

## TLUG Minutes from June 7, 2022

A TLUG meeting was held on Tuesday, June 7, 2022 via Zoom video/teleconference at 9:30am

Attending the meeting were the following TLUG members:

- Don Sabrowski, UGRWCD Board representative and TLUG Chair
- Ryan Birdsey, representative for flat water recreation interests
- Ernie Cockrell, representative for Taylor Placer
- Pete Dunda, representative for property owners
- Roark Kiklevich, representative for wade fishing interests (via Zoom)
- Mark Schumacher, representative for rafting/boating interests
- Andy Spann, representative for irrigation interests

Also present: Erik Knight (BOR), David Gochis (UCAR)

UGRWCD Staff: Sonja Chavez, Beverly Richards, Cheryl Cwelich, and Sue Uerling

Members of the Public: John Bocchino (Riffle and Rise LLC), Douglas Forshagen (Crystal Creek Homeowners' Association)

### **Agenda Item Ia: Review of May 5 meeting minutes:**

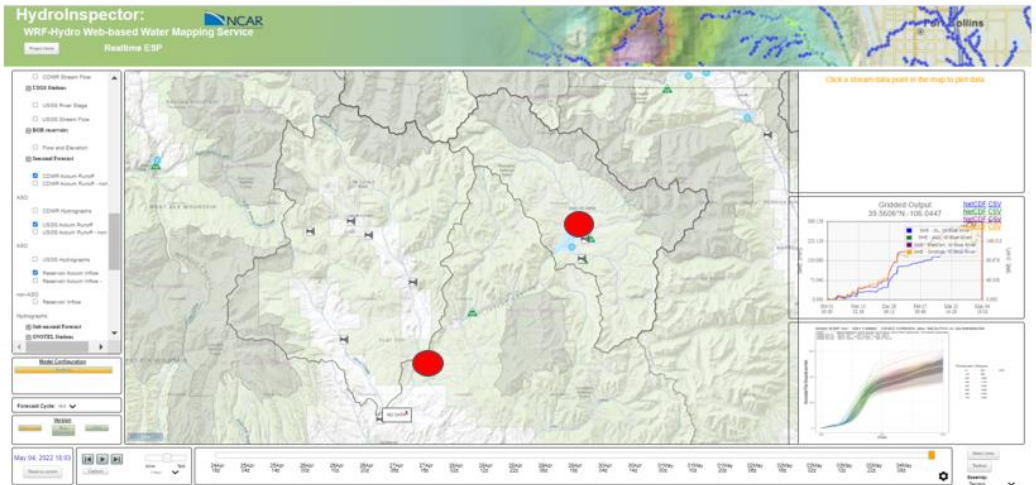
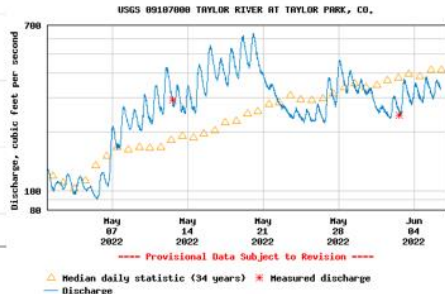
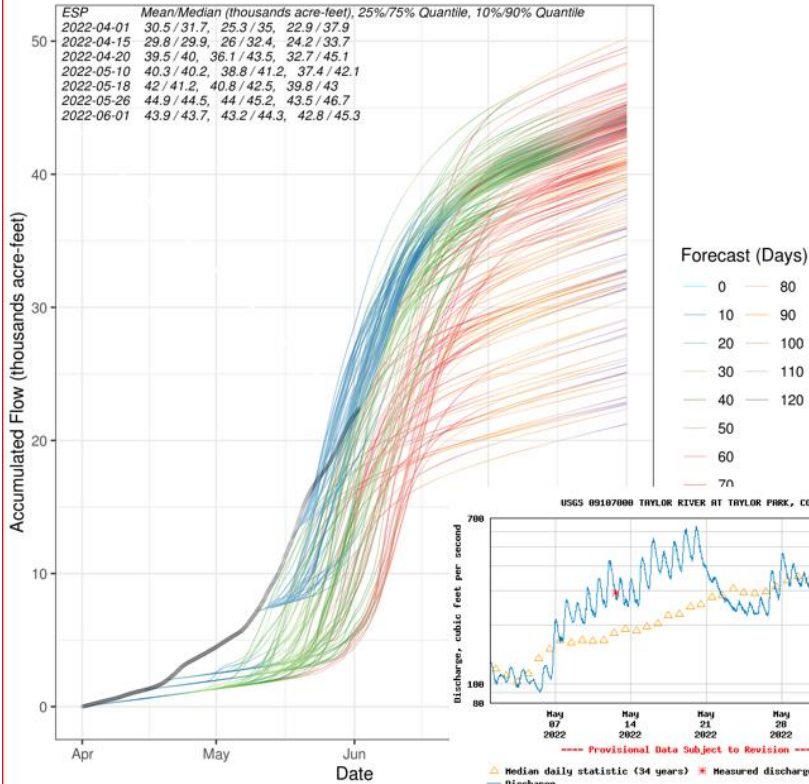
- Ernie Cockrell – page 6 paragraph should say “...fish get concentrated at low flows...” not “...large influx of fish...”
- Roark Kiklevich – page 6 paragraph above should say “...hopes to never see winter flows below 75 cfs...” not “...hasn't seen flows drop below 75 cfs...”
- Request to incorporate purpose of asterisk in flow recommendations and note that this paragraph was incorporated by Sonja to summarize the TLUG discussion and provide clarification for the minutes and Four Parties.
- Ernie – requested that minutes be distributed when finalized. Those minutes were resent by Sue (UGRWCD Note: April final corrected meeting minutes were sent to the group on May 3<sup>rd</sup> for TLUG member records).
- Request: Call the meeting summary “minutes”

**Agenda Item II:** Latest UCAR Model Forecast & ASO Flight Data (David Gochis, UCAR). Please see summary power point slide below.

