AOS Field Metadata and Gauge Height

Domain ID: _____

Site ID: _____ **Date (YYYYMMDD):** _____

Arrival Time (HH:MM): _____ **Departure Time (HH:MM):** _____

Collected by: _____ **Recorded by:** _____

Sampling Impractical? Dry Frozen Snow Covered Other (required description in remarks)

Stage Height (m) Record to nearest 0.01 m

Initial stage: _____ Final stage: _____

Weather

Ice Present on Water Surface? YES NO

Rain in the Previous 48 Hours? YES NO

Wind Description:

0 – calm (< 1mph)
1 – light air (1 – 3mph)
2 – light breeze (4 – 7mph)
3 – gentle breeze (8 – 12mph)
4 – moderate breeze (13 – 18mph)
5 – fresh breeze (19 – 24mph)
6 – strong breeze (25 – 31mph)
7 – near gale (32 – 38mph)
8 – gale (39 – 46mph)
9 – strong gale (47 – 54mph)
10 – storm (55 – 63mph)
11 – violent storm (64 – 72mph)
12 – hurricane (> 72mph)

Cloud Cover: Clear (< 5%) Partly Cloudy (25%) Partly Cloudy (50%) Partly Cloudy (75%) Overcast

Precipitation: None Mist/Fog Light Rain Rain Heavy Rain Sleet Snow

Water Clarity: Clear Cloudy Opaque

Water Color: Colorless Blue Green Brown Gray

Riparian Phenology: No Leaves Breaking Buds Increasing Leaf Size Leaves Colored Leaves Falling Leaves

Post Fieldwork Observations

Algae?: Heavy Present Absent

Macrophytes?: Heavy Present Absent

Leaf Litter?: Heavy Present Absent

Pollen?: Heavy Present Absent

Woody Debris?: Heavy Present Absent

Oils?: Heavy Present Absent

Trash?: Heavy Present Absent

General Comments

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