

TRWD Stream Trailer Use Frequently Asked Questions

Thank you for your interest in the TRWD Education Trailers. There is no full-time educator staff assigned to these events, they are offered to the community on a first come, first served basis as staff time allows.

*ST/RT: Stream Trailer; Reservoir Trailer. WT: Watershed Experience Trailer. Photos below.

1. What is the maximum amount of people that can be taught with the stream trailer at a time?

- a. ST: 15-20 attendees depending on size/age
- b. WT: 15-20 for a static lesson, otherwise passive learning as a walk-through Watershed Experience Trailer
- c. Participants are requested not to touch the experiment/lesson inside the trailers.

2. What is the best age group to be taught by the trailers?

a. First grade through any professional level

3. Can my child's school/church group use the stream trailer?

- a. Education Trailers must be requested through an application process, <u>https://www.trwd.com/trailer</u>
- b. TRWD staff must be present at all times for the WT.

4. Does booking the stream trailer or Watershed Experience Trailer also mean I am booking a facilitator to teach it?

- a. No, If you want a trained TRWD facilitator to teach the trailer, you have to request it through an application process, <u>https://www.trwd.com/trailer</u>
- b. You can teach the Stream trailer yourself!
 Education Trailer Facilitator Classes are hosted by the TRWD Watershed Program.
 To add your name to the list for future participants, email watersheds@trwd.com.

5. How do I learn how to use and teach the stream trailer or Watershed Trailer?

- a. A video of a short lesson can be found here.
- b. TEKS aligned lesson plans are available here.
- c. Education Trailer Facilitator Classes are hosted by the Watershed Program and are open to TRWD, city, and agency staff as well as the public.
- d. Education Trailer Facilitator Classes are hosted by the TRWD Watershed Program. To add your name to the list for future participants, email <u>watersheds@trwd.com</u>.



6. How far in advance should I book the stream trailers or the Watershed Experience Trailer?

- a. Minimum one month before the event. Busiest months are April, May, and October.
- b. Most events during the busiest months are booked a year in advance.

7. What are some lessons the stream trailer can teach?

- a. ST Courses are unlimited, but some examples: What are Watersheds, River shapes (landforms), components and processes of a river system, landscape level BMPs, water cycle, land management and changes.
- b. WT exhibits: Point Source vs. NPS; Enviroscape; Rainfall Simulator; Water Reuse and Conservation. <u>Click for Watershed Experience Trailer lessons with photos.</u>
- c. Lessons can range in length from a minimum of 20 minutes to an hour maximum, depending on the audience and facilitator.

8. What is the difference between the Stream Trailer (ST) and the Reservoir Trailer (RT)?

a. The Reservoir Trailer (RT) includes a metal reservoir at the top of the trailer, whereas the stream trailer has 2 PVC pipes pumping water directly into the stream.

9. Can I pull the trailer with my personal truck?

- a. No. The Stream Trailers have the Tarrant Regional Water District's tax exempt license plates, and must be towed with a tax exempt vehicle.
- b. A Rental Agreement is also needs to be completed and signed by the renting agency.

10. Can my event be canceled by weather?

a. Yes, these education trailers require appropriate and safe weather conditions for traveling and facilitating, as well as the student learning experience. Weather must be above 45 degrees with wind chill, no heavy rain, no lightning, and no heavy winds. We work with every event organizer to create the best experience possible.

11. What are the spatial and functional needs for the trailer at my site location?

- a. All trailers need to be parked on level ground to function correctly.
- b. The WT will need a minimum of 10 parking spaces reserved for its use.
- c. The ST and RT will need a minimum of 5 parking spaces reserved for their use.
- d. The ST and RT will need access to be attached to a potable water spigot with a hose. The trailers are stocked with their own hoses.



Stream Trailer (ST)



Reservoir Trailer (RT)





Watershed Experience Trailer (WT)



