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Client	Seven Springs	Project Name	Consumption Viability	
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Location	High Springs, FL	Date(s)	07/02/2020	

2. BACKGROUND

PTS has been asked to evaluate the capacity of the spring water consumption of the Nestle Waters North America (Nwana) spring water bottling facility (High Springs Facility) in High Springs, FL. In addition, in response to the Suwannee River Water Management District’s request for an expected daily water usage when averaged annually, we have estimated the average line utilization and process water on an annual basis. Spring water is delivered to the facility via an underground pipeline from Seven Springs Water Company. Seven Springs Water Company has applied for a renewal of their spring water withdrawal permit which currently allows 1.152 million gallons per day (MGD) of spring water withdrawal (averaged annually).

The following sections explain the build out of the High Springs Facility and its capacity as described in the Seven Springs water use permit application.

3. EXISTING BOTTLING LINES

There are currently (2) bottling lines in operation in the High Spring Facility. Line 1 is a new “high speed” packaging line that fills 81,000 bottles per hour (bph) in the 0.5L bottle size. Line 2 is a 54,000 bph packaging line that also bottles 0.5L bottles and will be upgraded/replaced by Nwana as explained below.

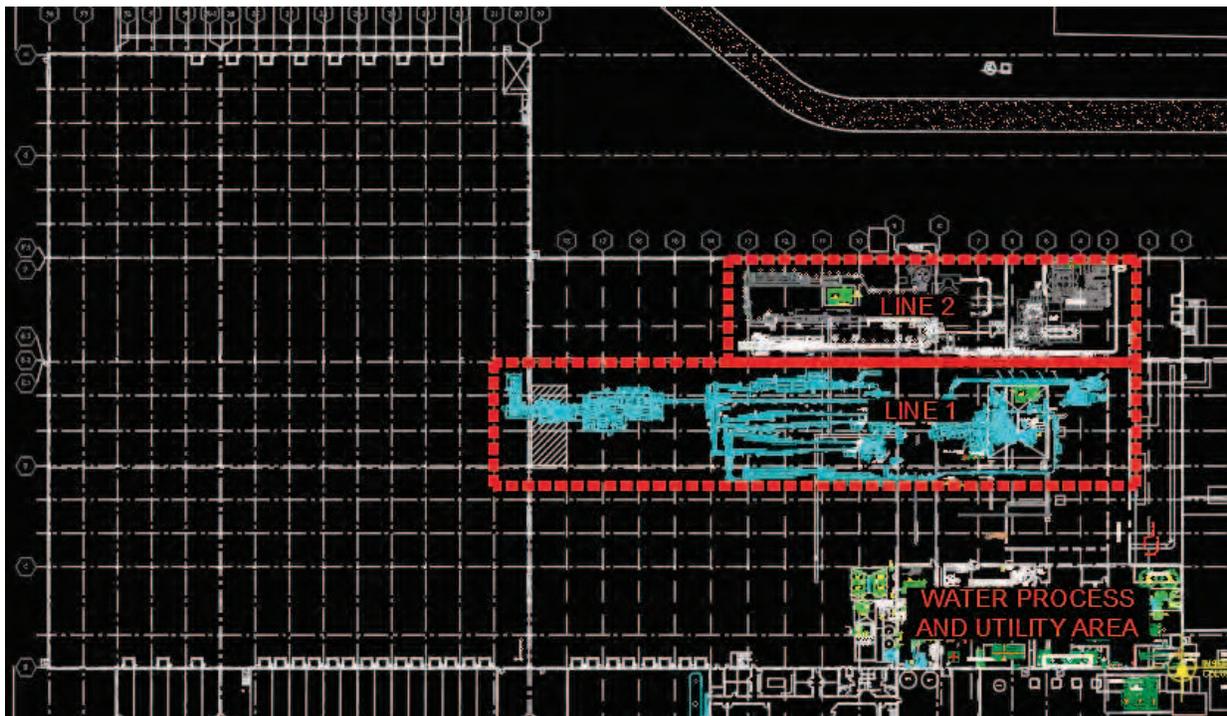


Figure 3.1 – High Springs Existing Line Layout