



# Aurora's Construction Program

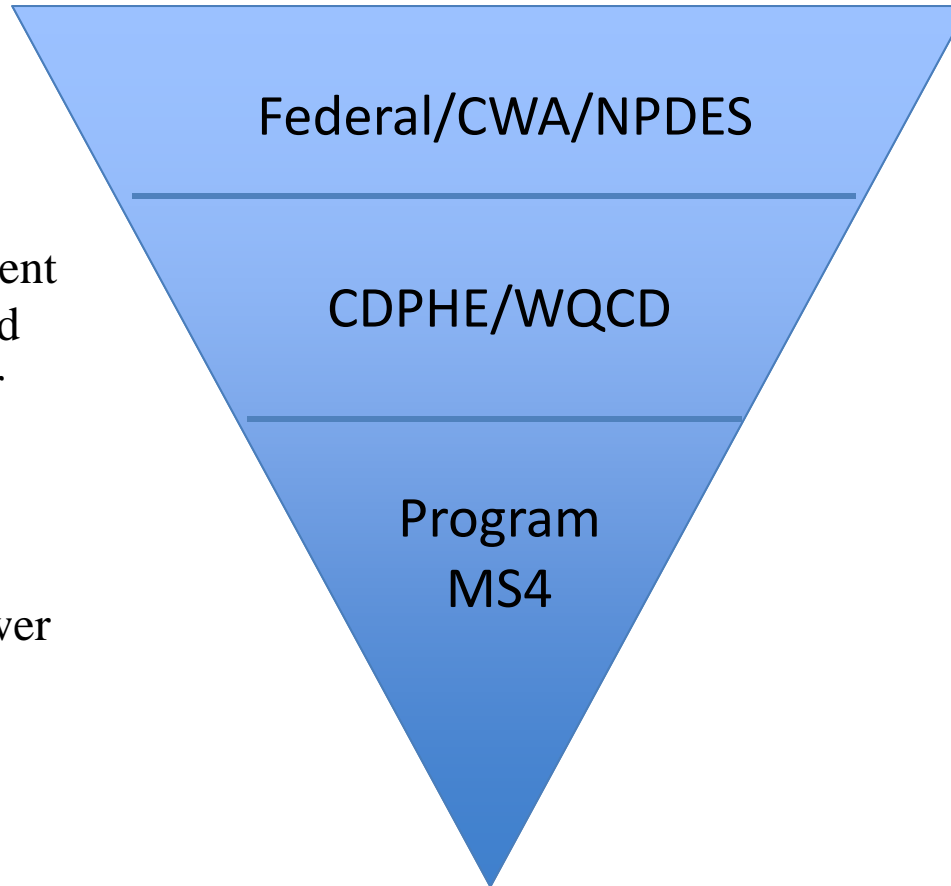
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# GOALS

What are the goals?

- CWA (Clean Water Act)
- CDPHE-WQCD (Colorado Department of Public Health and Environment-Water Quality Control Division)
- MS4 (Municipal Separate Storm Sewer system)
- Resource
- Other



- Protect Waters of the State
- Protect the MS4
- Meet the MS4 Permit Requirements
- Support the Regulated Public-- Be Transparent and not Work Against the Regulated Public

Question: Is the approach really achieving the desired goal(s)?



# Aurora's Program Overview

- ODA (Office of Development Assistance)
- Bifurcated plan submittal process
- Apply for construction permit
- Hold ECKO (Erosion Control Kickoff) Meeting
- Performance Standards
- Inspections
- Enforcement Escalation
- Closeout



# Program Positives

- Education-ECKOs
  - Online portal
- Compliance assistance
- Regular public meetings
- Overall consistency
- Efficiency provisions
- Well-detailed program
- Focused on protecting MS4 and waters of the State
- Use data / technology to help make decisions
- Predictability for the process and permittees



# Opportunities

## Opportunity

## Possible Solution

1. Underutilized SWMP Simplify, educate to purpose
2. Self-Inspections Standardize form, educate, maybe self-reporting
3. Expectations Big picture-make it possible to be in compliance
4. Too Complicated Simplify SWMP
5. BMP Focus Beyond BMP focus
6. BMP Improvements Provide for greater flexibility
7. PPBMPs Better protocol: basin → permanent stormwater system
8. Enforcement Protocol Overview of enforcement efficiency improvement, use of Code Enforcement and more predictability
9. Relationship Improvement Leveraging positions, information, focus for the common good





# Take Home Points

- Program Uniqueness
- Autonomy
- Leveraging Relationships
- Iterative Improvement



*All photos taken from Google*








# Program Goals

- Jurisdictional Focus
  - Policy Focus
  - Target Population
- Where do you want to be?
- What is the end goal?
  - Is each step progressive
  - Is it SMART
  - What happens if it's achieved





# Program Development Exercise



Build a better mousetrap and the world will beat a path to your door.

(Ralph Waldo Emerson)

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