# Blue Hill Falls Bridge Alternatives Analysis

Initial Evaluation Criteria for Consideration - 4-11-2018

#### Aesthetics

- o Tree Clearing
- Impact to view shed
- o Impact to aesthetics of the area

## • Community Impacts

- o Ambulance
- o Business
- o Fire/Rescue
- o Tourism
- o Financial Obligation of Bridge Ownership & Maintenance
- o Financial Obligation of Roadway Ownership & Maintenance

### • Community Needs

- Water Recreational Access
- o Bike/Ped Accommodations
- Pedestrian Access
- o Parking

#### Cost

- o Initial construction cost
- o Long-term cost

### • Environmental Impacts

- Natural resources (wetlands \ birds \ fish \ mammals)
- Archeological resources
- Historical resources

### • Mobility Impacts

- Long-term motorist travel time/cost
- Construction motorist travel time/cost

#### Other

- Sea Level Rise
- Maintains Reversing Falls
- Utilities

# • Property Impacts

- o Number of affected parcels
- o Permanent impacts
- o Temporary impacts

## • Safety

- Motorist visibility
- o Pedestrian visibility
- o Speed
- o Roadway geometrics
- o Bike/Ped Accommodations
- Pedestrian Access
- o Parking

### • Schedule

- o Construction duration
- o Traffic impact duration