

Farm, Fish, Flood



Snoqualmie Valley
Agricultural Land Resource
Strategic Plan Task Force

Purpose



**improve the long-term
productivity of farmland**

**bring more acres into
production, especially food
production,**

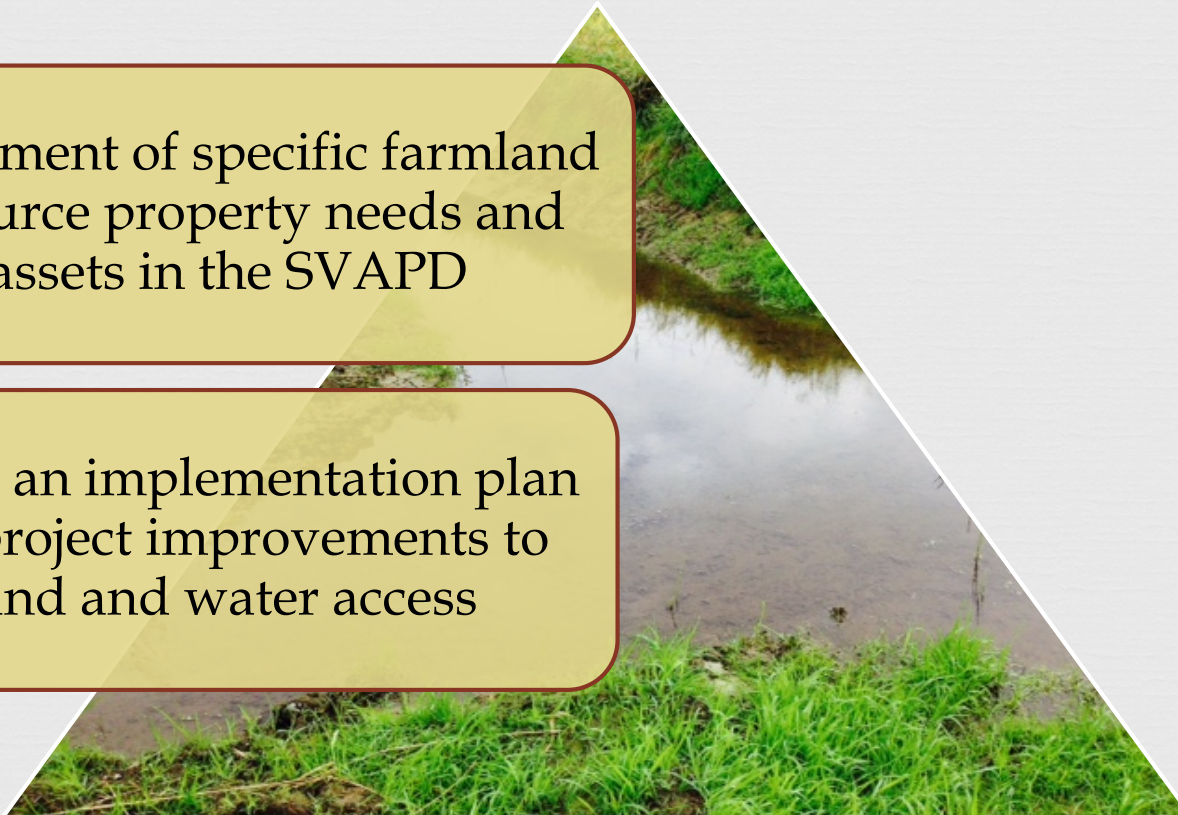
**increase opportunities for
farmers to develop the
necessary infrastructure to
support or increase their
farm businesses**

Method



assessment of specific farmland
resource property needs and
assets in the SVAPD

create an implementation plan
for project improvements to
land and water access



Compile existing maps and data

1. Drainage
 - a. ditches
 - b. tiles
 - c. flap/flood control gates
 - d. pump stations
 - e. revetments
2. Property improvements and assets
 - a. farm pads
 - b. farm access roads
 - c. high tunnels
 - d. irrigation systems
 - e. water rights
 - f. homes, and whether they are elevated above BFE [draw upon the Lower Valley Needs Assessment recently completed by King County]
3. FPP Properties

Compile existing maps and data cont'd



4. Primary agricultural transportation corridors
5. Active commercial farms in the Snoqualmie Valley APD (*estimate 180?*)
6. Riparian buffers, restoration and mitigation projects
7. Leased farmland
8. Existing wildlife corridors or other known habitat areas
9. Existing beaver activity and areas of potential future beaver activity
10. Areas of high quality agricultural soils that are not currently farmed
11. Areas that have low agriculture potential and thus could be kept out of ag production permanently with little impact to current or future farm operations
12. Known patterns of flooding
13. Field level changes regarding zero rise (How much organic matter is added annually? Is field level lower than it used to be due to subsidence? GPS field level.)
12. Other as determined by Advisory Committee

Scope of Work



- ❧ Task 1. Designate a Project Management Team and select an Advisory Committee
- ❧ Task 2. Compile all existing mapped information
- ❧ Task 3. Develop and implement landowner outreach
- ❧ Task 4. Assemble landowner information into data categories
- ❧ Task 5. Prioritize items for implementation plan and funding
- ❧ Task 6. Share implementation plan with Snoqualmie Valley APD landowners and FFFAC for support

Timeline revised



- ~~❧ 2016 2019 [to start one year after implementation began]~~
2018 Establish membership (summer), convene meetings (fall), ~~apply for~~ **establish funding***, and report to FFF on progress to date.
- ~~❧ 2017 2020 [to start two years after implementation began]~~
Fall 2018 Receive funding, hire project management team, fine-tune scope with membership and advisory committee's direction, start implementation of Task 1 and 2, and report to FFF on progress to date.
- ❧ **2018-2021** Implementation of Tasks 1-6; report to FFF on progress to date.

The Advisory Committee

- ❧ provides guidance to the Project Management Team
- ❧ approves the detailed scope and review and approve elements of the plan as they are developed, and
- ❧ approves the final plan for consideration by the Agriculture Commission, the King Conservation Board and the King County Council.

Membership

inquiries underway

❧ Representatives from:

- ❧ the Kitchen Cabinet
- ❧ KCD
- ❧ Agriculture Alliance (Snoqualmie Valley Preservation Alliance [SVPA], SnoValley Tilth [SVT], and the Watershed Improvement District [WID])
- ❧ FFF 2.0 **Implementation Oversight** Committee members
- ❧ Agriculture Commission, **Nayab Khan**
- ❧ King County staff
- ❧ a fish biologist **and fish and flood representation**
- ❧ and others