## Franklin Township - Beaver County

Supervisor Mike Boots
No. in road crew 4
Population
Miles of Road
2009 Liquid fuels allocation\$136,836
HEI-WAY customer for 15 years



Being responsible for the roads in a small to medium-sized township, Mike Boots didn't have a big crew or a lot of paving expertise when he approached Heilman Pavement on paving projects back in 2004. Most of the roads in Franklin Township were tar & chip (pancake) roads which have little or no base at all and so, deteriorated over time.

Franklin Township had been using HEI-WAY® patching grades for years, but when it was time for a full repair, Mike spoke to the supervisors at neighboring North Sewickley Township who shared their experiences with HEI-WAY® paving material and showed him the roads where it had been used.

Mike eventually chose some of his worst roads for paving with HEI-WAY® GP (General Purpose) paving material. "Willie Heilman came out here to show us a few things right when we started, and he didn't stay just a couple of hours but nearly two whole days as he brought in material. Even on later deliveries he would stop by to see how we were doing."

South Tower Road was the first large project the township completed with HEI-WAY® GP in 2005. Nearly four years on, the road is only now showing some cracking so Mike will seal it in 2009 for the first time.

The township also paved Lancaster Road in 2006, a special case. This road had no crown and was on a steep hill that eventually had runoff water creating a gully down the center. Patching didn't hold with the severe runoff so they slated it for paving with HEI-WAY® GP. The job was completed in 2006 and is still in great shape.

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River Road is a higher-traffic and heavier-traffic road in the township, as people use it to cut between two other arteries and it also hosts a chemical plant that puts tanker trucks on it every day. "I talked to the Heilman guys about the heavy truck traffic before we did the job, and they thought it might actually help with the compaction over time. It has worked out that way and the road is still fine." (see photos)





These photos of River Road also show that Franklin Township gets its share of snow from western Pennsylvania winters, so the roads are regularly plowed, including those paved with HEI-WAY® GP.

Mike and his crew have also worked with hot mix on a small scale, mainly at busy intersections. "Hot mix has its place but it is hard to manage with a crew of four people," Mike says. "By the time you put one or two guys on hauling plus one on the paver and one on the roller, you are stretched pretty thin. Then you have to make sure you use all the material by a certain time or it will harden. That does't allow much leeway if you have an equipment problem."

"Plus, I can open one lane to traffic with the cold mix as soon as I am done, instead of waiting for the hotmix to cool sufficiently."

"I've dealt with Heilman for years now and I like the material, the people, and the service that I get there."

Thanks, Mike!

