Overflow Action Days:



A notification system and guide to saving water, enhancing green infrastructure, and expanding the "Fourth Reservoir" in order to mitigate sewer overflows into the Chicago River system.



Overflow Action Days

How does it work?

- Friends will declare an
 Overflow Action Day on any
 day leading up to, during, or
 after a major rain event that
 has the potential to
 overwhelm our sewers and
 flush harmful waste into the
 Chicago River system.
- This call to action ask citizens to make changes in the way they use and treat water in and around their homes.



Understanding the Problem

Overflow pollution comes from three critical sources:

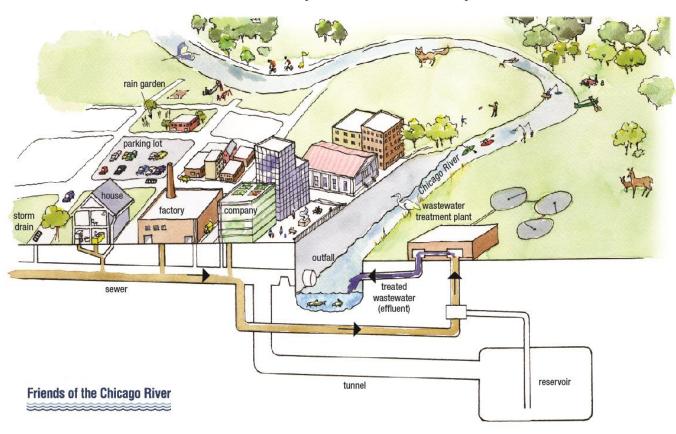
- Combined sewer systems make "clean" water polluted, treating rainwater like garbage to be thrown away.
- Heavy rainfall easily overwhelms the combined sewer system.

Separated systems still move toxic stormwater directly into our waterways.

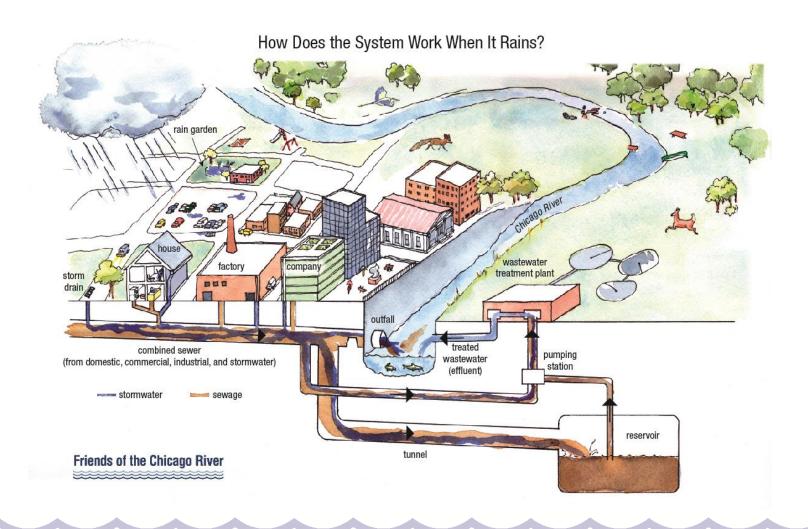
Photo courtesy CNT/RainReady.

Dry Flow Sewer System

How Does the System Work When It Is Dry?



Sewer Overflow



Overflow Action Days Alerts

- The expansion of TARP will have—and has already had—an enormous impact on sewer overflows. But a timely effort to conserve water and concentrated emphasis on green infrastructure can help fill in the gaps.
- Remember—as little as .3 inches of rainfall can trigger a localized CSO.

Overflow Action Days Alerts

What you can do:

- Share our website throughout your network: http://www.chicagoriver.org/overflowaction
- Follow us <u>@chicagoriver</u> and tweet on extreme weather and sewer overflows using #chicagoriver.
- Reach out to me about partnerships and outreach materials: <u>acefali@chicagoriver.org</u>