

### NOTICE OF RESCHEDULED MEETING

REGULAR MEETING OF THE

### REGIONAL SEWERAGE POLICY COMMITTEE

SCHEDULED FOR
THURSDAY, DECEMBER 1, 2016, 4:30 P.M.
HAS BEEN RESCHEDULED TO
TUESDAY, DECEMBER 6 AT 9:00 A.M.

6075 Kimball Avenue Chino, CA 91708



### Regional Sewerage Program Policy Committee Meeting

### AGENDA Tuesday, December 6, 2016 9:00 a.m.

Location

Inland Empire Utilities Agency 6075 Kimball Avenue Chino, CA 91710

Call to Order and Roll Call

Pledge of Allegiance

**Public Comment** 

1. Informational Items

A. 2008A Revenue Bond Refinancing

### **DECLARATION OF POSTING**

I, Laura Mantilla, Executive Assistant of the Inland Empire Utilities Agency, A Municipal Water District, hereby certify that a copy of this agenda has been posted by 5:30 p.m. in the foyer at the Agency's main office, 6075 Kimball Avenue, Building A, Chino, CA on Thursday, December 1, 2016.

l aura Mantilla



Date:

December 1, 2016/December 6, 2016

To:

Regional Committee

From:

Inland Empire Utilities Agency

Subject:

2008A Refunding

### **RECOMMENDATION**

This is an information item for the Regional Committees to review.

### **BACKGROUND**

This item is scheduled to be presented to the IEUA Board of Directors meeting on December 21, 2016.



### 2008A Revenue Bond Refunding









Regional Committees December 2016

N

### Why Refinance Now?

hiland Empire Utilities Agency A MUNICIAL WATER DISTRICT

- Interest rates remain very low:
- Return on investment ~1%
- Opportunity to replace 5% coupon debt with lower rate debt.
- Use of available cash reserves to pay down high interest debt.
- Significant present value savings over the life of the bonds.
- Reducing debt service costs will:
- Decrease pressure on rates/fees in the future, and
- Improve long term debt coverage ratio.
- Reducing outstanding debt will leave room for future borrowings needed to support TYCIP.
- consistent with the IEUA Business Goal of Fiscal Responsibility. On going review of opportunities to lower debt service cost is

### Major Projects



Expansion RP5 Solid ~ \$165M

2025

2030

RP4

Expansion ~ \$10M

Decommissioning ~ \$30-\$60M

RP1 Expansion

~ \$165M

2035

2032

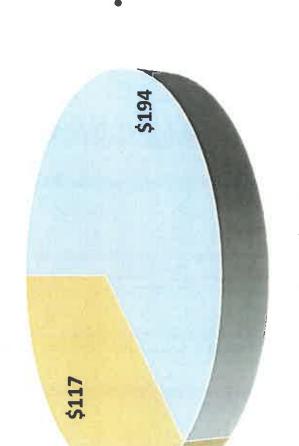
2023

RP5 Liquid Expansion ~ \$160M

# New Debt Needed for TYCIP



Total Debt Outstanding
As of June 30, 2016
\$311 Million



Bonds SRF Loans/Notes

- \$310M new debt needed over the next ten years;
- TYCIP \$685M, and
- 20YCIP \$935M
- ~\$492M total outstanding debt estimated as of June 30, 2026 (net of \$129M debt service payments)

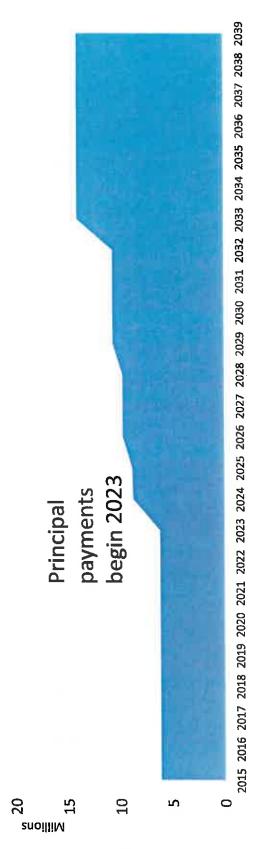
### 2008A Bonds - \$125M par



Issued to finance capital projects in the Regional Wastewater, Recycled Water and Non-Reclaimable Wastewater programs.

