

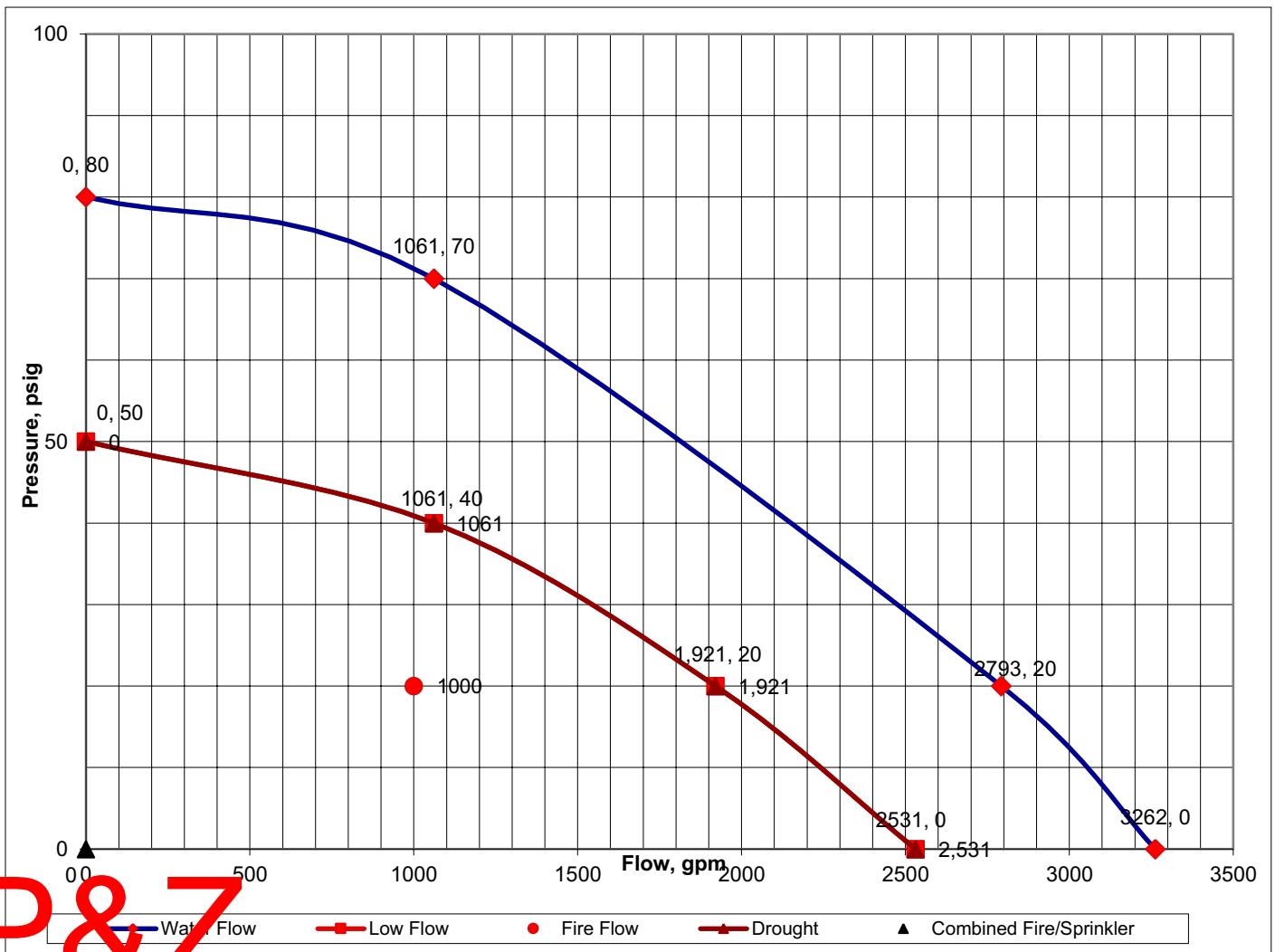
WATER FLOW TEST REPORT

Hydrant Num: _____	Incident Num: _____
Project Name: <u>Pompano Beach Public Safety Complex</u>	Date: <u>3/3/2021</u>
Project Address: <u>100 SW 3rd St</u>	Day of Week: <u>Wednesday</u>
Water Supplied By: <u>City of Pompano</u>	Time of Day: <u>1400hr</u>
Flow Hydrant: _____	Requested: _____
Residual Hydrant: _____	Purpose: _____

DATA	Flow Hydrant(s)	A1	A2	A3	Fire Sprinkler Demand W/Hose		
Size of Flow Tip:		2.5	2.25	2.25	System #	GPM	PSI
Coefficient:		0.9	0.997	0.998	Required	0	0
Pitot Reading:		40		0	Available	0	50.000
GPM:		1,061	0	0	Safety Margin:	50.000	
Total Flow During Test:		1,061			Safety Must Be Positive		
Flow Duration In Minutes:		0			Fire Pump Rating		
Consumption During Test In Gallons:		0			PSI	50	
					GPM	1000	
					Max Fire Pump Size		1750
		Static	Residual	20 psi	0 psi		
Actual Flow:		80	70	2,793	3,262		
Low Flow:		50	40	1,921	2,531		
Drought Flow:		50	40	1,921	2,531		

Minimum Fire Flow Required GPM/PSI: 1000 20

Fire Sprinkler GPM/PSI: 0 0 Sum of Fire Flow and System 1



P&Z

PZ21-12000002
3/23/2022