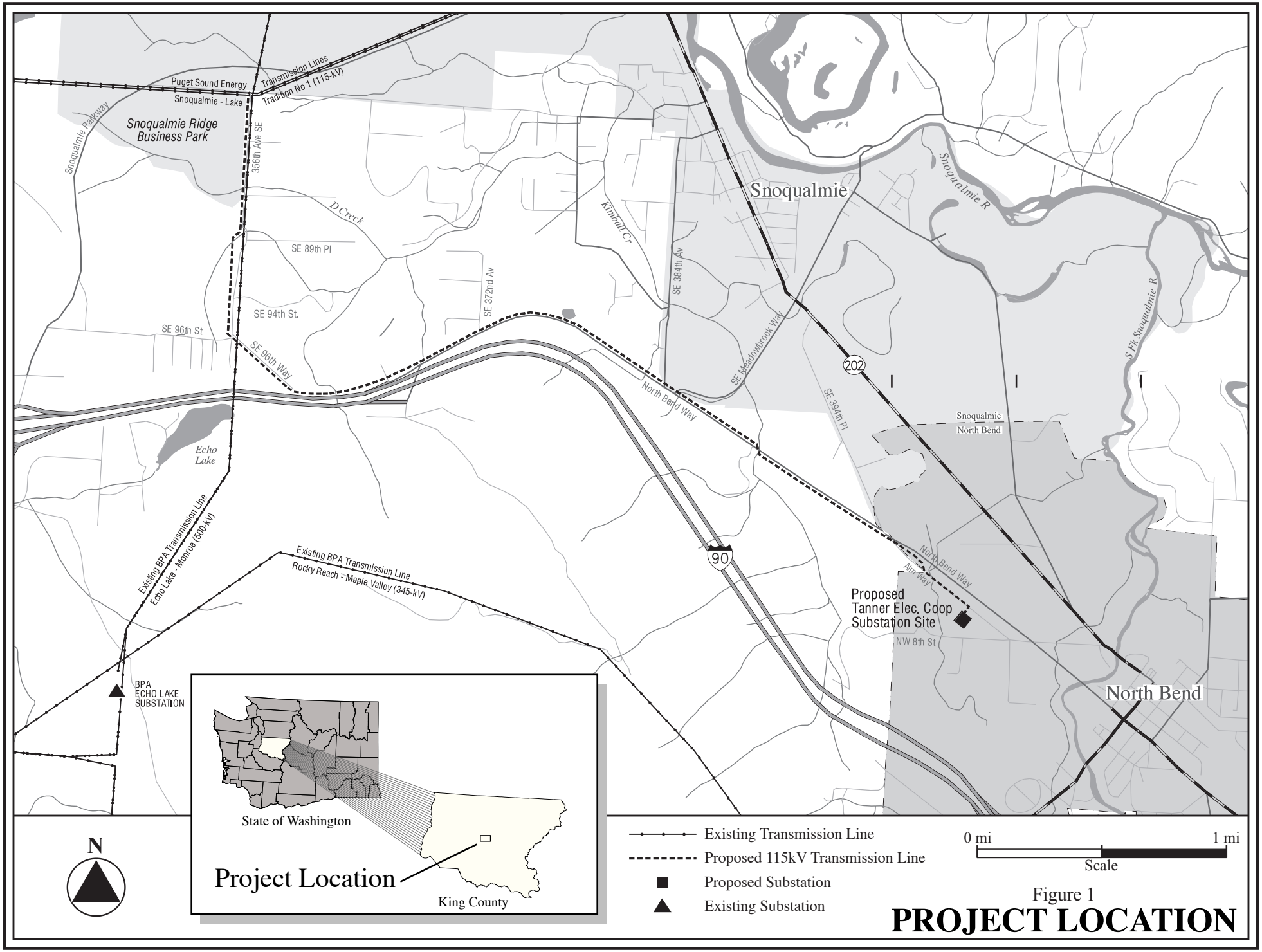


Figure 1

PROJECT LOCATION

FIGURE 2
PROPOSED ACTION
TANNER ELECTRIC
TRANSMISSION LINE PROJECT

Snoqualmie - Lake Tradition No. 1 (115-kV)
356th Ave SE
SE 89th Pl
SE 94th St
SE 96th St
SE 96th Way
SE 372nd Ave
SE 384th Ave
Snoqualmie River
Snoqualmie
SE Meadowbrook Way
Kimball Cr
SE 394th Pl
202
North Bend Way
Echo Lake
Animal Crossing
Existing BPA Transmission Line
Echo Lake - Monroe (500-kV)
Existing BPA Transmission Line
Rocky Reach - Maple Valley (345-kV)
90
North Bend Way
Proposed Tanner Electric Coop Substation
North Bend
NW 8th St
Snoqualmie Valley R.R.

This space intentionally left blank.
Imagery not available for this area

LEGEND

- PROPOSED ROUTE
- EXISTING BPA TRANSMISSION LINE
