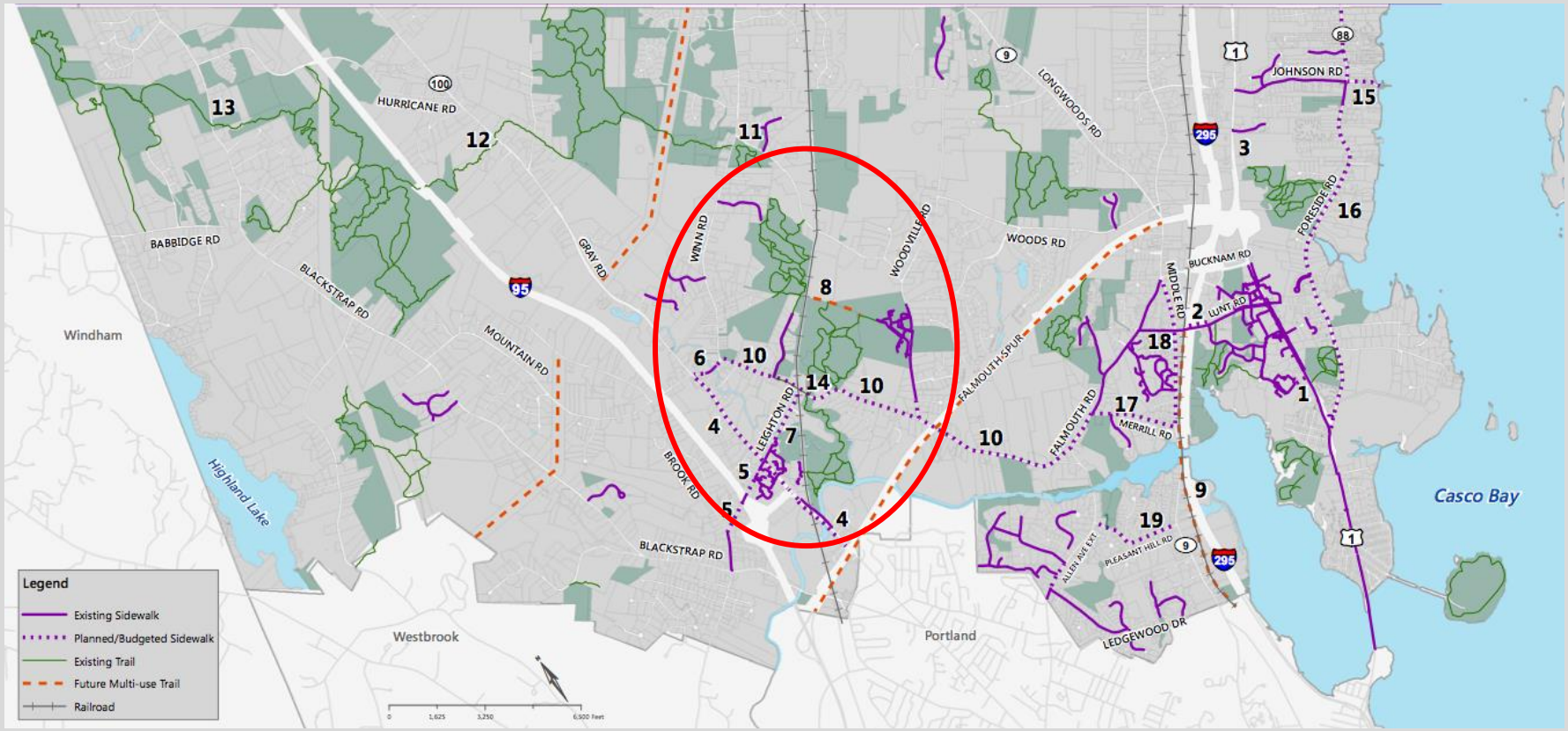
