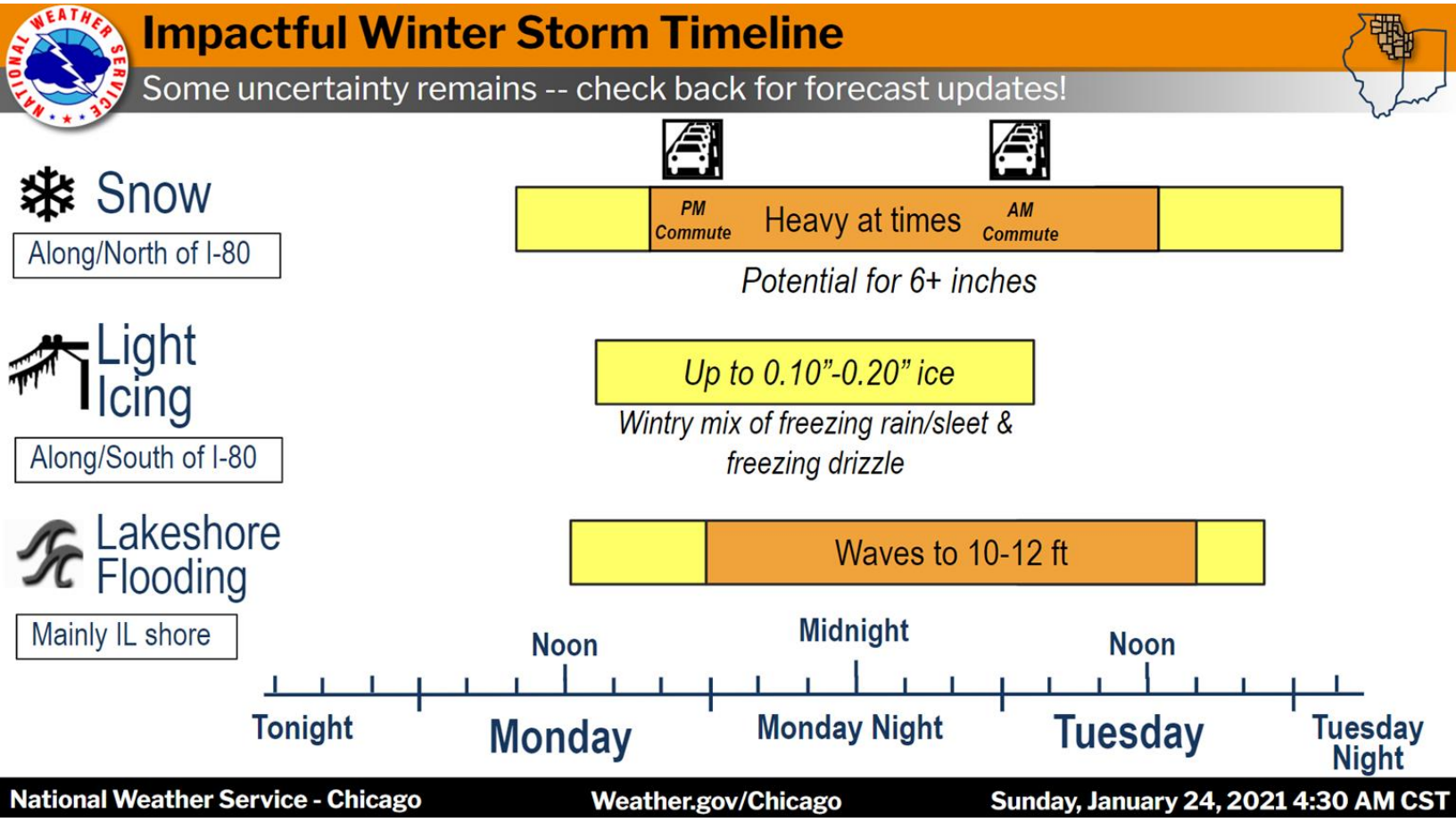
National Weather Service
Chicago, IL
Sunday, January 24, 2021 5:30 AM CST

Situation Report

Significant Winter Storm Potential Monday PM - Tuesday



Message of the Day:

- Increasing confidence in a swath of significant (6+") snowfall across parts of northern Illinois Monday afternoon through Tuesday morning.
- Gusty northeast winds and a wetter type snow may cause sporadic power outages.
- Potential for icing mainly south of I-80. Amounts are still somewhat uncertain.
- Lakeshore flooding a good bet across northeast Illinois shore Monday night.

NEW

Important Forecast Changes

This is the initial issuance for this event.

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Key Points

Hazards: Significant snowfall potential. Threat for some icing (freezing rain, sleet, and freezing drizzle) south of I-80.



