

*Succession not Success*



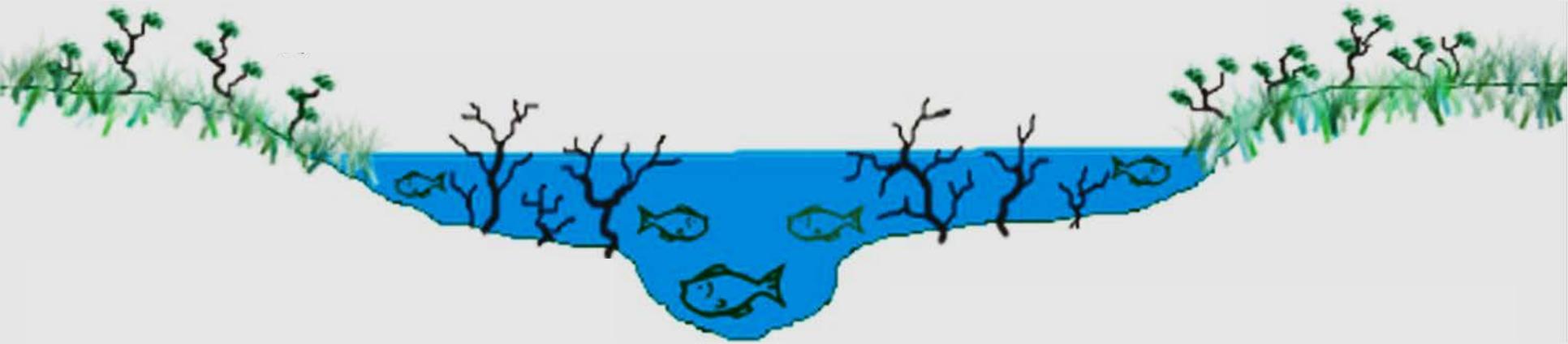
*Janine Castro*

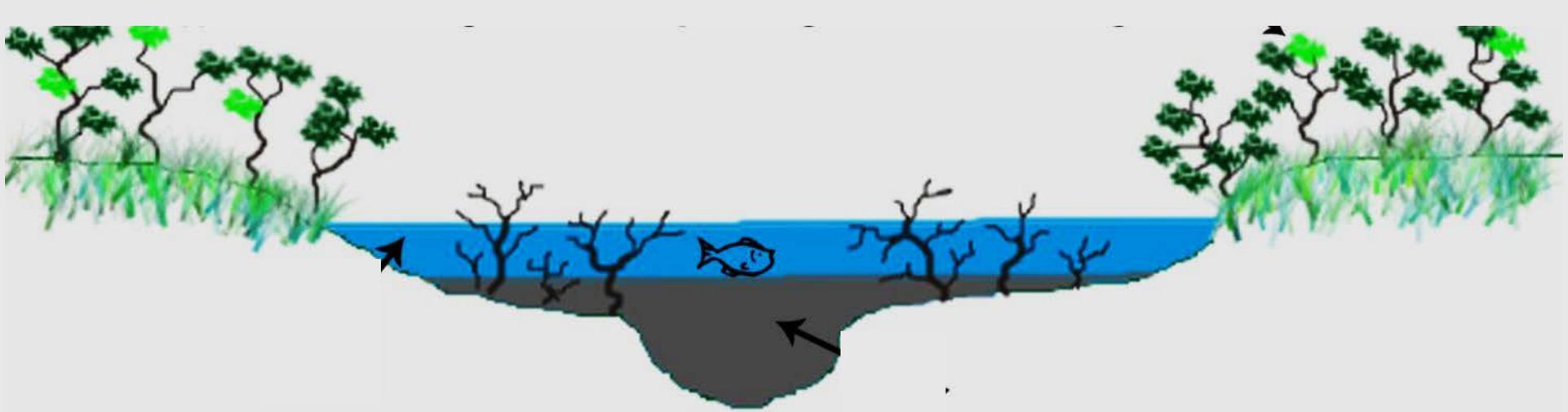
**WE DESIGN FORM,**  
**WE MANAGE PROCESS.**

