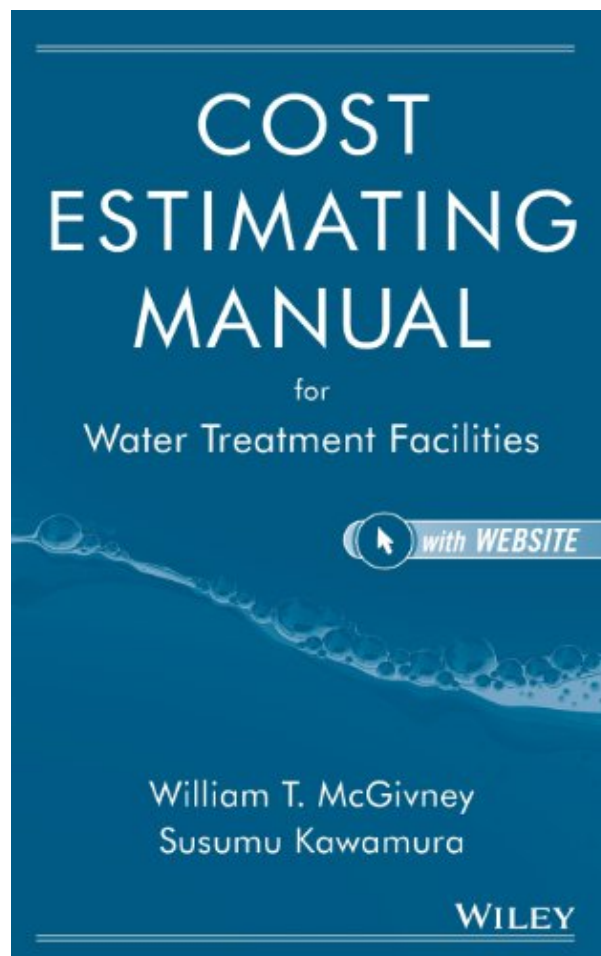


**COST ESTIMATING MANUAL FOR WATER
TREATMENT FACILITIES BY SUSUMU
KAWAMURA, WILLIAM T. MCGIVNEY**



**DOWNLOAD EBOOK : COST ESTIMATING MANUAL FOR WATER
TREATMENT FACILITIES BY SUSUMU KAWAMURA, WILLIAM T.
MCGIVNEY PDF**



COST ESTIMATING MANUAL

for
Water Treatment Facilities

 with *WEBSITE*

William T. McGivney
Susumu Kawamura

WILEY

Click link bellow and free register to download ebook:
**COST ESTIMATING MANUAL FOR WATER TREATMENT FACILITIES BY SUSUMU
KAWAMURA, WILLIAM T. MCGIVNEY**

[DOWNLOAD FROM OUR ONLINE LIBRARY](#)

COST ESTIMATING MANUAL FOR WATER TREATMENT FACILITIES BY SUSUMU KAWAMURA, WILLIAM T. MCGIVNEY PDF

Do you ever understand the publication Cost Estimating Manual For Water Treatment Facilities By Susumu Kawamura, William T. McGivney Yeah, this is a really intriguing publication to read. As we informed formerly, reading is not kind of obligation task to do when we have to obligate. Reviewing need to be a practice, a good habit. By reviewing *Cost Estimating Manual For Water Treatment Facilities By Susumu Kawamura, William T. McGivney*, you could open the new globe as well as obtain the power from the world. Everything could be obtained with guide Cost Estimating Manual For Water Treatment Facilities By Susumu Kawamura, William T. McGivney Well briefly, publication is quite effective. As just what we offer you right here, this Cost Estimating Manual For Water Treatment Facilities By Susumu Kawamura, William T. McGivney is as one of reading e-book for you.

From the Back Cover

Tested-and-proven techniques for quick, accurate estimates

Here is the first manual that guides engineers, planners, and contractors through the process of estimating the cost of building water treatment facilities. Based on more than eighty years of the two authors' collective experience, the Cost Estimating Manual for Water Treatment Facilities not only enables you to arrive at a dependable estimate, it shows you how to do it quickly with a minimum of information and supporting data.

In order to ensure reliability, the authors have compiled and analyzed the results from their own construction cost estimates for more than 500 projects as well as the results from many other engineers and contractors. The manual identifies forty-three treatment processes, nine types of water treatment plants, plus five additional types of advanced water treatment plants. The authors then demonstrate how to calculate costs for each element, accounting for needed mark-ups and allowances in order to arrive at the total plant construction cost.