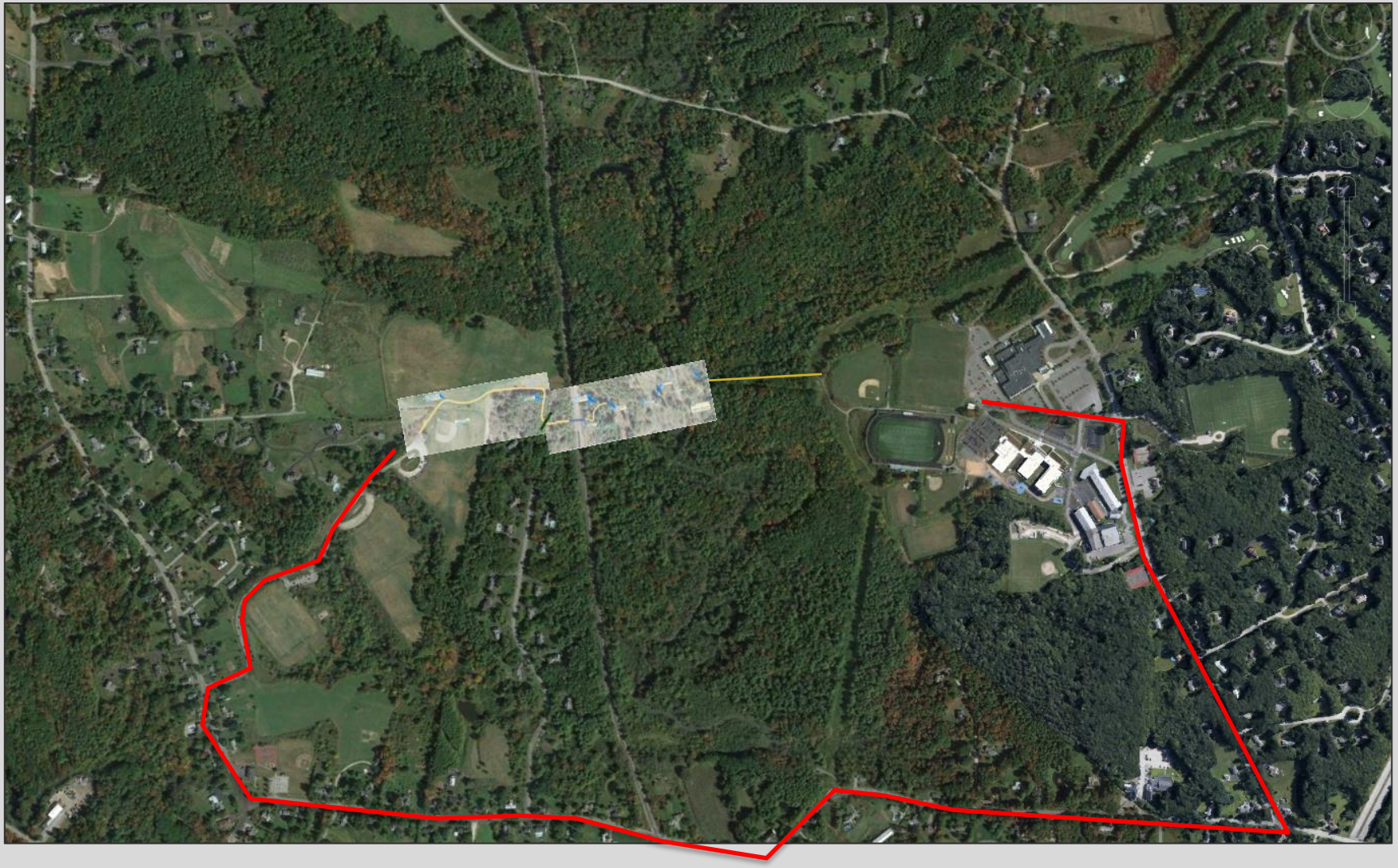
Falmouth Connector

