IOWA DOT
GETTING YOU THERE

INTEGRATED CORRIDOR MANAGEMENT – DES MOINES METRO AREA

November 29, 2018

WELCOME!

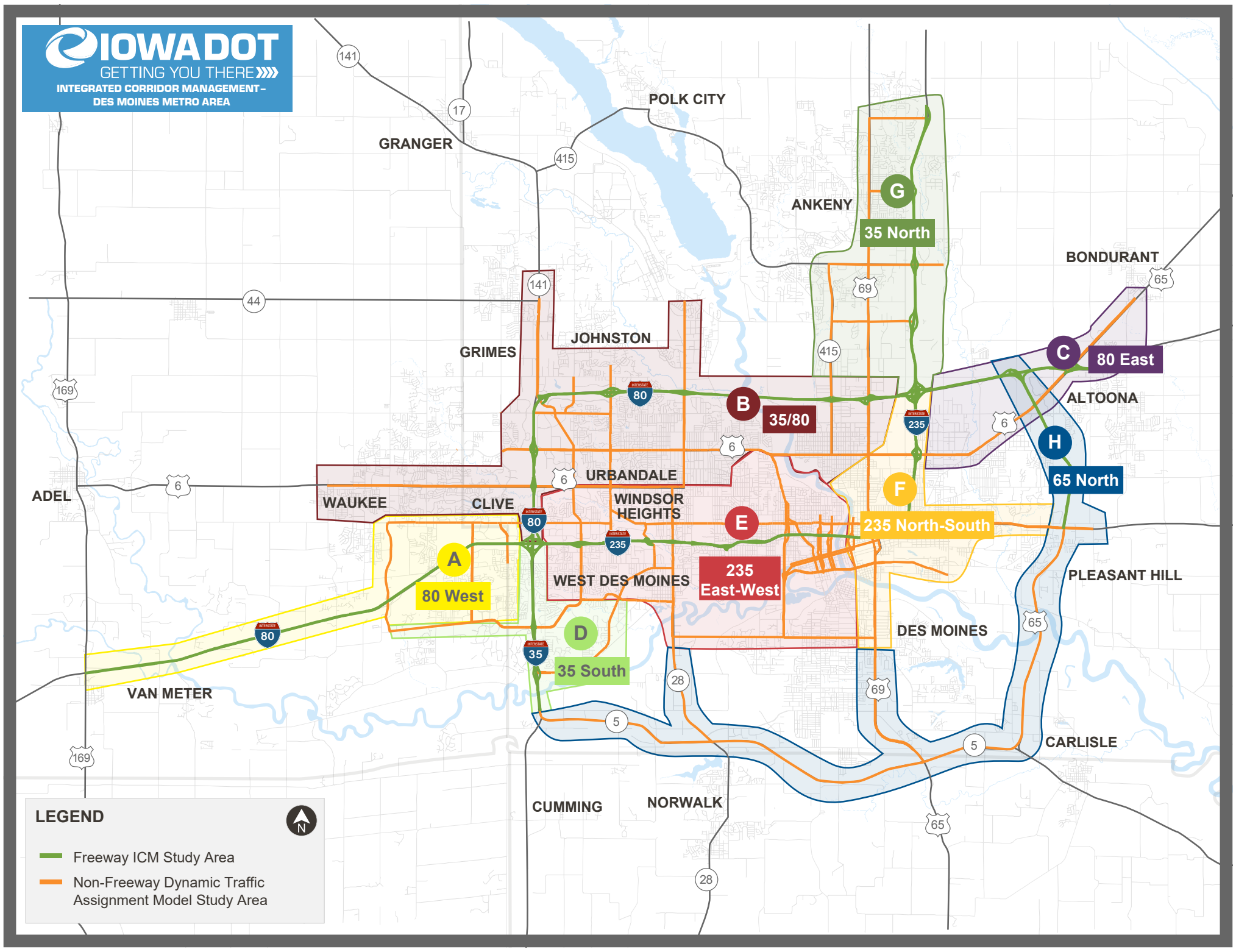
The purpose of today's Visioning Workshop is to share details of the Des Moines Metropolitan Area Integrated Corridor Management (ICM) project and to learn more about the transportation system and its needs throughout the metro. Iowa DOT is committed to working with regional stakeholders in the development of an ICM strategy for the Des Moines area. **Thank you for your participation in today's Workshop.**

WHAT IS ICM?

As traffic volumes grow and as incidents and construction activities occur, managing the Des Moines metro area transportation system holistically will allow the Iowa DOT and other local and regional agencies to more effectively manage transportation demand using available capacity where it exists. An ICM approach is a proven means to proactively manage and operate regional transportation systems. Management occurs as an integrated system rather than as individual roadway networks. ICM strategies that promote integration among freeways, arterials, and transit systems can help balance traffic flow and improve corridor performance.

The benefits of ICM include:

- Reduced occurrence of traffic incidents, particularly secondary incidents.
- Reduced incident duration and its resulting adverse impacts on safety and mobility.
- Improved predictability of travel time.
- Decreased time between incident and emergency verification and posting a traveler alert to available communication channels.
- Enhanced alternative route information or other travel options when incidents occur or congestion forms.
- Increased use of alternative routes and modes that have available capacity to serve excess demand.
- Reduced vehicle emissions and fuel consumption resulting from congestion.



