



# PARADISE VALLEY WATER MAIN PROJECT

# Agenda

- Introducing EPCOR
- Why a new water main is needed
- Proposed schedule
- Traffic control
- Communication and outreach



# EPCOR USA

More than  
**220,000** service  
connections serving  
**665,000+**  
customers



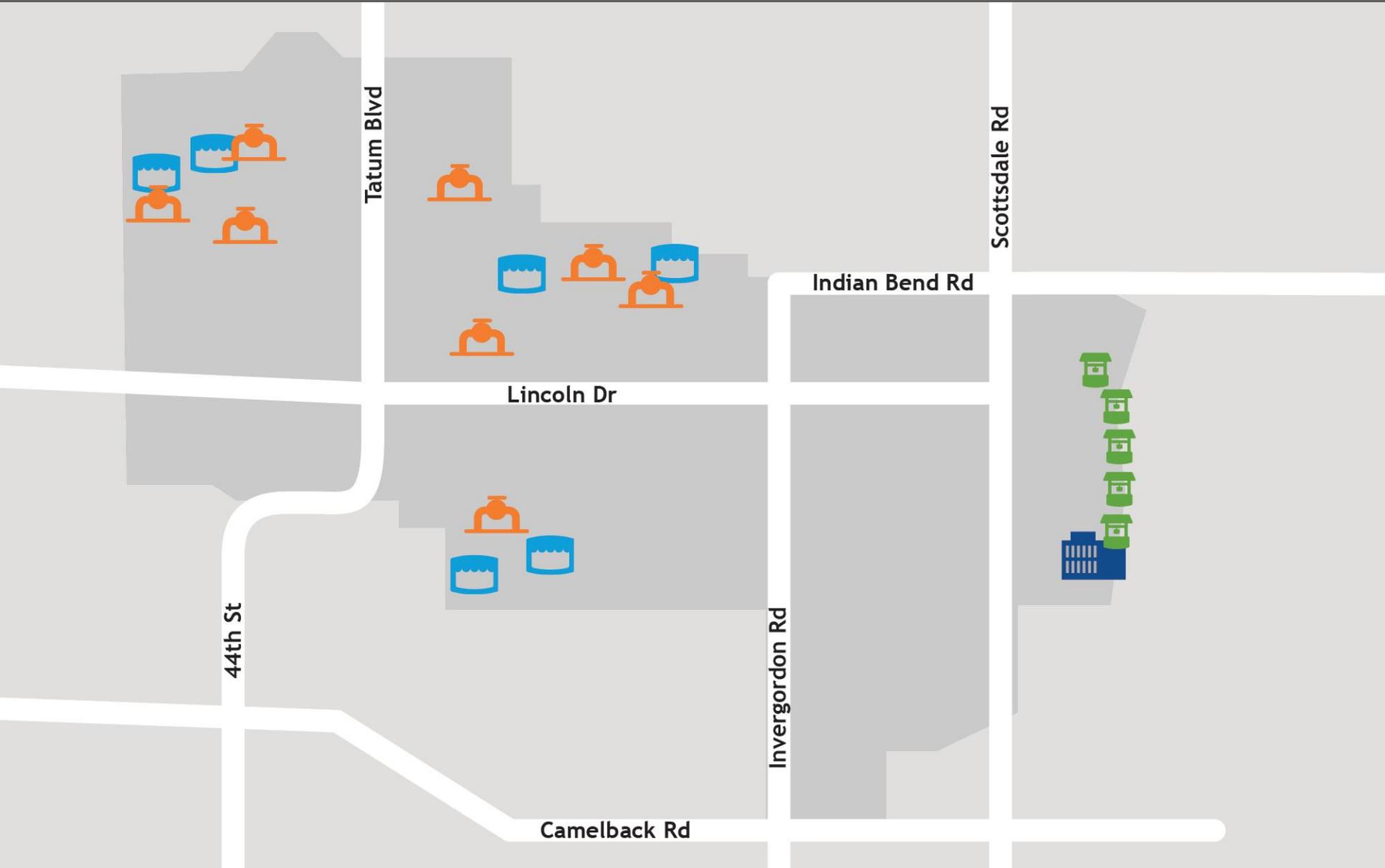
- 300+** Employees
- 58** million gallons of water sold daily
- 107** safety and operational excellence awards

Three states > 15 counties > 44 communities  
1 natural gas, 3 wastewater, and 15 water districts

