City of La Habra Heights

NPDES Program

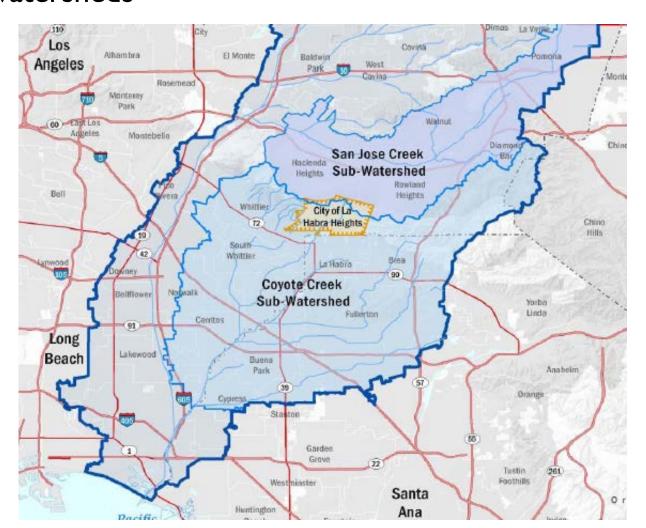
May 2018

City of La Habra Heights

- Population approximately 5,454 residents
- I,880 single family homes "rural" emphasis
- No industrial or commercial sites
- Natural resource sites
- One park, one golf course
- North (top) end of the City is a wildlife corridor which runs the length of the Puente Hills.

City of La Habra Heights

Located within both the Coyote Creek and San Jose Creek subwatersheds



NPDES Permit Focus

City of La Habra Heights focus is on the following pollutants:

- Bacteria
- Trash (Statewide Mandate)
- Metals zinc, copper, lead
- Nutrients (fertilizers)

Source focus - residential runoff

NPDES Permit Approach

Due to limited City resources and staff, a simplified approach to Permit implementation has been used.

Individual WMP and Monitoring Plan

City of La Habra Heights approach:

- Show that we have little to none dry weather flows – taking "daily" photos over three years
- 2) Start a proactive public outreach campaign bacteria, trash, metals, nutrients

NPDES Permit Approach

City of La Habra Heights approach:

- 3) Develop a Septic Program LAMP (following SB 885)
- 4) Proactive waste and trash management
- 5) Field sampling and monitoring to back up our activities

La Habra Heights Results

- Daily Photos
 - Rain events up to approximately 0.1 inch do not discharge;
 - Events between 0.1 and 0.25 inches may, or may not, discharge depending on recent soil saturation;
 - Events greater than 0.25 inches usually discharge
- 2) On-going outreach to residents
 - Erosion Control flyer (based on EPA flyer)
 - City-wide newsletter articles
 - Water conservation information

La Habra Heights Results

- 3) LAMP submitted and accepted 5/2016 Note there have been no septic issues
- 4) Waste and Trash Citywide Clean up Days and Recycling Events quarterly
- 5) Monitoring outfall discharges are in compliance, except for bacteria

Sampling locations are within wildlife habitat (heavily vegetated drainages known for coyotes, raccoons, rodents)

Thank you



