

SHUBENACADIE LUNAR TRAIL



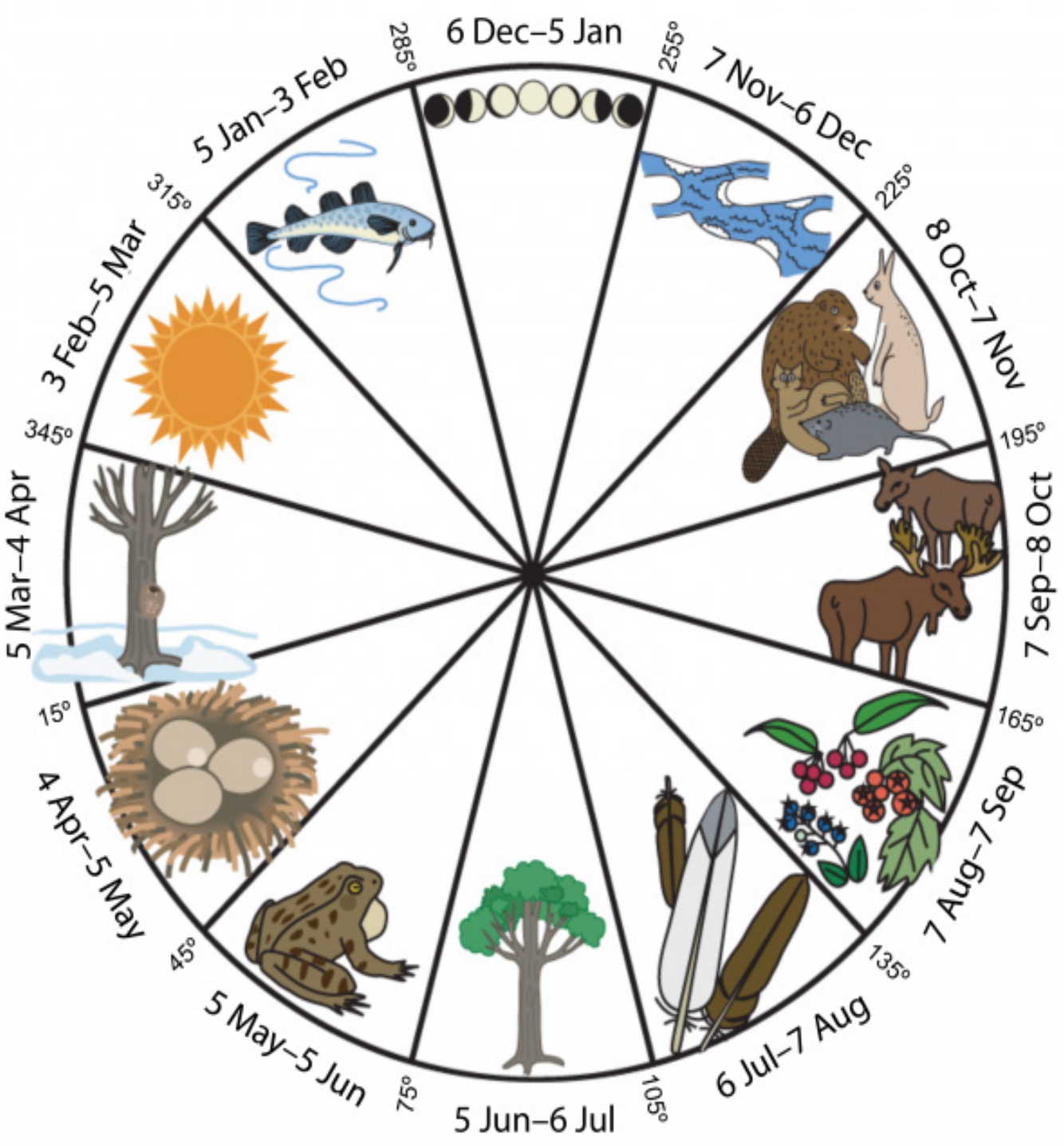
