Water
G4-DMA

IDT places a strong focus on using water efficiently in our buildings and systems. While we do not use significant amounts of water, we still want to use water resources wisely to minimize our impact, particularly in water-stressed regions, such as our California locations.

In 2015 and 2016, IDT set a goal to reduce water intensity—liters of water used per base manufactured—by 10 percent per year at our Coralville facilities. We have significantly outperformed these targets in Coralville, and now can assess water intensity across all production sites. We achieved these reductions through a continuous pursuit of small savings projects, such as installing water-saving equipment upgrades and fixtures where possible.

As we make plans to expand our facilities and open new locations, we will focus on incorporating water efficiency into the design and features of our new buildings.

In the next year, we will continue measuring the total water withdrawal and water intensity of our Coralville operations. Our 2017 goal in Coralville is to reduce our water intensity 18 percent from our 2016 baseline. In addition, we will complete full water audits for two of our production systems in Coralville. We will use the data gathered in these audits to identify and prioritize opportunities for future water use reductions.

Further, IDT continues to actively manage storm water runoff in Coralville to lessen the effects of flooding on the local community. We use permeable pavers to direct rain water to run through swales and prairie grasses, making its way to ponds before entering a local creek. This slows down the run off process and removes impurities along the way.

In 2015 and 2016, IDT reduced water intensity by 10 percent per year at our Coralville facilities.

*Data from IDT’s four production facilities