- EXISTING PSE TRANSMISSION LINE
- CITY BOUNDARY
- PROPOSED SUBSTATION

Image Date: July, 1996

N
W E
S

Scale 1:20225

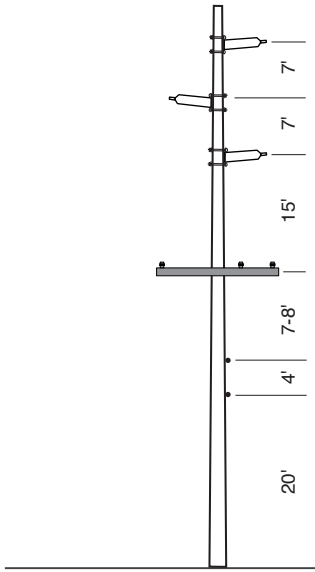
0 km 1 km

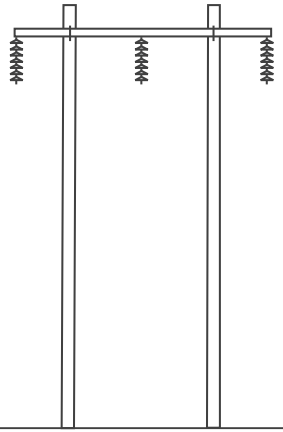
0 ft 1000 ft 2000 ft 3000 ft 4000 ft

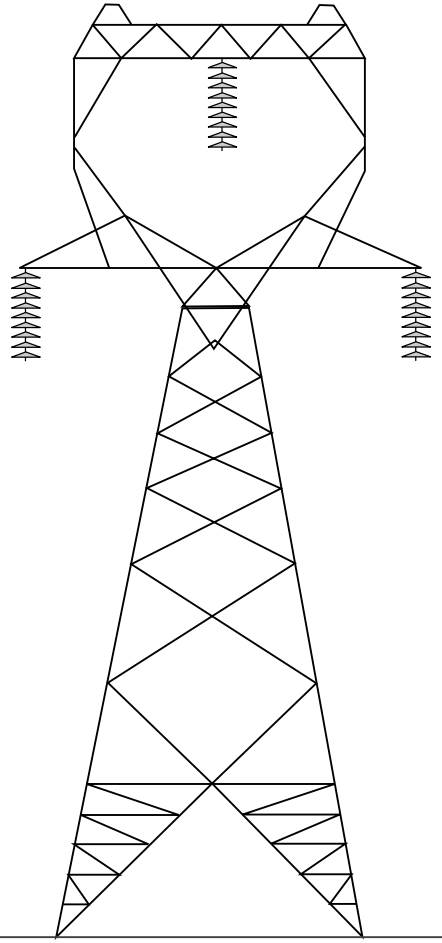
BONNEVILLE POWER ADMINISTRATION

dw99056 June 14, 2000

Proposed Wood Pole Structure Design







Proposed
115 kV single wood pole

average height 65-75'
average span 200-250'

Proposed
115 kV wood pole H-frame

average height 47.5'
average span 290'

Existing
500 kV lattice steel tower

Typical of tower used on Echo Lake - Monroe Line in project area

average height 115'
average span 1100'

tantowers2.pdf

FIGURE 3
WOOD POLE DESIGN
TANNER ELECTRIC TRANSMISSION LINE PROJECT