

MOTION

California is facing the worst drought in its history. On April 1, 2015, the snowpack statewide was only 5 percent of normal, the lowest in recorded history. This extreme situation is expected to potentially worsen through the remainder of this year and into 2016. The snowmelt from the Sierra Nevada Mountains is the supply source for the State Water Project (SWP) and the Los Angeles Aqueduct. These two aqueducts, along with the Colorado River Aqueduct (CRA), currently make up nearly 90 percent of the City of Los Angeles' water supply.

The Metropolitan Water District of Southern California (MWD) owns and operates the CRA and has contractual rights to SWP supplies. The City's purchases of water from MWD through these two aqueduct systems makes up 75 percent of the City's supply. The Mayor has directed the City to reduce its dependence on purchased imported water from MWD by 50 percent by 2025.

In order to reduce the City's reliance on purchased imported water and improve water supply reliability, the City is working to increase its local water supplies. One local water supply resource is recycled water. Recycled water is a safe, reliable, and drought-proof source of water.

Every day, the City treats over 340 million gallons of wastewater at its four wastewater treatment plants. The Hyperion Treatment Plant, the City's largest wastewater treatment facility, treats close to 280 million gallons per day alone. The large majority of this water is then discharged into the Pacific Ocean.

The treated wastewater from the Hyperion Treatment Plant is a very valuable resource and has the potential to offset potable demands within the City as well as the adjacent region.

I THEREFORE MOVE that the Bureau of Sanitation be directed to work with the Department of Water and Power and report back on current projects, plans, and future possibilities to utilize recycled water from the Hyperion Treatment Plant as both a local and regional resource.

PRESENTED BY: Paul Koretz      Mike Bonin  
PAUL KORETZ      MIKE BONIN  
Councilmember, 5<sup>th</sup> District      Councilmember, 11<sup>th</sup> District

SECONDED BY: Bob Blumengarten

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