

## Dam Statistics – Proctor Lake

### DAM

- Type, rolled earth fill
- Length, including spillway, feet.....13,460
- Height above stream bed, feet.....86
- Width, crown, feet.....30
- Top elevation of dam, feet above mean sea level.....1,206.0

### SPILLWAY

- Gate-controlled, net length at crest, feet...440
- Crest, Elevation above mean sea level, feet.....1,162.0
- Eleven Tainter gates, each 40 feet wide by 35 feet high

### LOW FLOW OUTLETS

- Two gate-controlled conduits, each 36 inches in diameter

### LAKE

- Flood control pool
  - Top elevation, above mean sea
  - Level, feet.....1,197.0
  - Capacity, acre-feet.....310,100
  - Area, acres.....14,010
- Conservation pool
  - Top elevation, above mean sea level, feet.....1,162.0
  - Capacity, acre-feet.....31,400
  - Area, acres.....4,610
  - Shoreline, miles.....38
  - Sediment reserve, acre-feet.....32,700
  - Total storage capacity, acre-feet.....374,000
  - Stream bed, approximate elevation above mean sea level, feet.....1,120.0