## EPCOR OPERATIONS

- Water Facilities
- Water/Wastewater Facilities
- Wastewater Facilities
- Water Transmission
- Natural Gas

# PARADISE VALLEY WATER DISTRICT



# BENEFITS TO PARADISE VALLEY



Long-term  
system  
reliability



Increase capacity  
by 3 million  
gallons per day



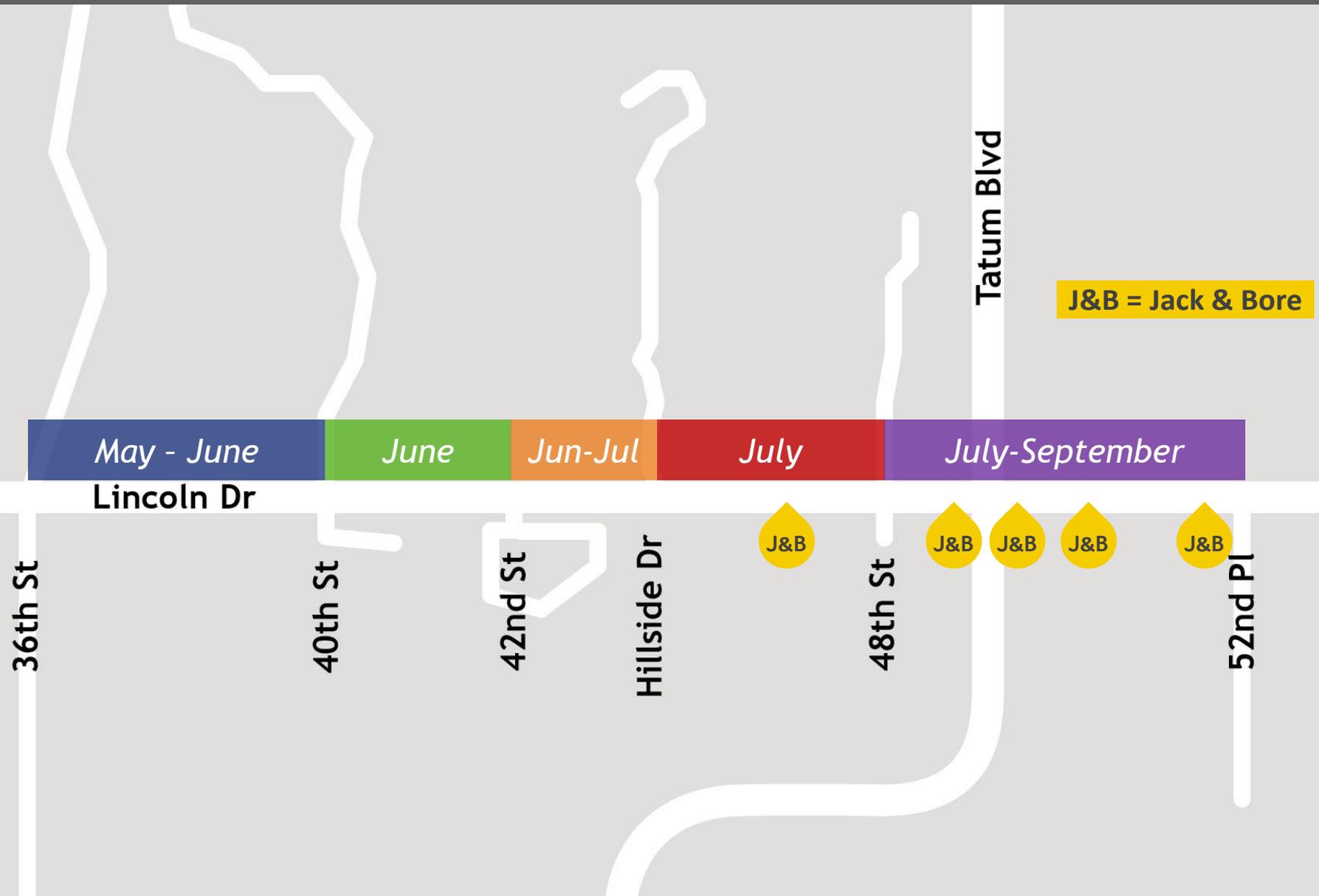
Additional  
ensured water  
source

# PROJECT OVERVIEW

- Late April through late September 2019
- Two miles along Lincoln Drive
  - Between 36th Street and Desert Fairways Drive
  - 24-inch pipe
  - Phases, west to east