East Branch Recreation Trail

Project Background



Project Background



Project Background

Rail passage location

Trail

Project Background

1996 - JAMM Structural and Civil Engineering - Preliminary construction and preliminary cost

1999 - T. Gorrill, PE - DeLuca-Hoffman - Preliminary construction cost options - Falmouth Trail Railroad - Underpass 10’ box culvert

2002 – Town RFP for East Branch Recreation Path – Gorrill & Palmer responded

2007 – Piscataqua River deteriorated snowmobile bridge removed and town commitment to not condone RR crossing

2010 – Gorrill & Palmer prepared Preliminary Assessment for potential East Branch Recreation Path

2012 – geotechnical work regarding possible tunnel connection and some initial cost estimates

2013 – more engineering and estimates

2015 – new design using approaches

Design Alternatives Requiring Additional Design

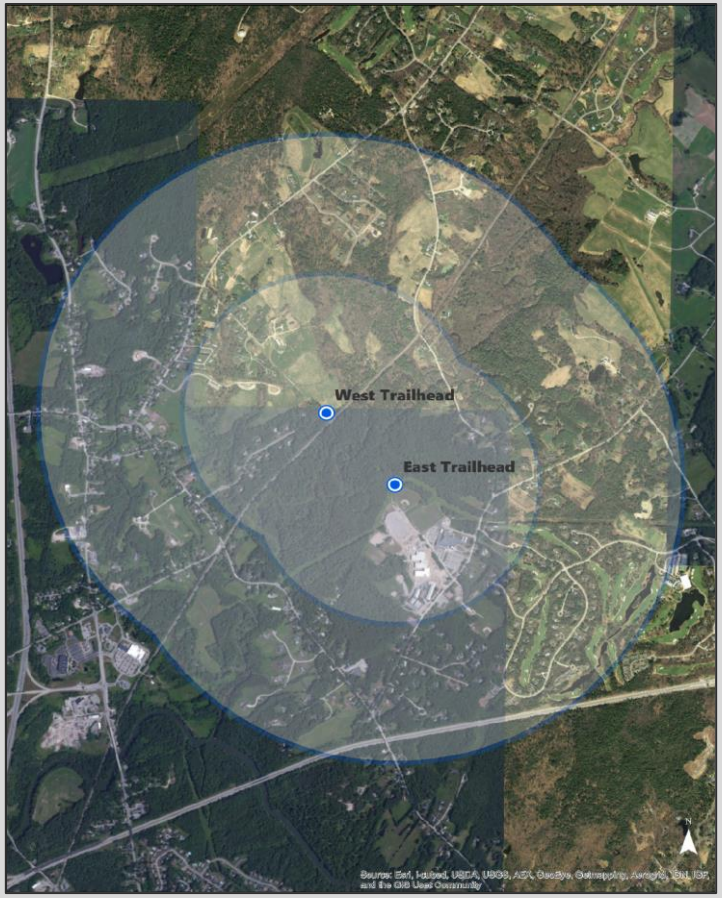
Alternative 1	No Action = no railway passage, disconnected trail
Alternative 2	At-grade crossing, MDOT have previously denied
Alternative 3	Bridge with ADA accessible approaches (does not include accessible ADA trails)
Alternative 4	Bridge + approaches + trail system = ADA accessible connection between community fields and school

Broad Community Benefits and Usership

- ✓ Very important cross-town connection in Falmouth's 50.1 mile trail network
- ✓ Immediately links 21 miles of existing trail
- ✓ 2200 students and staff can directly access community fields
- ✓ Students and staff can directly access the school campus through alternative modes of transportation
- ✓ Use by summer camp attendees (165 per week)
- ✓ ADA enhancements will serve a population that is underserved in trail networks
- ✓ Trail will offer multi-use options
- ✓ Trail and surrounding environment offers opportunity for environmental education and awareness

Surrounding Population and Housing

Concentric Analysis		
Metric	**½-mile radius (1.13 SQMI)**	**1-mile radius (3.84 SQMI)**
Students Body & Faculty Population	2500+	2500+
Resident Population	340	1252
Housing Units	110 (+ 18% since *2000)	472 (+ 21% since 2000)
Ages 0 - 24	119 (34%)	413 (33%)
Ages 25 - 54	143 (37%)	463 (37%)
Ages 55+	82 (29%)	375 (30%)



Rick Harbison - GPCOG

Funding Options

Private Funding -

Foundations and Grants

-Utilize GPCOG and Cumberland County and other grant and funding agencies

Private Fundraising

Public Funding

Federal

-Land and Water Conservation Fund (LWCF) (NPS)

State

-Regional Trails Program (RTP)

-Transportation Alternatives (TA) Program

Regional

-Portland Area PACTS

Other and Local Government