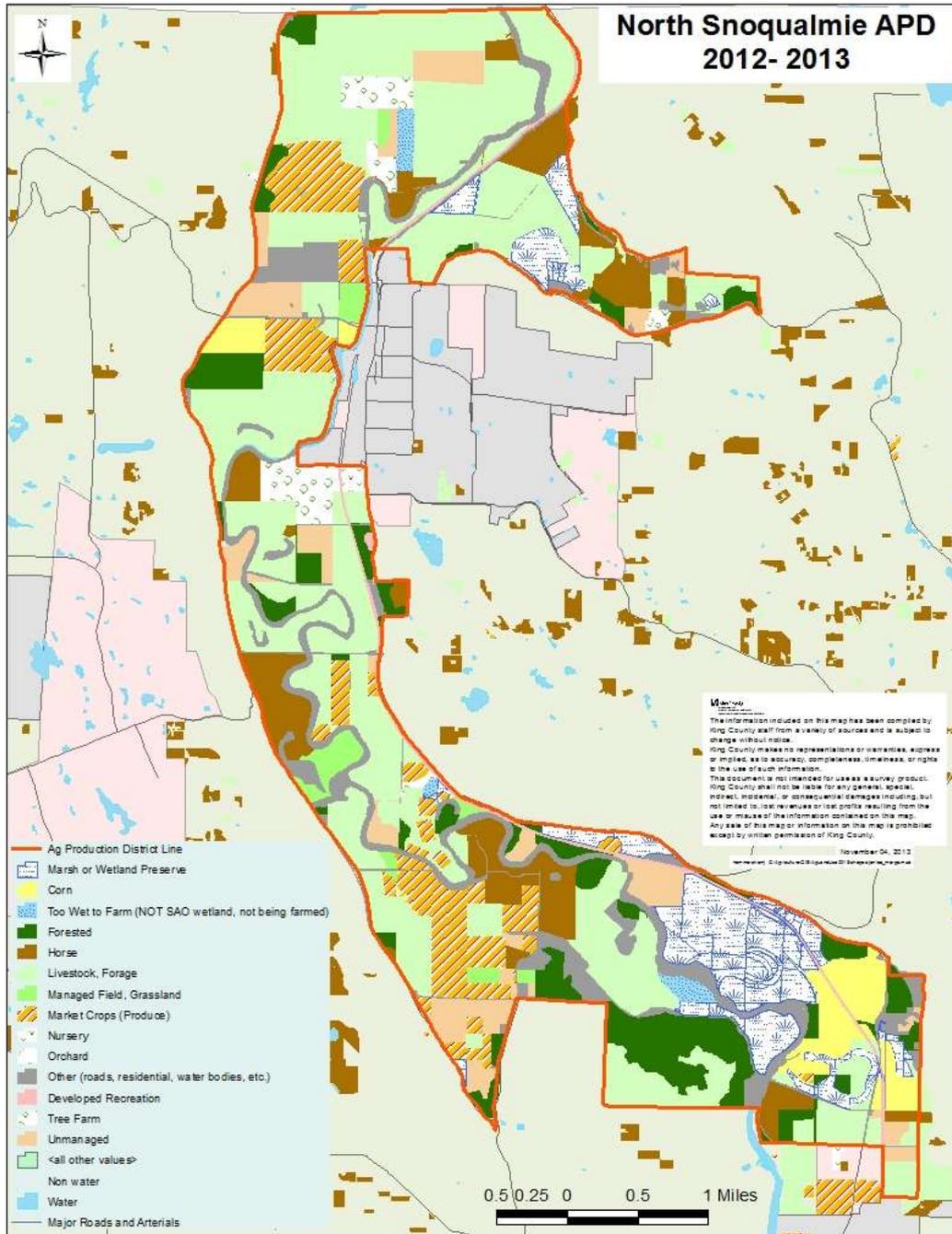


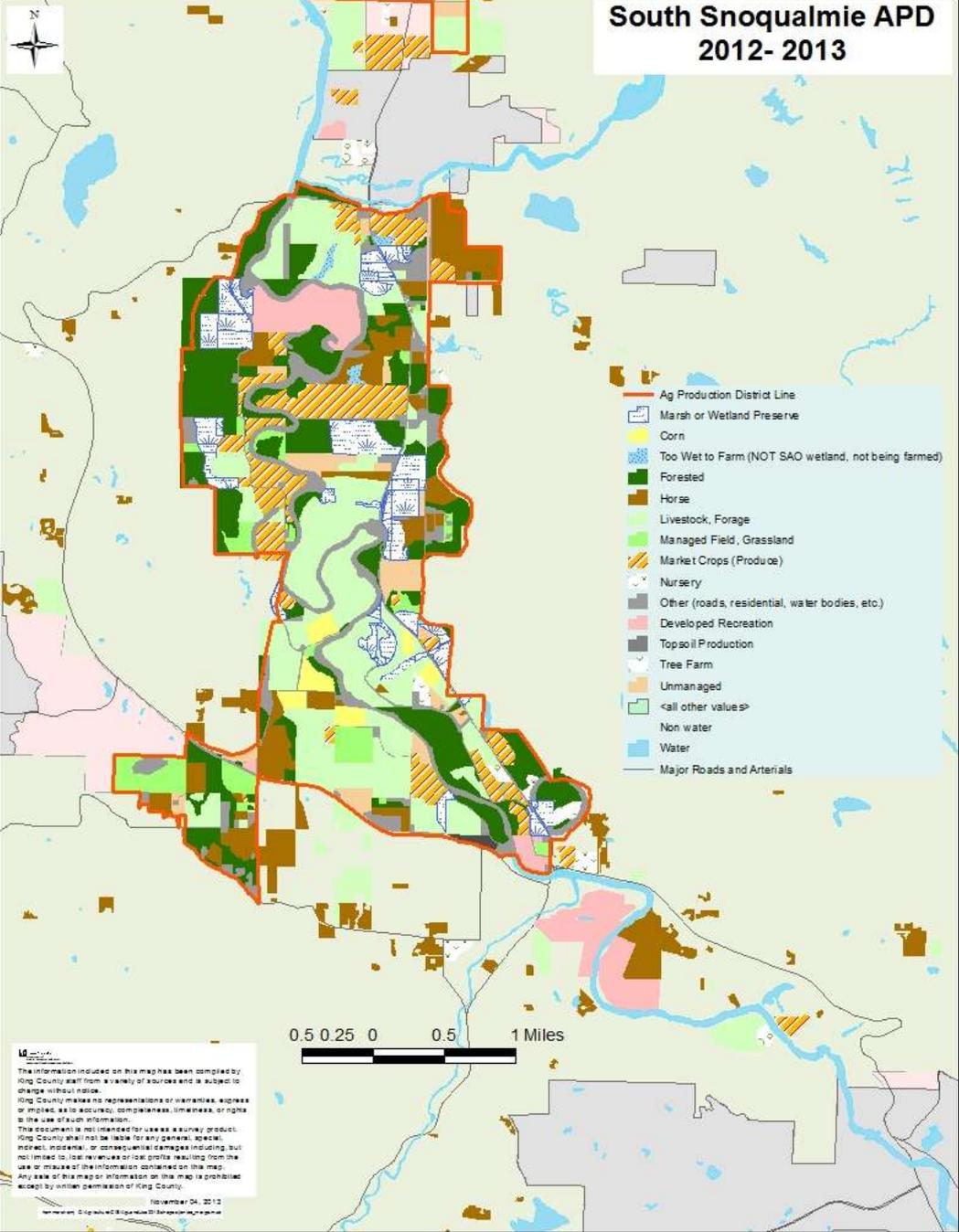
# Agriculture Land Use in the Snoqualmie Watershed (Maps, Charts, Pictures, Oh My!)



