## **Appendix C**

The information in this appendix is intended to support the discussion of public services and utilities included in the Alternatives Analysis report. This information focuses specifically on clarifying the location of existing Bonneville Power and Portland General Electric utilities in the Kingston Terrace study area that could be impacted by the various east/west circulation alternatives. Of particular importance to the alignment of any roadway that crosses the BPA/PGE right of way are the locations of electrical towers from which cabling is suspended. These tower locations are indicated in the graphic. The location of electrical lines to service existing development are also indicated.

## Line Ownership

There are four lines in the corridor that involve both PGE and the Bonneville Power Administration (BPA):

- Two (in red below) are the PGE-owned 230kV lines known as Murrayhill-Sherwood #1 and Murrayhill-Sherwood #2
  - PGE has a ~125' easement corridor (in red below) for the MURRAYHILL-SHERWOOD #1 and MURRAYHILL-SHERWOOD #2 230kV lines
- The other two, (in blue below) are the Scholls Ferry-Sherwood 115 kV (PGE leases part of this line from BPA), and Keeler BPA-Oregon City BPA 115 kV (entirely BPA-owned).
  - GIS data shows PGE leasing the two 115kV BPA lines (Keller-Oregon City NO. 2 and Oregon City Stub 6/10-20/7 Section) The lines and possible underlying 100' right of way are owned by BPA. (surveys show BPA line there as early as the 1940s)

RED: PGE Right of Way (230kV lines) BLUE: BPA Right of Way (115kV lines)

## **Electrical Utilities in Vicinity of Kingston Terrace**