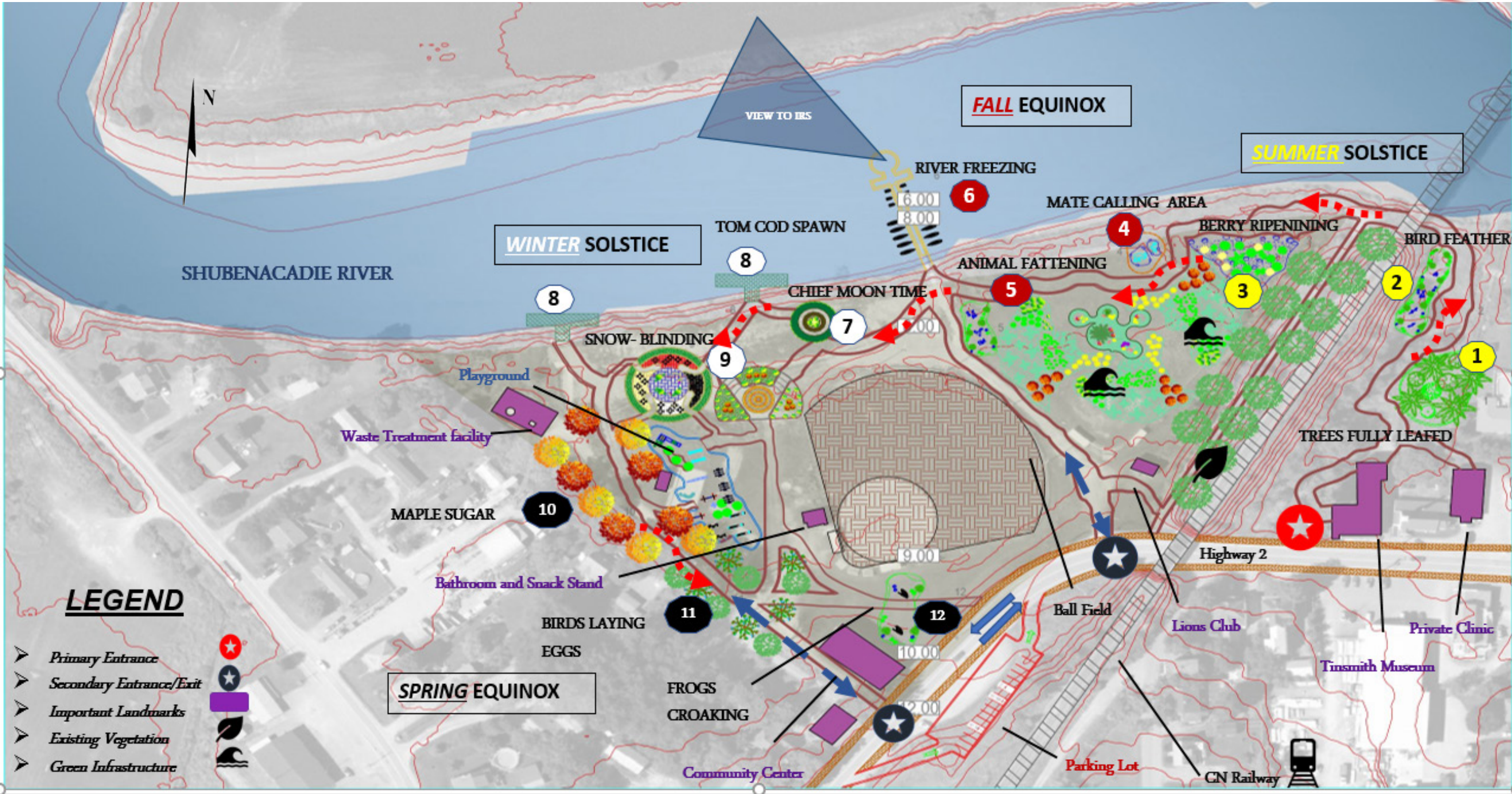
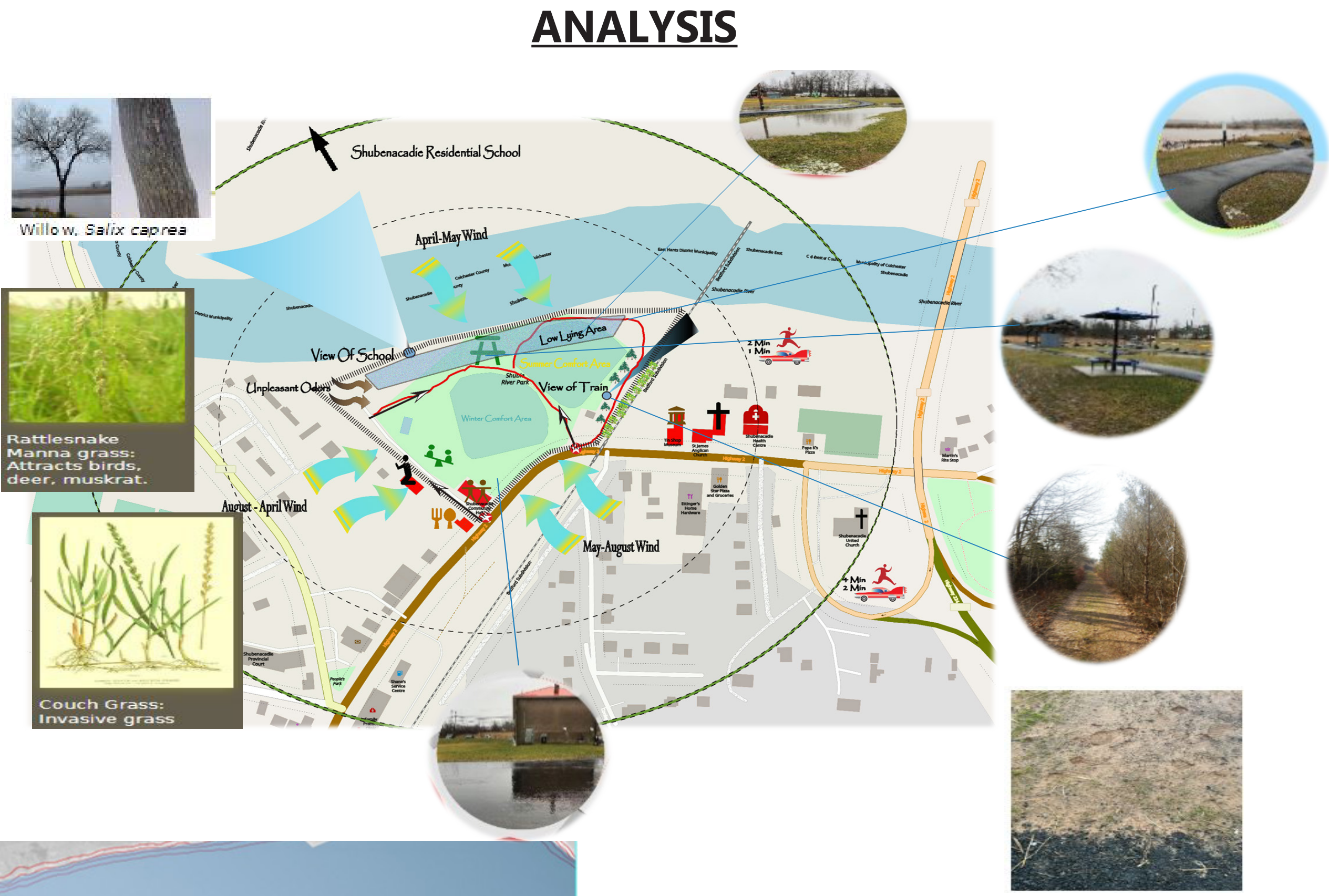
CHALLENGE

