Delaware Department of Transportation

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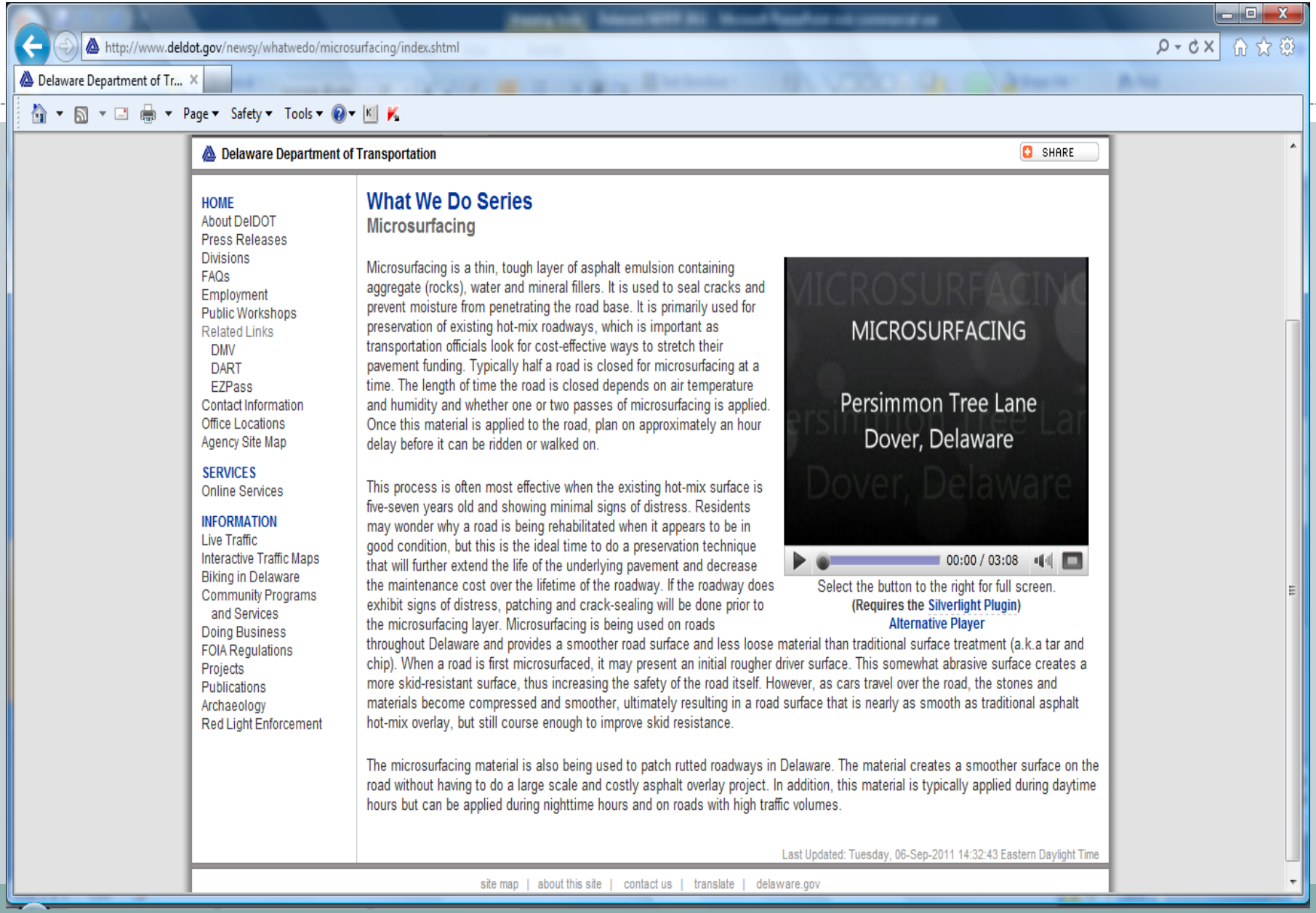
- Microsurfacing – fully implemented program statewide
  - Southernmost counties have been using this treatment for several years, this was first full season of use in northern county
  - Very successful program, road preparation has been key
  - Education of staff, management, public, and legislators has been an important part of implementation
  - Created a “What We Do Series” with microsurfacing being the first topic
    - Explains benefits of use, candidate selections, method of placement, and what to expect
    - Video of local installation

http://www.deldot.gov/newsy/whatwedo/microsurfacing/index.shtml



- Full-depth Reclamation with emulsion
  - First locations installed earlier in spring, both low and high volume locations
  - Looking to learn from this method and long term considering a performance based specification that would allow the contractor to determine method (cement or asphalt)
  - Engineered emulsions use/comparisons
- Thin-Lift Warm-Mix Overlays
  - Overall product successful
  - Monitoring compaction results of vendors

- Warm-Mix SMA
  - Attempted on a few contracts this season
  - Very difficult for suppliers to produce at the lower temperature and contractors to place
  - High temperature restrictions were later waived
  - Warm-mix technology seems to be primarily a compaction aid for SMA