

| PROJECT TITLE: Res - 927-1 Reservoir Cover Replacement | | | | CIP Number: R2108 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-----------|------------|-------------|-----------------------------------|-------|------|---------|-----------------|-----------|------------|-------------|------------------|-------|-------------|-----|-------|-------|------|-------|---------------|------|------|-------|-----|-------|---------|-----|-----|-----|-----|---------|
| | | | | DIRECTOR DIVISION: 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PROJECT MANAGER: Jeff Marchioro | | | | I.D. LOCATION: 22/27 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ORIGINAL APPROVED DATE: | | | | PRIORITY: 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| RELATED CIP PROJECTS: | | | | BUDGET AMOUNT: \$1,400,000 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DESCRIPTION OF PROJECT: This project is for the replacement of the existing membrane floating cover and liner with new membrane system. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| JUSTIFICATION OF PROJECT: The existing membrane floating cover and liner have reached the end of their useful life and requires replacement to meet regulatory requirements. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| COMMENTS: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FUND DETAILS: <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="text-align: left;">FUNDING SOURCE:</th> <th>Expansion</th> <th>Betterment</th> <th>Replacement</th> <th>New Water Supply</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Replacement</td> <td style="text-align: center;">0 %</td> <td style="text-align: center;">0 %</td> <td style="text-align: center;">100 %</td> <td style="text-align: center;">0 %</td> <td style="text-align: center;">100 %</td> </tr> <tr> <td>TOTAL:</td> <td style="text-align: center;">0 %</td> <td style="text-align: center;">0 %</td> <td style="text-align: center;">100 %</td> <td style="text-align: center;">0 %</td> <td style="text-align: center;">100 %</td> </tr> </tbody> </table> | | | | | | | | FUNDING SOURCE: | Expansion | Betterment | Replacement | New Water Supply | Total | Replacement | 0 % | 0 % | 100 % | 0 % | 100 % | TOTAL: | 0 % | 0 % | 100 % | 0 % | 100 % | | | | | | |
| FUNDING SOURCE: | Expansion | Betterment | Replacement | New Water Supply | Total | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Replacement | 0 % | 0 % | 100 % | 0 % | 100 % | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL: | 0 % | 0 % | 100 % | 0 % | 100 % | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EXPENDITURE SCHEDULE (X \$1,000): <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th>PRIOR YEARS:</th> <th>FY</th> <th>FY</th> <th>FY</th> <th>FY</th> <th>FY</th> <th>FY</th> <th>FY</th> </tr> <tr> <th>TOTAL</th> <th>2014</th> <th>2015</th> <th>2016</th> <th>2017</th> <th>2018</th> <th>2019</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td style="text-align: right;">\$0</td> <td style="text-align: right;">\$100</td> <td style="text-align: right;">\$1,300</td> <td style="text-align: right;">\$0</td> <td style="text-align: right;">\$0</td> <td style="text-align: right;">\$0</td> <td style="text-align: right;">\$0</td> <td style="text-align: right;">\$1,400</td> </tr> </tbody> </table> | | | | | | | | PRIOR YEARS: | FY | FY | FY | FY | FY | FY | FY | TOTAL | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | Total | \$0 | \$100 | \$1,300 | \$0 | \$0 | \$0 | \$0 | \$1,400 |
| PRIOR YEARS: | FY | FY | FY | FY | FY | FY | FY | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | Total | | | | | | | | | | | | | | | | | | | | | | | | |
| \$0 | \$100 | \$1,300 | \$0 | \$0 | \$0 | \$0 | \$1,400 | | | | | | | | | | | | | | | | | | | | | | | | |

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PROJECT SCHEDULE:

| PROJECT PHASE: | ESTIMATED START DATE | ESTIMATED FINISHED DATE | ESTIMATED COST (X \$1,000): |
|----------------|-------------------------|----------------------------|--------------------------------|
| PLANNING: | 7/1/2013 | 1/1/2014 | \$50 |
| DESIGN: | 1/1/2014 | 10/1/2014 | \$100 |
| CONSTRUCTION: | 10/1/2014 | 7/1/2015 | \$1,250 |