# WRF-Hydro Forecast: East R./Taylor R. – Jun 1

2022 ESP for: 09107000 TAYLOR RIVER AT TAYLOR PARK

ESP	Mean/Median (thousands acre-feet), 25%/75% Quantile, 10%/90% Quantile
2022-04-01	30.5 / 31.7, 25.3 / 35, 22.9 / 37.9
2022-04-15	29.8 / 29.9, 26 / 32.4, 24.2 / 33.7
2022-04-20	39.5 / 40, 36.1 / 43.5, 32.7 / 45.1
2022-05-10	40.3 / 40.2, 38.8 / 41.2, 37.4 / 42.1
2022-05-18	42 / 41.2, 40.8 / 42.5, 39.8 / 43
2022-05-26	44.9 / 44.5, 44 / 45.2, 43.5 / 46.7
2022-06-01	43.9 / 43.7, 43.2 / 44.3, 42.8 / 45.3



## Apr-Jul: (w/ ASO Assimilation)

- Taylor River @ Taylor Park: 43.7 kac-ft (90%/10% exceedance values: 42.8/45.3 kac-ft)
- Taylor Reservoir Inflow: 79.5 kac-ft (90%/10% exceedance values: 77.8/82.4 kac-ft)
  - CBRFC w/ ASO....71 kac-ft (w/out ASO 83 kac-ft)
  - May 1 NRCS...83 kac-ft



### **Agenda Item III. CBRFC Water Supply Update and USBR Model Forecast (Erik Knight, USBR)**

Erik reviewed the Taylor Park Reservoir update report with the TLUG using the June 1 forecast of 80,000 AF of runoff into Taylor Park Reservoir (85% of average). The June 1 forecast is down 10,000 AF from the May 1 forecast and 7,000 AF from the May 15 forecast.

This runoff forecast puts the year type in the Average Year category. In the Average Year category there is a requirement for a spring peak release of 445 cfs for 5 days. The end of October target content is 70,000 AF.

The preliminary operations plan shows the reservoir filling to a maximum seasonal content of 86,850 acre-feet (82% full) at elevation 9319.9 ft.

Releases from Taylor Park Dam are currently at 450 cfs as part of the spring peak release. Releases are scheduled to decrease over the next couple days.

The report from Erik contained adjustments to the previous May release schedule provided to the Four Parties to keep the projected reservoir content above 70,000 acre-feet on Oct 31. Graphs and tables comparing the release schedule agreed upon at the Four Parties meeting along with the latest proposed plan are included in the report (Attached as Exhibit A).

### **Agenda Item IV. TLUG Operational Flow Release Recommendations**

Following is a table of recommended changes to the operational flow releases for consideration by the TLUG at the June 7, 2022 meeting.

There was some discussion on whether the TLUG should make cuts to the June 9 to 16 flows from 300 to 275 cfs. It was ultimately decided against since 300 cfs is on the very lower end of flows needed by agricultural users at a critical production period and it's important for the boaters. The TLUG agreed that they would likely, once again, have to forego water or cut flows back in September.

The flow recommendations were approved as proposed by Erik below.

## RELEASE CHANGES

	<u>4 Parties</u>	<u>June 1</u>
Apr-16	125	125
May-01	140	140
May-16	200	200
May-17	250	250
Jun-01	350	350
Jun-02	445	445
Jun-07	400	400
Jun-08	350	350
Jun-09		300
Jun-16	350	275
Jul-01	350	275
Jul-16	350	275
Jul-24	300	
Aug-01	300	250
Aug-16	250	250
Sep-01	250	250
Sep-06		225
Sep-07		200
Sep-16	225	
Sep-17	200	
Sep-27		175
Sep-28		150
Sep-29		125
Sep-30		100
Oct-01	175	
Oct-02	150	
Oct-03	125	
Oct-04	100	
Oct-16	91	85
Nov-01	91	85
Max Fill	84,175	85,850

**October-31 59,800      70,000**

Pete Dunda asked if there was some type of training or education given to public boaters regarding respecting private property. Mark indicated that when they rent out boats to private boaters they have them sign a waiver that says they will respect private property rights. He also indicated that American Whitewater does a lot of education. No further action was recommended.

**Agenda Item V. Citizens Comments**

None.

**Agenda Item VI. Miscellaneous Updates and Schedule Next Meeting**

Sonja indicated that the 2022 Water Roundup Conference had been cancelled due to staff illness. The UGRWCD is unsure if it will be rescheduled for this year or if staff will just put off to next year.

Next Meeting is set for July 8<sup>th</sup> at 9am.

**Meeting adjourned at: 10:32 AM**