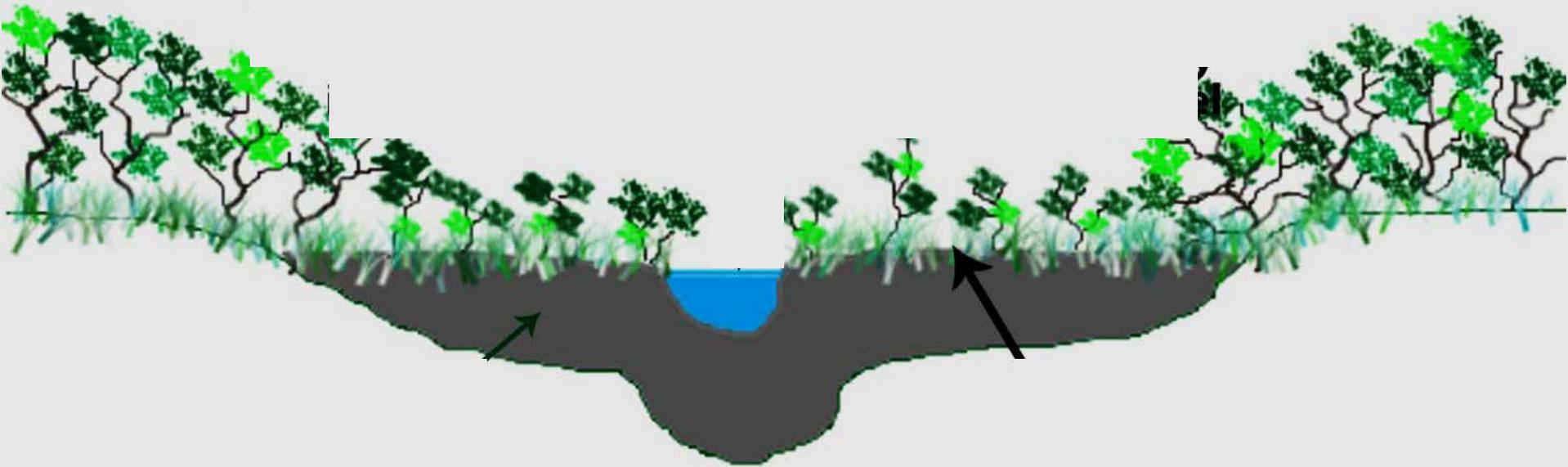


BEAVER ARE MANAGERS,  
NOT DESIGNERS.