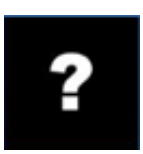
Areas Impacted: Heaviest snowfall: mainly north of I-80. For icing: mainly south of I-80.



Timing & Duration: Snow developing into central Illinois late Monday morning. Into northern Illinois and northwest Indiana during the afternoon and evening. Precipitation changes to all snow area-wide by late Monday night into Tuesday morning. Precipitation tapers Tuesday morning, but may linger through Tuesday afternoon across northeast Illinois/northwest Indiana.



Impacts: Isolated power outages due to strong/gusty winds and wetter type snow. Significant travel impacts due to accumulating snow for Monday evening and Tuesday morning commutes.



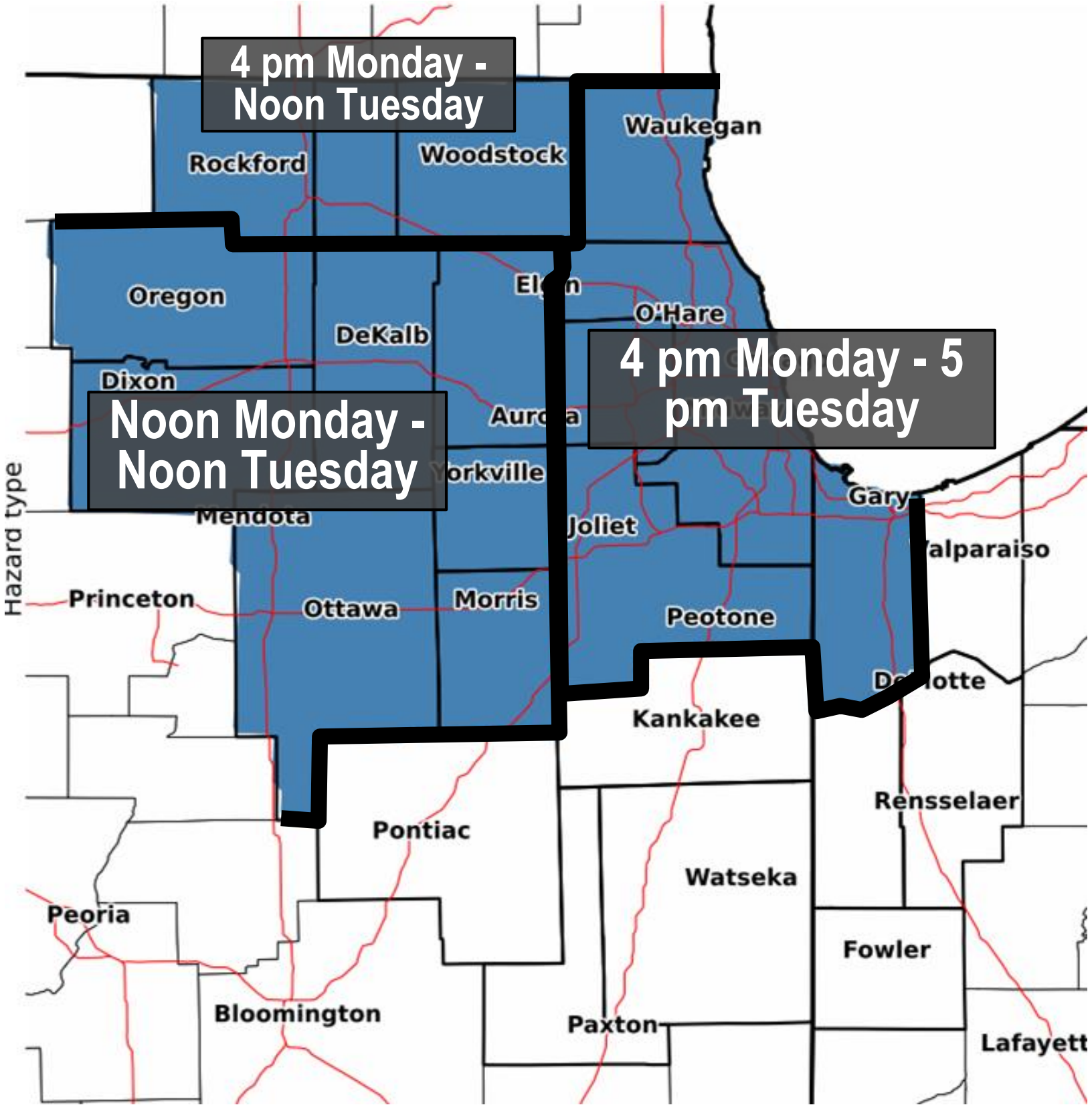
Certainty & Considerations: Specific timing and location of heaviest snowfall remains uncertain. A sharp cutoff in snow amounts at the south and north ends is likely. Uncertainty remains regarding how far north any icing/sleet potential moves.

