

## Agenda Item:9.d.

Meeting Date: February 1, 2018
From: George Williamson, Executive Officer \& Kathy Bull, Office Manager
Subject: CaIPERS Change to Amortization Schedule

## Background:

Shasta LAFCO has contributed into the CaIPERS retirement system for a former employee's pension plan since November 2007 and will continue until the former employee has retired. Annually, CaIPERS produces a valuation report on these contributions. A current Amortization Schedule with Alternative Schedules was provided in their Annual Valuation Report as of June 30, 2016. Staff provided the valuation report with alternate schedules at the October 5, 2017 Commission Meeting.

## Discussion:

The annual contributions from Shasta LAFCO change each year depending on a range of variables. These variables have caused in increase in these annual contributions without decreasing the total balance owed. One way to possibly lower the contribution and pay off the balance quicker would be to change the amortization schedule.

Shasta LAFCO's projected unfunded liability balance is $\$ 48,125$ as of June 30,2018 . This amount can fluctuate depending on the variables used by CaIPERS. Attached is the 30-Year Amortization Schedule with Alternative Schedules of a $15-$ Year and a 10-Year showing the balance, scheduled payments and interest paid. The interest to be paid for the current 30-Year Amortization Schedule shows $\$ 35,996$ while the $10-Y e a r$ Amortization Schedule shows $\$ 19,150$. A change to the $10-\mathrm{Year}$ Amortization Schedule would provide a significant savings of approximately $\$ 16,846$ overall.

Shasta LAFCO can request a "Fresh Start" from CalPERS changing the 30-Year Amortization Schedule to a 10 -Year Amortization Schedule. There is no fee from CaIPERS to make this change, however, CaIPERS does not allow an agency to change back to a 30-Year Amortization Schedule making this action a permanent 10-Year Amortization Schedule.

## Recommendation:

It is recommended the Commission direct staff to request CaIPERS change the current 30-Year Amortization Schedule to a 10-Year Amortization Schedule, or provide staff with further direction.

## 30-Year Amortization Schedule and Alternatives

| Date | $\frac{\text { Current Amortization }}{\text { Schedule }}$ |  | Alternate Schedules |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 15 Year Amortization |  | 10 Year Amortization |  |
|  | Balance | Payment | Balance | Payment | Balance | Payment |
| 6/30/2018 | 48,125 | 4,652 | 48,125 | 5,221 | 48,125 | 6,728 |
| 6/30/2019 | 46,854 | 5,058 | 46,265 | 5,221 | 44,703 | 6,728 |
| 6/30/2020 | 45,069 | 5,220 | 44,267 | 5,221 | 41,029 | 6,728 |
| 6/30/2021 | 42,984 | 5,367 | 42,122 | 5,221 | 37,084 | 6,728 |
| 6/30/2022 | 40,593 | 5,444 | 39,819 | 5,221 | 32,847 | 6,728 |
| 6/30/2023 | 37,946 | 5,444 | 37,346 | 5,221 | 28,299 | 6,728 |
| 6/30/2024 | 35,104 | 5,444 | 34,690 | 5,221 | 23,414 | 6,728 |
| 6/30/2025 | 32,052 | 5,444 | 31,839 | 5,221 | 18,170 | 6,728 |
| 6/30/2026 | 28,775 | 5,444 | 28,777 | 5,221 | 12,539 | 6,728 |
| 6/30/2027 | 25,257 | 5,444 | 25,490 | 5,221 | 6,492 | 6,728 |
| 6/30/2028 | 21,479 | 5,444 | 21,960 | 5,221 |  |  |
| 6/30/2029 | 17,422 | 2,557 | 18,170 | 5,221 |  |  |
| 6/30/2030 | 16,058 | 2,557 | 14,100 | 5,221 |  |  |
| 6/30/2031 | 14,593 | 2,557 | 9,730 | 5,221 |  |  |
| 6/30/2032 | 13,020 | 2,425 | 5,038 | 5,221 |  |  |
| 6/30/2033 | 11,467 | 2,294 |  |  |  |  |
| 6/30/2034 | 9,936 | 2,127 |  |  |  |  |
| 6/30/2035 | 8,464 | 1,961 |  |  |  |  |
| 6/30/2036 | 7,057 | 1,269 |  |  |  |  |
| 6/30/2037 | 6,262 | 1,234 |  |  |  |  |
| 6/30/2038 | 5,446 | 1,199 |  |  |  |  |
| 6/30/2039 | 4,605 | 1,199 |  |  |  |  |
| 6/30/2040 | 3,702 | 1,199 |  |  |  |  |
| 6/30/2041 | 2,733 | 954 |  |  |  |  |
| 6/30/2042 | 1,945 | 827 |  |  |  |  |
| 6/30/2043 | 1,232 | 629 |  |  |  |  |
| 6/30/2044 | 671 | 389 |  |  |  |  |
| 6/30/2045 | 317 | 149 |  |  |  |  |
| 6/30/2046 | 186 | 154 |  |  |  |  |
| 6/30/2047 | 40 | 42 |  |  |  |  |


| Totals | $\mathbf{8 4 , 1 2 1}$ | $\mathbf{7 8 , 3 1 0}$ | $\mathbf{6 7 , 2 7 5}$ |
| :--- | ---: | ---: | ---: |
| Interest Paid | 35,996 | $\mathbf{3 0 , 1 8 5}$ | $\mathbf{1 9 , 1 5 0}$ |
| Estimated Savings |  | 5,812 | 16,846 |

* This schedule does not reflect the impact of adopted discount rate changes that will become effective beyond June 30 , 2016. For Projected Employer Contributions, please see Page 5.