Annual  
Plants

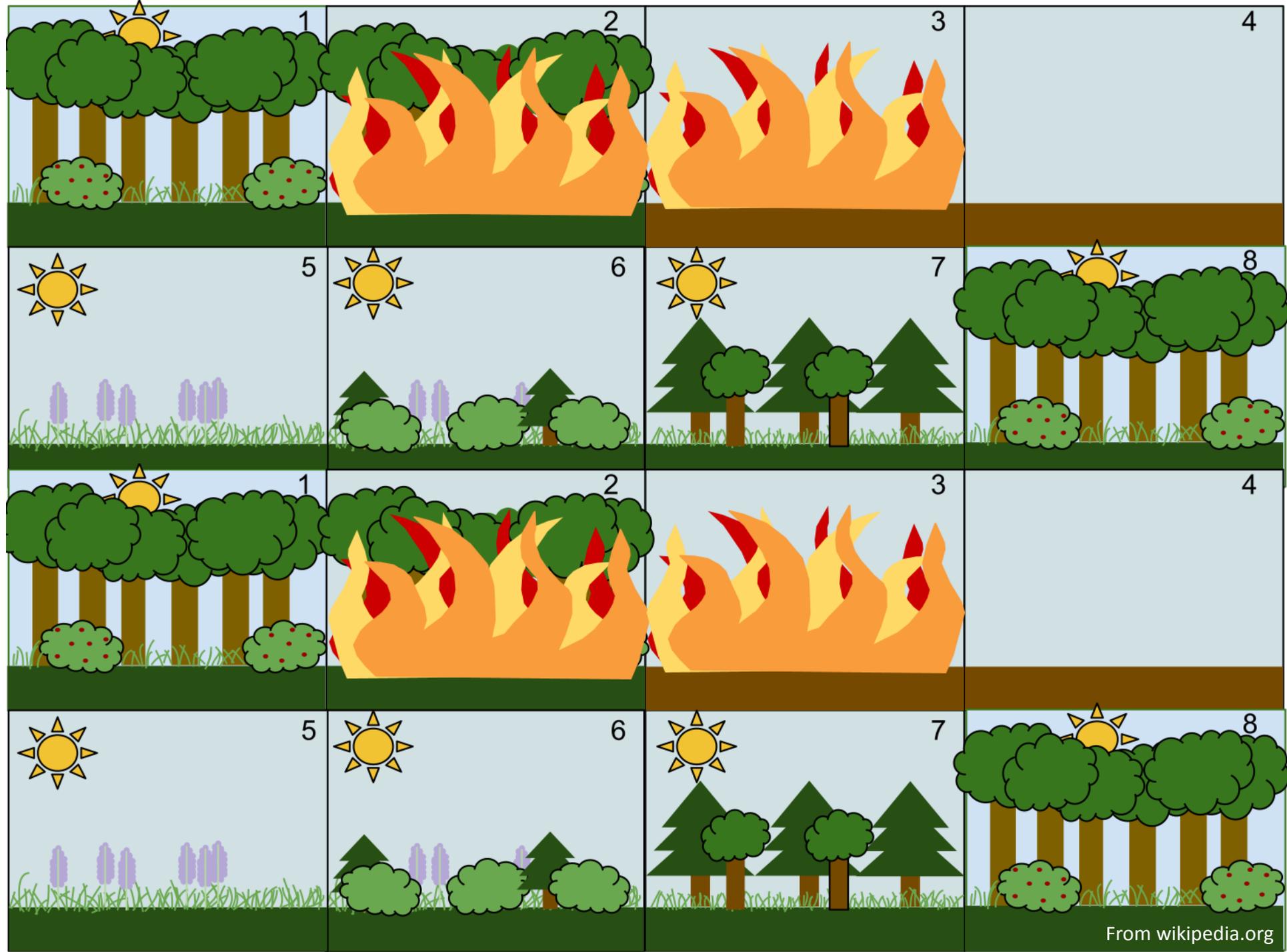
Perennial  
Plants and  
Grasses

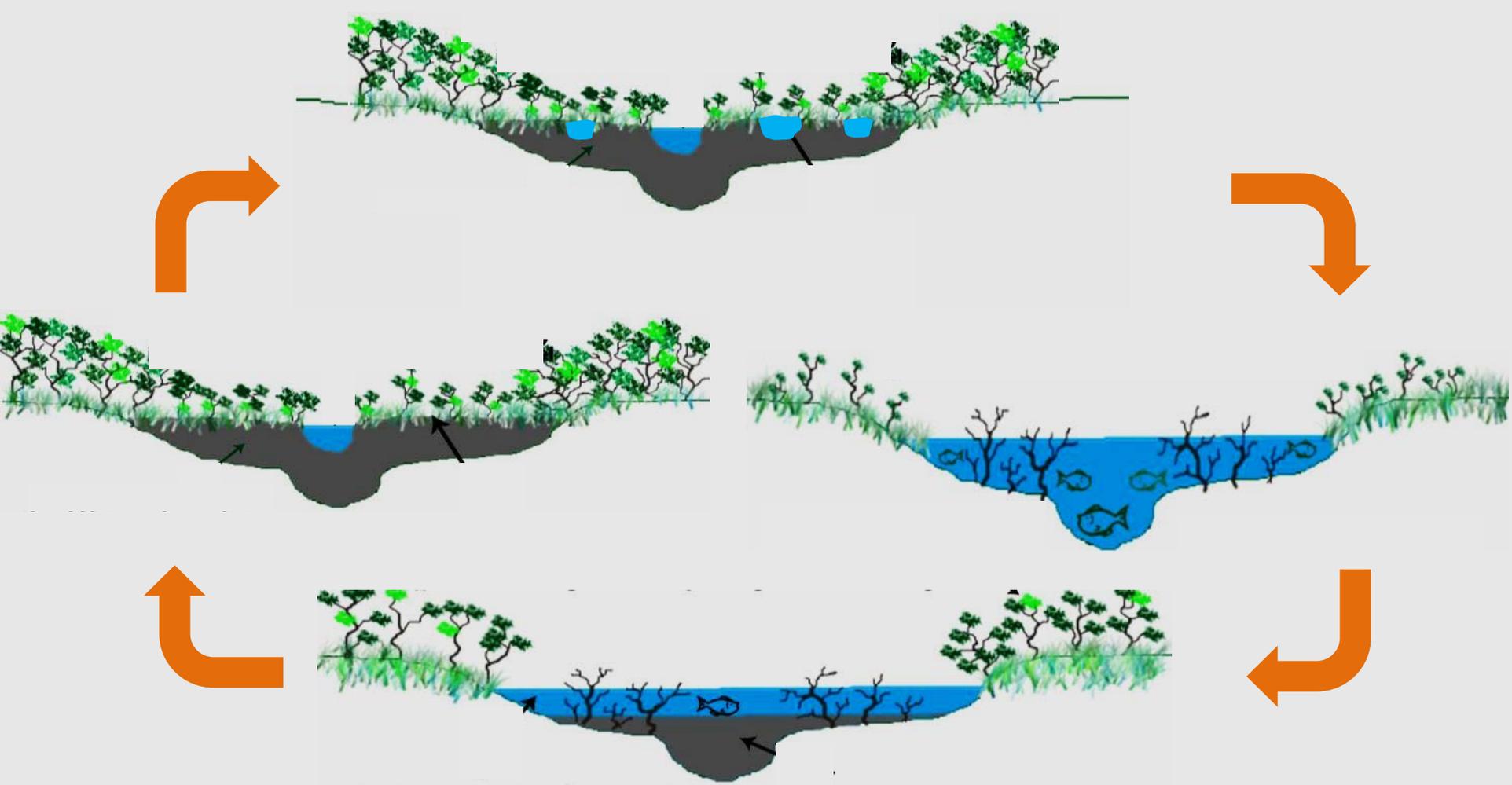
Shrubs

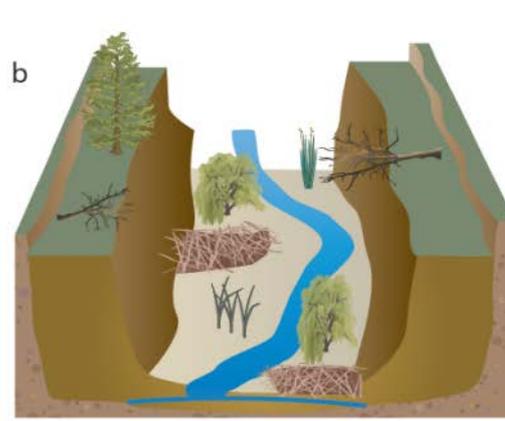
Softwood  
Trees - Pines

Hardwood  
Trees

**Time** 







From Pollock et al. 2014 BioScience

DESIGN IS  
CONTRIBUTION,  
MANAGEMENT IS  
COMMITMENT.

