

Highland Park Ravine Restoration

The Genesis of so Many Good Things for All Involved

The Simple Question:

If fish swim up small streams in all the other Great Lake States, why not Illinois???

Sheet Pile at Outlet



OK, if we removed the obstructions would these streams be good for fish?

Grassroots Citizen Science

We Borrowed Some Protocols



WE Built Some Sciencey Stuff



OH...Mistakes Will Happen



A Small Band Believed and Got Data

In good weather



In NOT good weather



We found good numbers but still
many said no fish would come...

We found good numbers but still many said no fish would come...we believed the fish would come, and so we used our data to get a grant!

Gotta Get Agencies to Do their Jobs





Rainbow Trout



Long Nose Dace



White Sucker

Get A Grant, Do the Work



Restored Outfall



20 6-inch Rainbow Trout in Foreground Pool

1	White Sucker	Castostomus commersonii	2010
2	Rainbow Trout	Onchorhynchus mykiss	2010
3	Longnose Dace	Rhinichthys cataractae SGNC	2010
4	Lake Chub	Couesius plumbeus SGNC	2010
5	Steelhead	Onchorhynchus mykiss	2011
6	Three-Spine Stickleback	Gasterosteus aculeatus	2011
7	Alewife	Alosa pseudoharengus	2011
8	Sand Shiner	Notropis stramineus	2015
9	Yellow Perch	Perca flavescens SGNC	2016
10	Coho Salmon	Onchorhynchus kisutch	2017
11	Brown Trout	Salmo trutta	2017
12	Large Mouth Bass	Micropterus salmoides	2017
13	Gizzard Shad	Dorosoma cepedianum	2018



Workdays/ Community



When this ...



...turns into this, anything can happen!





Without the KIDS, why do this???









No project is ever really finished
they are just turned over to the
next generation

And if you're lucky they will influence another project, and
another, and another...etc.

Pre-renovation



Construction



New Rosewood

