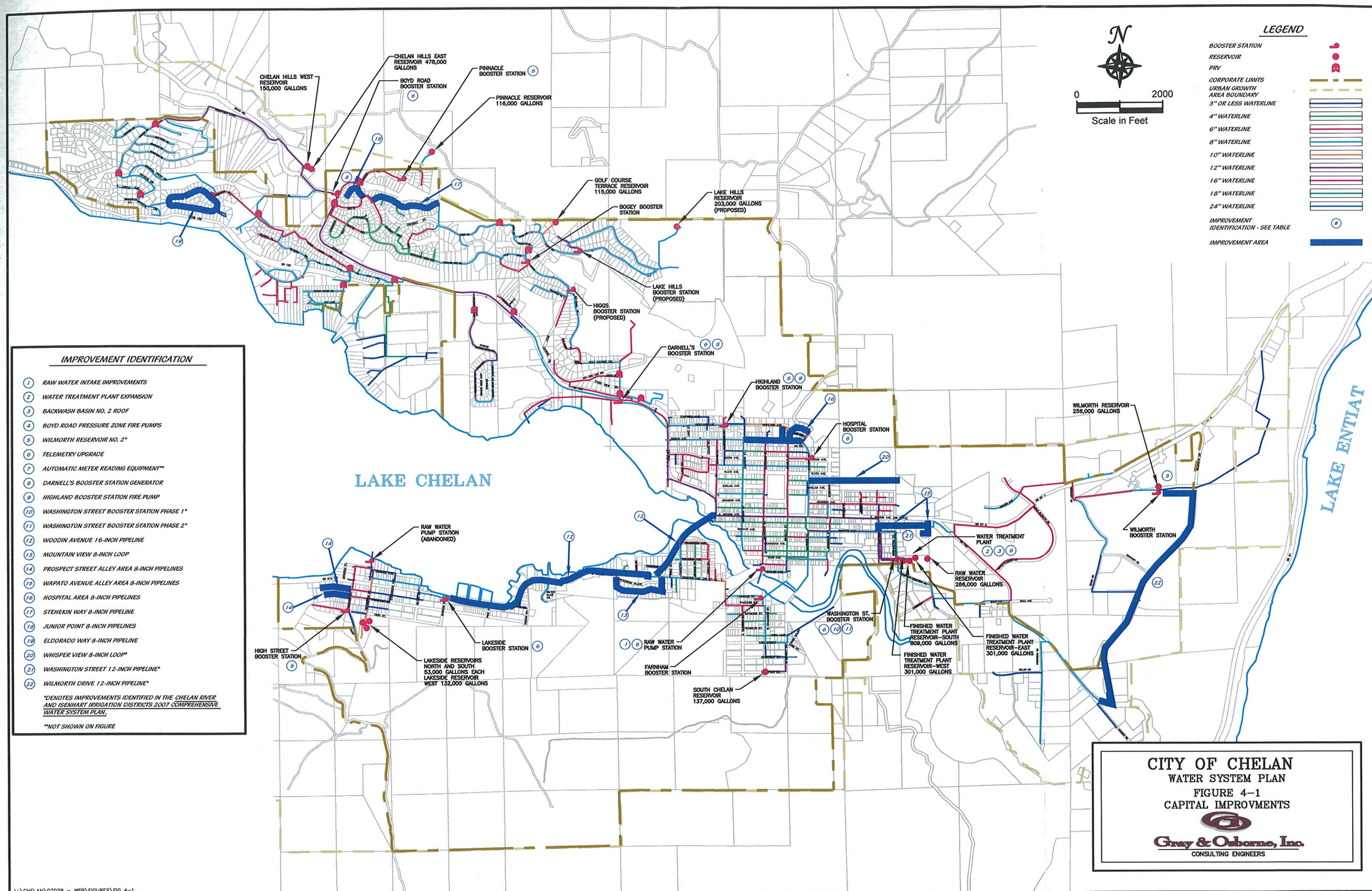
LEGEND
BOOSTER STATION
RESERVOIR
PRV
CORPORATE LIMITS
URBAN GROWTH AREA BOUNDARY
3" OR LESS WATERLINE
4" WATERLINE
6" WATERLINE
8" WATERLINE
10" WATERLINE
12" WATERLINE
16" WATERLINE
18" WATERLINE
24" WATERLINE
IMPROVEMENT IDENTIFICATION - SEE TABLE
IMPROVEMENT AREA
N
0
2000
Scale in Feet
CHELAN HILLS WEST RESERVOIR 150,000 GALLONS
CHELAN HILLS EAST RESERVOIR 478,000 GALLONS
BOYD ROAD BOOSTER STATION
PINNACLE BOOSTER STATION
PINNACLE RESERVOIR 116,000 GALLONS
GOLF COURSE TERRACE RESERVOIR 115,000 GALLONS
BOGEY BOOSTER STATION
LAKE HILLS RESERVOIR 203,000 GALLONS (PROPOSED)
LAKE HILLS BOOSTER STATION (PROPOSED)
HIGGS BOOSTER STATION (PROPOSED)
DARNELL'S BOOSTER STATION
HIGHLAND BOOSTER STATION
HOSPITAL BOOSTER STATION
WILMORTH RESERVOIR 256,000 GALLONS
WILMORTH BOOSTER STATION
LAKE ENTIAT
LAKE CHELAN
RAW WATER PUMP STATION (ABANDONED)
WATER TREATMENT PLANT
RAW WATER RESERVOIR 286,000 GALLONS
WASHINGTON ST. BOOSTER STATION
FINISHED WATER TREATMENT PLANT RESERVOIR-SOUTH 809,000 GALLONS
FINISHED WATER TREATMENT PLANT RESERVOIR-WEST 301,000 GALLONS
FINISHED WATER TREATMENT PLANT RESERVOIR-EAST 301,000 GALLONS
HIGH STREET BOOSTER STATION
LAKESIDE BOOSTER STATION
