

CrystalStream Value Inherent Advantages

Values inherent in the CST designs and in the CST policies for providing service to contractors and owners:

1. Less depth of excavation

- A smaller footprint typically, based on testing.
- A shallow sump – typically 3’-6’ more shallow than competitor units – very important in rocky areas or areas with high water tables.

2. CST devices arrive assembled and functional

- There are no other parts required.
- Contractor is not responsible for final product operation.

3. Faster turn time on ordered product delivery

- Our Precasters can typically deliver in 1-3 weeks on rush single job orders.
- Our competitors deliver in 3-8 weeks and some of them require an upfront deposit.

4. Grout in – grout out installation

- Installs like a standard product with no putting together unfamiliar parts.

5. Offer setting of the structure when possible

- In some markets we are able to provide crane service through the precaster. The contractors appreciate the precasters doing this for them because it takes work off them.

6. Local product representative

- Contractors are working with someone they are used to dealing with on a regular basis.
- Product carries the credibility of the local rep/manufacturer.

7. Versatile unit Configurations

- Often site constraints are a very real problem for not only the design engineer but also for the contractor out on site. Space is at a premium on any construction site. CST is able to configure the units to fit the tightest tolerances, and we can design a new model “on the fly” as needed. We can move the entry and exit pipes to fit the specifications of that specific site. There have been occasions when what was designed would not fit the actual site because of underground pipes that no one knew about or a survey bust on the elevations. If the conflict is discovered in time, we are able to work with the precaster to change the location of the pipe openings in the unit saving both time and trouble for the contractor.

8. Positive hydrocarbon removal/spill protection

- Every CST device contains spill protection and the amount of spill protection is called out in the calculation specifications sent to the engineer for use with the reviewing jurisdiction.
-

9. Faster turn-around time on ordered product

- Depending on the state and the precaster being used, we can often times put a job on “rush” status and deliver in under 2 weeks if the job is local. In other states, we can have the parts to the precaster in less than 2 weeks to allow the precaster flexibility in his scheduling. Our precasters can normally provide delivery in 3 to 4 weeks time. Our competitors are often 10-15 weeks.

10. Delivery schedule

- Typically, our precast partners will have a 2-hour site delivery window which means less “down time” for the contractor. Contractors really do appreciate the effort we make to interrupt their day as little as possible. With many of the competitor products all they know is what day the truck will arrive.

11. Post-construction inspections

- How many companies provide a post construction inspection? At the contractor’s or engineer’s request we can arrange a post-construction inspection prior to the site being turned over to the owner.
- If the device is inspected and it is clean and in proper working order, we provide the contractor with a certification letter. This letter makes it clear to the GC and the engineer that he has completed his work with regard to the water quality unit and the owner is getting a product that is clean and works properly.
 - Your CST product is delivered by our hand chosen precaster. The precaster knows our product intimately. While this may not seem like a big deal, the contractors do get to know the precasters and have confidence in their ability to get in and out quickly. Not all installations go off as planned and little things can go wrong no matter how well you plan. CST personnel are just a phone call away if there are any problems on site. We are always available to help the contractor or engineer find solutions to problems in the field.

12. Adaptability to last minute engineer or contractor changes

- Sometimes no matter how well-planned things are, you get out on site and there is a problem. However, sometimes it takes an engineering solution to make things work properly. Our design engineers are in the office and available to help our clients at all times, not just during the design phase.