To help you make your own estimates, the manual provides:

- Examples of cost estimates for different water treatment processes
- Historical data from several public agencies
- Sample tables for 10 mgd and 100 mgd product water flow rates for each type of treatment plant
- Website access with Excel spreadsheets that enable you to perform estimates using your own data

Now that the Cost Estimating Manual for Water Treatment Facilities is available, you no longer have to rely on hunches and anecdotal information; you have a proven, scientific method that leads to reliable estimates.

About the Author

WILLIAM T. MCGIVNEY, MS Resource Economics, is Principal Vice President for Professional Services at DRMcNatty & Associates, Inc. He has more than thirty years of experience in construction project management as a chief estimator, construction services manager, project controls manager, and contractor. He has taught at California State Polytechnic University, Pomona, under the ABET program, which invites industry leaders to share their professional experience with students. Mr. McGivney has also assisted government agencies in the United States, as well as the Philippines, Egypt, Argentina, and Australia.

SUSUMU KAWAMURA, PhD, PE, is President of Kawamura Water Engineering, Inc. Dr. Kawamura has close to five decades of experience in every facet of water treatment facility design and operation. He has been involved in over 120 projects and is the author of more than ninety technical publications, as well as five books in three languages, including *Integrated Design and Operation of Water Treatment Facilities, Second Edition* (Wiley). He is a registered professional engineer in five states (Arizona, California, Nevada, Ohio, and Utah) as well as Japan. Dr. Kawamura taught graduate courses at University of Southern California for fifteen years starting in 1980. He was inducted into the AWWA Water Industry Hall of Fame in 2008.

COST ESTIMATING MANUAL FOR WATER TREATMENT FACILITIES BY SUSUMU KAWAMURA, WILLIAM T. MCGIVNEY PDF

[Download: COST ESTIMATING MANUAL FOR WATER TREATMENT FACILITIES BY SUSUMU KAWAMURA, WILLIAM T. MCGIVNEY PDF](#)

Locate the secret to enhance the lifestyle by reading this **Cost Estimating Manual For Water Treatment Facilities By Susumu Kawamura, William T. McGivney** This is a kind of book that you need now. Besides, it can be your preferred book to check out after having this book *Cost Estimating Manual For Water Treatment Facilities By Susumu Kawamura, William T. McGivney* Do you ask why? Well, *Cost Estimating Manual For Water Treatment Facilities By Susumu Kawamura, William T. McGivney* is a publication that has different unique with others. You might not should understand which the writer is, exactly how well-known the job is. As wise word, never judge the words from which talks, yet make the words as your good value to your life.

Reviewing, when even more, will give you something new. Something that you do not understand then revealed to be well recognized with the book *Cost Estimating Manual For Water Treatment Facilities By Susumu Kawamura, William T. McGivney* notification. Some knowledge or driving lesson that re received from reading publications is uncountable. More publications *Cost Estimating Manual For Water Treatment Facilities By Susumu Kawamura, William T. McGivney* you read, more understanding you obtain, and also much more chances to constantly love reviewing e-books. Due to this reason, checking out publication should be begun with earlier. It is as exactly what you could obtain from the publication *Cost Estimating Manual For Water Treatment Facilities By Susumu Kawamura, William T. McGivney*

Get the benefits of reading habit for your life style. Book *Cost Estimating Manual For Water Treatment Facilities By Susumu Kawamura, William T. McGivney* notification will certainly constantly connect to the life. The actual life, knowledge, scientific research, health, religious beliefs, amusement, as well as much more can be found in created e-books. Many authors supply their encounter, scientific research, research, and also all things to share with you. One of them is with this *Cost Estimating Manual For Water Treatment Facilities By Susumu Kawamura, William T. McGivney* This book [Cost Estimating Manual For Water Treatment Facilities By Susumu Kawamura, William T. McGivney](#) will certainly supply the required of notification and declaration of the life. Life will be finished if you know more points via reading e-books.

