



SONOITA CREEK FLOOD and FLOW STUDY COMMITTEE

MISSION: The watershed is a vital component of this community's wellbeing. 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.

MINUTES for Zoom Meeting
Meeting I.D. 957-511-4862 Passcode 338501
10 a.m., Thursday, May 14, 2026

1. Call to Order 10:01 a.m.
2. Roll Call- Ron, Howard, Chris, Alan, Aaron, Bob, Kate. GUEST Bill O'Brien
3. Pledge of Allegiance Howard
4. Correction and/or Approval of Minutes from March 12, 2026, Regular Monthly Meeting.
Motion-Ron , second-Kate motion carried
5. CALL TO THE PUBLIC A. R. S. §38-431-01(H): AT THIS TIME, ANY MEMBER OF THE PUBLIC IS ALLOWED TO ADDRESS THE TOWN COMMITTEE, SUBJECT TO REASONABLE TIME AND MANNER RESTRICTIONS (**STANDARD 3 MIN**). THE PUBLIC WILL ONLY BE RECOGNIZED TO SPEAK ON AGENDA ITEMS LISTED FOR PUBLIC INPUT PURSUANT TO TOWN CODE SECTION 2-5- 6. PURSUANT TO THE ARIZONA OPEN MEETING LAW, AT THE CONCLUSION OF THE CALL TO THE PUBLIC, INDIVIDUAL MEMBERS OF THE COUNCIL MAY RESPOND TO CRITICISM MADE BY THOSE WHO HAVE ADDRESSED THE COUNCIL, MAY ASK STAFF TO REVIEW THE MATTER, OR MAY ASK THE MATTER BE PLACED ON A FUTURE AGENDA. HOWEVER, MEMBERS OF THE PUBLIC BODY SHALL NOT DISCUSS OR TAKE LEGAL ACTION ON MATTERS RAISED DURING AN OPEN CALL TO THE PUBLIC UNLESS THE MATTERS ARE PROPERLY NOTICED FOR DISCUSSION AND LEGAL ACTION

NEW BUSINESS

6. Update on Town's static water level at wells with water report & possible water discharge from South32/Hermosa site.(Town Manager) (Tomas Goode)

Town of Patagonia:

Usage-117,873 gal/day

Processed-38,052 gal/day Static water level-35.10 feet, Rainfall -0

S32 : March 2026-WTP2 Average 1.29337 MGD, Maximum 1.85904 MGD

7. Chris Gardner will give an update with graphs on water quality in Harshaw Creek
[Gardner Town of Patagonia Flood and Flow Agenda Item 7 Slides 2026 5 14](#)
8. Update on USBR CWMP for Sonoita Creek Watershed (Howard Buchanan)
 - Working group forming a Steering committee
 - Request for proposals for facilitators-by midsummer

- Stakeholder meeting this summer
- Future items- Coordinate with ASU initiative groundwater workshop, Work is currently being done by Nature Conservancy & Santa Cruz County
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9. Updates from members and general discussion of activities in the Municipal Supply Watershed Alan-County Flood Plain Management Study Phase 2.

- A new scope was presented 05/06/2026 Patagonia Regional Flood Control project funding as a result of the Benefits & Protections Agreement. Sending to Board of Supervisors for approval.
- Scope includes alternatives within the Harshaw Creek structures like Zuni Bowls, Check dams, Gabions.
- Town reduction of potential flood areas like right-of-way, parks, open space. Hydrology software will determine which alternatives reduce the flow and flooding.
- Public input will look at results. New maps would benefit the town because of a decrease in flooding.

10. Next Regular Monthly Meeting: June 18, 2026

11. Future Agenda Items –

Ashley -drought plan completed
County support to repair school canyon project and S32 make minor repairs on their property
Action Plan

12. Adjourn

Ron motions, Kate second 10:28 a.m.