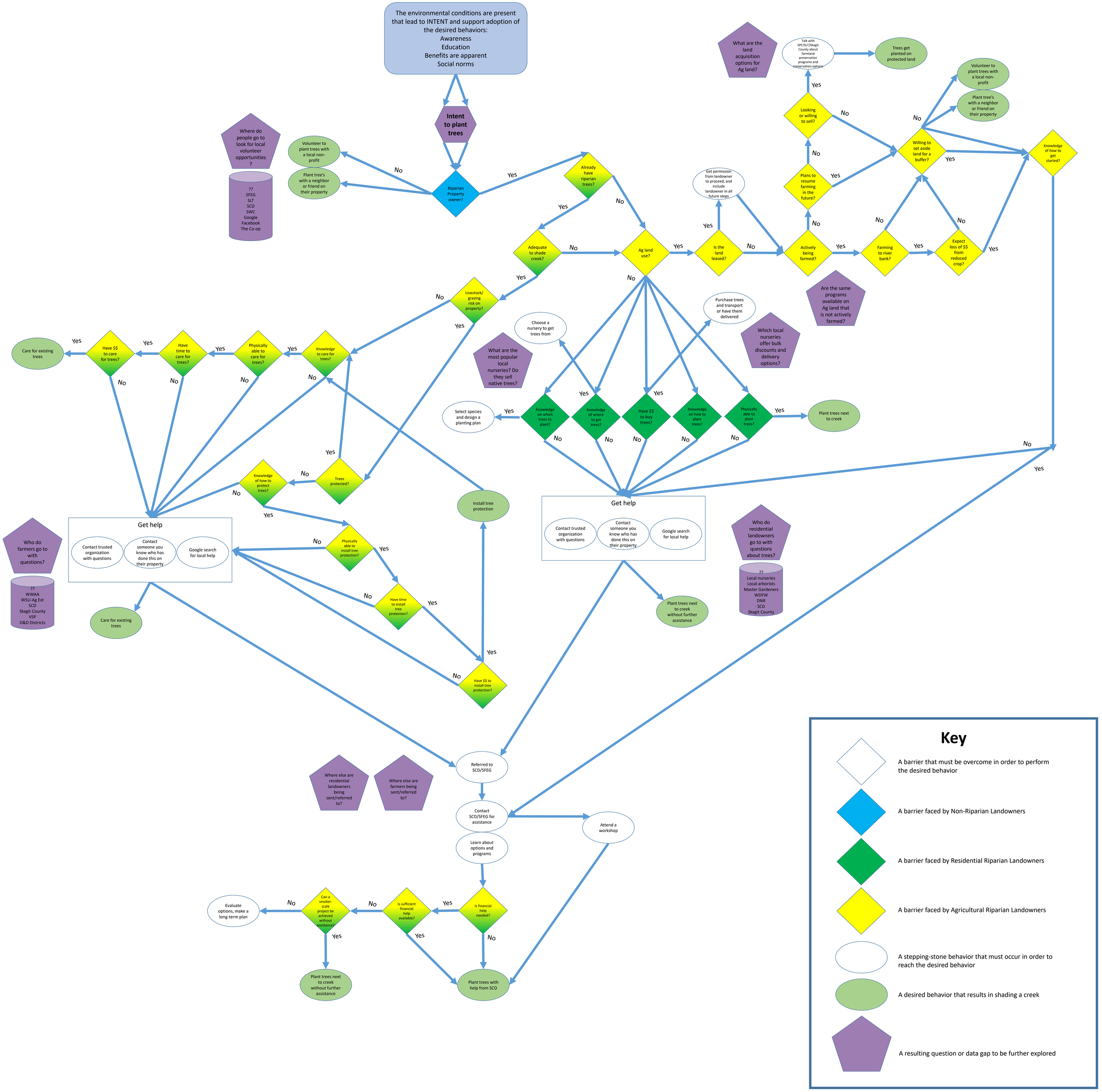
The environmental conditions are present that lead to INTENT and support adoption of the desired behaviors:
Awareness
Education
Benefits are apparent
Social norms
Intent to plant trees
Riparian Property owner?
No
Volunteer to plant trees with a local non-profit
Plant tree's with a neighbor or friend on their property
Where do people go to look for local volunteer opportunities ?
?? SFEG SLT SCD SWC Google Facebook The Co-op
Yes
Already have riparian trees?
Yes
No
Adequate to shade creek?
No
Ag land use?
Yes
Is the land leased?
Yes
Get permission from landowner to proceed, and include landowner in all future steps
No
Actively being farmed?
No
Plans to resume farming in the future?
Yes
Looking or willing to sell?
Yes
Talk with SPF/SLT/Skagit County about farmland preservation programs and conservation options
Trees get planted on protected land
No
Willing to set aside land for a buffer?
No
Volunteer to plant trees with a local non-profit
Plant tree's with a neighbor or friend on their property
Yes
Knowledge of how to get started?
No
Farming to river bank?
Yes
No
Expect loss of $$ from reduced crop?
Yes
No
Yes
What are the land acquisition options for Ag land?
Are the same programs available on Ag land that is not actively farmed?
No
Livestock/ grazing risk on property?
Yes
Knowledge to care for trees?
Yes
Physically able to care for trees?
Yes
Have time to care for trees?
Yes
Have $$ to care for trees?
Yes
Care for existing trees
No
Choose a nursery to get trees from
Purchase trees and transport or have them delivered
What are the most popular local nurseries? Do they sell native trees?
Which local nurseries offer bulk discounts and delivery options?
Knowledge on which trees to plant?
Yes
Select species and design a planting plan
Knowledge of where to get trees?
Yes
Have $$ to buy trees?
Yes
Knowledge on how to plant trees?
Physically able to plant trees?
Yes
Plant trees next to creek
Trees protected?
Yes
Knowledge of how to protect trees?
No
Yes
Physically able to install tree protection?
No
Yes
Have time to install tree protection?
No
Yes
Have $$ to install tree protection?
No
Yes
Install tree protection
Get help
Contact trusted organization with questions
Contact someone you know who has done this on their property
Google search for local help
Who do farmers go to with questions?
?? WWAA WSU-Ag Ext SCD Skagit County VSP D&D Districts
Care for existing trees
Get help
Contact trusted organization with questions
Contact someone you know who has done this on their property
Google search for local help
Plant trees next to creek without further assistance
Who do residential landowners go to with questions about trees?
?? Local nurseries Local arborists Master Gardeners WDFW DNR SCD Skagit County
Referred to SCD/SFEG
Where else are residential landowners being sent/referred to?
Where else are farmers being sent/referred to?
Contact SCD/SFEG for assistance
Attend a workshop
Learn about options and programs
Is financial help needed?
Yes
No
Plant trees with help from SCD
Is sufficient financial help available?
No
Yes
Can a smaller-scale project be achieved without assistance?
No
Yes
Evaluate options, make a long-term plan
Plant trees next to creek without further assistance
Key
A barrier that must be overcome in order to perform the desired behavior
A barrier faced by Non-Riparian Landowners
A barrier faced by Residential Riparian Landowners
A barrier faced by Agricultural Riparian Landowners
A stepping-stone behavior that must occur in order to reach the desired behavior
A desired behavior that results in shading a creek
A resulting question or data gap to be further explored