

ENGINEER'S REPORT WINTER 2009

SNOW ROAD UNDERPASS

Private utility relocations began in the spring of 2007 and the long-awaited Snow Road Underpass Project got underway a few months later in July. The reconstruction of Hummel Road from W130th Street to the railroad tracks was completed in October of last year. Traffic was flipped from the existing Snow Road to the new temporary road in the spring of 2008, which allows for two-way traffic to be maintained on Snow Road throughout the duration of the construction. Retaining walls, the center pier and bridge abutments were constructed on the east side of the railroad tracks throughout last summer and fall. The first mainline concrete pour took place this past May and the new roadway was opened in August. The City is working with the utility companies in getting their services re-connected and restored.

EASTLAND ROAD PROJECT

This project, lead by the Cuyahoga County Engineer's Office, includes reconstructing Eastland Road from Bagley to north of Holland. It also includes a new railroad over-pass bridge structure and a new alignment for Sheldon Road at the tracks that will ease the flow of all vehicular traffic. The initial phases of this project included sewer work and pavement reconstruction on Eastland Road from Bagley Road to the railroad tracks, just south of State Route 237. Work in these sections are scheduled for completion this fall/winter. Work on the temporary railroad run-around and the final bridge are currently underway. The current completion date is estimated to be October of 2010. The Cuyahoga County Engineer's website can be checked for additional information and frequent updates.

2009 STREET REPAIR AND RESURFACING PROJECT

The 2009 Street Repair and Resurfacing Project consisted of asphalt/concrete repairs, catch basin repairs, asphalt milling and asphalt resurfacing on streets throughout the City including Delores Drive, Larkfield Drive, Gallatin Blvd. and the Snow Road ramps to and from Engle Road. This project was completed in October.

SMITH ROAD SANITARY SEWER PROJECT – PHASE II

Phase II of the Smith Road Sanitary Relief Sewer Project will extend the new 54"Ø sanitary sewer from Brookpark Road to Hummel Road and also include a 36"Ø Hummel Road Relief Sewer that will run down Hummel Road from Smith to Fry. Construction is anticipated to start in mid 2009. Brook Park was awarded grant money that would equate to 65% of the total project costs through the Ohio Public Works Commission (OPWC) and the American Recovery and Reinvestment Act (stimulus). The balance of the costs will be financed through low/no interest loans from Ohio EPA and the OPWC. Work is scheduled to start late fall/early winter.

WEST 130TH STREET RESURFACING PROJECT

This Project includes the resurfacing of West 130th Street from Snow Road to Brookpark Road. The work is being directed by Cuyahoga County Engineer's Office and construction is scheduled to begin spring of 2010. Funding for this project is going to be provided through the Ohio Public Works Commission State Capital Improvement Program, the Cuyahoga County Engineer's Office, the City of Parma and the City of Brook Park.

BROOKPARK ROAD RESURFACING PROJECT

This Project includes the resurfacing of Brookpark Road from Rocky River Drive to West 130th Street. The Ohio Department of Transportation is providing approximately 80% of the required construction dollars through their Urban Paving Program and the balance of the funding will be provided by the Cities of Brook Park, Parma and Cleveland. The Project is being lead by the City of Brook Park and construction is scheduled to begin spring of 2010. If, during any phase of the project, residents have any concerns or questions with work being done, please contact the City Engineer at 440-260-1555 or the Service Department at 216-433-7192.

Fall/Winter Storm Water Awareness Prevent Yard Waste From Polluting Our Water Ways

In the fall and winter season, fallen leaves and other yard waste get blown into the streets and eventually end up in the storm drain system at the first rain event. This significantly impacts the quality of the water, because unlike sanitary sewers, anything dumped into the storm drain system flows directly into the nearest lake, stream, creek or river without any treatment to remove contaminants. What can you do to minimize fallen leaves and other yard waste from polluting our waterways?

- Don't dump fallen leaves and other yard waste into the inlets, storm drains or on creek banks.
 - Clean up fallen leaves and other yard waste that reach the street to keep it out of the storm drain system.
- Use a mulching mower or a mulching blade and leave grass clippings on the lawn as fertilizer.
 - Use fallen leaves as winter or summer mulch or shred them and leave them on the lawn.
 - Clean up and reuse granular lawn care products that fall on the streets, sidewalks and driveways.
 - Rake grass clippings and fallen leaves into suitable and dispose as trash.
 - Pick up pet waste. Bacteria from pet waste are a serious threat to the quality of our water.

Is there a better alternative for homeowners to dispose of their fallen leaves and other yard waste?

• Yes! Composting is a safe and environmentally sound method of managing fallen leaves and other yard waste. Proper composting does not cause health or fire hazards and, it can be beneficial to gardens and lawns. Composting is a simple process that involves placing yard waste and other organic materials in a pile or bin, maintaining adequate moisture, and turning the pile periodically to mix in air. Microorganisms gradually break down the yard waste into a humuslike product called compost.

What are the benefits of composting?

- It helps reduce soil compaction and erosion.
- It helps retain soil moisture and nutrients as well as increases soil fertility.
 - It serves as an organic fertilizer for the soil.
 - It helps save landfill space.

For more information about preventing storm water pollution, contact the Brook Park Service Department or the Cuyahoga County Soil and Water Conservation District or look them up online at <http://www.cuyahogawcd.org>.