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Situation Report

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Winter Storm Watch



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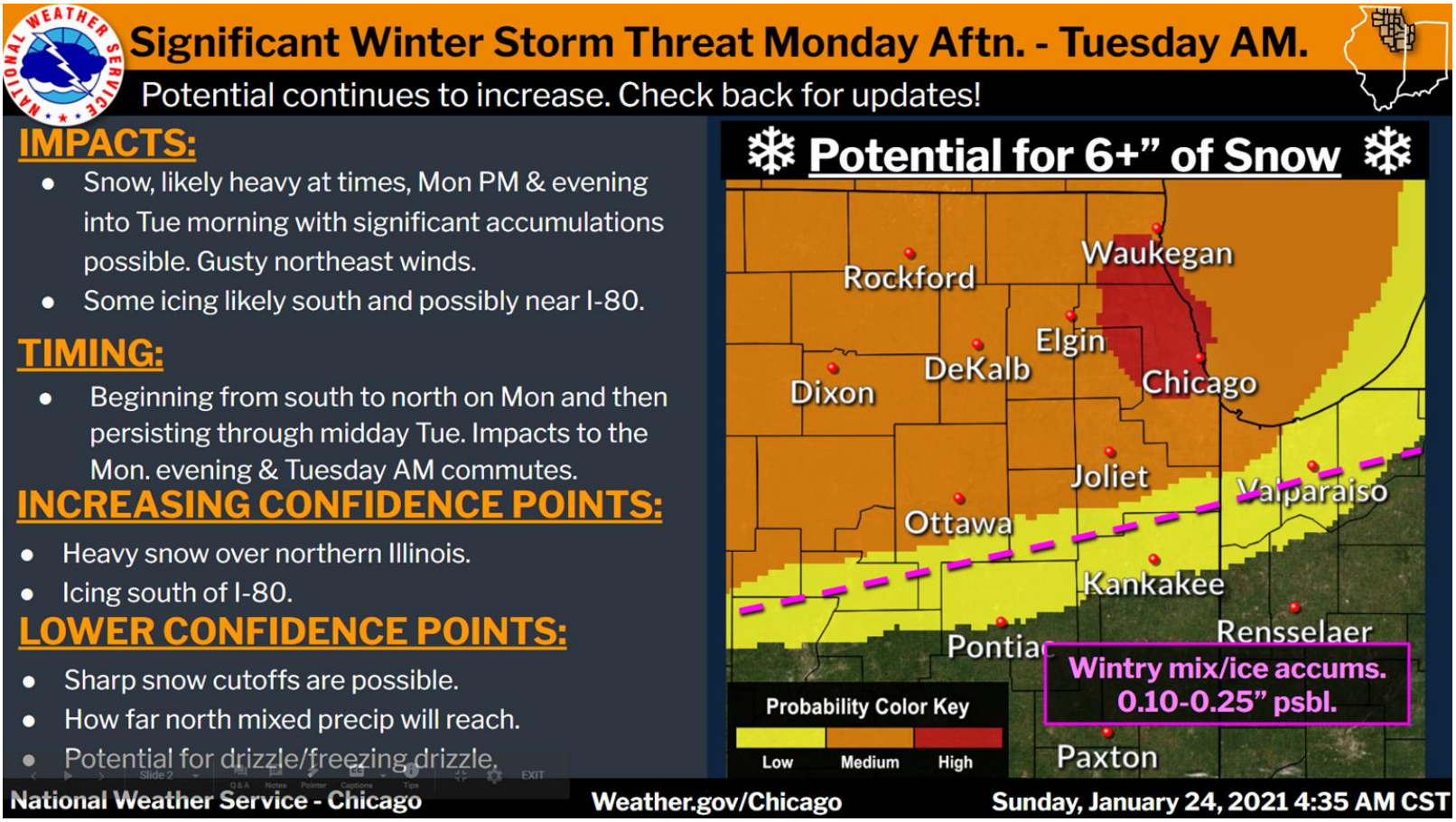
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National Weather Service
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Situation Report

