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 January 14, 2021 Meeting

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

Members Absent: Marty, Dave

Guests: Ron Robinson (Patagonia Town Manager), Jennifer Varin (FS Watershed Manager), Shelley White, Sarah Richman (South32), Francis Glad (PARA), Kathy

Pasierb (FOSC)

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

- 1. Call to the Public no one spoke
- 2. December 10, 2020 Minutes: Howard moves to approve Minutes, Kate seconds, Minutes are unanimously approved.
- 3. Howard reported that the grant to fund a formal watershed management group is in process and has a deadline of January 19.
- 4. Howard updated the Committee regarding the status of the funding opportunities for FMA and BRIC Notice of Intent which now involves working through ADEMA (Arizona Dept of Emergency and Military Affairs).
- 5. Bob advised that he and Coronado Forest Service Watershed Manager Jennifer Varin are bringing together various FS Sierra Vista and Nogales District staff working in the watershed to understand ongoing and future projects; FS representatives will present during the February and March meetings.. Following those discussions, we will be able to begin drafting Watershed Restoration Action Plans for priority subwatersheds.
- 6. Bob withdraws his agenda item to update on Friends of Sonoita Creek upcoming projects until a future meeting.

- 7. Bob advises that the Sonoran Institute is presenting the 2021 Santa Cruz River Research Days event on March 25 & 26; Bob has drafted a brief presentation that Carolyn will speak about the unfolding events in the Sonoita Creek Watershed.
- 8. Jennifer Martin of the Sierra Club Grand Canyon Chapter presented an update on the process to draft clean water rules for Arizona's waters by the AZ Dept of Environmental Quality.
- 9. Howard makes a Motion to adjourn; seconded by Bob. The meeting is adjourned at 11:06 a.m.