T #5 Cargill Export Elevator & Behind the Scenes Tour at Budweiser Brewery

Date: Monday, July 18, 2022
Time: 12:00 - 5:00 PM

The tour will visit the Cargill Export Elevator located in Channelview, on the Houston Ship Channel. This elevator can load two ocean-going vessels simultaneously. This elevator has been in operation for several years but has been upgraded to incorporate 25 dust collection systems that collect the particulates into a single tank, from which they sell the dust to other parties. Grain arrives primarily by rail, with the plan serviced by 15 tracks. Cargill plans to provide enough guides so that the group will break into groups of 4-5, each with a separate Cargill guide.

Following our visit to Cargill, the group will go to the Budweiser Brewery in Houston which offers an immersive experience from advanced brewing technology to historic displays. The Houston brewery has quickly become one of the “greenest” breweries, getting some of its energy from landfill gas piped in six miles from the nearby McCarty Landfill. On average, the brewery sources approximately 30 percent of its energy needs from alternative energy. The brewery’s energy efficiency and conservation efforts also include an on-site bio-energy recovery system (BERS), where brewery wastewater can be recycled adding to our water conservation efforts.

Minimum #: 10  Maximum #: 25

Cost: $40  Includes: All arrangements, and roundtrip transportation between hotel and all locations.

T #6 NRCS Emergency Watershed Protection Program

Date: Wednesday, July 20, 2022
Time: 2:00 - 5:00 PM

Hurricane Harvey in 2017 caused dramatic levels of erosion and channel degradation in the Houston area. The NRCS Emergency Watershed Protection Program was responsible for reclamation at many sites. This tour will visit two sites, Oyster Creek in Missouri City and Willow Fort near Katy. The design engineer for each site will join the group to discuss the challenges and solutions specific to each site. In addition, Adam Wright with the Fort Bend County Drainage District will participate. Both stops will require walking from the bus parking area to the reclamation site, and participants should be prepared for weather conditions, as there are no covered facilities at either site.

Minimum #: 15  Maximum #: 30

Cost: $40  Includes: All arrangements, and roundtrip transportation between hotel and all locations.