# PROPOSED PROJECT SCHEDULE

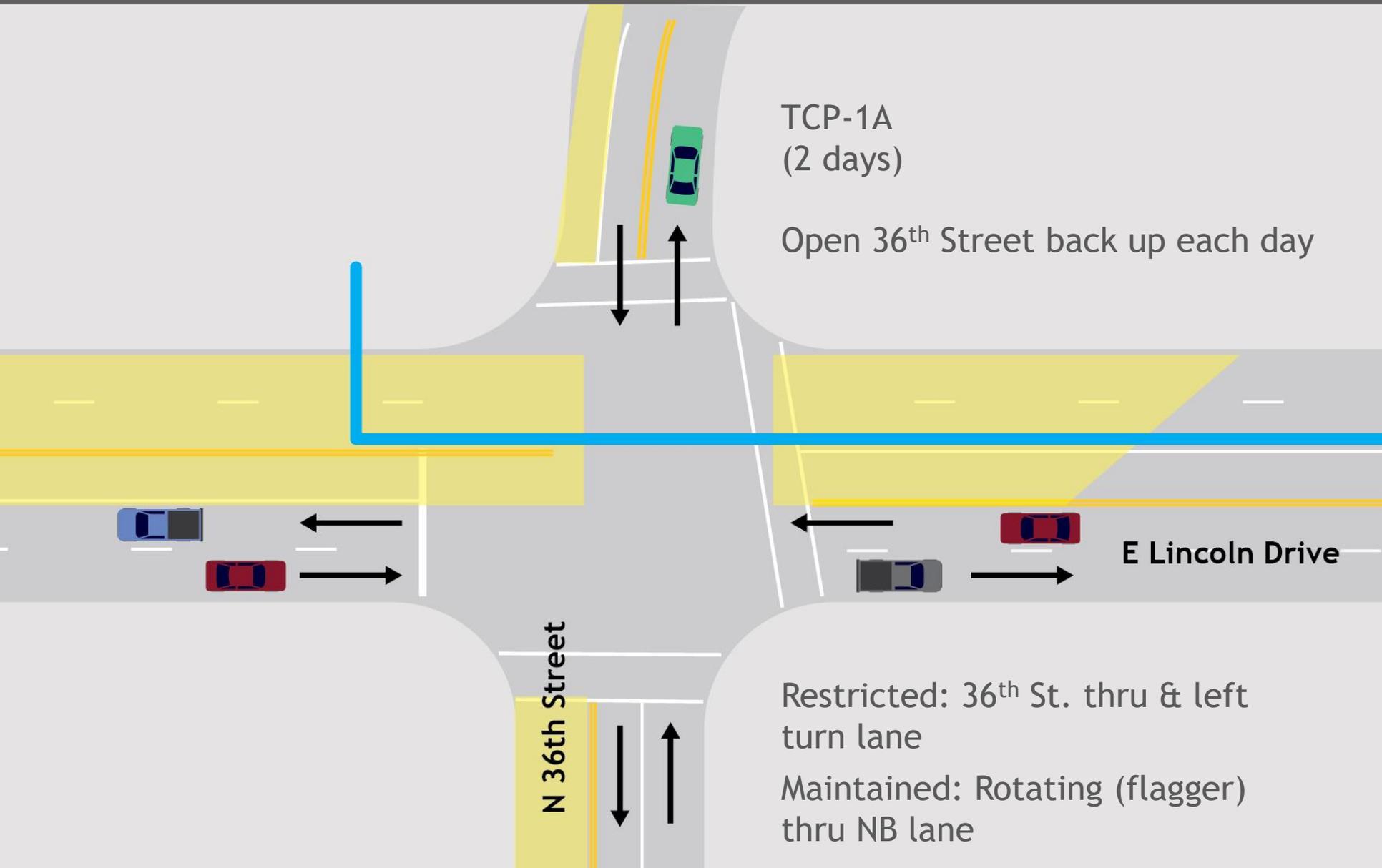


# PROPOSED TRAFFIC CONTROL PLAN

- Traffic Control Plans (TCP) reviewed and approved by Town of Paradise Valley
  - 24-hour setups
  - 6am to 5pm, Monday through Friday
  - Access to homes, resorts, places of worship, maintained
  - No road/intersection closures
  - No work planned for weekends or holidays
- May need more or less work space by location
  - Depth
  - Soil conditions
  - Other site-specific factors



