By Legislators Boyce and Drawe

## PURE WATERS ADMINISTRATIVE BOARD OF THE ROCHESTER PURE WATERS DISTRICT

	District Property
	Intro. No
	RESOLUTION NO OF 2017
AUTHORIZING AN INCREASE AND IMPROVEMENT OF FACILITIES IN ROCHESTER PURE WATERS DISTRICT – PURE WATERS LIGHTING REPLACEMENT - PHASE II	
BE IT RESOLVED BY THE PURE WATERS ADMINISTRATIVE BOARD OF THE ROCHESTER PURE WATERS DISTRICT, as follows:	
Section 1. The Pure Waters Administrative Board of the Rochester Pure Waters District hereby requests that the Monroe County Legislature approve an Increase and Improvement of Facilities in the Rochester Pure Waters District consisting of a capital project entitled "Pure Waters Lighting Replacement - Phase II," at an and Authorize Financing.	
Section 2.	This resolution shall take effect immediately.
File No. 17-0024	•
ADOPTION: Date:	



## Office of the County Executive

MONROE COUNTY, NEW YORK

**Cheryl Dinolfo**County Executive

January 6, 2017

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Not to be removed from the Office of the Legislature Of Monroe County
Cammittee Assignment
PURE WATER ADM RES

To The Administrative Board of the Rochester Pure Waters District 407 County Office Building Rochester, New York 14614

Subject:

Increase and Improvement of Facilities in the Rochester Pure Waters District – Add a Project Entitled "Pure Waters Lighting Replacement – Phase II;" Amend the 2017-2022 Capital Improvement Program and the Proposed 2017 Capital Budget and Authorize Financing

## Honorable Legislators:

I recommend that the Administrative Board of the Rochester Pure Waters District approve a request to establish an Increase and Improvement of Facilities in the Rochester Pure Waters District (District), in the amount of \$2,036,000 to add a project entitled "Pure Waters Lighting Replacement – Phase II," and amend the 2017-2022 Capital Improvement Program and the proposed 2017 Capital Budget and authorize financing.

The total Increase and Improvement of Facilities in the District is comprised of the "General Collection System and Treatment Plant Improvements" project (\$2,500,000), the "Pure Waters Lighting Replacement – Phase II" project (\$2,036,000), and the "Combined Sewer Overflow Abatement Program (CSOAP) Tunnel System Improvements" project (\$2,000,000) for a total estimated cost of the Increase and Improvement of Facilities in the amount of \$6,536,000. All of the above projects are under consideration by Your Honorable Body as companion referrals.

This project involves replacing over 4,400 lighting fixtures with various types of LED lighting fixtures with a guaranteed annual reduction in energy consumption used by the lighting that will offset the cost of the project over a 7.4-year period following commissioning of the improvements. By Resolution 245 of 2015, Your Honorable Body authorized a contract with Smartwatt Energy, Inc. and acceptance of New York Power Authority (NYPA) financing, and any amendments thereto, in an amount not to exceed \$1,568,768, along with funding from the County's annual operating budget, which will be offset by the savings from the lighting improvements, for this project. In 2016 NYPA informed the County that based on an estimated 20% construction contingency, related administrative fees and interest accrued during construction, the total estimated project cost is \$2,036,000, While the County does not anticipate spending the entire contingency, which will also reduce the NYPA fees and interest, it is necessary to create an Increase and Improvement of Facilities in the Rochester Pure Waters District in the amount of \$2,036,000, and authorize NYPA financing in an amount not to exceed \$2,036,000, for this project. The Rochester Pure Waters District will be reimbursed by the other Pure Waters Districts, County Facilities and the Airport for their share of debt service for the lighting improvements at Pure Waters facilities, Fleet Center, the Hall of Justice and the County Office Building.

The estimated cost of the improvements is \$2,036,000. The actual debt service obligation for the additional cost of the project, as projected in future years, could potentially result in an increase of \$1.26 to the future annual charges of the average District ratepayer. However, the actual impact is typically reduced through retirement of previous debt and other offsets to the District's capital charge levy. Based on an average water consumption of 60,000 gallons, the total annual charge for both operation & maintenance and capital to the typical District ratepayer in 2017 is \$235.70.

This project is scheduled to be considered by the Monroe County Planning Board on February 2, 2017.

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The specific Administrative Board action required is to submit a request to the Monroe County Legislature to approve an "Increase and Improvement of Facilities in the Rochester Pure Waters District" to add a project entitled "Pure Waters Lighting Replacement – Phase II," at an estimated cost of \$2,036,000, and appropriate and authorize financing related to the project.

Environmental assessments were completed for this action and it was determined that there would be no significant effect on the environment.

Funding for this project, consistent with authorized uses, will be included in the capital fund to be created and any other capital fund(s) created for the same intended purpose. The local funding for this project will ultimately be provided by pure waters district user fees. No additional net County support is required in the current Monroe County budget.

I recommend that this matter receive favorable action by the Administrative Board of the Rochester Pure Waters District.

Sincerely.

Monroe County Executive

CD:db

