

Potential new development-  
City of Houghton

# News: City of Houghton

- Pipe and lift station for leachate collection system will be done this fall. Additional work to restore the site will be done next summer.
- Methane (associated with landfill) assessment and response activities will occur through 2007.
- New developments in city will be required to reduce runoff equal to pre-development levels.

# News

- Septic tank cave-in at home in Dakota Heights.



# “State of the Stream Segment”

**Frog Pool  
to former  
Huron Lake**

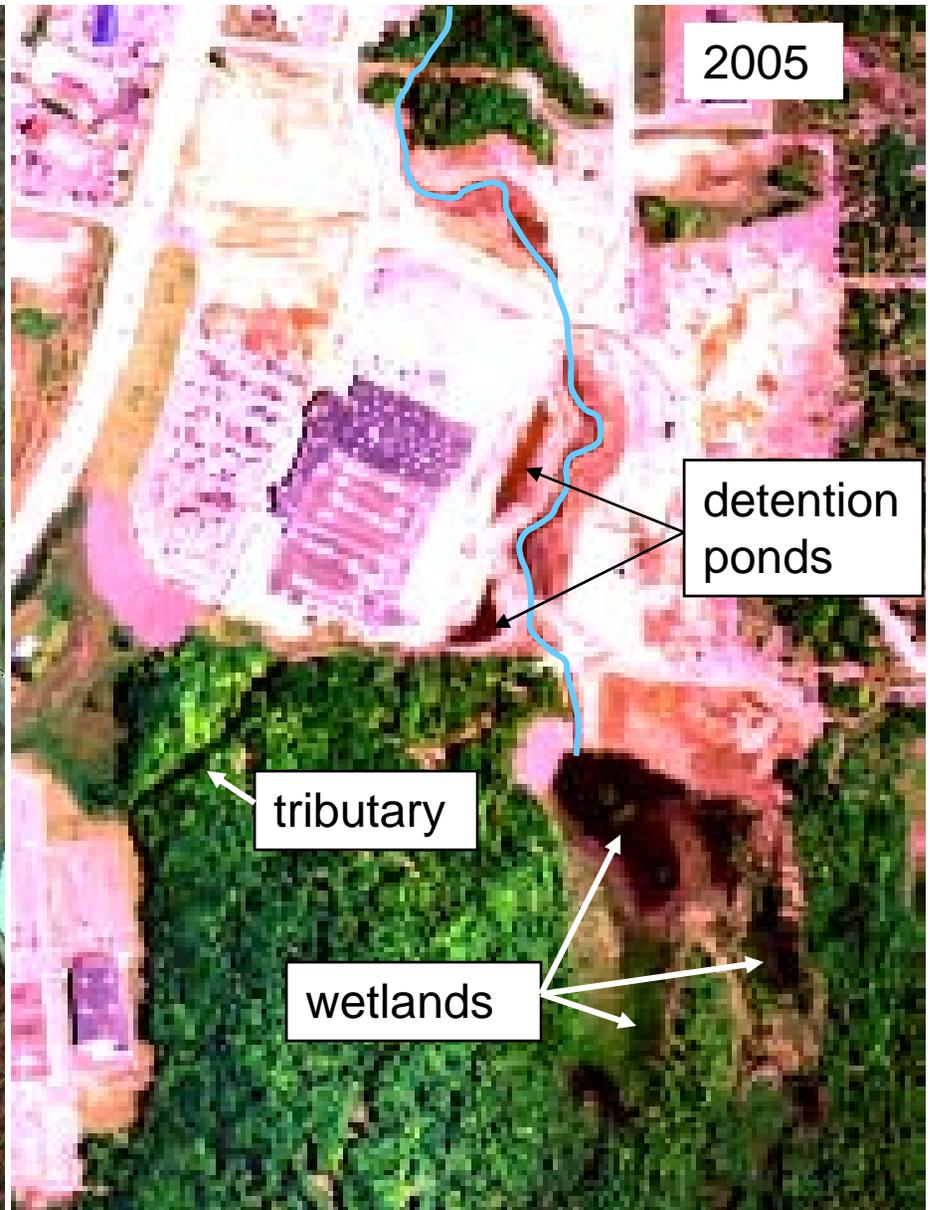
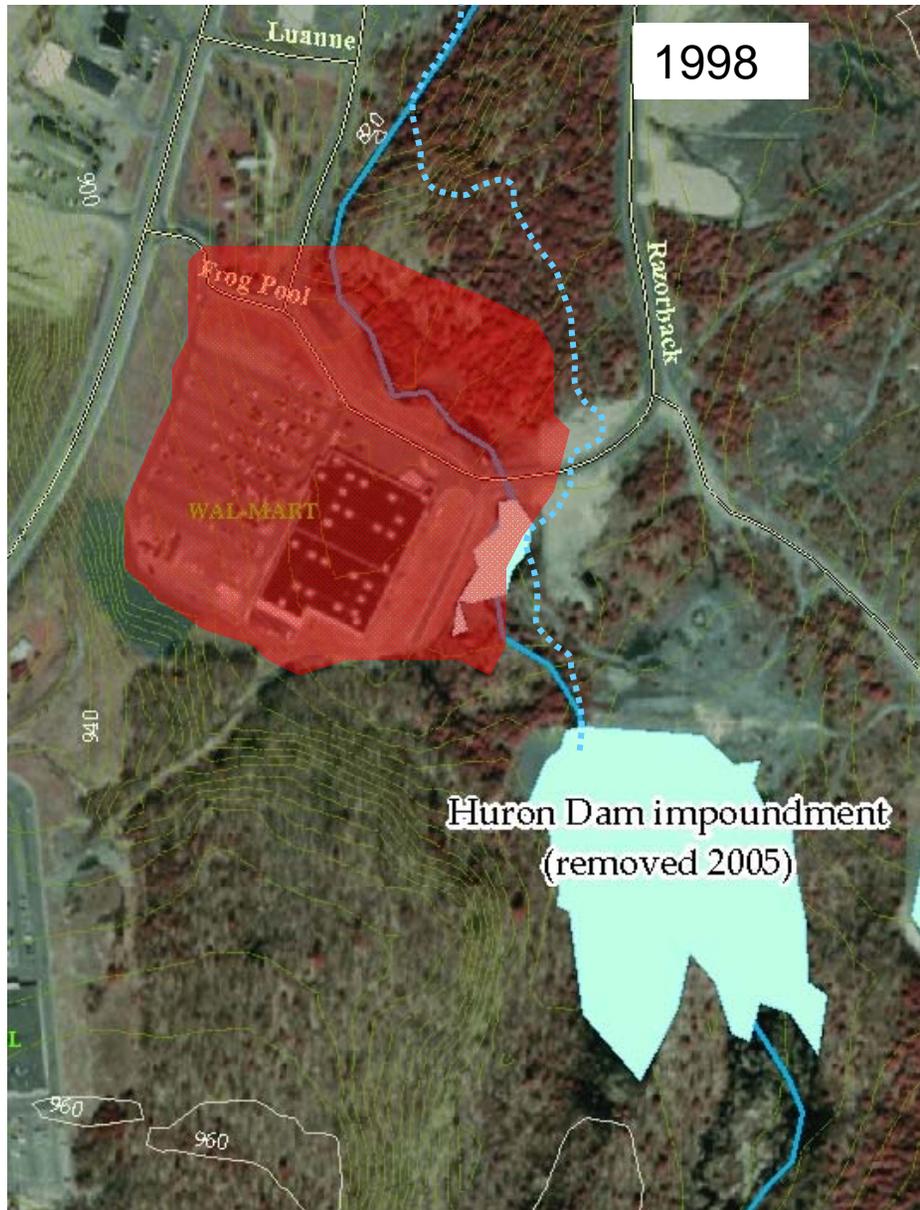


