

SONOITA CREEK FLOOD and FLOW STUDY 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.

AGENDA for Meeting via ZOOM 10 a.m., Thursday, April 14, 2022

1. Call to Order
2. Roll Call
3. Pledge of Allegiance
4. Correction and/or Approval of Minutes from March 10, 2022 regular monthly meeting.
5. Call to 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. 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

OLD BUSINESS:

In order to devote this meeting to the presentation by Ben Lomeli (retired hydrologist) and Q&A, all updates are in writing at the end of this agenda.

6. Update on South32 Hermosa Project Site Visit (Kate Tirion and Kurt Vaughn)

NEW BUSINESS:

7. Presentation by Ben Lomeli on hydrology of local watersheds.
8. Next Regular Monthly Meeting: May 12, 2022 at 10 a.m.
9. Future Agenda Items: At this time the committee members may bring forth topics for future agendas.
10. Adjourn

OLD BUSINESS UPDATES:

11. Update from Santa Cruz County Consultant Rob Lane on the RFQ for Patagonia Regional Flood Control Project Feasibility Study and Alternative Analysis:
The evaluations are complete. The summary of the scoring will be shared/discussed with the evaluators, and a final candidate will result. This will happen in the next 7-10 days, depending on availability of the evaluators.
12. Update from Howard Buchanan on the Cooperative Watershed Management Program Fund Opportunity Announcement by USBR (a/k/a funding the Sonoita Creek Watershed Stakeholders Group): On the advice of USBR, and after consultation with our peers, we chose to delay the submission of our application to the CWMP until the next funding cycle in order to assure full opportunity for stakeholder involvement in the development process.

PARKING LOT (future agenda items)

- Municipal Watershed Plan
- Sonoita Creek flow meters / ADOT Bridge work / South32 well data from ADWR
- Public education program on water related issues
- River Living Friendly Certification

RADAR SCREEN

- Hudbay property ownership

UPCOMING EVENTS:

May 7, 2022:

“Discovering the Land: Community, Science, and Partnership in the Sonoita and Patagonia Region” Hosted by Friends of Sonoita Creek at Empire Ranch (morning) and The Nature Conservancy Sonoita Creek Preserve (afternoon): Flyer attached