

California Environmental Flows Workgroup  
*A Workgroup of the California Water Quality Monitoring Council*

**May 14, 2019 Meeting Notes**

<b>Attendees</b>	<b>Agency</b>
Samuel Cole	SWRCB
Will Anderson	SWRCB
Dan Schultz	SWRCB
Bryan McFadin	NCRWQCB
Masih Akhabari	Larry Walter Associates
Jeanette Howard	TNC
Sandi Matsumoto	TNC
Julie Zimmerman	TNC
Jeff Sanchez	SWRCB
Melinda	COS Coalition
Barbara Houghton	COS Coalition
Alyssa Obester	UC Davis
Bronwen Stanford	CDFW
Sarah Yarnell	UC Davis
Briana Seapy	CDFW
Beth Lawson	CDFW
Brionna Drescher	CDFW
Samuel Sandoval	UC Davis
Robert Holmes	CDFW
Peter Barnes	SWRCB
Mina Chon	SWRCB
Natalie Stork	SWRCB
Dan Worth	SWRCB
Keenan Smith	SWRCB
David Hines	
Melissa	TNC
Sally	TNC
Felicia Pace	North Coast Streamflow Coalition
Elizabeth Wholly	

**Action Items from previous meeting:**

- Send Julie final comments on TNC's Natural flow database
- CEFF fact sheet in review; send to Dan
- Post glossary & associated diagrams
  - Define what arrows mean
- Post presentations
- Webinar for instream flows

**Red-Robin updates**

- UCD: finalized South Fork Eel geomorphic classification
- CEFF Technical Team: finishing up details of TIER II; will setup webinar

- CDFW: data collection for Mark West Creek; reports coming for South Fork Eel; instream flow study; evaluating fish passage criteria in California streams; contracted with Normandeau & Associates for 10-12 sites statewide; Oregon criteria in California?
- North Coast Regional Board: instream flow needs in Navarro (North Coast); completed phase 1 of study plan; looking to implement now; deploying low flow gages; need for year-round data

## **Presentations**

- SWRCB – [Sustainable Groundwater Management Act](#)
  - SGMA does not supercede other regulations
  - Coordination is key!
- CDFW – [Sustainable Groundwater Management Act & E-Flows](#)
  - TNC Lookbook of species of interest – sense of how this tool is used
- TNC – [Tools to Prevent Groundwater Impacts on Surface Water and Ecosystems](#)
  - TNC Lookbook out in July
- SWRCB – [Stream Depletion Risk Assessment Framework & Tools](#)

## **Potential Topics for Next Meeting:**

- TIER II – August meeting
  - TIER II webinar
- TIER I functional flow metrics/overview
- How tools translate to criteria? (Robert – CDFW)
- Groundwater recharge/flow science on high flows
- Groundwater storage
- Local case studies and local agency stories