Prepared by Alex Mayer, 10/23/06

# Desired attributes

- visually attractive
- habitat for a healthy ecosystem
- opportunities for human interactions
- water quality
- community education

# Rearrangement of stream, 2005



# View of creek from M-26



# View of creek from Goodwill











# View of creek from Razorback Dr. bridge, looking downstream



# View from creek towards east







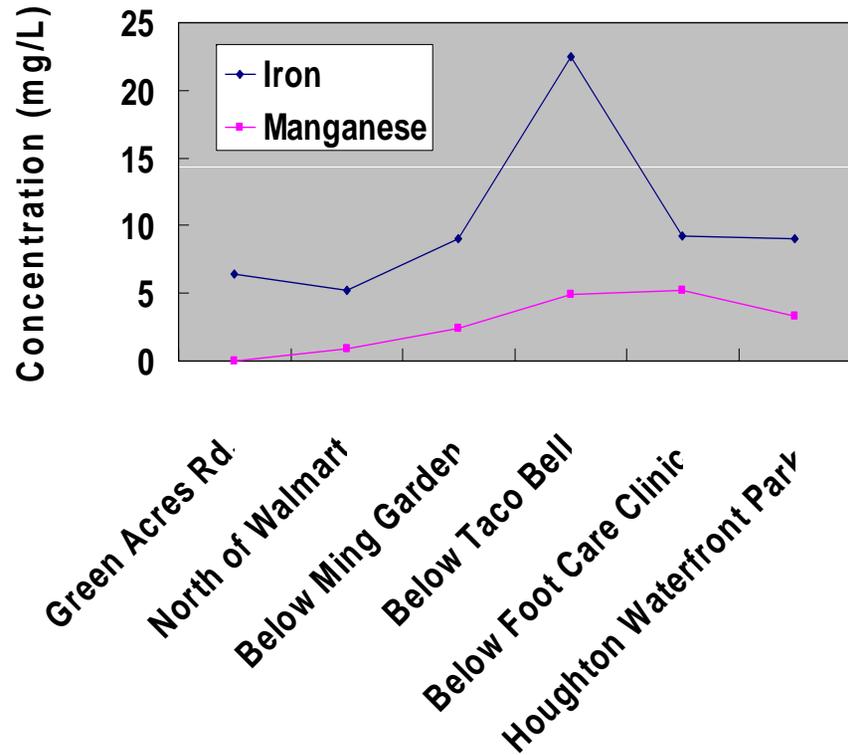


# View of creek from former Huron Lake



# Water Quality

- Water quality is generally good.
- Sediment fences are adequate to protect from sediments resulting from erosion from bare lots (except for a few cases).
- Impact of seepage loss?



# Vision Statement

## For guiding the Watershed Management Plan

- We desire a watershed and stream that . . .
  - is visually attractive, can be seen wherever possible, and includes a stream-side vegetation buffer that is visible on the landscape;
  - provides habitat for a healthy ecosystem within an urban setting;
  - provides opportunities for human interactions with the stream ecosystem, with the Houghton Waterfront park and the former Huron Lake being prime sites for interaction;
  - has water quality that is consistent with the previous three goals;
  - provides opportunities for community education (including schools, business owners, and the public in general) on the importance of healthy watersheds and in the historical uses of this particular watershed, with interpretive signs at sites of interaction being one possible form of education.

# Rearrangement of stream, 2005