- 5% fixed interest rate
- \$6.250M/year interest only payable through 2022
- Callable for the first time November 1, 2017

2008A Bonds Current Debt Amortization Schedule







- Ensure short term and long term operational and financial stability
- Reduce debt service costs
- Prudent use of available cash reserves
- Ensure debt capacity to support future capital requirements

| Scenario | Name                                     | Description                                                   |
|----------|------------------------------------------|---------------------------------------------------------------|
| ~        | Baseline                                 | Maintain current amortization schedule.                       |
| 8        | 5 Year Redemption                        | Early redemption over 5 years, \$25M per year beginning 2017. |
| က        | Partial Refinancing /<br>Cash Defeasance | Advance refinancing of \$75M, and cash defeasance of \$50M.   |
| 4        | Full Refinancing                         | Advance refinancing of \$125M.                                |

# Scenario 2 - 5 year redemption



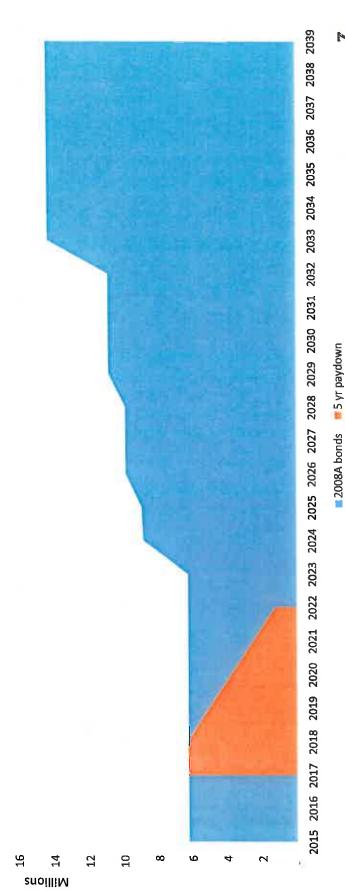
Total Savings:

\$ 82.6 Million

Net Present Value Savings:

\$ 12.7 Million

**Debt Service Comparison** 



# Scenario 3 - Partial Refinancing



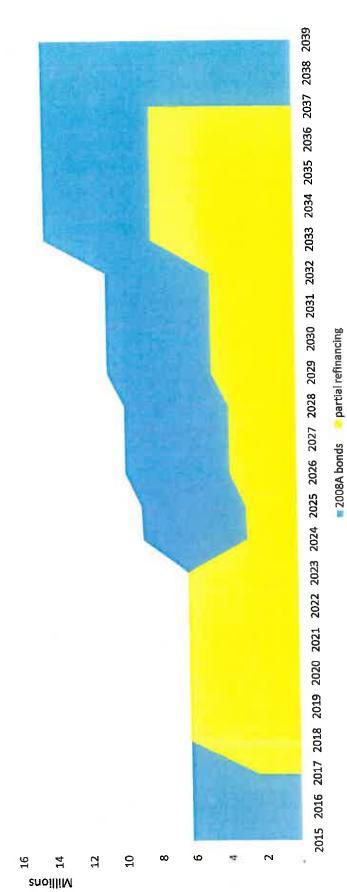
Total Savings:

\$ 62.3 Million

Net Present Value Savings:

\$ 22.0 Million





# Scenario 4 - Full Refinancing



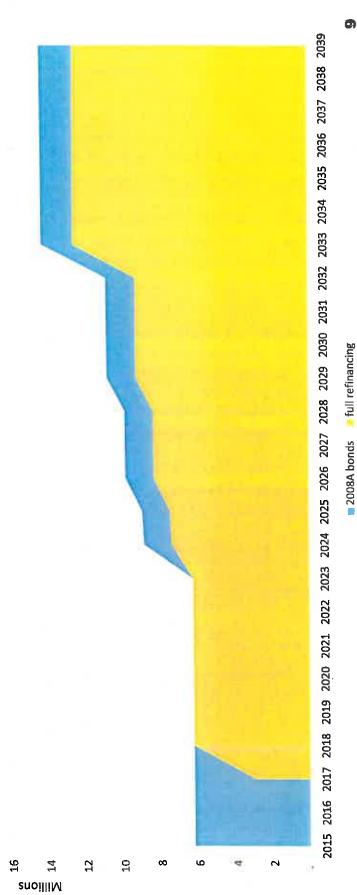
Total Savings:

\$ 23.4 Million

**Net Present Value Savings:** 

15.5 Million





### Partial Refinancing/Cash Defeasance Recommendation Scenario 3 --

## Ensure operational and financial stability

Provides \$22 million estimated present value savings

### Reduce debt service costs

- Eliminates high principal payments starting in 2023 thru 2038
- Relieves upward pressure on future rates and fees

## Prudent use of available cash reserves

- \$55 million available in CCRA funds
- Minimal interest earnings due to historically low rates

# Ensure debt capacity to support future capital requirements

- Estimated 16% reduction of in total principal outstanding debt
- DCR maintained above 2.4X over the next 20 years

# Current Financing Schedule



| Rating Agency Meetings Redemption Notice to Trustee, Review of final documents Receive Credit Ratings Board approval of final documents, Redemption Notice to Bondholders Post Preliminary Official Statement (POS), Market Bonds |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Bond Closing                                                                                                                                                                                                                      |