

Table 3

## Summary of Potential Alternative Sources of Water

| Alternative Source                              | Quantity Available                     | Quality                        | Water Rights                                       | Environmental Impacts   | Technical Feasibility   | Relative Costs                    | Political Complications  |
|---|--|--------------------------------|--|---|-------------------------|-----------------------------------|--|
| Columbia River                                  | Adequate although may be interruptable | Substantial Treatment Required | Likely available, possible curtailment at low flow | Possible ESA, Shoreline and wetlands impacts                            | Feasible                | Substantially higher than current | Environmental, Water quality concerns, Shoreline access, Water Rights  |
| Lewis River                                     | May be adequate                        | Treatment required             | Availability not certain                           | Possible ESA, Shoreline and wetlands impacts                            | Feasible                | Substantially higher than current | Environmental, Shoreline access, Pipeline route, Water Rights          |
| Washougal River                                 | May not be adequate                    | Treatment required             | Availability not certain                           | Possible ESA, Shoreline and wetlands impacts, dam and reservoir impacts | Feasibility not certain | Substantially higher than current | Environmental, Shoreline access, Pipeline route, Water Rights          |
| Washougal River delta/Steigerwald Lake lowlands | Limited                                | Limited treatment required     | Availability not certain                           | Possible ESA, Shoreline and wetlands                                    | Feasibility not certain | Substantially higher than current | Environmental, Shoreline access, Pipeline route, Water Right conflicts |
| Woodland Bottom                                 | Limited                                | Treatment required             | Availability not certain                           | Possible ESA, Shoreline and wetlands                                    | Feasibility not certain | Substantially higher than current | Environmental, Shoreline access, Pipeline route, Water Right conflicts |
| Portland Water Bureau Intertie                  | Adequate                               | Treatment by purveyor          | Likely available                                   | Possible ESA, Shoreline and wetlands                                    | Feasible                | Substantially higher than current | Integration with regional system, Source expansion/development         |