Summary of Lower Platte & Elkhorn Rivers

<u>Initial Ice Report 1/22/2021 through 1/28/2021:</u>

NO ICE JAMMING AT THIS TIME on the East end of the State.

Elkhorn

PM2 - Douglas County, on the Elkhorn Hwy 36

Latitude: 41:22:45 Longitude: 96:18:9 (Wednesday, January 27, 2021 @ 9:20 AM)

Temperature was 13°F. The average wind speed was 5 mph (NW). It is estimated that less than 10 feet bank full at this location. The channel remains 100%. Frazil-Pans. It was noted: "none."

Elkhorn

PM3 - Douglas/Saunders County, on the Elkhorn Hwy 92

Latitude: 41:13:51 Longitude: 96:16:41 (Wednesday, January 27, 2021 @ 10:00 AM)

Temperature was 16°F. The average wind speed was 5 mph (NW). It is estimated that less than 10 feet bank full at this location. Frazil-pans. Snowfall 10 inches. The channel remains 95%. It was noted: "none."

Elkhorn

PM6 - Douglas County, on the Elkhorn Hwy 64

Latitude: 41:17:30 Longitude: 96:17:0 (Wednesday, January 27, 2021 @ 09:00 AM CDT)

Temperature was 13°F. The average wind speed was 4 mph (NW). It is estimated that less than 10 feet bank full at this location. Frazil-pans. Snowfall is 10 inches. The channel remains 95%. It was noted;" none."

Platte

PM4 - Douglas County, Hwy 92

Latitude: 41:14:2 Longitude: 96:21:55 (Wednesday, January 27, 2021 @ 8:45 AM)

Temperature was 14°F. The average wind speed was 4 mph (NW). It is estimated that less than 6 feet bank full at this location. Freeze up growth is 10 feet from shore. Frazil-pans. The channel remains 25%. It was noted: "West channel is 25% open and the east channel is 90% open."

Platte

PM7 - Douglas County, Hwy 64

Latitude: 41:21:40 Longitude: 96:25:0 (Wednesday, January 27, 2021 @ 9:40 AM)

Temperature was 13°F. The average wind speed was 5 mph (NW). It is estimated that less than 10 feet bank full at this location. The channel remains 80%. Frazil pans. It was noted:" None."

Platte

P7 – Sarpy County, Hwy 31 & I 80

Latitude: 41:1:27 Longitude: 96:15:29 (Wednesday January 27, 2021 @ 11:20 AM)

Temperature was 21°F. The average wind speed was 5 mph (S). It is estimated that less than 6.0 feet Bank full at this location. The channel remains 80%. Freeze up growth from shore is 10 feet. Frazil-Pans, Frazil-Slush. It was noted:" Weather was partly cloudy skies. Snow cover 10-11 inches of fresh snow from the previous day. River gauge 13.97 ft.."

Platte

P10 – Sarpy County, Hwy 50 & Platte River Bridge

Latitude: 41:0:53 Longitude: 96:9:28 (Wednesday January 27, 2021 @ 10:40 AM)

Temperature was 17°F. The average wind speed was 5 mph (S). It is estimated that less than 6.0 feet Bank ful Freeze up growth from shore is 15 feet. It was noted:" Weather was partly cloudy skies. Snow cover was 10-11 River gauge 13.97 ft."

Platte/Elkhorn

E1 - Sarpy County, on the Platte/Elkhorn Confluence of Platte and Elkhorn Rivers

<u>Latitude: 41:8:0 Longitude: 96:19:0 (Wednesday, January 27, 2021 @ 8:15 AM)</u>
Temperature was 12°F. The average wind speed was 5 mph (NW). It is estimated that less than 10 feet bank full at this location. The channel remains 75%. Snowfall 10 inches. It was noted: "Platte River is 75% open with frazil pans and the Elkhorn is also 75% open with frazil pans."