# Sustainable Forestry Cycle



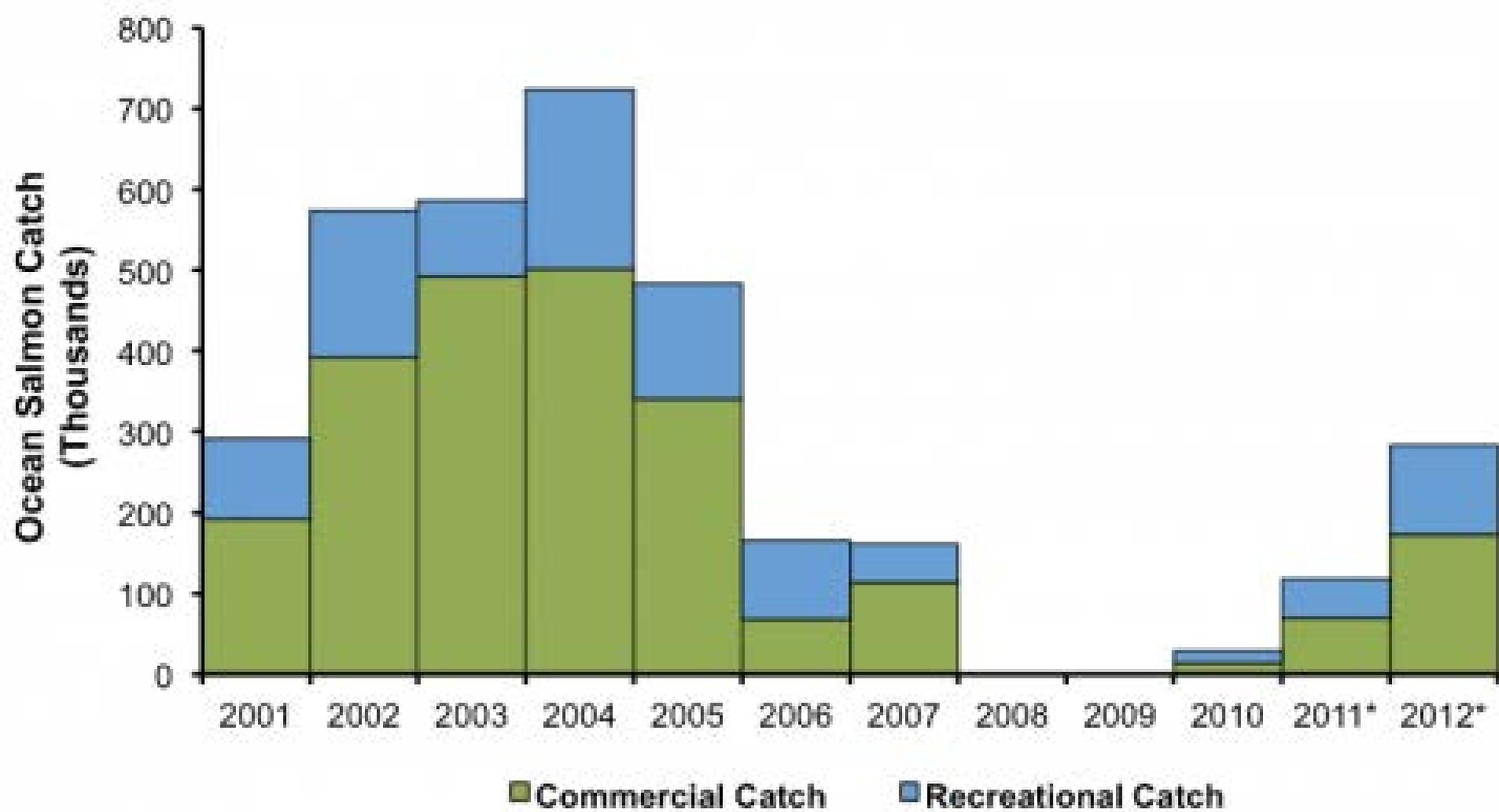
New Forest

Thinning

Stand Management Protection

Harvest Planning

New Forest



From myoutdoorbuddy.com -- California ocean salmon harvest for commercial and recreational fishing. Data from 2001-2011 pulled from Table I-4 of the Review of 2011 Ocean Salmon Fisheries and 2012 data from the September Supplemental Information Report 4

