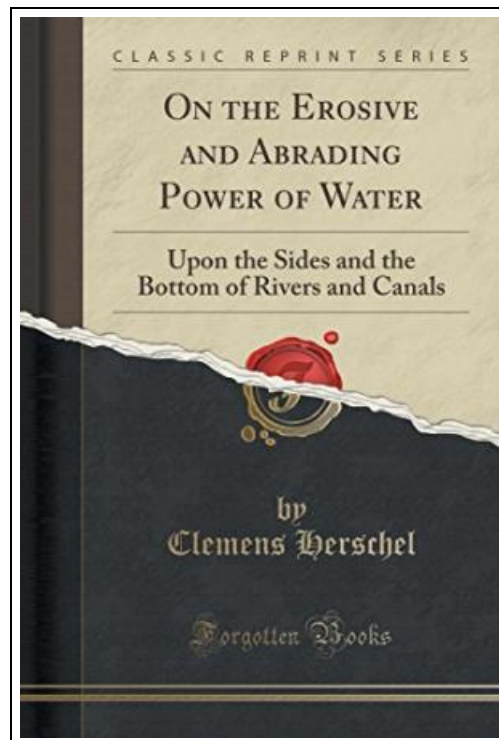


## On the Erosive and Abrading Power of Water: Upon the Sides and the Bottom of Rivers and Canals (Classic Reprint) (Paperback)



Filesize: 1.03 MB

### **Reviews**

*This kind of pdf is every little thing and made me seeking ahead of time plus more. It generally will not price excessive. You will not truly feel monotony at anytime of the time (that's what catalogues are for concerning should you request me).  
(Dr. Rosie Kuphal)*

## ON THE EROSION AND ABRADING POWER OF WATER: UPON THE SIDES AND THE BOTTOM OF RIVERS AND CANALS (CLASSIC REPRINT) (PAPERBACK)

[DOWNLOAD](#)

Forgotten Books, 2018. Paperback. Condition: New. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. Excerpt from On the Erosive and Abrading Power of Water: Upon the Sides and the Bottom of Rivers and Canals Mr. Thomas Logan, Mem. Inst. C. E., in the Artisan, 1869 - 32, also speaks of the whirling or rotary motion of water as effecting scour. Says he, in Speaking of the way in which bridges and other works that guide water should be built, in order that they may not cause the water to undermine their foundations, the engineer must take care that the water flows off smoothly, that is, that there be as few eddies as possible on leaving the works; but as this rolling or whirling motion cannot on all occasions be avoided, a slight increase of sectional area is necessary. Again, in nature, we never find that water flows in straight lines, but has either a whirling, or what appears to be a rotary motion, that is, any particle of water moving down a stream would follow the course of any point on the perimeter of a carriage wheel rather than that of the axes. On the other hand, in speaking of the Solani aqueduct, a perfectly smooth, uniform channel, with perpendicular sides, and having no obstructions, either from bends or from irregularities of the bed, with a volume of water, nearly equaling 3000 cubic feet per second 85 feet wide, and over 900 feet long, 82 feet deep, and a bottom velocity of 260 to 380, averaging feet per second, Mr. Logan found that a deposit of sand had actually taken place where the bottom velocity was three times what would be sufficient for transporting sand. About the Publisher Forgotten Books publishes hundreds of thousands of rare...



[Read On the Erosive and Abrading Power of Water: Upon the Sides and the Bottom of Rivers and Canals \(Classic Reprint\) \(Paperback\) Online](#)



[Download PDF On the Erosive and Abrading Power of Water: Upon the Sides and the Bottom of Rivers and Canals \(Classic Reprint\) \(Paperback\)](#)

## Other PDFs



**Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications .**

Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.This historic book may have numerous typos and missing text. Purchasers can usually...

[Save ePub »](#)



**Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1624-1625)**

Proquest, Eebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now...

[Save ePub »](#)



**Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1625)**

Proquest, Eebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now you...

[Save ePub »](#)



**Comic eBook: Hilarious Book for Kids Age 5-8: Dog Farts Dog Fart Super-Hero Style (Fart Book: Fart Freestyle Sounds on the Highest New Yorker Skyscraper Tops Beyond)**

Createspace, United States, 2014. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.BONUS - Includes FREE Dog Farts Audio Book for Kids Inside! For a...

[Save ePub »](#)



**Bully, the Bullied, and the Not-So Innocent Bystander: From Preschool to High School and Beyond: Breaking the Cycle of Violence and Creating More Deeply Caring Communities**

HarperCollins Publishers Inc, United States, 2016. Paperback. Book Condition: New. Reprint. 203 x 135 mm. Language: English . Brand New Book. An international bestseller, Barbara Coloroso's groundbreaking and trusted guide on bullying-including cyberbullying-arms parents...

[Save ePub »](#)