

## Town of Patagonia, Arizona Flood and Flow Committee

**MISSION:** *The watershed is a vital component of this community's well-being. The Sonoita Creek Flood and Flow Study Committee will (i) make recommendations to the Patagonia Town Council with respect to best practices within its jurisdiction to manage erosion, to enhance water flow, to create optimal flood mitigation and to promote the long-term health of the riparian corridor, (ii) look at the entire watershed area to influence upstream conditions and to mitigate downstream consequences, and (iii) educate the public.*

### **COMMITTEE MEMBERS:**

Carolyn Shafer-F&F **Chairperson** &  
Patagonia Area Resource Alliance: **PARA**  
Dave Ellis-Patagonia Area Water Study: **PAWS**  
Marty Lawrence-The Nature Conservancy: **TNC**  
Robert Proctor-Friends of Sonoita Creek **FOSC**  
Murphy Musick

Kate Tirion-Deep Dirt farm: **DDFI**  
Kurt Vaughn-Borderlands Restoration Network:  
**BRN**  
Howard Buchanan-Tucson Audubon Paton  
Center: **TAPC**

## **Minutes of May 14, 2020 Meeting**

**Members Present:** Carolyn, Marty, Kate, Kurt, Howard, Bob

**Members Absent:** Dave, Murphy

**Guests:** Floyd Gray-USGS, Greg Oleson-USFS, Kristine Uhlman, Bill O'Brien-NextGen Engineering, Sarah Richman-South32, Thomas Goode-South32

Meeting called to order at 10:05 a.m. by Carolyn Shafer

1. Call to the Public - no one spoke
2. Approval of March 12, 2020 minutes- Motion to approve by Howard; second by Kurt; minutes unanimously approved
3. Carolyn reported that at its April 22 meeting, the Town Council approved Robert Proctor as a Flood & Flow Committee member and the Town Council approved the committee working the Coronado National Forest Service to negotiate a Participating Agreement as authorized under 36 CFR 251.9
4. Sean Schrag-Toso gave his Master's Thesis presentation titled "A Citizen Scientist Approach to Monitoring Water Resources in a Vulnerable Aquifer." The presentation was recorded and shared with attendees.

The meeting adjourned at 11:45 p.m.

