Management Goal – Populate the SFCWR upstream of Rkm 81 using hatchery supplementation.

Management Questions

1. What level of river discharge creates a velocity barrier in the high velocity reach between SC3 at Rkm 60 and SC4 at Rkm 81?
   1. *Does the 1,000 cfs stated by Cramer and Associates still represent a velocity barrier?*
   2. *Does upstream passage decrease with increases in river discharge?*
2. Does the velocity barrier impede upstream passage of returning adults?
3. Are hatchery steelhead released at Rkm 31 and Rkm 53 as likely to be detected at Rkm 60 as hatchery steelhead released at Rkm 84?
4. Are LGD tagged adipose intact adults as likely to be detected at Rkm 60 as hatchery steelhead released at Rkm 84?