Cold Mix Asphalt Paving
Summer 2013

Customer / Road:
Town of Bremen, ME - Heath Road

Road History & Condition:
Heath Road is a low volume (AADT <500) town road that had approximately 3 inches of cracked/distressed pavement. The road was originally paved with a cold mix base, followed by hot mix overlays applied in more recent years.

Scope of Work:
The Town replaced existing culverts and completed spot repairs as needed prior to All States arriving on site. A cold mix asphalt was then placed at 1 1/2 inches in depth using a dense graded mix design. The Town plans to have the road chip sealed in the summer of 2015.

Treatment Selection & Benefits:
The Town of Bremen chose cold mix asphalt due to the cracking and distress of the existing pavement structure. CMA is a very flexible and crack resistant material that performs well on non-engineered rural roads. The CMA overlay will also add structure, fill existing ruts & greatly improve the ride of Heath Road. Local aggregates were evaluated for coating and performance prior to manufacturing the CMA. This allowed for quick application and resulted in lower cost for the Town. Applying the chip seal treatment on top of the CMA will help to seal and preserve the pavement structure.