

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**

Marty Lawrence-The Nature Conservancy: **TN**

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 July 14, 2022 Meeting

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

Members Absent: Kurt

Guests: Chris Thiel (USFS), Rob Lane (County consultant), Pete Leiterman (TNC), Tomas Goode (South32), Ashley Hullinger (UA WRRC), Ben Lomeli (FOSCR), Tess Wagner (Borderlands), Glenn Ingram (NextGen), Alex Johnson, Shelley White, Stephanie Smith

Meeting called to order at 10:02 a.m. by Carolyn.

1. Call to the Public - no one spoke
2. Kate moves to approve the June 9, 2022 Regular Meeting Minutes; Marty seconds; unanimously approved.
3. Carolyn moves to approve the Research Team proposed water related changes to the Town's General Plan; Bob seconds. The motion is approved unanimously
4. Kate provides an update on the Patagonia Regional Flood Control Team on the meeting with Kimley, Horn. Kimley, Horn is currently outlining its scope of work for fee discussions with South32. There will then be discussions outlining the scope of flood control proposals.
5. Carolyn provides an update on the Cross Creek Floodplain Team which will be meeting with South32 on July 25 with respect to several issues related to the Cross Creek Connector Road including the plan for submitting a floodplain permit application to the County.

6. Bob, Howard, and Ashley provide an update on the UA WRRRC project to draft the Town of Patagonia “Drought Response Plan for Water Resilient Communities.” Research and data is being gathered and forwarded to Ashley Hullinger, Program Director of the Water RAPIDS program. Ashley advises she is in the mode of literature review and data gathering. Ashley also advised that the week of September 19 there will be a meeting with all three communities involved in the process of preparing drought response plan.
7. Carolyn advised that there is ongoing study of possibly requesting the County declare a moratorium on new development within the Town’s Municipal Supply Watershed until information is available about the groundwater.
8. Marty advises that he is retiring from The Nature Conservancy and, therefore, resigning from the Flood & Flow Committee. All Committee members express gratitude to Marty for his service on the Committee. His replacement at the Preserve will be Aaron Mrotek.
9. Marty moves and Howard seconds to adjourn the meeting at 10:48 a.m.