COST ESTIMATING MANUAL FOR WATER TREATMENT FACILITIES BY SUSUMU KAWAMURA, WILLIAM T. MCGIVNEY PDF

NOTE TO THE READER: All forms and material that were previously on a CD-ROM that accompanied this book have been moved to the following web site: <http://booksupport.wiley.com>

Tested-and-proven techniques for quick, accurate estimates

Here is the first manual that guides engineers, planners, and contractors through the process of estimating the cost of building water treatment facilities. Based on more than eighty years of the two authors' collective experience, the Cost Estimating Manual for Water Treatment Facilities not only enables you to arrive at a dependable estimate, it shows you how to do it quickly with a minimum of information and supporting data.

In order to ensure reliability, the authors have compiled and analyzed the results from their own construction cost estimates for more than 500 projects as well as the results from many other engineers and contractors. The manual identifies forty-three treatment processes, nine types of water treatment plants, plus five additional types of advanced water treatment plants. The authors then demonstrate how to calculate costs for each element, accounting for needed mark-ups and allowances in order to arrive at the total plant construction cost.

To help you make your own estimates, the manual provides:

- Examples of cost estimates for different water treatment processes
- Historical data from several public agencies
- Sample tables for 10 mgd and 100 mgd product water flow rates for each type of treatment plant
- Website access with Excel spreadsheets that enable you to perform estimates using your own data

Now that the Cost Estimating Manual for Water Treatment Facilities is available, you no longer have to rely on hunches and anecdotal information; you have a proven, scientific method that leads to reliable estimates.

- Sales Rank: #2124191 in Books
- Published on: 2008-09-16
- Original language: English
- Number of items: 1
- Dimensions: 9.35" h x .65" w x 6.44" l, .95 pounds
- Binding: Hardcover
- 224 pages

From the Back Cover

Tested-and-proven techniques for quick, accurate estimates

Here is the first manual that guides engineers, planners, and contractors through the process of estimating the cost of building water treatment facilities. Based on more than eighty years of the two authors' collective experience, the Cost Estimating Manual for Water Treatment Facilities not only enables you to arrive at a dependable estimate, it shows you how to do it quickly with a minimum of information and supporting data.

In order to ensure reliability, the authors have compiled and analyzed the results from their own construction cost estimates for more than 500 projects as well as the results from many other engineers and contractors. The manual identifies forty-three treatment processes, nine types of water treatment plants, plus five additional types of advanced water treatment plants. The authors then demonstrate how to calculate costs for each element, accounting for needed mark-ups and allowances in order to arrive at the total plant construction cost.

To help you make your own estimates, the manual provides:

- Examples of cost estimates for different water treatment processes
- Historical data from several public agencies
- Sample tables for 10 mgd and 100 mgd product water flow rates for each type of treatment plant
- Website access with Excel spreadsheets that enable you to perform estimates using your own data

Now that the Cost Estimating Manual for Water Treatment Facilities is available, you no longer have to rely on hunches and anecdotal information; you have a proven, scientific method that leads to reliable estimates.

About the Author

WILLIAM T. MCGIVNEY, MS Resource Economics, is Principal Vice President for Professional Services at DRMcNatty & Associates, Inc. He has more than thirty years of experience in construction project management as a chief estimator, construction services manager, project controls manager, and contractor. He has taught at California State Polytechnic University, Pomona, under the ABET program, which invites industry leaders to share their professional experience with students. Mr. McGivney has also assisted government agencies in the United States, as well as the Philippines, Egypt, Argentina, and Australia.

SUSUMU KAWAMURA, PhD, PE, is President of Kawamura Water Engineering, Inc. Dr. Kawamura has close to five decades of experience in every facet of water treatment facility design and operation. He has been involved in over 120 projects and is the author of more than ninety technical publications, as well as five books in three languages, including Integrated Design and Operation of Water Treatment Facilities, Second Edition (Wiley). He is a registered professional engineer in five states (Arizona, California, Nevada, Ohio, and Utah) as well as Japan. Dr. Kawamura taught graduate courses at University of Southern California for fifteen years starting in 1980. He was inducted into the AWWA Water Industry Hall of Fame in 2008.

Most helpful customer reviews

0 of 0 people found the following review helpful.

Useful but could use more detail.

By D. Oliver

Useful source of hard to find cost information. Presents a logical methodology for putting total project costs together. I would have liked more discussion on how to use certain cost curves such as for pump stations? Is the capacity indicated per pump or per firm pumping capacity?

0 of 0 people found the following review helpful.

This document is a treasure. Component and assembly construction ...

By Amazon Customer

This document is a treasure. Component and assembly construction costs at your fingertips. Waiting for a companion piece for Wastewater treatment. Bravo

1 of 2 people found the following review helpful.