# PROPOSED TRAFFIC CONTROL PLAN



TCP-1A  
(2 days)

Open 36<sup>th</sup> Street back up each day

E Lincoln Drive

N 36th Street

Restricted: 36<sup>th</sup> St. thru & left  
turn lane

Maintained: Rotating (flagger)  
thru NB lane

# PROPOSED TRAFFIC CONTROL PLAN



TCP-1B  
(2 days)

Open 36<sup>th</sup> Street back up each day

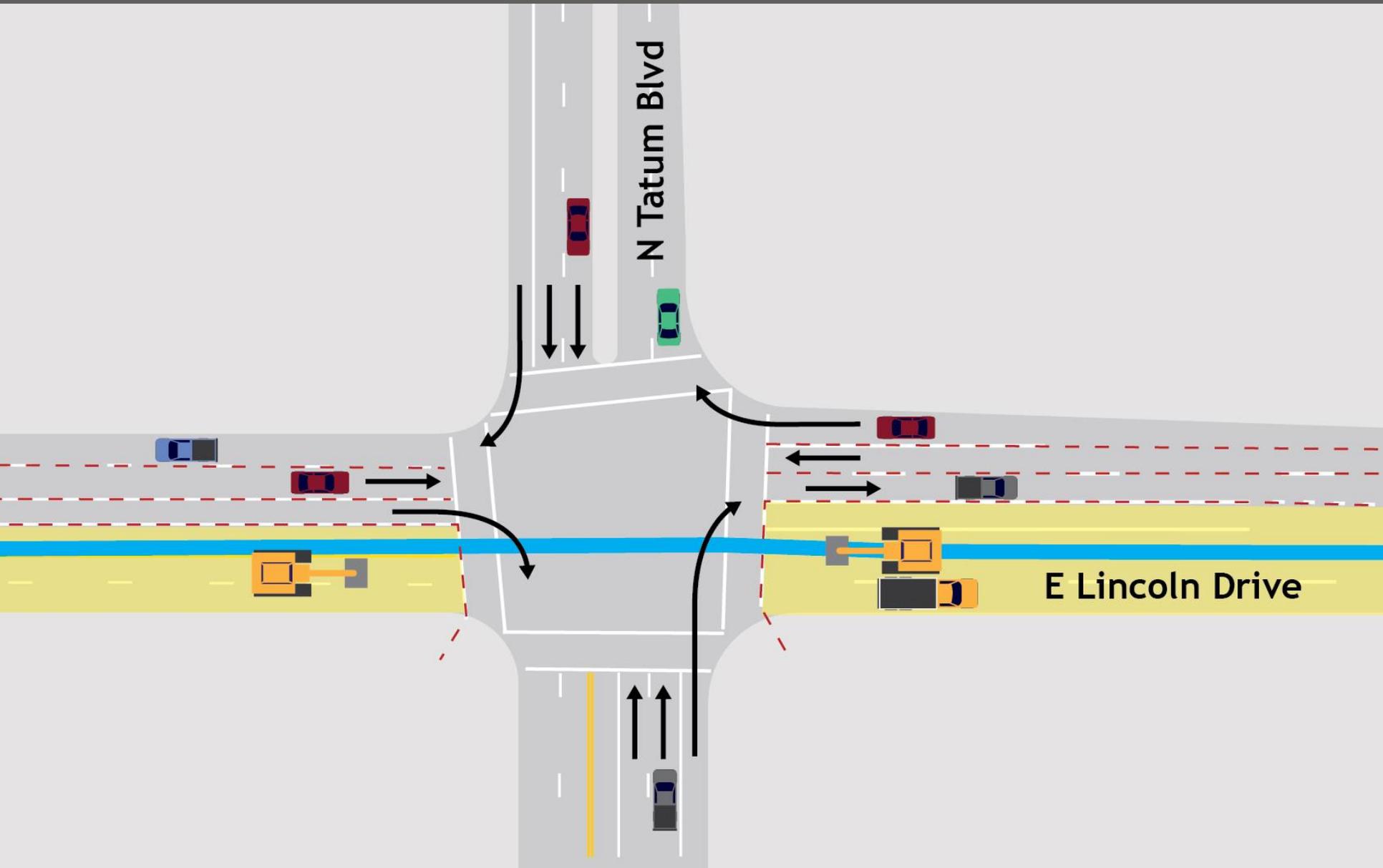
E Lincoln Drive

N 36th Street

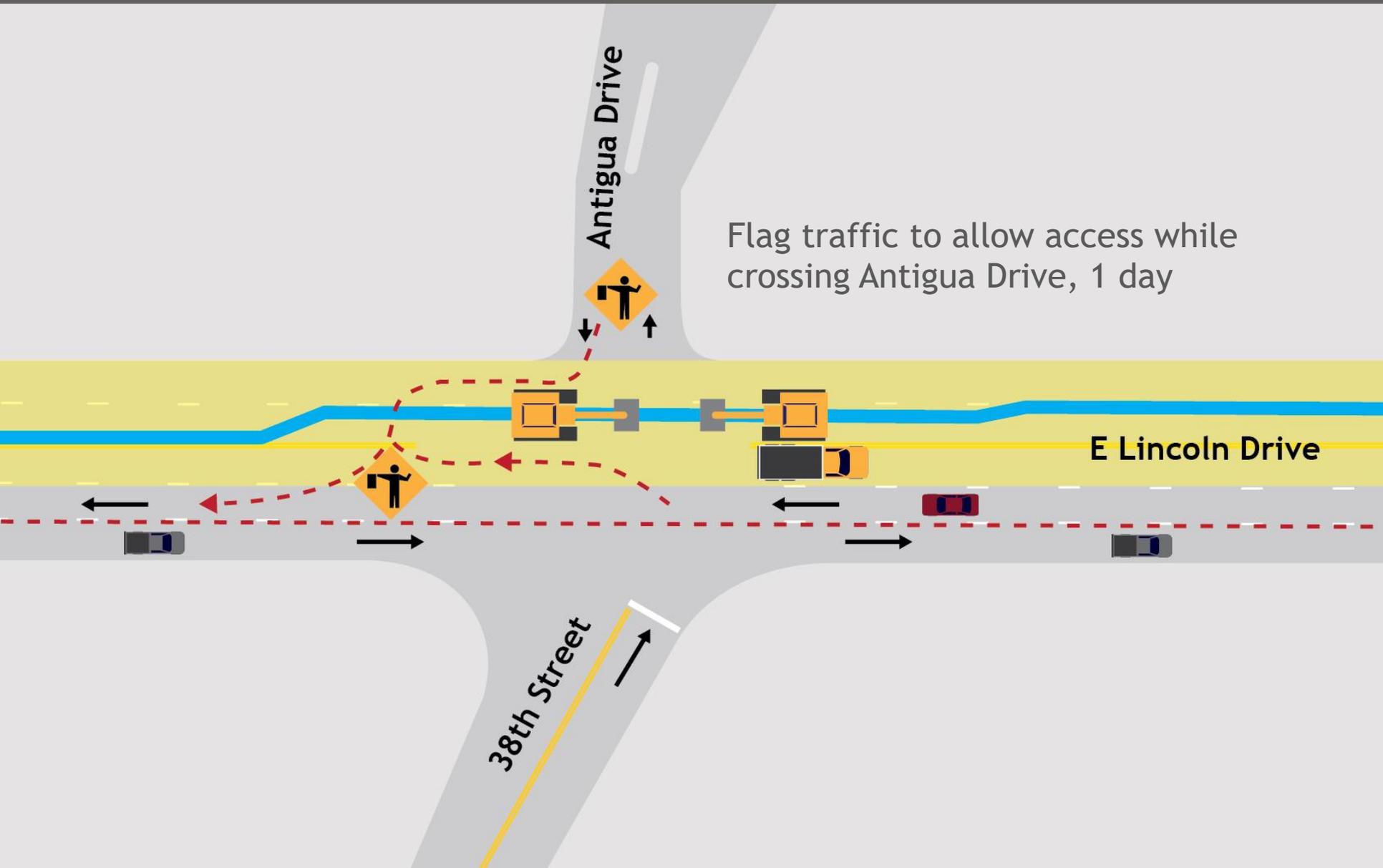
Restricted: 36<sup>th</sup> St. NB & LTL's,  
WB Lincoln Dr.

Maintained: SB 36th St. w/ flagger,  
WB 1 & 1 Lincoln Dr.