KEY ISSUES

	PRIMARY FREEWAYS				SECONDARY FREEWAYS		
	Safety	Mobility	Reliability	Incidents	Safety	Mobility	Reliability
A 80 West							
B 35/80							
C 80 East							
D 35 South							
E 235 East-West							
F 235 North-South							
G 35 North							
H 65 North							

Minimal Concern to Users

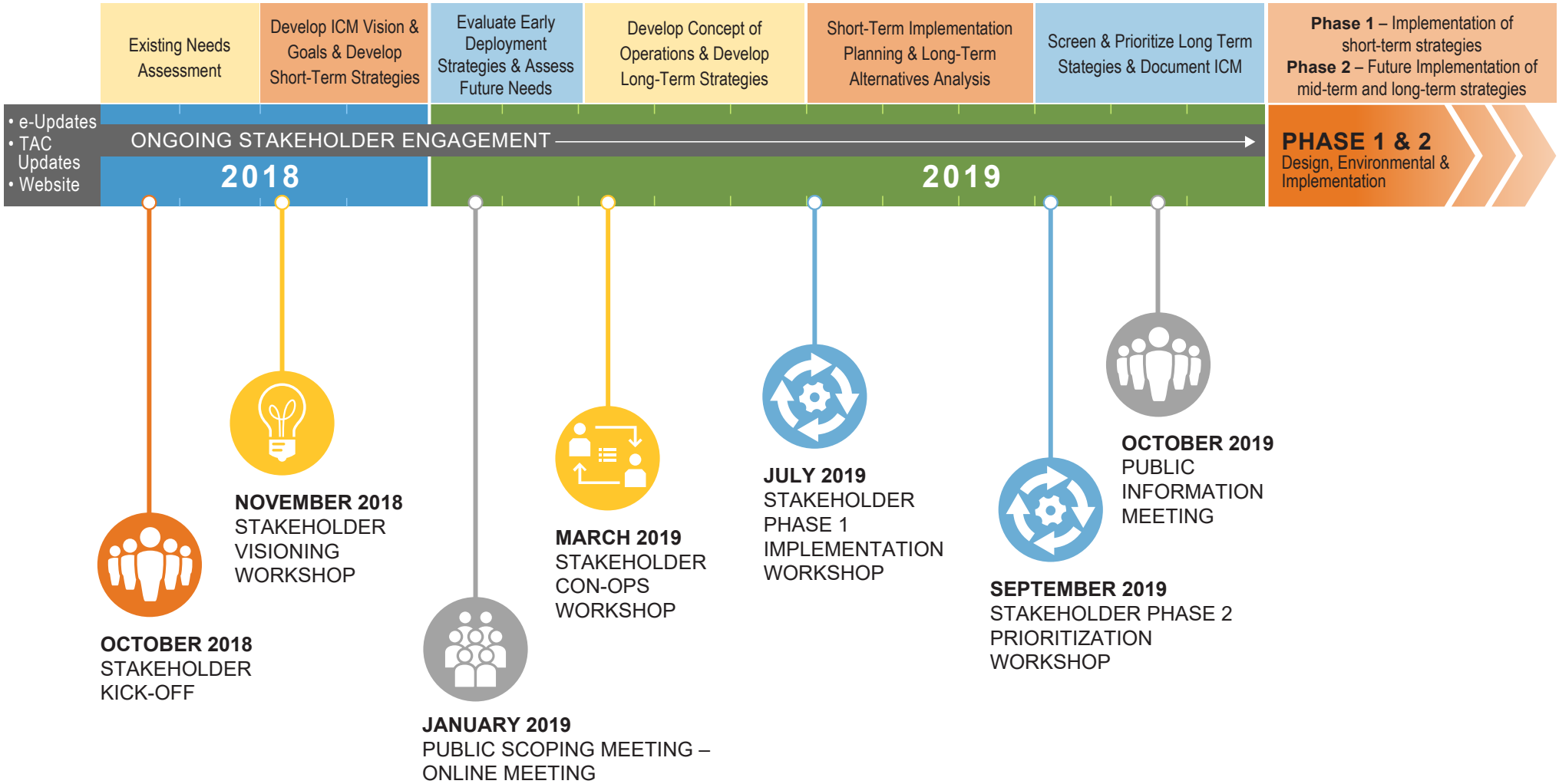
Some Concern to Users

Major Concern to Users

Greatest Concern to Users

PROJECT SCHEDULE

Iowa DOT has identified multiple stakeholders throughout the metro and will actively engage these groups and the general public throughout the ICM development process.



STAY INFORMED AND ENGAGED!

Thank you for participating today in the Visioning Workshop. We appreciate your engagement and input and are excited to continue this relationship moving forward. By working together, we can identify safe, reliable and cost-effective solutions for the metro.

We encourage you to share this information with your constituents, colleagues, and/or other interested stakeholders. Visit the project website at **https://iowadot.gov/DesMoineICM**. We will be posting information as the project continues.

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