

Village of Winnetka Coal Tar Sealer Ban

Presented to DuPage River/Salt Creek Workgroup
December 10, 2014

The Impetus

- ▶ Stormwater quality concerns
 - NPDES permit
 - Stormwater discharges to Lake Michigan
- ▶ USGS study
 - Austin, TX
 - Links coal tar & PAH's to adverse effects in aquatic organisms
- ▶ Tribune article
 - January 18, 2011
- ▶ Trustee direction
 - Refer to Environmental & Forestry Commission for review and recommendations

The Process

- ▶ Village Council referred to Environmental & Forestry Commission (EFC)
- ▶ EFC Reviewed over 4 meetings
- ▶ The science
 - USGS studies
 - NIH studies
 - Literature review
- ▶ The regulatory environment
 - Surveyed municipalities that have considered bans to gain from their experience
- ▶ Available options
 - Review with Community Development and Police staff to identify administrative burdens and opportunities

The Discussion

- ▶ Village Council held two meetings to discuss proposed ban
- ▶ EFC report and recommendations
- ▶ Citizen comment
 - Most citizens in favor of ban
- ▶ Industry comment
 - Heavy presence
 - Questions about state of science
 - Represent increased cost and decreased performance

The Results

- ▶ Ordinance MC-7-2014
- ▶ Requires Licensing of commercial sealant applicators
 - Licensing does not apply to residents sealing their own driveways
 - Requires statement of intent not to use coal tar-based sealers
 - Requires list of locations where sealant was applied
 - Nominal fee
- ▶ Adds coal-tar based sealants to Nuisances

The Future

- ▶ First year 2015
- ▶ Licensing
 - Develop forms/fees
 - Identify contractors
 - Communicate with contractors up front
- ▶ Public Education
 - Website
 - Mailer
 - Press release
 - Staff identification of projects – follow up mailer
- ▶ Water quality sampling

Questions and Discussion