Significant Winter Storm Potential Monday PM - Tuesday

Snow and Ice Information



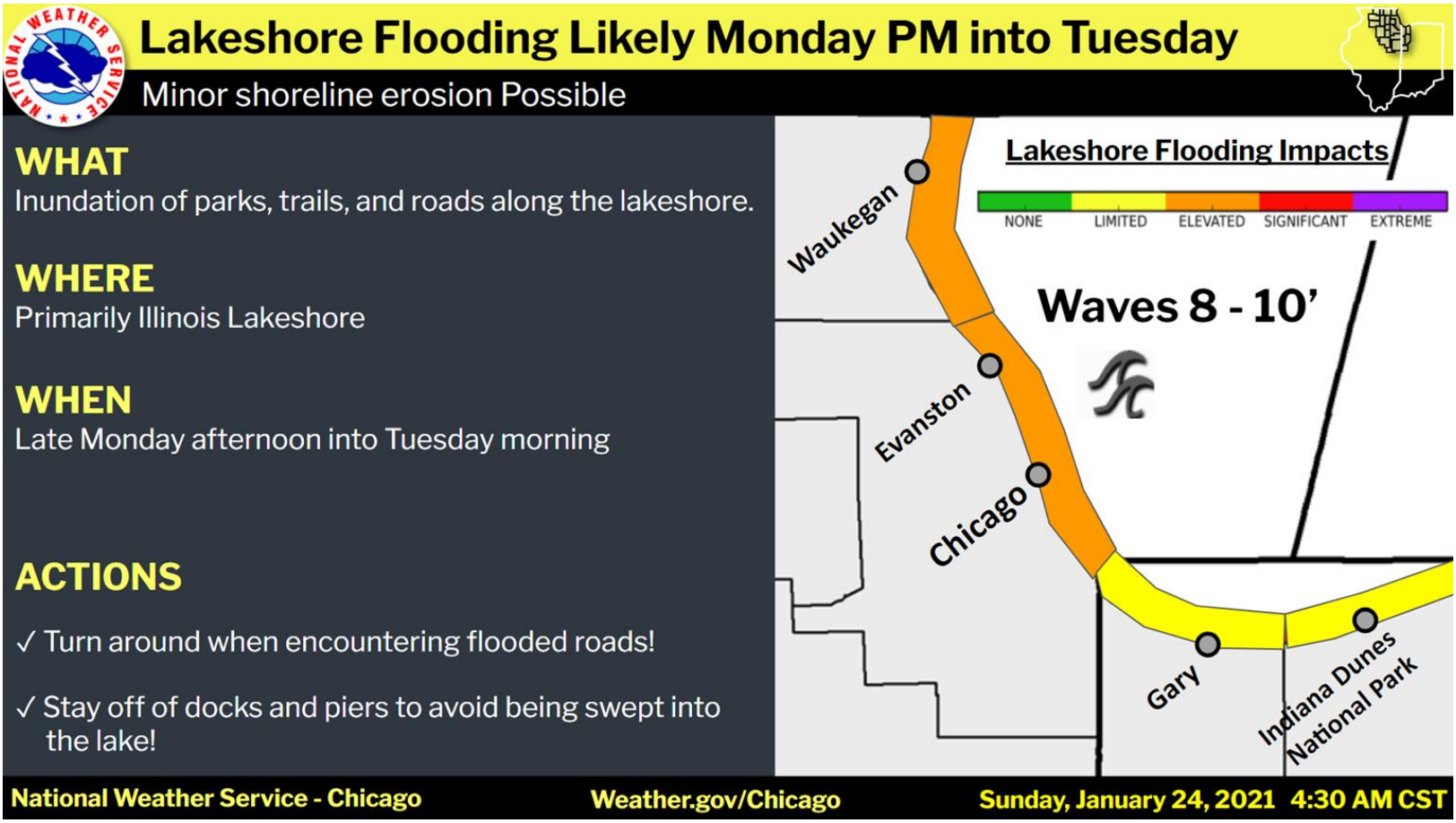
The potential for significant snow accumulations continues to increase. Questions still remain, however, regarding the placement of a swath of higher totals, as well as how far north any mixing with freezing rain/sleet and freezing drizzle develops Monday afternoon and evening. A sharp cutoff in snow totals on both the north and south sides appears likely.

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Situation Report

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Lakeshore Flood Threat



Strong northeast winds gusting 30 to 40 mph will build waves, mainly into the northeast Illinois shore, Monday afternoon and into Tuesday morning. Minor to moderate lakeshore flooding is possible. If confidence in winds and waves increases, a Lakeshore Flood Advisory will be issued today or tonight.

National Weather Service
Chicago, IL
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Situation Report

Significant Winter Storm Potential Monday PM - Tuesday

Outdoor Health Facility-Specific Information



What: Northeasterly winds gusting 30 to 40 mph.



Where: Area-wide, but highest north of I-80 and near the lake.



When: Monday afternoon through Tuesday morning.



Confidence: High.

Click for a description of this product

Click to evaluate this product

Other Resources

- **Winter Weather Safety & Preparedness** – safety graphics and messaging
- **Latest on this Event** – forecast and observations graphics and links for this winter event
- **Weather Watcher Webpage** – ideal for someone in charge of monitoring the weather ahead of and during an event
- **Enhanced Hazardous Weather Outlook** – helps to determine which days you need to be mindful of hazardous weather
- **NWS Headline Definitions**

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