

## CITY OF NORMAN, OK CITY COUNCIL CONFERENCE MEETING

Municipal Building, Executive Conference Room, 201 West Gray, Norman, OK 73069

Tuesday, August 13, 2024 at 5:00 PM

#### **AGENDA**

It is the policy of the City of Norman that no person or groups of persons shall on the grounds of race, color, religion, ancestry, national origin, age, place of birth, sex, sexual orientation, gender identity or expression, familial status, marital status, including marriage to a person of the same sex, disability, relation, or genetic information, be excluded from participation in, be denied the benefits of, or otherwise subjected to discrimination in employment activities or in all programs, services, or activities administered by the City, its recipients, sub-recipients, and contractors. In the event of any comments, complaints, modifications, accommodations, alternative formats, and auxiliary aids and services regarding accessibility or inclusion, please call 405-366-5424, Relay Service: 711. To better serve you, five (5) business days' advance notice is preferred.

#### **CALL TO ORDER**

#### **AGENDA ITEMS**

- DISCUSSION REGARDING THE CITY OF NORMAN'S METER INFRASTRUCTURE PROGRAM (MIP).
- DISCUSSION REGARDING THE CITY OF NORMAN'S INFRASTRUCTURE NEEDS RELATED TO THE OKLAHOMA TURNPIKE AUTHORITY'S ACCESS PROGRAM.

#### **ADJOURNMENT**



# Norman City Council Study Session

Meter Infrastructure Program (MIP)





