



SUSQUEHANNA RIVER BASIN COMMISSION

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Web <http://www.srbc.net>

Groundwater Withdrawal Application Summary

Source Name: Humboldt Well #1

SRBC Pending No.: 2020-191

This summary is only a portion of the application materials and is meant to provide general information about the proposed project.

1.1 Project Sponsor

Company Name: CAN DO, Inc.
Mailing Address Line 1: 1 South Church Street
Mailing Address Line 2: Suite 200
City: Hazleton
State: PA
ZIP Code: 18201

Contact Person:

First Name: Raiana
Last Name: Nichols
Title: Assistant Director of Operations
Telephone: 5704551508
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Mobile:
E-mail: rnichols@hazletoncando.com

1.3 Existing and Projected Facility Water Use

The usage should be entered in million gallons per day (mgd) and rounded off to the nearest one thousand gallons (three decimal places).

Projected Design Year:
2036

Total Project Water Usage	Existing Usage (mgd)	Projected Usage For Design Year (mgd):
Maximum 30-day Average Water Demand :	0.567	0.932
Maximum Daily Water Demand :	0.808	1.38
System Capacity :	4	4

1.4 Requested Withdrawal Amount:

Estimated Daily Hours of Operation per Day (Ex. = 5): 16
Maximum Instantaneous Withdrawal Rate (gpm): 170
Maximum 24-Hour Day (mgd): 0.187
Maximum 30-Day Average (mgd): 0.187

2.0 PROJECT FACILITY INFORMATION

The CAN DO Humboldt Industrial Park (HIP) currently owns and operates five permitted water supply wells, Wells #1, #3, #7, #8, and #9, in Hazle Township, Luzerne County, PA. The HIP is applying for a total groundwater withdrawal approval of 0.978 mgd from the five wells in the HIP water system from the Susquehanna River Basin Commission. All five wells received an approved aquifer test plan waiver on July 21, 2020. The individual well requested rates are: Well 1 – 0.187 mgd, Well 3 – 0.187 , Well 7 – 0.230 mgd, Well 8 – 0.144 mgd, and Well 9 – 0.230 mgd.

The five wells are generally constructed, operated, and utilized in the same manner. Water from each well is pumped into a nearby wellhouse, where the water undergoes treatment and disinfection before being pumped into the HIP water system. The system water then supports numerous HIP activities, including cold storage, packaging, logistics, warehousing, the manufacture of various foods, fire suppression, and additional uses throughout the HIP. Operations at the HIP started in the late 1960s and continue today; no change of ownership is anticipated.