

- POA 1
Proposed basalt well located 1060 feet N and 885 feet W from Center of Sec 24
- POA 2
Proposed basalt well located 620 feet S and 60 feet W from N 1/4 Corner of Sec 24
- POA 3
Proposed basalt well located 45 feet N and 1200 feet E from SW Corner of Sec 13
- POA 4
Proposed basalt well located 1200 feet N and 900 feet E from S 1/4 Corner of Sec 13
- POA 5
Proposed basalt well located 470 feet N and 250 feet W from S 1/4 Corner of Sec 13
- POA 6
Proposed basalt well located 360 feet S and 1270 feet E from N 1/4 Corner of Sec 24
- POA 7
Proposed basalt well located 1240 feet N and 300 feet W from S 1/4 Corner of Sec 13

PROPOSED USE: Irrigation of 517.7 acres (total)

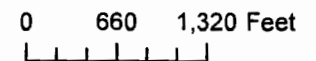
MAXIMUM RATE: 6.47 cfs (2,904 gpm)

RESERVOIR 1
Dam Location = 1150 feet N and 175 feet W from SE Corner of Section 14
Storage = 5 acre-feet (approx) Area = 1.0 acre (approx)

RESERVOIR 2
Dam Location = 1175 feet N and 1025 feet W from S 1/4 Corner of Section 13
Storage = 6 acre-feet (approx) Area = 1.4 acres (approx)

RESERVOIR 3
Dam Location = 1180 feet N and 100 feet W from S 1/4 Corner of Section 13
Storage = 7 acre-feet (approx) Area = 1.7 acre (approx)

RESERVOIR 4
Dam Location = 650 feet S and 1300 feet E from N 1/4 Corner of Section 24
Storage = 9 acre-feet (approx) Area = 2.0 acre (approx)



RECEIVED BY OWRD

DEC 10 2012

SALEM, OR

APPLICATION MAP
Permit to Use Groundwater

Prepared for: **NF LAND LLC**
 Prepared by: **Geo-Spatial Solutions**

Revised: **20 NOV 2012**