

PV- WCID Maintenance Project List 3-31-2021

| Number | Location | Title                    | Description  | Priority | Projected annual costs |
|--------|----------|--------------------------|--|----------|------------------------|
| 1      | Overall  | Hydrant Testing/Flushing | The hydrants need to be flushed and flow tested in a maintenance program. This information should be included in the model but a schedule for flow testing should be developed,  | 2        | \$1,500                |
| 2      | WTP      | Zebra Mussel Cleaning    | These filters need to be scraped and cleaned and the intake needs to be inspected for solids from zebra mussels. Flow can be obstructed if this is not maintained.   | 3        | \$3,000                |
| 3      | WWTP     | Ponds                    | Maintain the vegetation at the ponds in accordance with TCEQ.  | 5        | \$1,200                |
| 4      | WTP      | Leak detection           | Locate the source(s) of leak and faulty meters. ( Up to 1million gallons per month)  | 4        | \$50,000               |
| 5      | WTP      | Freeze Protection        | Repair and upgrade the freeze protection of both the WTP and WWTP  | 5        | \$150,000              |
| 6      | WTP      | Safety                   | Peplace extension cord with hard wired electrical connection to the water pump in the plant  | 1        | \$6,000                |
| 7      | WTP      | Irrigation               | Replace the hoses with an underground installation to supply water to the roughs when the golf course declines to water the course over the winter months. This will be superceded by the irrigation system in the bond project, but hoses will need to suffice until the bond project installation. | 1        | \$10,000               |