**TO: Technical Communications Team**

**FROM: Don Parsons, General Manager of International Paper’s Glendale Mill**

Hey Team,

Our water conservation project at the Glendale, Arizona mill is complete…and it was a success! Hey, can you compose an email to our board of directors that summarizes the results? It will be good to inform them. I have some information below about the project. We are being considered for an award from the American Forest & Paper Association…..a sustainability award for water. Here are some of the details:

As you recall, we struck up a partnership last year with the Desert Hill Wastewater Treatment plant. The plant had built a new advanced wastewater treatment facility. The water that they now produce from treatment (called reclaimed water) still has lots of contaminants but it’s also at a level of quality where it can be reused for certain purposes.

We conducted an analysis to find out if our mill could possibly use the reclaimed water in our process operations. Our results concluded that we could if we installed a new treatment system to remove some of the contaminants. We completed that project, and now we are receiving and treating 20 million gallons of reclaimed each day, accounting for 60% of our daily water needs.

You are probably aware that our region is dealing with severe water scarcity. So, by using the reclaimed water, we are reducing our water withdrawals from the Glendale Water District, helping to conserve potable supplies. Here is the other piece of good news: the money that we save from reducing our water purchases from the District will pay for our treatment upgrades in 5 years.