Shubenacadie River Park is an important public area in the heart of Canada’s Nova Scotia. To improve tourist satisfaction and save the ecosystem, the park must address several problems. Flooding, environmental harm, a lack of community gathering places, a lack of indigenous representation, and restricted accessibility are some of these problems. This plan intends to overcome these difficulties and transform the park into a dynamic public area.

CONCEPT

MIKMAQ LUNAR CALENDAR:

Throughout the year , as the earth travels around the sun , the moon travels around the earth thirteen times. The Mikmaq devised a calendar based on the position of the moon corresponding to each month/time period, explaining the 13 Full Moons, Mikmaq tradition teaches of different signs in forecasting the coming of each month.....



CHEIF MOON PLAZA

When the Month of **December** arrives , The moon is larger and brighter than any of the other lunar periods , this due to the phenomenon of the **crystallization of moisture** in the air acting as a magnifying glass, The plaza offers people the comfort to sit and “ Moon watch ” through 4 glass houses , in order to enhance the beautiful scene of the surroundings.



- LEGEND**
- 1 TREES FULLY LEAFED
 - 2 BIRD FEATHERING
 - 3 BERRY RIPENING
 - 4 MATE CALLING
 - 5 ANIMAL FATTENING
 - 6 RIVER FREEZING
 - 7 CHIEF MOON
 - 8 TOM COD SPAWNING
 - 9 SNOW-BLINDING
 - 10 MAPLE SUGAR
 - 11 BIRDS LAYING EGGS
 - 12 FROGS CROAKING

MAPLE SUGAR AND BIRD NESTING AREA

In the beggining of spring , when the month of March begins , the envionment is beggining to thaw and life is blooming. Trees will take up moisture to feed their leaves and One indicator of this month is when **Fireflies** will come out. and this is the time when **Maple syrup** can be made and bark can be harvested. During the month of **April** , birds from all sorts of species start **laying eggs** and in that month they are collected.



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- 4

MUIN AND THE SEVEN BIRD HUNTERS

During the months of September to October , Moose will start to make their calling sounds; that signifies the beggining of the Fall Equinox and it is the time the Mikmaq turn to hunting. The legend of Muin and the seven birds is known that Muin, the bear , is represented by the **bowl of the big dipper** in the constellation of **Ursa Major**, four of the stars which represent the **different birds** go under the **Horizon**. The lead hunter is the robin , who shoots the bear and is in turn stained red. When the robin shakes the red color of his chest onto the leaves of trees , they in turn become red. This is the signifier of the start of the hunting month.



DOCK AND PLAZA SECTION VIEW (N-S)

Scale 1:100

