



# MAINTENANCE & UTILITY IMPACT REPORT

*This form shall be invoked by the Park Engineer, Utility Conservation Manager, and/or Owner when needed to incorporate financial considerations around future Operations and Maintenance costs into a decision-making process.*

|                              |              |                           |
|------------------------------|--------------|---------------------------|
| FACILITY NAME                | PROJECT NAME | PROJECT NUMBER            |
| FEATURE NAME AND DESCRIPTION |              | PREPARER'S NAME & PHONE # |
|                              |              | Design Life (Years)       |
|                              |              |                           |

## UTILITY COSTS (OR SAVINGS) ANTICIPATED FOR PROPOSED PROJECT

| UTILITY DESCRIPTION                            | UNITS<br>(CCF, KWH,<br>Therms, etc.) | ANNUAL UNITS<br>CONSUMED | COST PER UNIT | ANNUAL COST OF UTILITIES |
|--|--------------------------------------|--------------------------|---------------|--------------------------|
| Water (non-irrigation)                         |                                      |                          |               | \$ -                     |
| Irrigation Water                               |                                      |                          |               | \$ -                     |
| Wastewater                                     |                                      |                          |               | \$ -                     |
| Electricity                                    |                                      |                          |               | \$ -                     |
| Natural Gas                                    |                                      |                          |               | \$ -                     |
| Other (Describe):                              |                                      |                          |               | \$ -                     |
| Other (Describe):                              |                                      |                          |               | \$ -                     |
| <b>TOTAL ANNUAL UTILITY COSTS (OR SAVINGS)</b> |                                      |                          |               | <b>\$ -</b>              |

## MAINTENANCE COSTS (OR SAVINGS) ANTICIPATED FOR PROPOSED PROJECT

NOTE: The maintenance costs below are intended only for general guidance in terms of design comparison and/or acceptance, and shall not be construed as an accurate mechanism for determining future maintenance requirements.

| LABOR TYPE  | HOURLY RATE | ANNUAL HOURS<br>(Show as<br>negative if<br>savings) | LABOR COST<br>(OR SAVINGS) | ANNUAL COST<br>FOR RELATED<br>NONLABOR<br>(Materials, tools,<br>supplies,<br>contracts, etc.) | ANNUAL COST OF<br>MAINTENANCE |
|---|-------------|---|----------------------------|---|-------------------------------|
|   |             |   | \$ -                       |   | \$ -                          |
|   |             |   | \$ -                       |   | \$ -                          |
|   |             |   | \$ -                       |   | \$ -                          |
|   |             |   | \$ -                       |   | \$ -                          |
|   |             |   | \$ -                       |   | \$ -                          |
|   |             |   | \$ -                       |   | \$ -                          |
| Other (Describe):                                   |             |   | \$ -                       |   | \$ -                          |
| Other (Describe):                                   |             |   | \$ -                       |   | \$ -                          |
| <b>TOTAL ANNUAL MAINTENANCE COSTS (OR SAVINGS)</b>  |             |   |                            |   | <b>\$ -</b>                   |
| <b>TOTAL ANTICIPATED O&amp;M COSTS (OR SAVINGS)</b> |             |   |                            | <b>\$ -</b>   |                               |

| FACILITY NAME   | PROJECT NAME | PROJECT NUMBER |
|---|--------------|----------------|
| DESCRIBE RESOURCE CONSUMING ELEMENTS:   |              |                |
| DESCRIBE ASSUMPTIONS USED TO DETERMINE ANNUAL UTILITY COST/USE (e.g. operating hours, motor/pump/lighting size, irrigation scheduling, etc.): |              |                |
| HOW HAS THE PROJECT OR SYSTEM BEEN DESIGNED TO ENSURE UTILITY COSTS DO NOT EXCEED DESIGN PARAMETERS?  |              |                |
| WHAT ALTERNATIVES OR ALTERNATIVE DESIGNS WERE CONSIDERED?   |              |                |
| WOULD ALTERNATIVE DESIGNS HAVE USED MORE OR FEWER RESOURCES, AND HOW?   |              |                |
| WERE ANY EFFICIENT ELEMENTS NOT INCLUDED DUE TO BUDGET CONSTRAINTS? IF SO, DESCRIBE:  |              |                |

***Prior to Proview Review, please submit this form to Rebecca Rufin (Park Engineer) at [becky.rufin@seattle.gov](mailto:becky.rufin@seattle.gov); and David Broustis (Utility Conservation Manager) at [david.broustis@seattle.gov](mailto:david.broustis@seattle.gov)***