Missing CD and errors corrections.

By Jaime Logreira

Beside not receiving the CD I found out that the book has a lot of errors. So, it is clear that Wiley cheated me unless you send me the CD with all the errors corrected. Send the CD content in a file attached to my email address.

See all 3 customer reviews...

COST ESTIMATING MANUAL FOR WATER TREATMENT FACILITIES BY SUSUMU KAWAMURA, WILLIAM T. MCGIVNEY PDF

From the explanation over, it is clear that you should read this e-book Cost Estimating Manual For Water Treatment Facilities By Susumu Kawamura, William T. McGivney We offer the on-line e-book qualified Cost Estimating Manual For Water Treatment Facilities By Susumu Kawamura, William T. McGivney right below by clicking the web link download. From shared e-book by on the internet, you could give more perks for many individuals. Besides, the viewers will certainly be likewise conveniently to get the favourite book Cost Estimating Manual For Water Treatment Facilities By Susumu Kawamura, William T. McGivney to review. Locate the most preferred and needed e-book **Cost Estimating Manual For Water Treatment Facilities By Susumu Kawamura, William T. McGivney** to review now and also below.

From the Back Cover

Tested-and-proven techniques for quick, accurate estimates

Here is the first manual that guides engineers, planners, and contractors through the process of estimating the cost of building water treatment facilities. Based on more than eighty years of the two authors' collective experience, the Cost Estimating Manual for Water Treatment Facilities not only enables you to arrive at a dependable estimate, it shows you how to do it quickly with a minimum of information and supporting data.

In order to ensure reliability, the authors have compiled and analyzed the results from their own construction cost estimates for more than 500 projects as well as the results from many other engineers and contractors. The manual identifies forty-three treatment processes, nine types of water treatment plants, plus five additional types of advanced water treatment plants. The authors then demonstrate how to calculate costs for each element, accounting for needed mark-ups and allowances in order to arrive at the total plant construction cost.

To help you make your own estimates, the manual provides:

- Examples of cost estimates for different water treatment processes
- Historical data from several public agencies
- Sample tables for 10 mgd and 100 mgd product water flow rates for each type of treatment plant
- Website access with Excel spreadsheets that enable you to perform estimates using your own data

Now that the Cost Estimating Manual for Water Treatment Facilities is available, you no longer have to rely on hunches and anecdotal information; you have a proven, scientific method that leads to reliable estimates.

About the Author

WILLIAM T. MCGIVNEY, MS Resource Economics, is Principal Vice President for Professional Services at DRMcNatty & Associates, Inc. He has more than thirty years of experience in construction project management as a chief estimator, construction services manager, project controls manager, and contractor. He has taught at California State Polytechnic University, Pomona, under the ABET program, which invites

industry leaders to share their professional experience with students. Mr. McGivney has also assisted government agencies in the United States, as well as the Philippines, Egypt, Argentina, and Australia.

SUSUMU KAWAMURA, PhD, PE, is President of Kawamura Water Engineering, Inc. Dr. Kawamura has close to five decades of experience in every facet of water treatment facility design and operation. He has been involved in over 120 projects and is the author of more than ninety technical publications, as well as five books in three languages, including *Integrated Design and Operation of Water Treatment Facilities, Second Edition* (Wiley). He is a registered professional engineer in five states (Arizona, California, Nevada, Ohio, and Utah) as well as Japan. Dr. Kawamura taught graduate courses at University of Southern California for fifteen years starting in 1980. He was inducted into the AWWA Water Industry Hall of Fame in 2008.

Do you ever understand the publication *Cost Estimating Manual For Water Treatment Facilities* By Susumu Kawamura, William T. McGivney Yeah, this is a really intriguing publication to read. As we informed formerly, reading is not kind of obligation task to do when we have to obligate. Reviewing need to be a practice, a good habit. By reviewing *Cost Estimating Manual For Water Treatment Facilities* By Susumu Kawamura, William T. McGivney, you could open the new globe as well as obtain the power from the world. Everything could be obtained with guide *Cost Estimating Manual For Water Treatment Facilities* By Susumu Kawamura, William T. McGivney Well briefly, publication is quite effective. As just what we offer you right here, this *Cost Estimating Manual For Water Treatment Facilities* By Susumu Kawamura, William T. McGivney is as one of reading e-book for you.