APPENDIX B

Sub-goals of the Plan

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Goal #1 Improved Farmland Productivity

- 1. All farmable acreage in the SVAPD is routinely improved through **drainage** so that the land can be productively farmed for the full length of the growing season.
- **2. Transportation** infrastructure including revetments, roads and bridges is fully functioning to support the movement of agricultural products while managing traffic to increase safety for all and prioritize routine operation of farms every day.
- **3.** Every commercial farm has sufficient access to water for **irrigation** and uses best management practices and technology to manage water usage. Farms keep existing water rights, continue water transfers through SVWID, and increase access to water transfers.
- 4. Every commercial farm has sufficient access (close proximity and enough space) to high ground for equipment, storage, and livestock, and every farm home below the base flood elevation is elevated to ensure flood safety and continued productivity on the farm. Farm homes in the APD that are safer from floods are saved so that families can live on the property or close to the property they farm while education about known patterns of flooding, climate change predictions, farm preparation and flood monitoring occurs in order to support flood safety.
- **5.** Commercial farms maintain and increase agricultural productivity through adaptively managing changing plant pathogens, crop varieties, animal diseases, precipitation changes affecting water flows and irrigation needs through **climate change** research and education relevant to Western Washington and the Snoqualmie Valley APD.

Goal #2: Increased Farmland Protections

- 6. The APD is increasingly protected from **Population Growth and Development impacts**, through increased enforcement of unpermitted zoning uses that negatively affect productive farmland and traffic studies to limit interference with commercial farm activities. In addition, run-off from any new development is strenuously reviewed to prevent any negative impacts to the productive farmland in the floodplain or flood safety.
- 7. Protections for commercial farmland and crops in the APD allows for adaptive management of wildlife impacts using a variety of tools including policy, partnerships with Tribes and hunters, new research, and educational resources for BMPs, on-call service providers, cost-share programs, and enrollment in crop insurance to recover from wildlife damage.
- **8.** All farm properties in the APD are protected through King County **Farmland Preservation** Program easements to ensure farmability in perpetuity, testing new tools such as required farming of FPP properties to additionally limit land value escalation over time in order to improve the barrier to purchasing access to productive farmland.
- 9. SVAPD farmland is protected at the minimum of a proposed 7,696 (7,700) farmable acres for a long-term, viable agriculture sector.