	Least Protective					Most Protective
	Policy: Classifying wolves as a nuisance so they could be killed at any time	Policy: Classifying wolves as a game species so killing a wolf required a hunting license and/or special permit	Policy: Classifying wolves as a "protected" species--only killing wolves that killed domestic animals (i.e., pets or livestock)	Policy: Classifying wolves as a "protected" species--only killing wolves that posed a potential threat to people	Policy: Federal legislation that limits where, when and how wolves are hunted	Policy: Leaving wolves under the protection of the ESA
Identify as a Wildlife advocate	-0.27	-0.22	0.10	0.16	0.11	0.29
Identify as a Animal Rights Advocate	-0.46	-0.57	0.27	0.39	0.34	0.61
Identify as a Hunter	0.59	0.72	-0.34	-0.54	-0.46	-0.73
Identify as a Gun rights advocate	0.57	0.57	-0.29	-0.44	-0.42	-0.63
Identify as a Environmentalist	-0.45	-0.33	0.22	0.30	0.27	0.43
Identify as a Conservationist	-0.17	-0.04	0.04	0.05	0.06	0.10
Identify as a Farmer/rancher	0.44	0.36	-0.20	-0.32	-0.32	-0.44
Identify as a Property rights advocate	0.57	0.46	-0.27	-0.43	-0.40	-0.58
Identify as a Conservative (Political ID)	0.56	0.47	-0.25	-0.40	-0.43	-0.58
Variance	5.85	6.56	4.59	5.32	6.1	7.23
Mean	-1.0971	.4897	-1.0985	-.9397	-.7250	-.3868

From: [thewildlifeneews.com](http://thewildlifeneews.com)

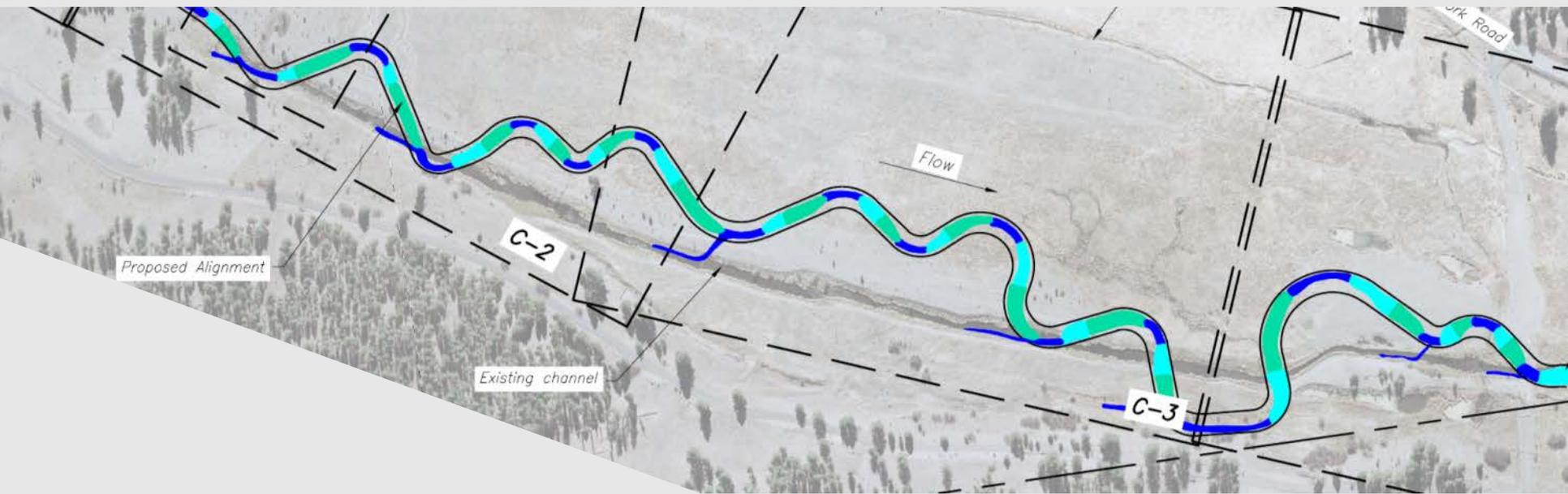
**UTAH BEAVER MANAGEMENT PLAN  
2010 – 2020**

