

EXHIBIT #1

Application # S-88805

Page 6 Table :

USE: Primary Irrigation, Supplemental Irrigation, Livestock, Fire Protection, Fish Life, Wildlife, Recreation

SECTION 5: WATER USE

Provide the amount of water you propose to use from each source, for each use, in cubic feet-per-second (cfs) or gallons-per-minute (gpm). If the proposed use is from storage, provide the amount in acre-feet (af):
 (1 cfs equals 448.8 gpm. 1 acre-foot equals 325,851 gallons or 43,560 cubic feet)

| SOURCE | USE | PERIOD OF USE | AMOUNT |
|------------------------|----------------|---------------|---|
| Reservoir N1 | See Exhibit #1 | Year Round | 12.4 <input type="checkbox"/> cfs <input type="checkbox"/> gpm <input checked="" type="checkbox"/> af |
| Reservoir N2 | See Exhibit #1 | Year Round | 14.0 <input type="checkbox"/> cfs <input type="checkbox"/> gpm <input checked="" type="checkbox"/> af |
| Reservoir N3 | See Exhibit #1 | Year Round | 9.5 <input type="checkbox"/> cfs <input type="checkbox"/> gpm <input checked="" type="checkbox"/> af |
| Reservoir S1/Spring S1 | See Exhibit #1 | Year Round | 56.6 <input type="checkbox"/> cfs <input type="checkbox"/> gpm <input checked="" type="checkbox"/> af |
| Reservoir S2/Spring S2 | See Exhibit #1 | Year Round | 15.3 <input type="checkbox"/> cfs <input type="checkbox"/> gpm <input checked="" type="checkbox"/> af |
| Reservoir S3/Spring S3 | See Exhibit #1 | Year Round | 21.7 <input type="checkbox"/> cfs <input type="checkbox"/> gpm <input checked="" type="checkbox"/> af |

Please indicate the number of primary, supplemental and/or nursery acres to be irrigated.
 Primary: 489.3 Acres Supplemental: 70.5 Acres Nursery Use: _____ Acres
 If supplemental acres are listed, provide the Permit or Certificate number of the underlying primary water right(s): T-10934
 Indicate the maximum total number of acre-feet you expect to use in an irrigation season: 129.5

- If the use is **municipal or quasi-municipal**, attach **Form M**
- If the use is **domestic**, indicate the number of households:
- If the use is **mining**, describe what is being mined and the method(s) of extraction:

SECTION 6: WATER MANAGEMENT

A. Diversion and Conveyance

What equipment will you use to pump water from your source?

- Pump (give horsepower and type): 75 Hp Cornell & 50 Hp Cornell
- Other means (describe):

Provide a description of the proposed means of diversion, construction, and operation of the diversion works and conveyance of water.

Water is diverted via pump from Cottonwood Creek under R-15323 to multiple storage facilities described as N1, N2, N3, S1, S2 and S3. Water stored in the identified reservoirs will be diverted via pump station through several methods of conveyance such as hand line, wheel line and pivot to the proposed place of use identified in this application.

B. Application Method

What equipment and method of application will be used? (e.g., drip, wheel line, high-pressure sprinkler)