



## 2020 Field Conductivity/Chloride Data Sheet

### New Hampshire Volunteer Lake Assessment Program



RSA 487:31

**Lake Name:** \_\_\_\_\_ **Town:** \_\_\_\_\_

**Field Monitors:** \_\_\_\_\_ **Date Sampled:** \_\_\_\_\_

**Time Sampled:** \_\_\_\_\_

**WEATHER CONDITIONS** *(Circle one for each):*

<u>Cloud Cover</u>	<u>Air Temperature</u>	<u>Wind Conditions</u>
Clear	<40° cold	Calm
Hazy	41°-60° cool	Breezy
Partly cloudy	61°-80° warm	Strong
Overcast	>80° hot	Gusty

**PRECIPITATION CONDITIONS** *(Check off all that apply):*

Precip. while sampling: \_\_\_\_\_ Precip. 24 hrs.: \_\_\_\_\_ Precip. 48 hrs.: \_\_\_\_\_ Precip. 72 hrs.: \_\_\_\_\_

Indicate how much precipitation: \_\_\_\_\_ **OR** No precipitation for past \_\_\_\_\_ days

**TRIBUTARY SAMPLES** *List the station name, time sampled, stream flow and conditions at time of sampling, and field conductivity reading (if taken. Check off "small white bottle" column if chloride sample was collected at stream.*

Station Name	Time Sampled	Stream Flow Conditions and Observations (Dry, Stagnant, Low, Moderate, High)	Small White Bottle (Chloride)	Field Conductivity Reading (µS)

**FIELD OBSERVATIONS** *(Please note any watershed observations, areas of erosion and sedimentation, recent storms/droughts, algal blooms, suspicious looking plants, sampling problems, equipment problems, and areas of concern):*