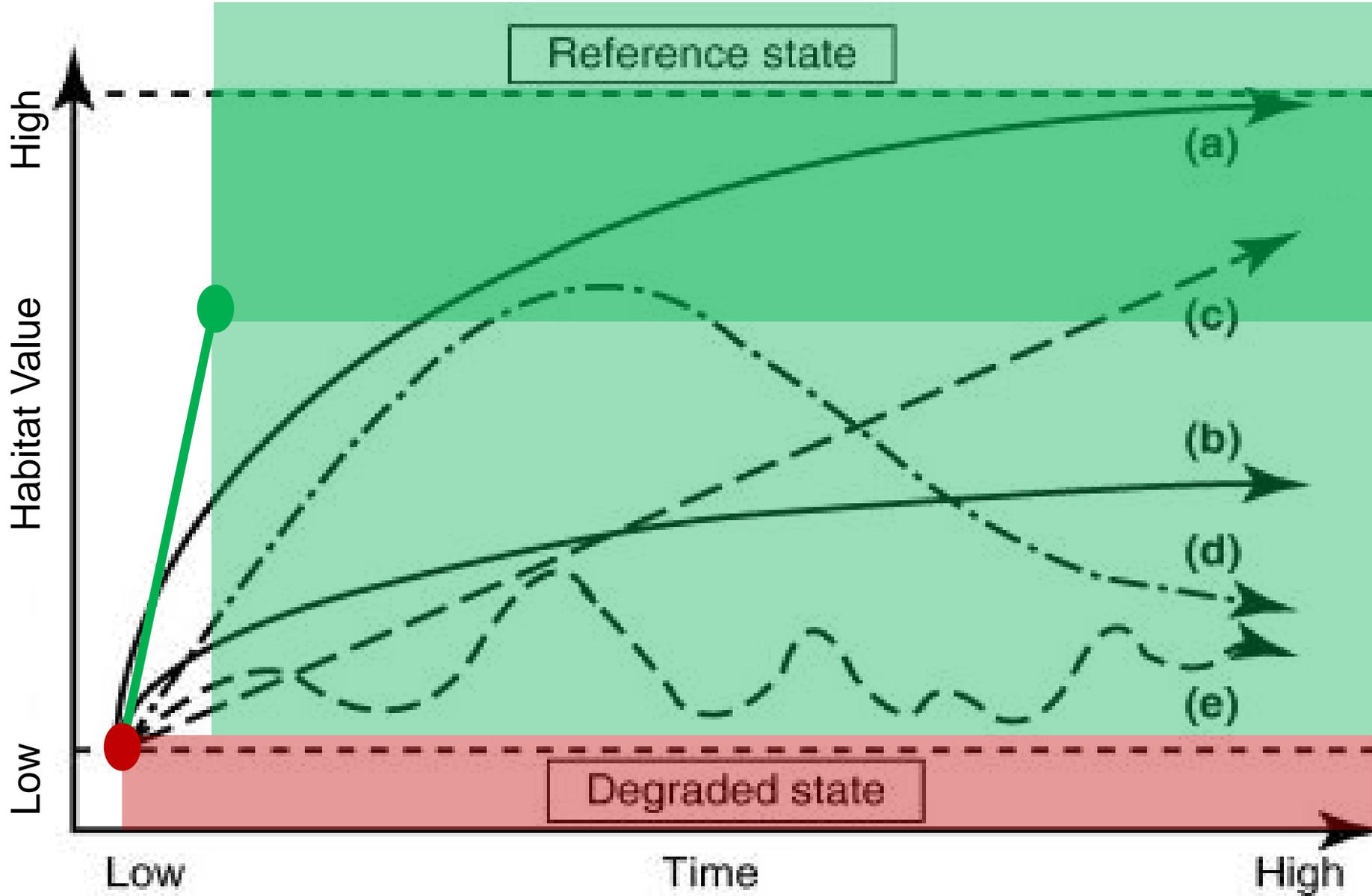


Developed in consultation  
with  
**BEAVER ADVISORY COMMITTEE**

DWR Publication 09-29

Utah Division of Wildlife Resources  
1594 West North Temple  
Salt Lake City, Utah 84114







From: [martinezbeavers.org](http://martinezbeavers.org)