## Save As You Throw Rate Structure Example 1

| Gallons | Current | Proposed | Percent Increase | Cost Increase | \# of Households |  | Monthly Revenue | Annual Revenue |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 48 | \$ 22.00 | \$ 23.50 | 6.8\% | \$ 1.50 | 4219 | \$ | 6,328.50 | \$ 75,942.00 |  |
| 64 | \$ 22.00 | \$ 24.50 | 11.4\% | \$ 2.50 | 1967 |  | 4,917.50 | \$ 59,010.00 |  |
| 96 | \$ 22.00 | \$ 25.50 | 15.9\% | \$ 3.50 | 663 | \$ | 2,320.50 | \$ 27,846.00 |  |
|  |  |  |  |  |  |  |  | \$ 162,798.00 | Total |
| Save As You Throw Rate Structure Example 2 |  |  |  |  |  |  |  |  |  |
| Gallons | Current | Proposed | Percent Increase | Cost Increase | \# of Households | Monthly <br> Revenue |  | Annual Revenue |  |
| 48 | \$ 22.00 | \$ 23.00 | 4.5\% | \$ 1.00 | 4219 |  | 4,219.00 | \$ 50,628.00 |  |
| 64 | \$ 22.00 | \$ 25.00 | 13.6\% | \$ 3.00 | 1967 |  | 5,901.00 | \$ 70,812.00 |  |
| 96 | \$ 22.00 | \$ 27.00 | 22.7\% | \$ 5.00 | 663 |  | 3,315.00 | \$ 39,780.00 |  |
|  |  |  |  |  |  |  |  | \$ 161,220.00 | Total |
|  |  |  |  |  |  |  |  |  |  |
| Current | Rate Struc | ure with \$2 | 2 Increase Per Hou | usehold |  |  |  |  |  |
| Gallons | Current | Proposed | Percent Increase | Cost Increase | \# of Households |  | Monthly <br> Revenue | Annual Revenue |  |
| 48 | \$ 22.00 | \$ 24.00 | 9.1\% | \$ 2.00 | 213 | \$ | 426.00 | \$ 5,112.00 |  |
| 64 | \$ 22.00 | \$ 24.00 | 9.1\% | \$ 2.00 | 1500 |  | 3,000.00 | \$ 36,000.00 |  |
| 96 | \$ 22.00 | \$ 24.00 | 9.1\% | \$ 2.00 | 5137 |  | 10,274.00 | \$ 123,288.00 |  |
|  |  |  |  |  |  |  |  | \$ 164,400.00 | Total |


| Distribution of Households in Los Alamos by Household Size |  |  |  |
| :--- | ---: | ---: | ---: |
| Person per household | Percent of | Number of households | Roll Cart Size |
| One Person | $28 \%$ | 1917 | 48 |
| Two Persons | $34 \%$ | 2302 | 48 |
| Three Persons | $16 \%$ | 1062 | 64 |
| Four Persons | $13 \%$ | 905 | 64 |
| Five Persons | $6 \%$ | 413 | 96 |
| Six Persons | $2 \%$ | 155 | 96 |
| Seven Persons or more | $1 \%$ | 95 | 96 |

*Based on Distribution of households in the US from 1970 to 2015, by household size. Source: The Statistics Portal: https://www.statista.com/statistics/242189/disitribution-of-households-in-the-us-by-household-size/
**Based on 6850 households

