

| Vision Statements   |                               | Objectives   | DRAFT Objective Continuum   |  |   |
|---|-------------------------------|--|---|--|---|
| <b>Environmental Resource<br/>&amp;<br/>Regional Community Treasure</b> | <b>Human Concerns</b>         | <b>Fishable</b>  | <b>LIMITED FISHING</b>  | <b>WARM WATER FISHERY</b>  | <b>MIXED FISHERY</b>  |
|   |                               |  | Undesirable species predominant. Potential tissue contamination. Low abundance.   | Warm water species present (e.g. bass, crappie, bluegill, carp). Other species present occasionally (e.g. smallmouth bass, trout, salmon). | Mixed species of fish present in high abundance. Healthy uncontaminated fish.   |
|   |                               | <b>Swimmable</b>   | <b>LAKE CLOSED YEAR ROUND FOR WATER CONTACT ACTIVITIES</b>  | <b>SUMMERTIME LAKE CLOSURES</b>  | <b>SWIMMING POSSIBLE YEAR ROUND</b>   |
|   |                               |  | Frequent bluegreen algae blooms. Water quality not suitable for water contact activities.   | Bluegreen algae blooms in summer forcing occasional lake closures.   | High water quality. Water contact activities possible year round.   |
|   |                               | <b>Boatable</b>  | <b>FEW BOATING OPPORTUNITIES</b>  | <b>SOME BOATING OPPORTUNITIES</b>  | <b>YEAR ROUND BOATING</b>   |
|   |                               |  | Lake is too shallow for (non-mototized) boating, marsh plants grow in some areas and boating is challenging.  | Lake is too shallow for (non-mototized) boating at certain locations and/or times of the year for boating activities.                      | Lake is sufficiently deep for many types of (non-mototized) boating activities any time of year.                          |
|   | <b>Environmental Concerns</b> | <b>Supports animal communities</b>   | <b>REDUCED QUALITY HABITAT</b>  | <b>MIXED HABITAT CONDITIONS</b>  | <b>HIGH QUALITY HABITAT</b>   |
|   |                               |  | Habitat not adequate for many animal species. Little cover or forage, and contaminated water or sediment present. High ratio of non-native to native species. | Sufficient habitat for some animal species to survive while others do not exist or thrive.   | Good habitats present to support abundant, healthy and diverse animal populations. Many desirable native species present. |
|   |                               | <b>Supports Plant Communities</b>  | <b>REDUCED QUALITY HABITAT</b>  | <b>MIXED HABITAT CONDITIONS</b>  | <b>HIGH QUALITY HABITAT</b>   |
|   |                               |  | Poor water clarity and rooting substrate. Contaminated water and sediment. High ratio of non-native to native species.  | Sufficient habitat for some plant species to survive while others do not exist or thrive.  | Good water clarity and substrate for plant rooting. Many native and diverse species present.                              |
|   |                               | <b>Ecosystem</b>   | <b>UNFAVORABLE</b>  | <b>NEUTRAL</b>   | <b>BENEFICIAL</b>   |
|   |                               |  | Contributes detrimentally to overall Columbia River ecosystem through poor water quality and diminished ecosystem benefit.                                    | Does not contribute beneficially or detrimentally Columbia River ecosystem.  | Contributes beneficially to overall Columbia River ecosystem through good water quality and many ecosystem benefits.      |
| <b>Future Scenarios</b>   |                               | <b>UN-MANAGED LAKE (over long time-period)</b>   | <b>PARTIALLY MANAGED</b>  | <b>MANAGED</b>   |   |
|   |                               | Lake fills in and marsh plants predominate. Potential wetland that contributes positively to water quality | Lake is part marsh, part shallow open water.  | Lake continues to function as an open-water lake preserving current viewshed function.   |   |

### **Unrestrained Vision for Vancouver Lake:**

Vancouver Lake is valued as a regional community treasure and environmental resource. It supports healthy, diverse native plant and animal communities and offers a wide variety of recreational uses. The Lake is fishable and swimmable, acclaimed for its high water quality. It thrives amid economically vibrant neighboring development. Contributing watersheds are actively and holistically managed. A watershed council provides ongoing collaborative oversight and accountability.

### **Partnership's Values:** The Refined Vision should:

- Meet the community's needs for recreation and development today without compromising the environmental, social and economic needs of future generations (sustainability)
- Have the commitment and support of a range of stakeholders, including decision makers, public, and agencies, by reflecting their needs and values
- Provide for the use and enjoyment of the public through activities - including boating, swimming, fishing, hunting and bird watching - that are based on and are compatible with the natural resources of the watershed
- Provide for the Lake to meet water quality standards and habitat that supports diverse populations of native fish, wildlife and plant communities
- Allow for environmental and recreational interests that complement economic development to support a flourishing and prosperous community.
- Be based on best available science and be logistically and physically (implementable)
- Be fundable and fiscally responsible
- Provide a structure for a long-term partnership that can foster ongoing consensus on oversight and implementation, and provide clear accountability to the broader community