



# ADEQ CITIZEN SCIENCE DATA FORM



PROJECT NAME: \_\_\_\_\_



FIELD CREW: \_\_\_\_\_

SITE NAME: \_\_\_\_\_

ADEQ SITE ID: \_\_\_\_\_



\_\_/\_\_/2017



\_\_ : \_\_ AM  
PM



LATITUDE: \_\_\_\_\_

LONGITUDE: \_\_\_\_\_

NAD 83

## FIELD DATA: FILL IN THE BLANKS

AIR TEMPERATURE:



\_\_\_\_\_ °C

WATER TEMPERATURE:



\_\_\_\_\_ °C

DISSOLVED OXYGEN:



\_\_\_\_\_ mg/L



\_\_\_\_\_ %

pH:



\_\_\_\_\_ SU

SPECIFIC CONDUCTIVITY:



\_\_\_\_\_ uS/cm

TOTAL DISSOLVED SOLIDS:



\_\_\_\_\_ mg/L

TURBIDITY



\_\_\_\_\_ NTU

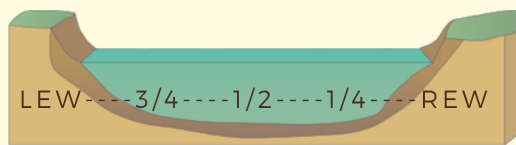
## SAMPLE COLLECTION INFO: CIRCLE ALL APPLICABLE INFORMATION IN EACH SECTION



GRAB



POLE



LOOKING  
DOWNSTREAM



RIFFLE



RUN



POOL

Samples Collected

QC SAMPLE NAME: \_\_\_\_\_

E. COLI



B  
D

METALS



B  
D

NUTRIENTS



B  
D

SSC



B  
D

INORGANICS



B  
D

CIRCLE IF APPLICABLE B= BLANK D= DUPLICATE

## E. COLI: CIRCLE AND FILL IN APPLICABLE INFORMATION

DILUTION: NONE 1:10 1:100 MEDIA: COLILERT 18 COLILERT 24

COLLECTED



INCUBATED



COUNTED



LRG. WELL



SM. WELL



REGULAR:



\_\_\_:\_\_\_ AM  
\_\_\_:\_\_\_ PM

\_\_\_:\_\_\_ AM  
\_\_\_:\_\_\_ PM

\_\_\_:\_\_\_ AM  
\_\_\_:\_\_\_ PM

\_\_\_

\_\_\_

\_\_\_

DUPLICATE:



\_\_\_:\_\_\_ AM  
\_\_\_:\_\_\_ PM

\_\_\_:\_\_\_ AM  
\_\_\_:\_\_\_ PM

\_\_\_:\_\_\_ AM  
\_\_\_:\_\_\_ PM

\_\_\_

\_\_\_

\_\_\_

DI BLANK:



NA

\_\_\_:\_\_\_ AM  
\_\_\_:\_\_\_ PM

\_\_\_:\_\_\_ AM  
\_\_\_:\_\_\_ PM

\_\_\_

\_\_\_

\_\_\_

## CONDITIONS SAMPLED: CIRCLE ONE



BASEFLOW



STORM FLOW  
RAIN IN THE PAST 48 HOURS  
MUDDY/MILKY COLOR



SPRING RUNOFF

## FIELD CALIBRATIONS: FILL IN THE BLANKS



DISSOLVED OXYGEN:

BP= \_\_\_\_\_ mmHg      POST CAL= \_\_\_\_\_ %



TURBIDITY (NTU)

STANDARD= \_\_\_\_\_      STANDARD READING= \_\_\_\_\_

**!** PERCENT DIFFERENCE SHOULD BE LESS THAN 10%

## FLOW DATA: FILL IN THE BLANKS



WIDTH

\_\_\_\_\_ FT x



DEPTH

\_\_\_\_\_ FT x  
AVG OF 3



DISTANCE

\_\_\_\_\_ FT ÷



TIME

\_\_\_\_\_ SEC  
AVG OF 3



x \_\_\_\_\_  
CORRECTION FACTOR

\_\_\_\_\_ cfs

VELOCITY

CIRCLE METHOD USED FOR FLOW:      FLOAT METHOD      USGS GAGE

## PICTURES: TAKE THE FOLLOWING PHOTOGRAPHS AND ANYTHING OF INTEREST



UPSTREAM

DOWNSTREAM



LEFT BANK

RIGHT BANK



**!** BANK DIRECTION DETERMINED BY LOOKING DOWNSTREAM

OTHER:



## FIELD NOTES:

TAKE DETAILED NOTES ABOUT THE STREAM AND THE WATERSHED:

FORM CHECKED BY:



SUGGESTED OBSERVATIONS FOR NOTES:



TRASH



WATER COLOR



ODOR



FISH



CRAYFISH



FROGS



LEAVES IN CHANNEL



ALGAE



MACROPHYTES



RIPARIAN



WILDLIFE



CATTLE



FIRE



BUGS

"Photography is a way of feeling, of touching, of loving.  
What you have caught on film is captured forever...  
it remembers little things long after you have  
forgotten everything"  
-Aaron Siskind