### **HYDRANT FLUSHING SCHEDULE 8-31-2021**

Plant is currently able to produce 340,000 Gallon per day.

Current Consumption is averaging 240,000 Gallon per day

That leaves the city with approximately 100,000 Gallon per day surplus to flush hydrants with.

To flush the average Fire Hydrant the flow would be approximately 500 Gallon per minute.

To achieve a through flush the average Fire Hydrant will need to be flushed 30 minutes.

Some maybe more some may be less.

At this rate each hydrant could use 15,000 gallons. Take our surplus of 100,00 gallons per day divided by 15,000 per hydrant equals approximately 6 hydrants per day that the city will be able to flush.

Our current schedule could allow us to flush as many as six a day, but this would be subject to change based on our workload.

Following is a day-by-day breakdown of the flushing schedule.

#### Day one

Flush Hydrant at south tower.

Then Hydrant at lot #4 on Buckles Grove Road.

Then Hydrant at intersection of Bicentennial drive and South East Street at lot #1.

Then Hydrant directly east of there.

Then Hydrant in front of seed company on Bicentennial.

#### Day Two

Flush Hydrant at lot #9 and lot #10 in front of Le Roy Preparatory Academy.

Then Hydrant at south end of Demma drive at Lot #14.

Then Hydrant in front of Woody's Diner.

#### Day Three

Flush Hydrant at intersection of Samuel Drive and Salt creek Road.

Then Hydrant at Cardinal Drive and Mockingbird Lane.

Then Hydrant at Cardinal Court Cul-de-sac lot #8.

Then Hydrant at Oriole Drive and Mockingbird Lane Lot #60

#### Day Four

Flush Hydrant on Blue Jay Drive between Oriole Drive and Blue Jay Court between lot #65 and #66.

Then Hydrant at Blue Jay Court Cul-de-sac between lot #71 and #72.

Then Hydrant on Blue Jay Drive Between Blue Jay Court and Pheasant Lane between lot #77 and #78.

Then Hydrant between back of Lot #43 and #44.

#### Day Five

Flush Hydrant at Mockingbird Lane and Pheasant Lane at lot #86.

Then Hydrant at Mockingbird Cul-de-sac between lot # 30 and #31.

Then Hydrant On west side of Salt Creek Road between lot #43 and #44.

## **HYDRANT FLUSHING SCHEDULE 8-31-2021**

#### Day Six

Flush Hydrant east of intersection of Salt Creek Road and Cardinal Drive.

Then Hydrant on Fox Run Court between Lot #15 and #14.

Then Hydrant at Fox Run Court Cul-de-sac at Lot #10.

#### Day Seven

Flush hydrant at Intersection of Salt Creek Road and Falcon ridge Drive Lot #1.

Then Hydrant in Middle of Falcon Ridge Drive between Lot #5 and #6.

Then Hydrant at intersection of Falcon Ridge Drive and Marsh Hawk Drive Lot #9.

Then Hydrant at east end of Falcon Ridge Drive Out lot #1.

#### Day Eight

Flush Hydrant at intersection of Harrier Drive and Osprey Way Lot #99.

Then Hydrant west end of Osprey Way between lot #94 and #95.

Then Hydrant at intersection of Prairie Falcon Drive and Harrier Drive lot #91.

Then Hydrant west end of Prairie Falcon Drive Between lot #88 and #89.

Then Hydrant at east end of Prairie Falcon drive at lot #82

Then Hydrant at south end of Harrier Drive at lot #84

#### Day Nine

Flush Hydrant on Marsh Hawk Drive between Lot #21 and #22
Then Hydrant at intersection of Marsh Hawk Drive and Kite Court Lot #26

Then Hydrant at Kite Court Cul-de-sac lot #32.

#### Day Ten

Flush Hydrant on Marsh Hawk Drive between lot #61 and #62

Then Hydrant on Marsh Hawk Drive between Lot #65 and #66

Then Hydrant on Marsh Hawk Drive between Lot #69 and #70.

Then Hydrant on Marsh Hawk Drive between Lot #73 and #74.

Then Hydrant at intersection of Peregrine Way and Bicentennial Drive.

Then Hydrant at Brick Yard Park Dog Park.

#### Day Eleven

Flush Hydrant on Country Lane at Lot#1

Then Hydrant Behind Lot #21 and #22 Countryside Estates

Then Hydrant on Buckles Grove Road at Lot #5

Then Hydrant on Taylor Lane Between lot #10 and #11

Then Hydrant on Reeder Drive Between Lot #16 and #17

# **HYDRANT FLUSHING SCHEDULE 8-31-2021**

Day Twelve

Flush Hydrant at east side of entrance to Pleasant Valley
Then hydrant on Countryside Drive between lot #3 and #4.
Then Hydrant at intersection of Countryside Drive and Morningside Drive Lot #15
Then Hydrant on Morningside Drive lot #32
Then Hydrant on Morningside Drive Lot #34

Any Hydrants we do not flush on its assigned day will be pushed to the following day.

Any Day we can not flush for circumstances all hydrants pushed to their respective following days.

Water Department will Update Flushing schedule daily to City Hall.