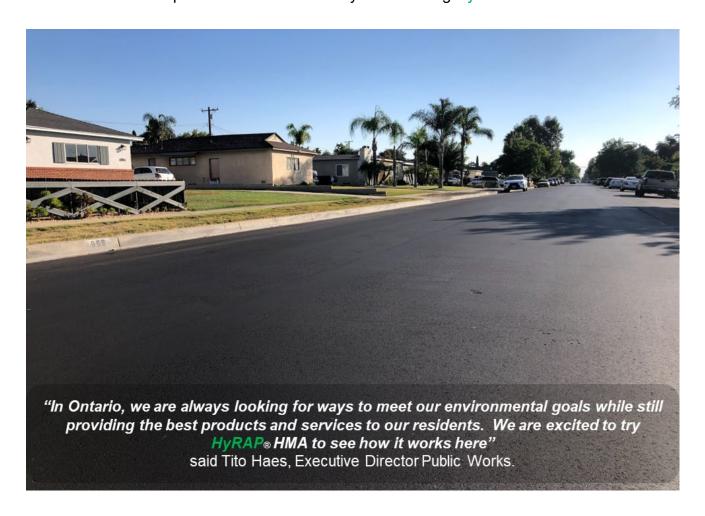
"Tomorrow's Technology for Today's Problems®"

VOL. 3 – August 2024

The City of Ontario Joins SoCal Cities by Using HyRAP® Hot Mix Asphalt

Late last year, the City of Ontario joined many other Southern California Cities by adopting HyRAP® Hot Mix Asphalt (HMA) for repaving local streets. Ontario used the 100% sustainable HyRAP® HMA to repave "I" Street between Boulder Avenue and Mountain Avenue.

Like all cities throughout Southern California, Ontario is actively working to meet upcoming environmental mandates. Using HyRAP® HMA addresses environmental mandates as well as cost concerns while also minimizing impacts on surrounding communities. Generally, the time a road is closed for repairs is from weeks to days when using HyRAP® HMA.



HyRAP_® HMA is produced almost in its entirety by using recycled asphalt materials currently being landfilled or left in piles, and oftentimes stored in local neighborhoods.

Significant reductions in pollution generated by the transportation of raw and finished materials are also achieved by using HyRAP_® HMA, contributing to reduced vehicle miles traveled (VMT).

Data collected on HyRAP® HMA over the past ten years has found it holds up as well as, if not better than conventional hot mix asphalt pavements. A recent review of a 10-year-old project constructed in the summer of 2012 in Fort Wayne, Indiana showed that HyRAP® HMA has held up well with minor hairline cracks, even in the harsh freeze/thaw conditions of Indiana (see MAI HyRAP® newsletter Vol. 1, November 2022, art. HyRAP® Stands Up Over Time).





Government policymakers should be asking their staff to implement HyRAP® into their pavement strategies and designs, to not only provide benefits to the taxpayer, but to do their part in GHG and carbon footprint reductions.