## Agenda



Introductions



Project overview



Project accomplishments and schedule review



What to expect



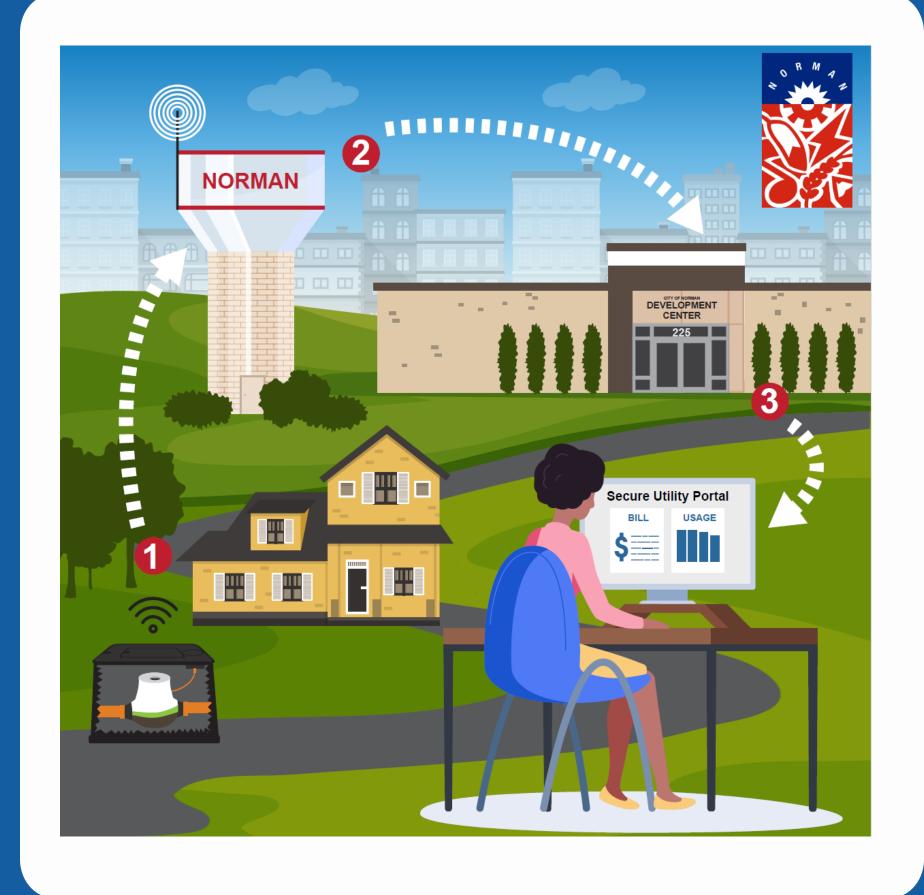
Demo

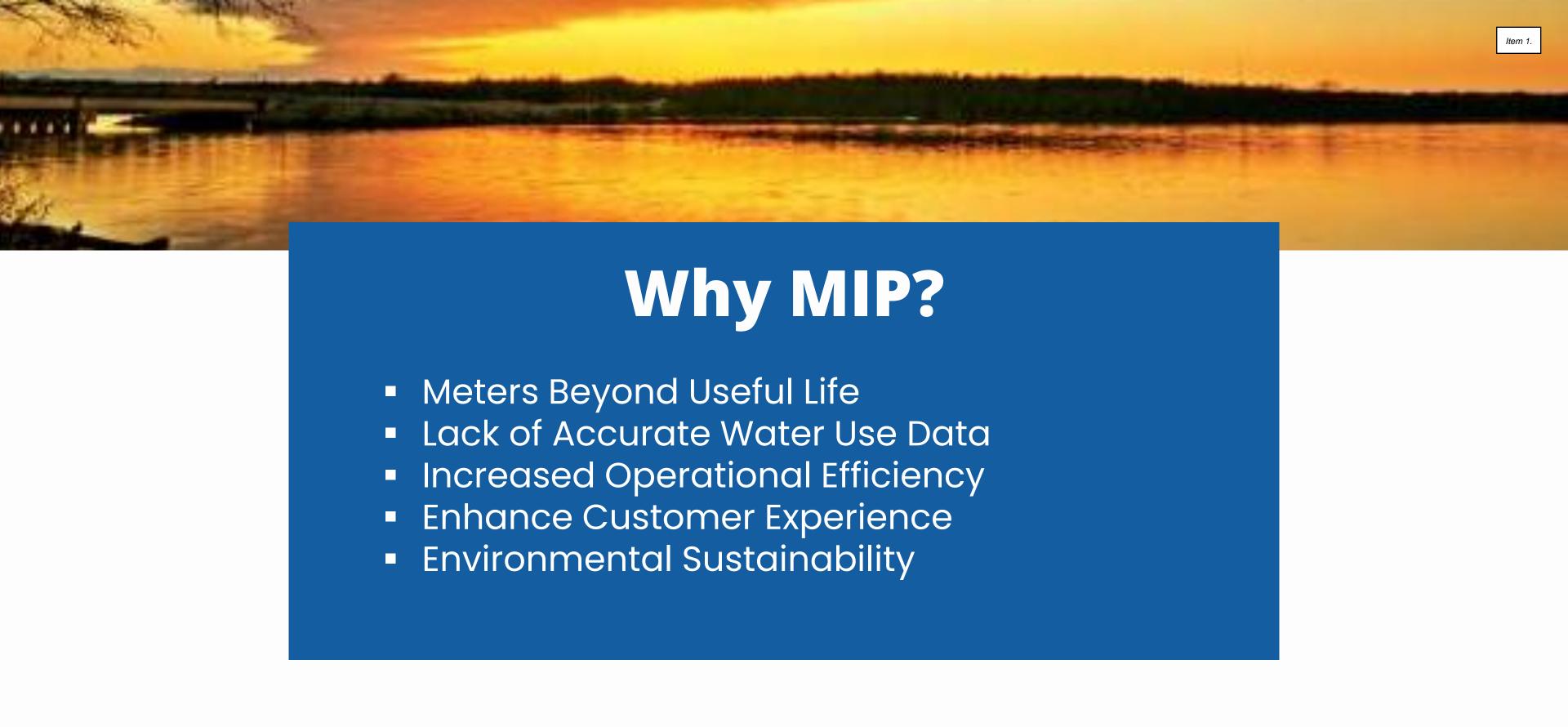
## Norman Project Team

Chris Mattingly	Utilities Director	
Nathan Madenwald	Project Manager	
Scott Aynes	Line Maintenance Manager	
Michael Price	Water Line Maintenance Supervisor	
Luke Cutsinger	Water Line Maintenance	
Brad Jones	Meter Services Supervisor	
Melissa Godwin	Line Maintenance Admin - Meter Inventory	
Shelley Couser	Customer Services Supervisor	
Kailyn Carver	Customer Services	
Kari Madden	IT - Systems/Software Lead	
Robert Gruver	IT - Infrastructure/Security Lead	
Jamie Teel	IT - EAM/Service Link	
Stacey Baker	IT - CIS/	
Michelle Matthews	GIS Analyst	
Tiffany Vrska	Chief Communications Officer	

## Introducing Norman MIP

Over the next couple years, we will be replacing old meters with advanced water meters that wirelessly transmit readings to our utility office.





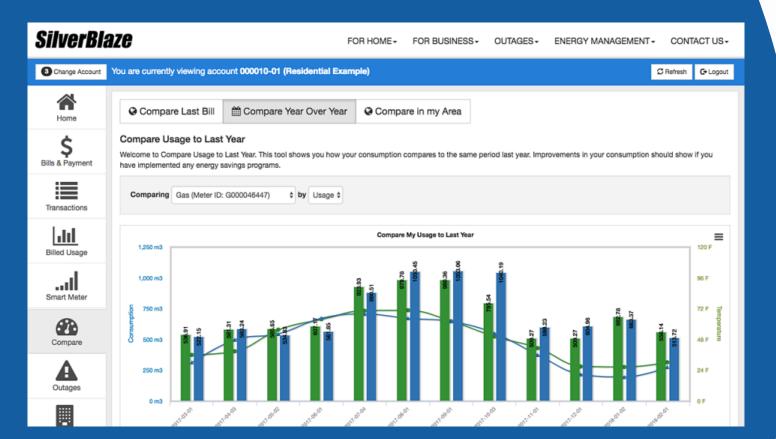


- Grant Funding
- Water Industry Standard
- Best Practices Established
- Internal Experts
- Seasoned Consultants and Vendors
- Other utility commodities have made the transition since the early 2000

Item 1.



