WHAT YOU CAN DO





GOT BATS?

- ATTRACT INSECTS BY GROWING NATIVE FLOWERS (PALE COLOURS ARE MORE LIKELY TO ATTRACT MOTHS AT NIGHT)
- AVOID CUTTING DOWN OLD TREES (SNAGS) THAT ARE STILL STANDING
- MAINTAIN WOODLOTS NEAR BODIES OF WATER
- TRY TO KEEP CATS INSIDE AROUND DUSK & DAWN
- PUT UP BAT HOUSES
- BEFORE FILLING IN AN OLD WELL, CHECK WITH A WILDLIFE BIOLOGIST OR LOCAL WATERSHED GROUP
- TALK TO YOUR NEIGHBOURS ABOUT BATS
- REPORT BAT SIGHTINGS TO 1-833-434-BATS OR CONTACT YOUR LOCAL WATERSHED GROUP

THE WHEATLEY RIVER
IMPROVEMENT GROUP NEEDS
YOUR HELP IN LOCATING BATS
TO LEARN ABOUT THEIR
POPULATIONS!



PEI BATS



BAT HABITAT

- BATS ARE PROTECTED WIDLIFE; THIS MEANS IT IS ILLEGAL TO KILL, HARM, OR KEEP THEM IN CAPTIVITY
- WHITE NOSE SYNDROME HAS WIPED OUT ABOUT 95% OF BATS IN THE MARITIMES
- BAT POPULATIONS ARE NEGATIVELY IMPACTED BY HABITAT LOSS & DEGRADATION, POLLUTION, CLIMATE CHANGE, PESTICIDES, OUTDOOR CATS, & WIND TURBINES
- RABIES IN BAT POPULATIONS IS ONLY ABOUT 1%
- COUNTING BATS PROVIDES INFORMATION ABOUT THEIR POPULATION, WHICH CAN BE USED TO ASSESS THE SUCCESS OF RECOVERY EFFORTS
- BATS NEED THEIR SPACE IN OUR WORLD



PEI HAS 2 BAT SPECIES: THE LITTLE BROWN BAT & THE NORTHERN MYOTIS. BOTH ARE ENDANGERED!

6-10 CM IN LENGTH WITH A WINGSPAN OF 22-27 CM

CAN EAT HUNDREDS OF INSECTS IN JUST ONE HOUR, MAKING THEM EXCELLENT NEIGHBOURS

BATS FEED ON MOSQUITOES, MIDGES AND MAYFLIES
AS WELL AS MOTHS, BEETLES AND OTHER FLYING
INSECTS

BATS ARE FOUND IN ALL PROVINCES AND TERRITORIES IN CANADA EXCEPT FOR NUNAVUT

BATS LIVE IN LARGE COLONIES WHICH AGGREGATE AT NESTING SITES CALLED ROOSTS

BATS ROOST IN OLD WELLS, ABANDONED BUILDINGS, BARNS & TREE CAVITIES



BAT BEHAVIOUR

- THEY ARE NOCTURNAL
- WILL HIBERNATE FROM OCTOBER UNTIL SOMETIME BETWEEN MARCH & MAY
- BIRTH 1 PUP PER YEAR (IN JUNE/JULY), SO PROVIDING THEM ROOSTING SITES IS VITAL TO THEIR SURVIVAL
- PUPS LEARN TO FLY AT THREE WEEKS OLD
- THEY HAVE EXCELLENT VISION BUT USE ECHOLOCATION TO NAVIGATE & FIND FOOD
- RETURN TO THE SAME ROOSTING SITES IN THE SPRING & FALL, YEAR AFTER YEAR