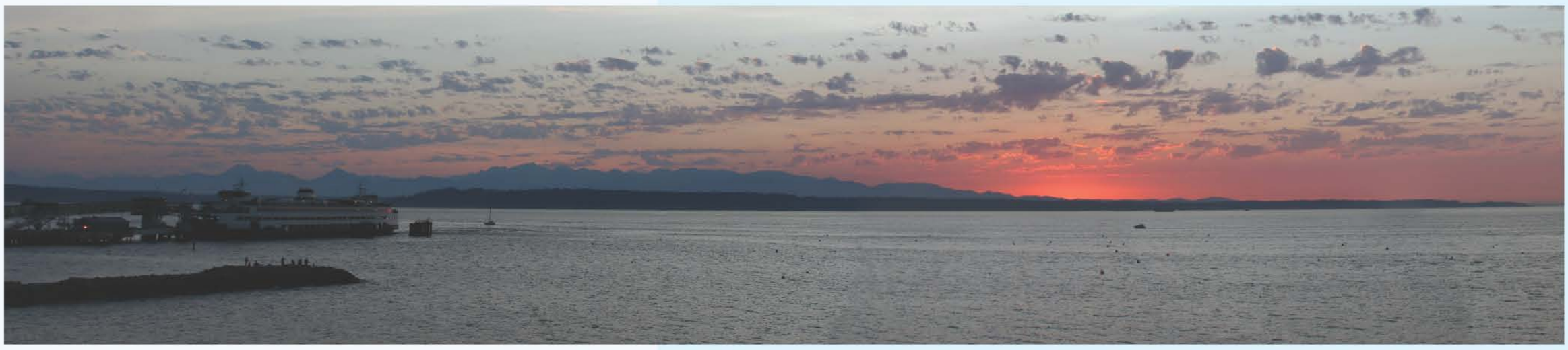
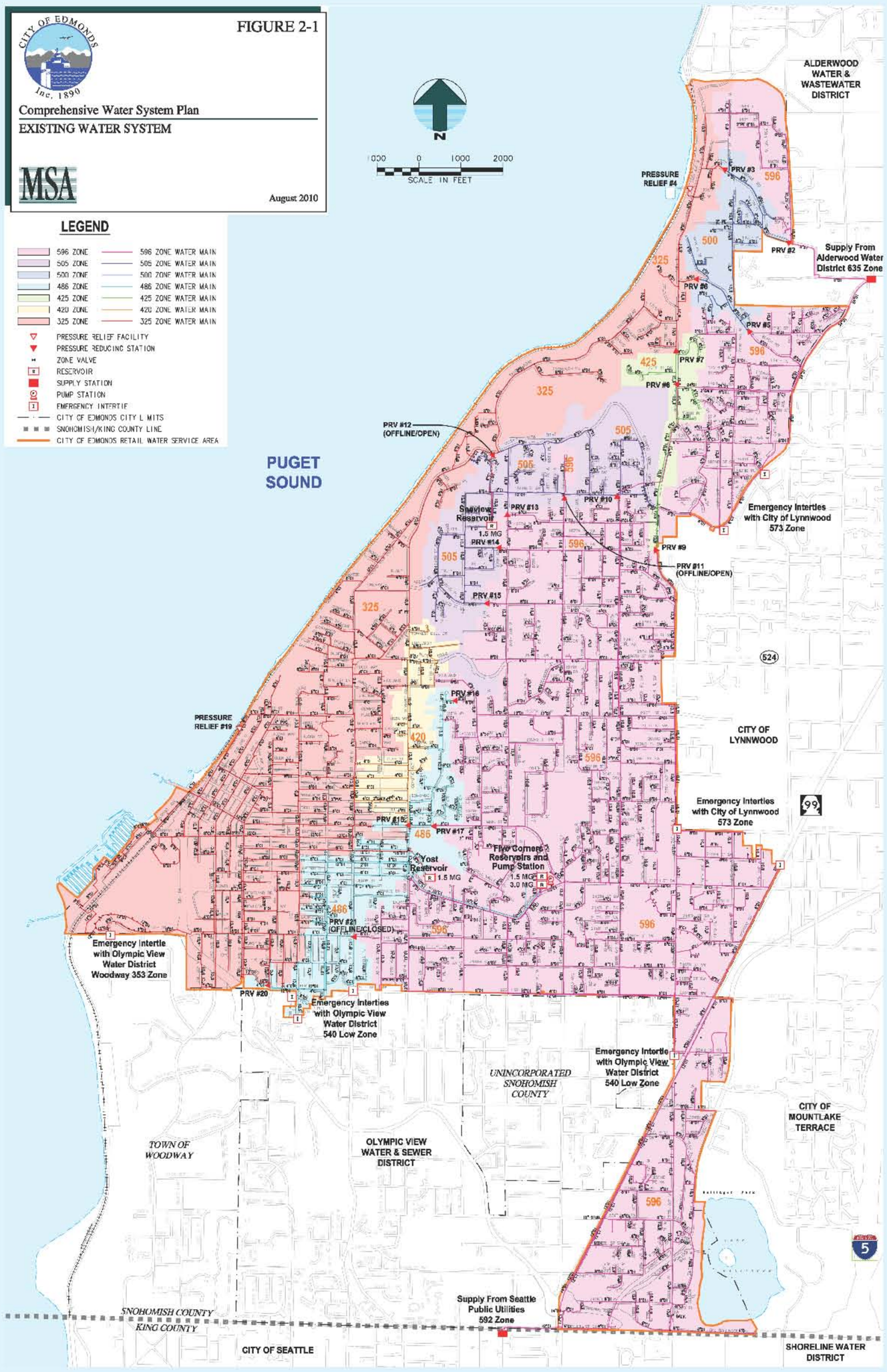
COMPREHENSIVE WATER SYSTEM PLAN

