



**SUPPLY NOTES:**

1. TOTAL VOLUME OF SURFACE SUPPLIES INCLUDING CAPE POND, CARLSON'S QUARRY AND FLAT LEDGE = 266 MG.
2. EXISTING SURFACE SUPPLIES CAN PROVIDE 525 DAYS OF STORAGE BASED ON 2014 AVERAGE DAY DEMAND OF 0.506 MGD AND 450 DAYS OF STORAGE BASED ON ESTIMATED 2034 AVERAGE DAY DEMAND OF 0.529 MGD.
3. THE EXISTING MILL BROOK WELL FIELD AND THE NEW BEDROCK WELL WILL PROVIDE AN ADDITIONAL 81 MG OF SUPPLY BASED ON OPERATING AT THEIR EFFECTIVE SAFE YIELD OF 0.10 MGD AND 0.12 MGD, RESPECTIVELY.

**FIGURE 5-1**  
**WATER SUPPLY SYSTEM**  
**SCHEMATIC**  
**ROCKPORT, MA**

