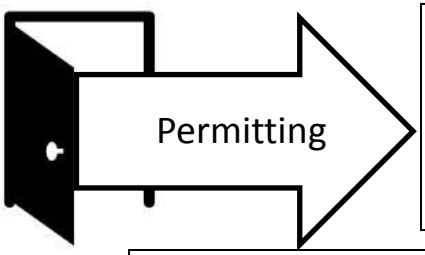
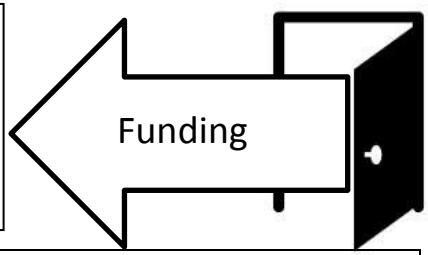


For water storage projects seeking BOTH permits AND SB 839 Funding,
AND that are: ≥ 500 acre feet, or on a perennial stream, or on a stream with STE species…

The project will need a Flow Prescription,
determining the necessary bypass flow, and
duration, timing, frequency and volume of flows.



	Key Questions	How Hard Would One Have to Work to Develop an SVF Flow Prescription?		
		Streamlined Approach	"Mid"- Depth Approach (e.g., desktop study, data modeling, site walk through, and/or workshops)	In-Depth Approach (in-depth field work + analysis)
General	Is applicant requesting ≤ 15 percent of natural flow (minus existing allocations)?	If Yes, divert up to 15 percent of natural flow (minus existing allocations). Protect bypass flow.	If No, the resulting approach will be "mid-depth," "in-depth," or some combination of both. Address remaining questions in column 1.	
Biological Band	Is there sufficient information* about: 1) species present at/below the point of diversion, 2) their lifecycle needs?		If yes, use this existing information to develop the biological portion of the flow prescription.	If no, gather & analyze information sufficient to develop a flow prescription.
Hydrological Band	Are there sufficient long-term data* to understand the natural hydrograph?		If all answers are yes, use this existing information to develop the hydrological portion of the flow prescription.	If no, gather & analyze information sufficient to develop a flow prescription.
	Are there any projections available about potential long-term changes in hydrologic conditions?			If no, gather & analyze information sufficient to develop a flow prescription.
	Is there sufficient information* about water availability?			If no, gather & analyze information sufficient to develop a flow prescription.
Hydraulic / Physical Processes Band	Are there habitat studies that provide sufficient information* to understand the relationship between selected habitat features and streamflow?		If all answers are yes, use this existing information to develop the hydraulic / physical processes portion of the flow prescription.	If no, gather & analyze information sufficient to develop a flow prescription.
	Are there geomorphological studies or data that provide sufficient information* to understand the relationship between sediment transport and streamflow?			If no, gather & analyze information sufficient to develop a flow prescription.
	Are stream channel indices or other data available to describe stream complexity?			If no, gather & analyze information sufficient to develop a flow prescription.
	Are water quality data available, particularly related to temperature?			If no, gather & analyze information sufficient to develop a flow prescription.

* "Sufficient" information means enough information to develop a flow prescription.