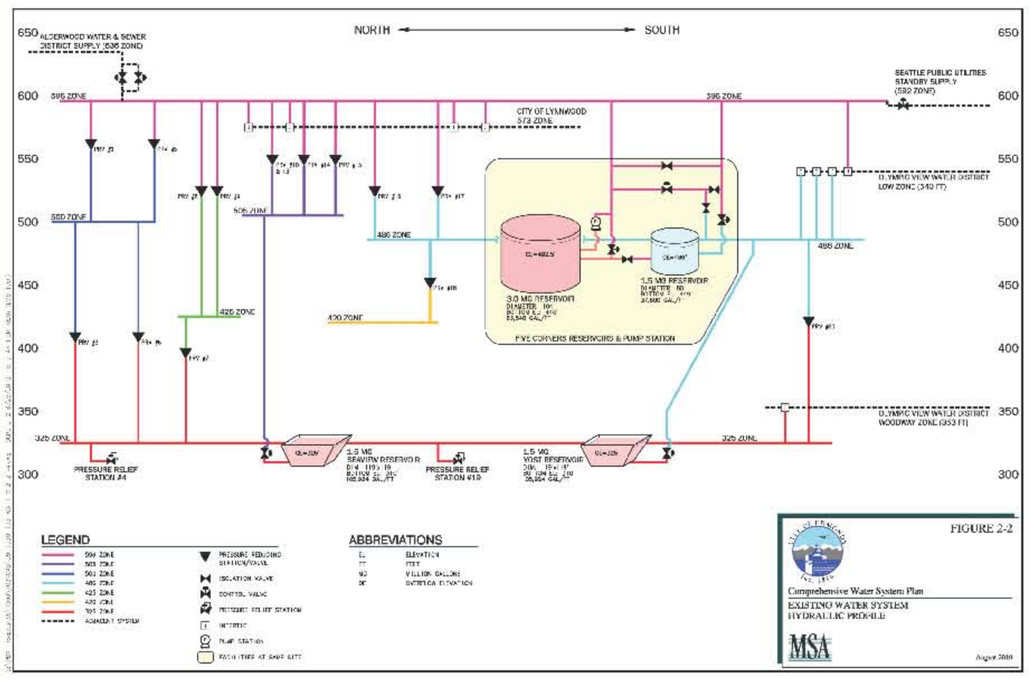
City of Edmonds, Washington



KEY PROJECT HIGHLIGHTS

- Water system overview:
  - Service area of 32,000 people, over 10,000 service connections
  - Seven pressure zones
  - Two supply stations
  - 17 pressure reducing stations and two pressure relief stations
  - One pump station
  - Four reservoirs
  - 140 miles of water main
  - Nine emergency interties with adjacent water systems
- Plan included latest regulatory requirements - Municipal Water Law and Water Use Efficiency Rule
- InfoWater hydraulic model integrates GIS data and water modeling data
- Fire flow analyses performed for all fire hydrants throughout system
- 20-year CIP developed with detailed six-year implementation schedule
- CIP projects prioritized using asset management approach
- City Council approved plan with recommended rate increases to fund CIP





Murray, Smith & Associates, Inc.
Engineers/Planners

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