

WATER-WORKS OF PHILADELPHIA AND NEW YORK.—The water-works of Philadelphia now supply about 65,000 water renters, at \$2.50 each and upwards, according to the number of openings in the pipes. The entire receipts into the department for water and pipe amount to about \$550,000 annually, giving a net income to the city of nearly \$200,000. In New York there are but 50,000 water takers, and they have to pay, exclusive of water pipe, which is paid for out of a loan, \$750,000 annually, the rents being \$10 and upwards. With this large revenue there is every year a large deficiency. Though the works of Philadelphia are very complete, the rapid spread of the city, and the continual erection of new buildings in the outer wards, have tested their capacity to the utmost in warm weather to supply the increased demand. Councils, in examining into the subject, concluded to enlarge the works at Fairmount by the erection of a new millhouse of sufficient capacity to contain three of the largest sized turbine wheels, by which the power at Fairmount would be doubled, and for years prevent any scarcity in the supply of water. The work was commenced, and the foundations for the buildings completed; but in doing this the appropriation made for the work was exhausted, and councils have just passed a loan bill of \$12,500 to finish the job.