



Addicks and Barker Reservoirs

CWMS Forecast: 07/02/2020 @0500

Addicks and Barker watersheds received 5 – 10 inches across the watersheds from 21-26 June. Both pools have peaked and are slowly falling. Total releases at this time are approximately 2600 cfs. The coming days appear to be fairly dry, allowing for sustained releases.

This forecast assumes no significant precipitation over the next month.

The Corps Water Management System (CWMS) modeling suite is run when precipitation is anticipated to help plan reservoir operations. This CWMS forecast was created by USACE on July 2, 2020 using the best data available at the time. It may or may not accurately reflect existing or future conditions. Updated reservoir forecasts will be provided if NWS substantially changes its precipitation forecast.

| Forecast Summary for 7-Day QPF | | | | |
|--------------------------------|---------|-------------------|--------|--------------------|
| | Addicks | | Barker | |
| Peak | 92.16 | 26 Jun 2020, 1345 | 89.71 | 27 June 2020, 0900 |
| Time of Forecast | 90.20 | 02 Jul 2020, 0500 | 88.15 | 02 Jul 2020, 0500 |
| EW, Stage 1 Res. Level | < 87 | < 1 week | < 85 | ~ 1 week |
| Empty | 70 | < 2 weeks | 71.2 | < 2 weeks |

Forecast Information:

- Forecast Start Time: 07/02/2020 @ 0500
- Lookback Period: 12 days
- Forecast End Time: 7/31/2020
- Data Sources
 - NexRad
 - Manual QPF from local NWS office
- Predicted reservoir flows shown on Pages 3 & 4
- Predicted discharges available on request

Real-time Reservoir Information:

- [Addicks Reservoir](#)
- [Barker Reservoir](#)
- [Buffalo Bayou @ Piney Point](#)



Figure 1. WGRFC 24-hr QPF

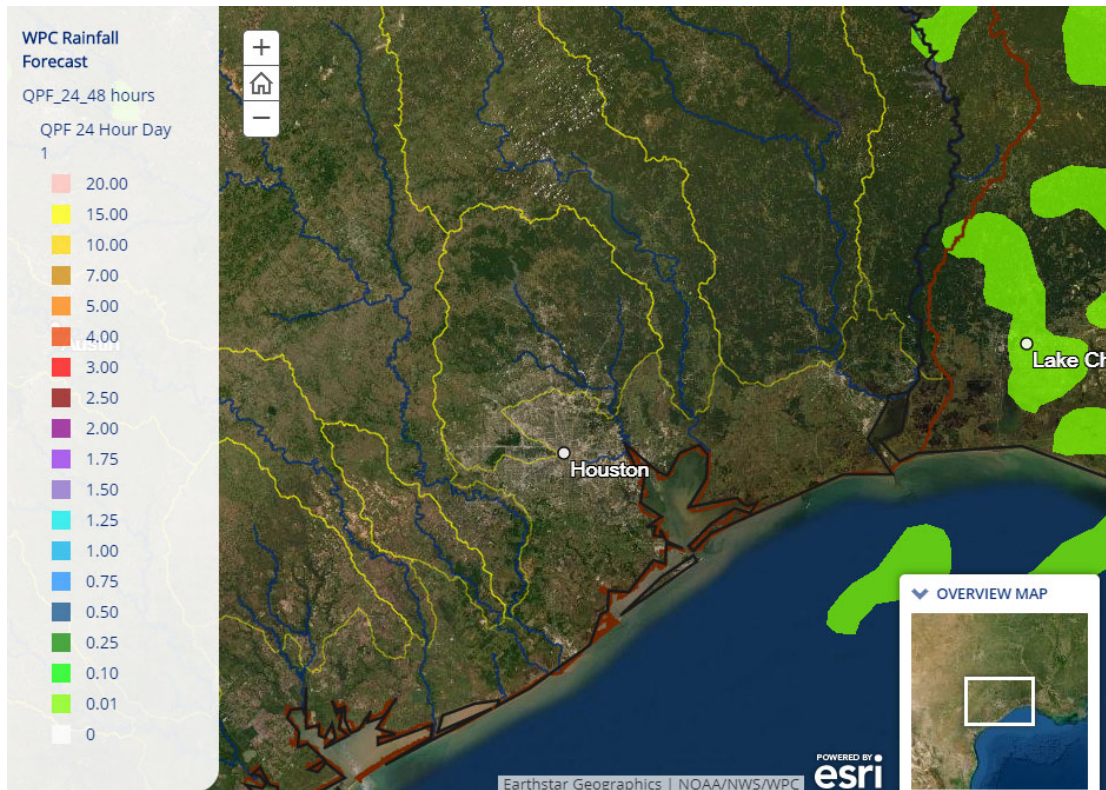


Figure 2. WGRFC 7-day cumulative QPF

