# **IRRIGATION SYSTEM LOCATION & GENERAL INFORMATION**

#### **General Notes**

- Approximate location map https://earth.google.com/earth/d/1JNKm4 iHKpD5zXqTVkQX9Woks9HtrVT?usp=sharing
- Check all locations for hose bibs or any other locations where water may be present
- Ensure all pumps are deactivated prior to starting blowout. Turn all irrigation controllers to off when done
- 1/4 turn all valves after shutoffs and when done with blowouts. Open all drains at lowest point of water lines in chases if possible
- Pits with meters that are shallow or pullable, disconnect and let drain, leave in pit

#### **Locations For Inclustion In Bid Item**

#### • <u>Aamodt (2 taps)</u>

- Shutoff for E. half of park on Marquette by front of park. Close both valves in pit and open drain. Quick coupler by 3 valve boxes by controller. Can blow through pit or quick coupler.
- Shutoff for W. half of park on Erickson. Can blow through quick coupler, or valve in pits.

#### • City Hall (2 taps)

- Median: Shutoff for median in road on Terrace/Walton. <sup>1</sup>/<sub>4</sub> turn valve in water meter box by big breaker in the median. Do not blow median just turn off and <sup>1</sup>/<sub>4</sub> turn valve to drain.
- *Building grounds:* Meter pit by vacuum breaker by building, shutoff and drain in pit. Blow point silver pipe in ground valve box sticking up.
- Day of Caring
  - Shutoff and drain in pit. Blowout on breaker remove plug

## • <u>Dog Park</u>

• Shut off, meter drain and pull. Drain in valve box. Blowout in black panel behind brick wall.

# • <u>Greenwood</u>

• Shutoff in meter pit, blow out w/quick coupler by breaker, pull meter and let drain.

# Hackley Park

- Pit by Clay on Northside of park. Shutoff ball valve and open drain when done. NO Gate Valve.
- $\circ~$  Vacuum breaker in center monument. Quick coupler for blowout next to it,  $\frac{1}{4}$  turn when done.

## Indian Cemetery

• Shutoff in road in front of Indian entrance. Pit only has drain, blowout on breaker, pull plug on white pvc. Controller in traffic box in bushes to east next to post office parking.

## Joe Clifford

- Shutoff by sidewalk, pit in front of it.
- 2 valves in pit 1 shutoff for fountain (closest to road), 1 drain (closest to park).
  For main line open drain when done.
- Blowout quick coupler in valve box in front of pit.
- Metal case with lock may have to be lifted if no key, check under there to ensure blowout is complete. Be sure to open valve to blowout splash pad. Controller is in the back by electrical boxes and pavilion.

## • Lakeshore Dr. and Addison St.

- Shutoff at breaker and blowout. Manually turn on if necessary, 4 zones down by lagoon, 1 up by road across street by Lakeside sign. Solar controller further up Addison by guardrail, battery key needed to operate.
- Lakeshore Dr. and Frisbie St. & Lakeshore Dr. North
  - Controller on pole. Valves do not turn on, had to turn on manually. On Frisbee turn off valve by curb, manhole has drain, blow point on hose bib. (Lakeshore Dr. North) Across street by Amoco site behind wall shutoff closer to road and drain by backflow. 1 valve with controller on it.

## • Lakeshore Dr. (meter pit 1 and 2) (2 taps)

• 50-55psi. End of Mann St. pull meter, drain, leave. Blowout at breaker and also across street by Marine Tap, also can on southside Torrent St. flower bed.

## • Laketon Bike Path (3 taps)

- By Mission:
  - Manhole has shutoff and drain. Quick coupler is the blowout. From the mission to Southern.
- *Elwood/Laketon:* 
  - Pump-pit-controller
- *Pine/Laketon:* 
  - Controls Leahy to 1 block west of Wood St.
  - Shut off.
  - Take wire off pump start to deactivate pump wired to controller.
  - Blowout in pump box, remove plug, close last valve. Pressure gauge, pull drain on pump.

### • <u>Lighton</u>

Drain in curb stop by RPZ. In pit across from county building shutoff water.
 Either pull plug right after the meter, or blow from backside of second check on RPZ. 1 zone, puck by RPZ in valve box. Pull batteries and set to off when done.

## <u>McLaughlin Community Park</u>

• Meter pit behind box, shutoff and pull meter. Get in irrigation box, controller in pavilion. Blowout from hose bib on side of box.

#### • <u>Monet</u>

 Meter pit for shutoff by controller. Blow point on breaker. Do not do anything for pond other than blow out fill valve. 1 zone does not work and has a nelson puck (probably zone 2ish). Blow, turn off, and remove batteries. Puck in valve box on left side of sidewalk across from controller (may be covered). Not sure about drinking fountain.

### • <u>Shoreline Drive (6 taps)</u>

- *Tap #1: (Southern to Western, median and sides)* 
  - Just past Southern in median manhole by breaker, may have to pump out pit.
  - Shutoff and drain in pit by breaker. Quick coupler by base of breaker for blowout. Controller at end of Western ? (Zones 23 and higher)
- Tap #2: (Western to  $7^{th}$ ) (Zones 14-21?)
  - Shutoff and drain in pit. Blow the same as the others.
- Tap #3: (7<sup>th</sup> to 4<sup>th</sup>?) (9-13 or 1-8?)
  - Tap in median across from the Amazon just past 7<sup>th</sup>. Deep pit, allow to air out. Same as others.
- $Tap \#4: (4^{th} to 3^{rd})$ 
  - Controller on light pole (6-8 stations?). Shutoff in water cover. Drain in curb stop by quick coupler. Valve by quick coupler and breaker.
- Tap #5: (Between  $3^{rd}$  and  $1^{st}$ )
  - Pull up from south side to prevent damage to irrigation. Pole has controller. Shutoff, blow point in pit.
- $\circ$  Tap #6 at end of Terrace (1<sup>st</sup> to Moses J. Jones and medians on Terrace)
  - Manhole, close ball valve, open drain. Blow point on breaker by ground, <sup>1</sup>/<sub>4</sub> turn when done.

### • <u>St. Joseph</u>

• Shutoff in meter pit. Pull meter if possible. Blow through breaker w/ ¼ inch adapter. Valve next to breaker for fountain. Remove y-strainer if possible from fountain to prevent freezing.

#### • Terrace Point

- Shutoff, meter, and drain across from Shoreline Inn parking lot. Shutoff, blow through RPZ. Open drain when done. Controller down the road in the trees.
- Third St.
  - Shutoff and meter in pit in landscape. Blow point on breaker. Pull meter and drain when done. Drain in curb stop by meter pit.

## • Western Ave. (2 taps)

- $\circ \quad Tap \ \#1: (Terrace \ to \ 1^{st})$ 
  - Located at Jefferson and Western in landscape. Shutoff in pit and drain is blowout.
- *Tap*  $#2: (1^{st} to 3^{rd})$ 
  - Located at 2<sup>nd</sup> and Western in landscape. Shutoff is curb stop in sidewalk and drain by RPZ. Blowout from RPZ.

#### • Young Park

• Shutoff, pull meter from pit and drain. Controller on valve, blow from breaker.