# Summary of Lower Platte, Elkhorn, and Missouri Rivers

# Initial Ice Report 1/13/2025 through 1/21/2025:

# There are no ice jams at this time.

#### Platte River

PM4 - Douglas County

Submission Date: 1/15/2025 8:27:17 PM Feet Less Than Bankfull: 10 ft

Air Temperature (F): 15 °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 about 30' wide in the west channel. The east channel is ice covered.

# Elkhorn River

PM2 - Douglas County

Submission Date: 1/15/2025 8:32:39 PM Feet Less Than Bankfull: 15 ft

Air Temperature (F): 17 °F Percent of Channel Open:

Wind Speed (mph): S 5 m.p.h. Type of Moving Ice:

Ice Jam Initial Condition:

**Additional Comments** 

There are open pockets of water upstream of the bridge but there is no open channel

### Platte River

PM7 - Douglas County

Submission Date: 1/15/2025 8:35:10 PM Feet Less Than Bankfull: 10 ft

Air Temperature (F): 17 °F Percent of Channel Open: 10%

Wind Speed (mph): S 9 m.p.h. Type of Moving Ice:

Ice Jam Initial Condition:

**Additional Comments** 

There is an open channel about 30' wide along the east side of the island extending downstream.

#### Platte River

LS1 - Saunders County

Submission Date: 1/16/2025 6:22:42 PM Feet Less Than Bankfull: 5 ft

Air Temperature (F): 45 °F Percent of Channel Open:

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

Ice Jam Initial Condition:

**Additional Comments** 

Lower Platte South NRD; Trent Henry; (402)890-8449; thenry@lpsnrd.org

### Platte/Elkhorn River

E1 - Sarpy County

Submission Date: 1/15/2025 8:22:22 PM Feet Less Than Bankfull:

Air Temperature (F): 15 °F Percent of Channel Open: 10%

Wind Speed (mph): S 7 m.p.h. Type of Moving Ice:

Ice Jam Initial Condition:

#### **Additional Comments**

The Platte River is still ice covered. There is a channel open coming out of the Elkhorn River going downstream along the east river bank and is approximately 30' wide. There is no moving ice.

#### Platte River

LS2 - Cass County

Submission Date: 1/16/2025 6:22:38 PM Feet Less Than Bankfull: 6 ft

Air Temperature (F): 45 °F Percent of Channel Open:

Wind Speed (mph): NW 7 m.p.h. Type of Moving Ice:

Ice Jam Initial Condition:

## **Additional Comments**

The conditions observed this morning indicate that the ice in the channel is melting. I observed some ice chunks that had broke apart, but did not see any present in the channels with water moving. Picture attached was taken from the highway 50 bridge looking towards the left bank. Trent Henry; (402)890-8449; thenry@lpsnrd.org



#### Elkhorn River

PM6 - Douglas County

Submission Date: 1/15/2025 8:29:54 PM Feet Less Than Bankfull: 20 ft

Air Temperature (F): 16 °F Percent of Channel Open: 50%

Wind Speed (mph): S 7 m.p.h. Type of Moving Ice:

Ice Jam Initial Condition:

**Additional Comments** 

There is an open channel about 50' wide with no moving ice

Elkhorn River

PM3 - Douglas County

Submission Date: 1/15/2025 8:37:09 PM Feet Less Than Bankfull: 10 ft

Air Temperature (F): 19 °F Percent of Channel Open: 20%

Wind Speed (mph): S 9 m.p.h. Type of Moving Ice:

Ice Jam Initial Condition:

**Additional Comments** 

There is an open channel along the west bank about 30' wide