




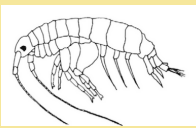


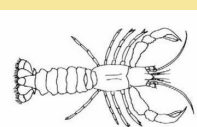
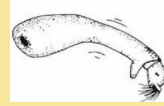
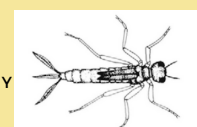


# MARSH EXPLORERS

**GRAB YOUR  
DIP NETS  
AND LET'S  
GET  
EXPLORING!**

RANGER EM'S TOP TIPS FOR EXPLORING:

- GET YOUR NET RIGHT DOWN IN THE MUD!
- SEARCH THROUGH THE MUD CAREFULLY WATCHING FOR ANYTHING MOVING!
- GET READY TO GET DIRTY - DON'T WEAR NICE CLOTHES.

TRY AND FIND EACH OF THE SPECIES IN THE CHART!

ANIMAL NAME & DIAGRAM	TALLY	ANIMAL NAME & DIAGRAM	TALLY
 <p>CADDISFLY</p>		 <p>ISOPOD/ SCUD</p>	
<p>WATER BOATMAN</p> 		 <p>DRAGONFLY</p>	
 <p>CRAYFISH</p>		<p>BLACKFLY</p> 	
<p>DAMSELFY</p> 		 <p>MAYFLY</p>	
<p>FIND SOMETHING NOT ON HERE? USE AN ONLINE BENTHIC MACROINVERTEBRATE ID KEY TO IDENTIFY YOUR SPECIMEN!</p>		<p>LEECH</p> 	

SHARE YOUR  
PICTURES WITH  
CATFISH:



@catfishcreekca



@catfishcreekca



@Springwater  
Conservation  
Area



@ Catfish Creek  
Conservation  
Authority



**WHAT DOES  
THE BENTHIC  
MACROINVERTE  
-BRATES THAT  
YOU FOUND  
TELL YOU  
ABOUT THE  
WATER  
QUALITY?**

GOOD WATER QUALITY SPECIES (THEY NEED AN ENVIRONMENT WITH **NO** POLLUTION): CADDISFLY, MAYFLY, AND STONEFLY

MODERATE WATER QUALITY SPECIES (CAN SURVIVE WITH LITTLE POLLUTION): MOSQUITO, BLACK FLY, DRAGONFLY.

POOR WATER QUALITY SPECIES (THEY CAN TOLERATE POLLUTION): LEECH, DAMSELFY, SOWBUG.