# Summary of Lower Platte, Elkhorn, and Missouri Rivers

# Initial Ice Report 1/29/2023 through 2/4/2023:

There are no ice jams at this time.

### Platte/Elkhorn River

E1 - Sarpy County

Submission Date: 2/1/2023 5:30:51 PM Feet Less Than Bankfull: 10 ft

Air Temperature (F): 13 °F Percent of Channel Open: 25%

Wind Speed (mph): S 6 m.p.h. Type of Moving Ice:

Ice Jam Initial Condition:

**Additional Comments** 

The Platte River has an approximately 50' wide open channel with no moving ice. The Elkhorn River has open water extending 1000' upstream of the confluence.

## Platte River

PM4 - Douglas County

Submission Date: 2/1/2023 5:35:44 PM Feet Less Than Bankfull: 10 ft

Air Temperature (F): 13 °F Percent of Channel Open: 20%

Wind Speed (mph): S 6 m.p.h. Type of Moving Ice:

Ice Jam Initial Condition:

**Additional Comments** 

The West Channel has an open channel approximately 100' wide with no moving ice. The east channel is solid intact ice.

## Elkhorn River

PM6 - Douglas County

Submission Date: 2/1/2023 5:39:45 PM Feet Less Than Bankfull: 10 ft

Air Temperature (F): 13 °F Percent of Channel Open:

Wind Speed (mph): S 6 m.p.h. Type of Moving Ice:

Ice Jam Initial Condition:

**Additional Comments** 

There is an open channel approximately 25' wide downstream of the bridge with no ice moving. Upstream of the bridge is solid intact ice.

### Elkhorn River

PM2 - Douglas County

Submission Date: 2/1/2023 5:41:55 PM Feet Less Than Bankfull: 10 ft

Air Temperature (F): 13 °F Percent of Channel Open:

Wind Speed (mph): S 6 m.p.h. Type of Moving Ice:

Ice Jam Initial Condition:

**Additional Comments** 

There are open pockets of water. There was an open channel that has refroze and appeared to be carrying some frazil pan ice.

Platte River

PM7 - Douglas County

Submission Date: 2/1/2023 5:44:07 PM Feet Less Than Bankfull: 10 ft

Air Temperature (F): 13 °F Percent of Channel Open: 40%

Wind Speed (mph): S 6 m.p.h. Type of Moving Ice:

Ice Jam Initial Condition:

**Additional Comments** 

There is a channel approximately 100' wide and no moving ice.

Elkhorn River

PM3 - Douglas County

Submission Date: 2/1/2023 5:46:14 PM Feet Less Than Bankfull: 10 ft

Air Temperature (F): 13 °F Percent of Channel Open: 25%

Wind Speed (mph): S 6 m.p.h. Type of Moving Ice:

Ice Jam Initial Condition:

**Additional Comments** 

There is an open channel approximately 25' wide with no moving ice.

Platte River

LS1 - Saunders County

Submission Date: 2/2/2023 6:14:09 PM Feet Less Than Bankfull: 5 ft

Air Temperature (F): 27 °F Percent of Channel Open:

Wind Speed (mph): N 21 m.p.h. Type of Moving Ice:

Ice Jam Initial Condition:

**Additional Comments** 

Half the creek channel is open (left bank to the middle of the channel). The existing ice has water pooled on top of it in places.

## Platte River

LS2 - Cass County

Submission Date: 2/2/2023 6:33:23 PM Feet Less Than Bankfull: 6 ft

Air Temperature (F): 27 °F Percent of Channel Open:

Wind Speed (mph): N 20 m.p.h. Type of Moving Ice:

Ice Jam Initial Condition:

# **Additional Comments**

Left and right banks still have open leads. The existing ice in the middle of the channel has pooled water on top of it.