

Inland Empire Utilities Agency (IEUA) is a regional wastewater treatment agency and wholesale distributor of imported water and recycled water. Through its member agencies, IEUA is responsible for serving approximately 830,000 people over 242 square miles in western San Bernardino County. IEUA is committed to investing in the region's water supply for today and tomorrow through fiscal responsibility, efficient business practices, prudent water supply management and environmental stewardship.



 A volumetric (acre-feet, AF) rate for purchase of recycled water.

## What does it cover?

 Operations of the Agency recycled water facilities, rehabiliation and replacement costs.

## What is the benefit?

 Reliable water supply for the region.

## PROPOSED RECYCLED WATER RATE

Recycled Water Direct Use Revenue – should cover O & M and rehabilitation & replacement capital.

35,150 AF



**Total Annual Demand** – direct recycled water.

35,150 AF Direct Use RW Rate \$350/ AF

RECYCLED WATER	EXISTING	PROPOSED RATE – \$/ACRE-FOOT				
FY	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20
Direct Use Rate, \$/AF	290	350	410	470	480	490
Recharge Surcharge, \$/AF	45	60	60	60	60	60



## **RECYCLED WATER RATE**

- Historically debt and inter-fund loans have been used to support system operations and capital.
  - With the proposed fiscal year 2015/16 recycled water rate of \$350/AF, and without a "One Water" connection fee, the Recycled Water Program will:
    - Operate at a **deficit of approximately \$900,000** for Operation & Maintenance (0&M).
    - Have a capital projects **deficit of approximately \$19 million.**
- With growth increasing, population is expected to reach 1.2 million within the next 20 years.
  - Additional water supplies will be needed recycled water is the most cost effective way to meet the supply needs and provide supply resiliency.
    - Future recycled water investment of \$221million from fiscal year 2015/16 to 2034/35 will result in an additional beneficial use of 20,000 to 40,000 AF/year.
    - Past recycled water investment of \$181 million from fiscal year 2004/05 to 2013/14 has resulted in increased beneficial use of **33,000 AF/year**.