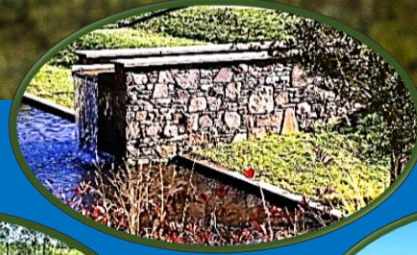


WET DETENTION/RETENTION PONDS hold or retain a permanent pool of water to control stormwater runoff. The retention pond diverts and captures the runoff from a rain or storm event and both detains and may treat the runoff until it is displaced by runoff from the next storm.



Application

Wet detention ponds can be used for new development as well as retrofitted for existing development.

Additional Resources


Please see the links below for more information regarding the following:

[Retention Pond Minimum Construction Standards](#) 

Fact Sheet:

A&M AgriLife Extension: [Stormwater Wetlands for the Texas Gulf Coast, Ecology and Beauty for Improved Runoff Water Quality](#) 

Maintenance:

[iSWM Technical Manual Dry Detention 10.0 – Inspection and Maintenance Requirements](#) and Tank Mucking every 5-10 years 
The designer shall include detailed information on long-term maintenance activities, and in some cases the owner of the device shall enter into a maintenance agreement with the City.