOCIATION.

---

NEW BEDFORD:  
MERCURY PUBLISHING COMPANY, PRINTERS.  
1883.



# NEW ENGLAND WATER WORKS ASSOCIATION.

## OFFICERS, 1883-4.

---

### *President,*

FRANK E. HALL, Worcester, Mass.

### *Vice Presidents,*

CHARLES K. WALKER, Manchester, N. H.

HORACE G. HOLDEN, Lowell, Mass.

EDWIN DARLING, Pawtucket, R. I.

NATHANIEL I. JORDAN, Auburn, Me.

SHERMAN E. GRANNIS, New Haven, Conn.

### *Secretary,*

ROBERT C. P. COGGESHALL, New Bedford, Mass.

### *Treasurer,*

EDWIN DARLING, Pawtucket, R. I.

### *Executive Committee,*

The above named officers with

HENRY W. ROGERS, Lawrence, Mass.

THOMAS C. LOVELL, Fitchburg, Mass.

WILLIAM R. BILLINGS, Taunton, Mass.

### *Finance Committee,*

JAMES H. HATHAWAY, New Bedford, Mass.

J. STEWART BROWN, Worcester, Mass.

ALBERT S. GLOVER, Newton, Mass.

The Third Annual Meeting will be held at Lowell, Mass., on Thursday and Friday, June 19th and 20th, 1884. For this meeting the Executive Committee have selected the following named topics for discussion :

*1st. Service Pipes, material, size, etc.*

*The discussion to be opened by a paper to be presented by  
W. H. Richards, Esq., of New London, Conn.*

*2d. Filtration of Water.*

*The discussion to be opened by a paper to be presented by  
H. W. Rogers, Esq., of Lawrence, Mass.*



# PREAMBLE, CONSTITUTION AND BY-LAWS.

---

## PREAMBLE.

We, the undersigned, desirous of forming an Association for the exchange of information pertaining to the management of "Water Works" for the mutual benefit of consumers and "Water Companies" and for the purpose of securing economy and uniformity in the operation of Water Works, do hereby associate ourselves and adopt the following:—

## CONSTITUTION AND BY-LAWS.

### ARTICLE I.

#### NAME AND OBJECTS.

SECTION 1. The name of the Association shall be "The New England Water Works Association."

SECTION 2. The object of this Association shall be the promotion and advancement of knowledge, scientific and practical, in all matters relating to the construction and management of "Water Works" and the distribution and consumption of Water, the establishment and maintenance of a spirit of "fraternity" between the members of the Association by social intercourse, and by friendly interchange of information and ideas on the before-mentioned subjects.

### ARTICLE II.

SECTION 1. The members of this Association shall consist of two classes. Active members and Fine members.

SECTION 2. To be eligible as an Active member, a person must be a Superintendent, Registrar, Secretary, Treasurer or Engineer of a Water company.

6 NEW ENGLAND WATER WORKS ASSOCIATION.

SECTION 3. Active members shall pay an initiation fee of five dollars, and shall pay the sum of two dollars annually thereafter, which sum shall be paid in advance.

SECTION 4. No member whose annual payment shall be in arrears one year shall be entitled to vote or participate in the deliberations of the Association.

SECTION 5. Any member may retire from membership by giving written notice of his desire to the Secretary and by the payment of all annual dues to that date, but he shall remain a member and be liable to the payment of annual dues till such payments are made.

SECTION 6. A member may be expelled from the Association after due notice to him by a report and motion to that effect made by the executive committee at a general meeting of the Association. The vote shall be by ballot and shall require two-thirds of the votes cast for its adoption.

ARTICLE III.

FINE MEMBERS.

SECTION 1. Persons or firms engaged in furnishing materials for the construction and maintenance of Water Works desiring to join the Association may be admitted as members by the usual form on the payment of ten dollars and be entitled to one representative at each meeting, who shall not be entitled to vote, but may take part in any discussion, if permission is given by the meeting.

ARTICLE IV.

SECTION 1. All candidates for membership shall be proposed by a member of the executive committee and notice thereof shall be given by the Secretary to the Association for its action. The election of an applicant for membership shall be by ballot and each person shall receive two-thirds of the number of ballots cast to be elected.

SECTION 2. If any application for membership on being balloted for be rejected, no notice shall be taken of the application or record of the same be made in the minutes, and the admission fee shall be returned.

SECTION 3. New members shall be formally introduced to the Association by the presiding officer, after being elected; they shall subscribe their names to the Constitution of the Association, in a roll-book of the same, and they shall each at the same time receive a copy of the Constitution and By-Laws of the Association.

CONSTITUTION AND BY-LAWS.

7

ARTICLE V.

OFFICERS.

SECTION 1. The officers shall consist of a President, five Vice Presidents, Secretary and Treasurer, to be elected annually by ballot.

SECTION 2. The officers of the Association, with three other members who shall be elected for that purpose, shall constitute the Executive Committee.

SECTION 3. A Finance Committee, consisting of three members of the Association, shall be chosen.

All officers shall serve for one year, or until their successors are elected.

ARTICLE VI.

DUTIES.

SECTION 1. The President shall preside at all meetings, or in case of his absence the senior Vice President present shall preside.

SECTION 2. The affairs of the Association shall be managed by the Executive Committee, subject to control of the Association by its action in general meeting. All questions in Executive Committee shall be decided by majority vote and five members shall be a quorum.

The Executive Committee shall have control of the property and management of the affairs of the Association, shall provide suitable rooms for all annual and other meetings and shall have power to expend the funds of the Association; *provided*, that no indebtedness shall be incurred in excess of the funds in the hands of the Treasurer. All papers read at meetings of the Association must relate to matters connected with the objects of the Association, and must be approved by the Executive Committee before being read, and they shall also suggest topics for discussion.

SECTION 3. The Secretary shall keep the records of all meetings, conduct all correspondence, receipt for all fees and dues, and pay to the Treasurer all money received, taking his receipt therefor. In addition to these duties he shall read minutes and also papers and communications, if the authors desire it, and discharge such other duties as may be required by the Constitution and By-Laws appertaining to his department. He shall have such compensation for his services as the Executive Committee may determine.

SECTION 4. It shall be the duty of the Treasurer to receive from the Secretary all moneys for the Association, to keep correct account of all receipts and expenditures, and to pay all demands against the Association