

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**

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

Minutes of November 12, 2020 Meeting

Members Present: Kate, Carolyn, Marty, Howard, Bob, Dave

Members Absent: Kurt Vaughn

Guests: Laurel Lacher (Lacher Hydrologic Consulting), Bob Prucha (Integrated Hydro Systems), (Vice Mayor Michael Stabile, Town Manager Ron Robinson, Lauren Beder (ADEQ), Wayne Harrison (ADEQ), Floyd Gray (USGS), Jennifer Varin (USFS), Greg Olson (USFS), Bill O'Brien (Next Gen), Jonathan Horst (Tucson Audubon), Peter Leiterman (TNC), Sue Montgomery, Esq, Sarah Richman (South32), Tomas Goode (South32), Valerie Neale (PARA), Allie Rudin (PARA), Shelley White, Chris Werkhoven

Meeting called to order at 10:03 a.m. by Carolyn Shafer

1. Call to the Public - no one spoke
2. Marty moves and Bob seconds motion to approve September 10, 2020 Minutes; adopted unanimously. Howard moves and Kate seconds motion to approve October 8, 2020 Minutes; adopted unanimously.
3. Howard Buchanan reported that the grant to fund a formal watershed management group is expected to be announced in November.
4. Howard Buchanan presented information about funding opportunities for FMA and BRIC grants.
5. Carolyn moves and Marty seconds the motion to forward to the Town Council a recommendation to accept the sub-watersheds that comprise the Town's official municipal watershed; adopted unanimously.
6. Bob Proctor advised that the Research Team (Howard, Carolyn, Bob) are reviewing watershed restoration action plans from other watersheds.

7. Laurel Lacher and Bob Prucha presented their findings of the proposed mine discharge into Harshaw Creek.

The meeting adjourned at 11:45 a.m.