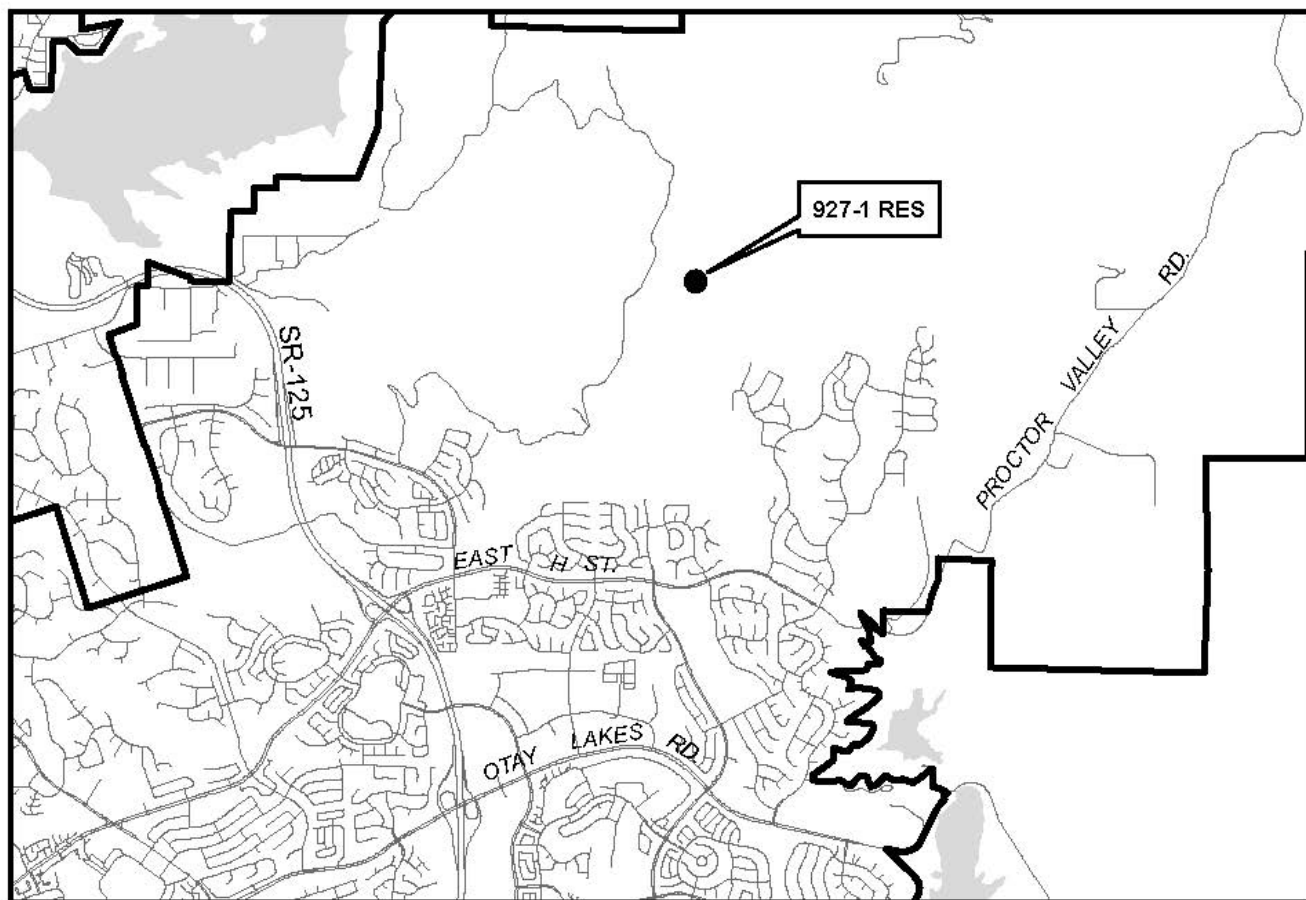
PROJECTED INCREMENTAL OPERATING EXPENDITURES SCHEDULE (\$):

| | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | Total |
|-----------|------|------|------|------|------|------|-------|
| MAINT: | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| ENERGY: | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| CHEMICAL: | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |

PROJECT LOCATION:

Thomas Bros. Map: 1311

OWD Map Book: 172



Submitted By: Bob Kennedy

Date: 4/29/2013