



SUSQUEHANNA RIVER BASIN COMMISSION

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Groundwater Withdrawal Application Summary

Source Name: CDCC Well#1 Docket Renewal

SRBC Pending No.: 2023-100

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: Director of Utilities
Telephone: 5704551508
Fax:
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:
2038

Total Project Water Usage	Existing Usage (mgd)	Projected Usage For Design Year (mgd):
Maximum 30-day Average Water Demand :	0.075	0.225
Maximum Daily Water Demand :	0.316	0.948
System Capacity :	0.547	0.547

1.4 Requested Withdrawal Amount:

Estimated Daily Hours of Operation per Day (Ex. = 5): 3
Maximum Instantaneous Withdrawal Rate (gpm): 380
Maximum 24-Hour Day (mgd): 0.547
Maximum 30-Day Average (mgd): 0.547

2.2 Facility Location

Please enter the address of the parcel where the Project Facility is located.

Street Address: North Old Turnpike Rd (SR 3021)

State: PA

County: Luzerne

Municipality: Butler Township

Zip Code: 18222

Subbasin: Middle Susquehanna

CAN DO, Inc. Corporate Center

Well #1 Docket Renewal

2.1 Facility Description

CAN DO, Inc. (CAN DO) owns and operates a public groundwater supply system in the CAN DO Corporate Center (CDCC) industrial park located near Drums, Pennsylvania. This system supplies water to their Corporate Center and current businesses located in the industrial park. The CDCC also supplies water to the Sand Springs Community located to the north and across Interstate 81 from the CDCC.

Currently, the CDCC water supply system is fed by PW-1 (Well #1) which is approved by the Susquehanna River Basin Commission (SRBC) for a groundwater withdrawal (30-day average) of 0.547 million gallons per day (mgd)(Docket No. 20090309) and is permitted by the Pennsylvania Department of Environmental Protection (PADEP) as a community water supply (PWSID 2401021). In June 2022, a groundwater withdrawal application was submitted for Well #2 (Pending Number 2022-068) to provide a redundant and backup source of groundwater to the CDCC water supply system. The CDCC water system contains one water storage facility, a 500,000-gallon above-ground storage tank located near Well #1.

The docket for Well # 1 (No. 20090309) expires on March 12, 2024. This groundwater withdrawal application is for the renewal of Well #1's current 30-day average withdrawal rate of 0.547 mgd and a maximum instantaneous withdrawal of 380 gallons per minute (gpm). Well #1 was drilled and constructed in 1995 in accordance with PADEP Public Water Supply regulations. That same year, a 48-hour pumping test was completed which led to Well #1 being permitted as a 0.2 mgd, non-community water supply. In 2007, Well #1 was retested to increase the permitted withdrawal rate to 0.547 mgd and to re-permit Well #1 as a community water supply. In August 2020, Well #1 was pumped nearly continuously for 176.1 hours at 380 gpm during the background, pumping, and recovery phases of the Well #2 aquifer test that was completed as part of Well #2's groundwater withdrawal application process.