LAKESIDE RESERVOIRS NORTH AND SOUTH 53,000 GALLONS EACH LAKESIDE RESERVOIR WEST 132,000 GALLONS
RAW WATER PUMP STATION
FARNHAM BOOSTER STATION
SOUTH CHELAN RESERVOIR 137,000 GALLONS
IMPROVEMENT IDENTIFICATION
1 RAW WATER INTAKE IMPROVEMENTS
2 WATER TREATMENT PLANT EXPANSION
3 BACKWASH BASIN NO. 2 ROOF
4 BOYD ROAD PRESSURE ZONE FIRE PUMPS
5 WILMORTH RESERVOIR NO. 2*
6 TELEMETRY UPGRADE
7 AUTOMATIC METER READING EQUIPMENT**
8 DARNELL'S BOOSTER STATION GENERATOR
9 HIGHLAND BOOSTER STATION FIRE PUMP
10 WASHINGTON STREET BOOSTER STATION PHASE 1*
11 WASHINGTON STREET BOOSTER STATION PHASE 2*
12 WOODIN AVENUE 16-INCH PIPELINE
13 MOUNTAIN VIEW 8-INCH LOOP
14 PROSPECT STREET ALLEY AREA 8-INCH PIPELINES
15 WAPATO AVENUE ALLEY AREA 8-INCH PIPELINES
16 HOSPITAL AREA 8-INCH PIPELINES
17 STEHEKIN WAY 8-INCH PIPELINE
18 JUNIOR POINT 8-INCH PIPELINES
19 ELDORADO WAY 8-INCH PIPELINE
20 WHISPER VIEW 8-INCH LOOP*
21 WASHINGTON STREET 12-INCH PIPELINE*
22 WILMORTH DRIVE 12-INCH PIPELINE*
*DENOTES IMPROVEMENTS IDENTIFIED IN THE CHELAN RIVER AND ISENHART IRRIGATION DISTRICTS 2007 COMPREHENSIVE WATER SYSTEM PLAN.
**NOT SHOWN ON FIGURE
CITY OF CHELAN
WATER SYSTEM PLAN
FIGURE 4-1
CAPITAL IMPROVMENTS
Gray & Osborne, Inc.
CONSULTING ENGINEERS
L:\CHELAN\07029 - WSP\FIGURES\FIG 4-1