**Access to online tools** 



Timely leak detection



Reduced staff visits and carbon emissions

Improved Utilities response time and notifications



**Water conservation** 







### **Additional data**



Reduced truck rolls



Improved staff safety



System planning and optimization



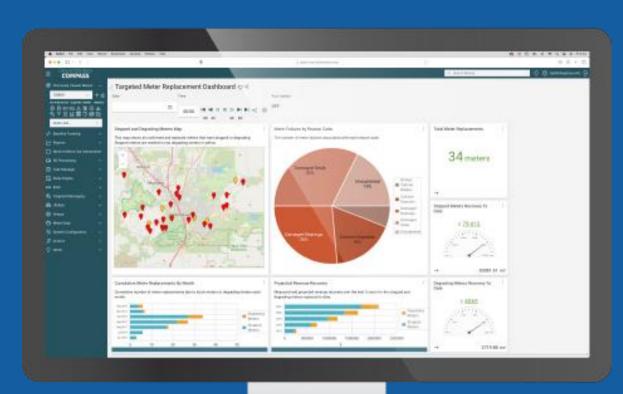
Accurate reads



Increased awareness of system issues



Fewer system losses





## **Teams Involved**









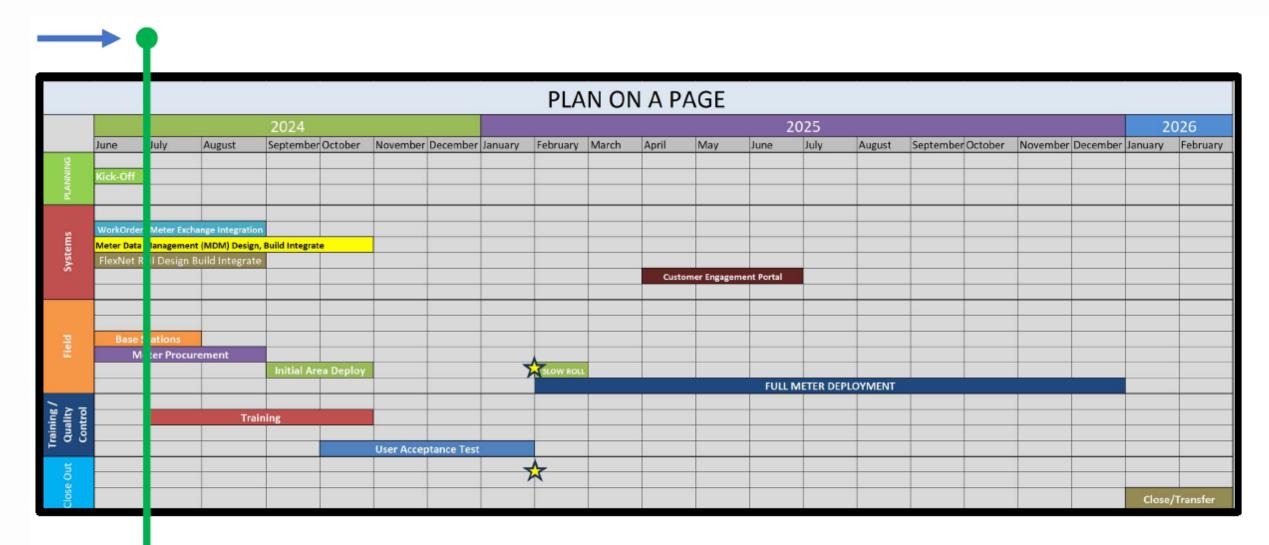


**SMARTWORKS** 

## **Project Schedule**

- Accomplishments
  - Official Project Kick Off in May
  - Discovery efforts
  - Base stations have been stood up, tested and certified
  - Integrations underway

- Next Steps
  - Complete integrations
  - Initial deployment area
  - Testing
  - Business process planning
  - Full deployment
  - Policy Review and updates



# MIP Customer Outreach

To engage and inform customers throughout the MIP



## **Customer Impact of Installation**

- Installation simply exchanging the customer's old meter for the new one
- Brief water outage, no more than 15-30 minutes
- Customers will receive multiple notifications in advance of the work
  - Mailed letter and postcard
- Doorhanger notification following completion of the work.
- Customer Safety and Security
  - Installation contractor, Utiliuse, will have photo ID badges
  - Clearly marked logo on vehicles and workers





