

## Development Application Submittal Requirements for Stormwater Quality

The City of Davis is required by the State of California to comply with requirements of the Phase II Small MS4 General Permit (Permit). The development standards presented in this handout are directly from the Permit and the Public Works Department is charged with ensuring all construction projects comply with them. The flow chart on the opposite side of this page, presents the triggers that determine if your project will need to include permanent treatment control measures for stormwater runoff. The triggers include project type and proposed area of impervious surfacing to be created or replaced for the project.

Please submit the following information in your planning application:

- A preliminary grading and drainage drawing. This drawing should show the drainage information for the entire project site and any offsite drainage areas that flow onto the property:
  - The size of all drainage areas in square feet.
  - The direction of flow for all proposed stormwater drainage on the site.
  - The elevation for beginning and end points for all drainage sheds within the project or of offsite sheds that flow into the project.
- For projects requiring Site Design Measures provide the proposed site design measure on the conceptual plan set.
- For Regulated Projects only, a drainage management area drawing. This drawing should identify for the entire project site for each drainage shed proposed:
  - The drainage shed boundary line.
  - The size in square feet.
  - The amount of impervious surfacing being created or replaced, the type of surfacing material, and the overall weighted imperviousness.
  - The location, type and approximate dimensions of each treatment control measures.
  - The design flow or volume depending upon the type of treatment control measure proposed

## Regulatory Resources

- \*The Phase II Small MS4 General Permit is available in pdf format at: [http://www.waterboards.ca.gov/water\\_issues/programs/stormwater/docs/phsii2012\\_5th/order\\_final.pdf](http://www.waterboards.ca.gov/water_issues/programs/stormwater/docs/phsii2012_5th/order_final.pdf)
- The City of Davis Stormwater Phase II Small MS4 General Permit Development Standards Guidance Document July 2015, is at the following web address: <http://cityofdavis.org/city-hall/public-works/stormwater>
- The City of Davis Public Works Department 530-757-5686 or <http://cityofdavis.org/city-hall/public-works>
- The State of California Water Resources Control Board: [www.swrcb.ca.gov/](http://www.swrcb.ca.gov/)

Please provide your feedback on how this informational handout can be improved:  
[pwweb@cityofdavis.org](mailto:pwweb@cityofdavis.org)

## Permanent Stormwater Treatment Standards for New & Redevelopment

Use the flowchart below to determine if post construction treatment control measures are necessary for your project. See the backside of this informational handout for a list of submittal requirements for development applications and informational resources. All Section citations and references to Permit refer to the Phase II Small MS4 General Permit.