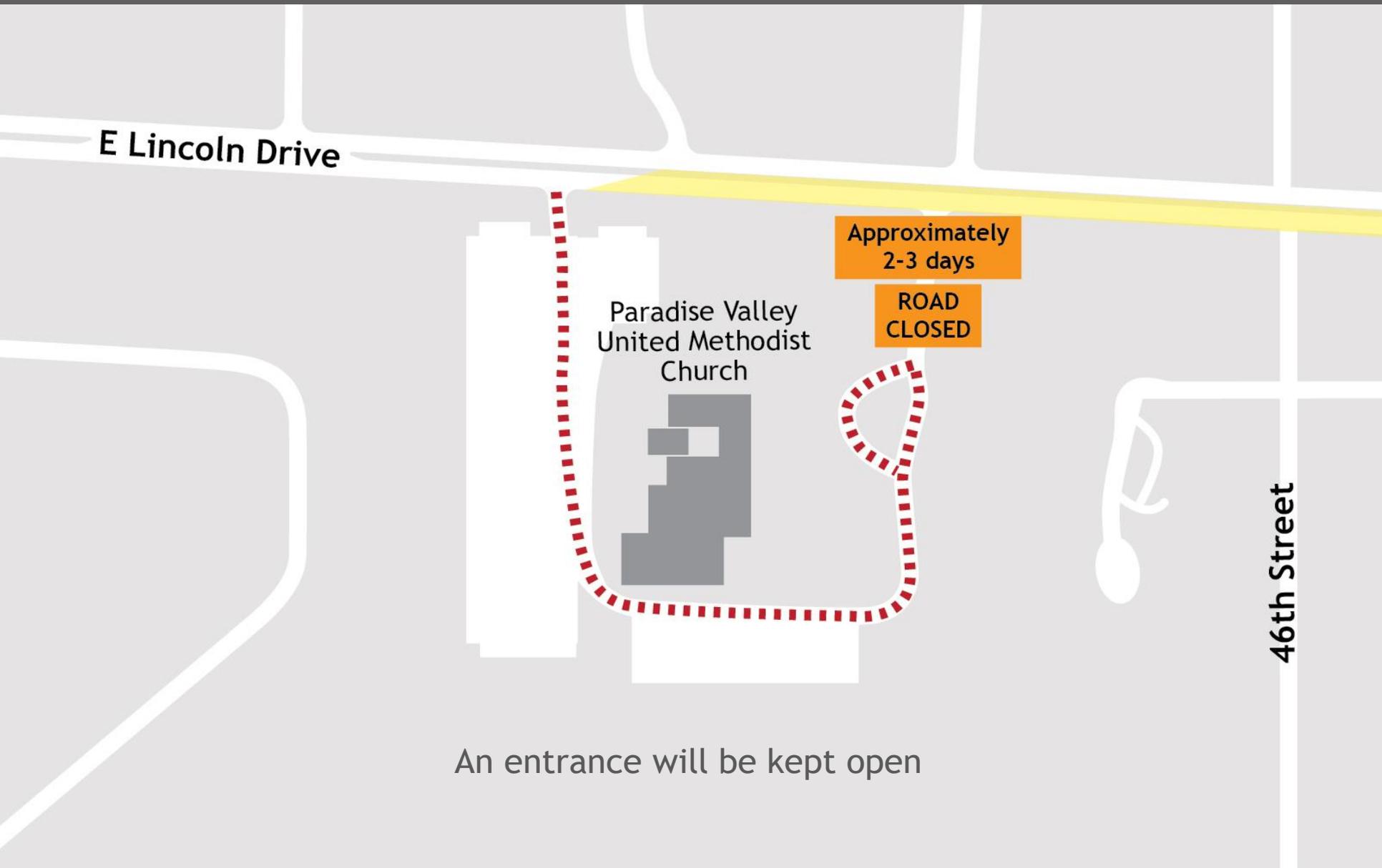
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E Lincoln Drive

Paradise Valley  
United Methodist  
Church

Approximately  
2-3 days

ROAD  
CLOSED

46th Street

An entrance will be kept open

# Community Outreach

- Ongoing communication
  - Direct-to-customer
  - March 12 community meeting
  - Outreach to resorts and other key audiences (school districts, places of worship, etc.)
  - Construction doorhangers
  - Media outreach
- Traffic direction signage
- Project information signage



# QUESTIONS?



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