# North Snoqualmie APD 2012- 2013



# South Snoqualmie APD 2012- 2013



Category	Snoqualmie Agricultural Production District (APD)			Snoqualmie Watershed (outside of APD)*
	2006	2009	2013	2013
Livestock/Forage	4,308	4,869	4,699	707
Managed Grassland	785	184	370	
Corn (Field)	331	*	451	0
Market Crops	1,138	1,584	1,293	155
Unmanaged Grassland	1,009	612	753	
Nursery	247	173	51	59
Tree Farm	419	448	262	124
Managed Orchard	1	0	1	2
Unmanaged Orchard	0	0	0	
Grapes	0	0	0	1
Sod Farm	0	0	0	0
Forested	2,368	1,754	1,906	
Developed Recreation	182	310	304	
Too Wet to Farm	276	213	95	
Topsoil Production	*	*	12	
Marsh or Wetland	905	1,208	1,312	
Other (roads, water bodies, buildings, yards, etc.)	1,936	1,957	1,806	
Horse	not separated	1,248	1,214	1966
<b>Total Acres</b>			<b>14,529</b>	

Farmability Categories	Snoqualmie Agricultural Production District (APD)			*Snoqualmie Watershed (outside of APD)
	2006	2009	2013	2013
Currently being farmed	7,229	8,506	8,341	3,014
Not currently being farmed, but has farm potential	1,286	825	860	
Not farmable; in other use	5,391	5,229	5,328	
<b>Total Acres</b>			<b>14,529</b>	

\*Data was only collected for Snoqualmie Watershed properties that are "currently being farmed".









# Agriculture 101 Draft Outline for January 8, 2014

## Snoqualmie Fish, Farm, Flood Advisory Committee Meeting

### *Existing Conditions:*

- Physical
  - ✓ Comparative regional assets of climates, soils, elevation map
  - ✓ Historical legacy – types of farming that left current infrastructure (drainage, pumps, transportation)
  
- Variables leading to the loss of agriculture as it was
  - ✓ Agricultural economics
  - ✓ Cost of land
  - ✓ River management
  - ✓ Regulations
  - ✓ Water availability, water rights
  
- Significant drivers for agriculture in the basin today
  - ✓ Market forces
  - ✓ Agricultural community
  - ✓ Floods/water quality
  - ✓ Stewardship goals, organic, etc.
  - ✓ Surrounding development
  
- Challenges to agriculture in the basin today
  - ✓ Farmer transition/recruitment/land affordability
  - ✓ Processing, value added, distribution
  - ✓ Water
  - ✓ Water quality
  - ✓ Salmon recovery and new river management goals, depending on how implemented
  - ✓ Regulations for infrastructure
  
- Limiting factors to agricultural productivity
  - ✓ Water availability
  - ✓ Drainage
  - ✓ Flooding
  - ✓ Regulations for infrastructure

Four farmers – examples of each for their farm, general comments... Questions

- Brief: Farmland/Agricultural Production District (APD) Management Overview
  - ✓ Growth Management Act (GMA) Resource Lands
  - ✓ Farmland Preservation Program (FPP)
  - ✓ Transfer of Development Rights Program (TDR)
  - ✓ Flooding

- Agricultural Support Services (provide 101 level of how they may relate to FFF)
  - ✓ Natural Resource Conservation Service (NRCS)  
(Washington State University Agricultural Extension)
  - ✓ King Conservation District
  - ✓ King County Agriculture Program
  - ✓ King County Agriculture Commission

***Challenges/Opportunities Relative to Fish and Flood:***

*“Where can we find common ground; where are the conflicts?”*

Flood:

- Challenges
  - ✓ Floodplain regulations
  - ✓ Revetment maintenance and protection; river management
  - ✓ Levee setbacks
- Opportunities
  - ✓ Flood District technical assistance, funding and relationships
  - ✓ Levee setbacks
  - ✓ Upslope development
  - ✓ Agricultural land preservation

Fish:

- Challenges and opportunities
  - ✓ Buffers
  - ✓ Natural processes
  - ✓ Drainage
  - ✓ Water quality
  - ✓ Water availability
  - ✓ Agricultural land preservation
- Opportunities
  - ✓ Flooding
  - ✓ Upslope development
- Challenges
  - ✓ Drainage
  - ✓ Natural processes
- Summary of
  - ✓ Current tools we have at our disposal
  - ✓ What we do not control