



<b>What is it?</b>	A special-purpose district which: 1) has a service area including central Fresno County, the City of Fresno and the City of Clovis; 2) designs and builds urban drainage and flood control improvements such as pipelines, ponding basins, dams and reservoirs, to protect people and properties within the service area from flooding; 3) has the authority to use a share of taxes on real property within the District service area to fund the program.
<b>Service area</b>	399 square miles
<b>History</b>	The District was created by voters in 1956 by a 5-to-1 margin for the purpose of acquiring and constructing facilities for flood control and the drainage of flood, storm and waste waters and the conservation of these waters. The California legislature created the District by adoption of the <a href="#">Fresno Metropolitan Flood Control Act, Chapter 73, Water Code Appendix, State of California</a> .
<b>Governing Body</b>	The District is governed by a seven-member citizen board of directors – 4 members appointed by Fresno City Council, 2 members appointed by Fresno County Board of Supervisors; 1 member appointed by Clovis City Council. Four-year terms. Specifics on Board members can be found at: <a href="http://www.fresnofloodcontrol.org/board/index.html">http://www.fresnofloodcontrol.org/board/index.html</a>
<b>Funded By</b>	Property tax, developer fees and grants.
<b>Annual Budget</b>	\$34 million in FY 2008-2009
<b>Purpose</b>	Design, build and maintain flood control and urban drainage facilities to protect the Fresno/Clovis metropolitan area.
<b>Also Responsible For</b>	Development review – review of developers’ building site plans to ensure that projects’ site drainage of stormwater and urban runoff water meets District standards and is adequate to control localized flooding problems.  Water resource management, through groundwater recharge and pollution prevention; multiple use of some District basins as recreational sites.
<b>Pollution Prevention Public Education</b>	Pollution prevention education as mandated by the Clean Water Act’s municipal stormwater permit. District is the lead agency and shares permit responsibilities with Cities of Clovis and Fresno, County of Fresno and California State University, Fresno.  Stormwater pollution prevention messages are provided to the community through presentations to businesses, schools and community organizations; industry training classes; television and radio public service announcements; presence at public events, partnership on outreach activities with organizations listed above.

FMFCD is responsible for keeping the Fresno/Clovis metropolitan area safe from flooding. While the average annual rainfall is approximately 11 inches, the water from storms must be moved, stored and managed to avoid flooding our area. There have been 11 major flooding events in Fresno since 1867.

Two systems work in concert to protect homes, farms and businesses from flooding:

<p><b>Urban System:</b></p>	<p>Storm drain inlets in gutters carry stormwater to:</p> <ul style="list-style-type: none"> <li>• 700+ miles of pipeline connected to</li> <li>• 150+ stormwater retention basins, ranging in size from 8-20+ acres serving areas of 1-2 square miles.</li> <li>• Nearly 30 basins are used as parks, or as recreational areas during the dry season when they are not needed to capture and retain stormwater. (Examples: N/E corner Shields &amp; Fresno, Oso de Oro Park on Forkner S/Bullard, S/W corner Bullard &amp; Fruit)</li> <li>• 80+ basins also serve as “groundwater recharge” facilities in the dry season (Examples: N/E corner Bullard &amp; Forkner, Figarden Loop W/Marks). Water entitlements from Clovis &amp; Fresno are released from Fresno Irrigation District canals into these basins where it soaks through the ground to “recharge” the underground aquifer – our community’s primary supply of drinking water. <ul style="list-style-type: none"> <li>○ Avg. of 25,000 acre feet* of surface water recharged to the aquifer each year through planned recharge.</li> <li>○ Avg. of 17,000 acre feet* of stormwater recharged to the aquifer each year.</li> </ul> </li> <li>• 10 recharge basins are landscaped with turf and trees around the uppermost 1/3 for aesthetic improvement to their neighborhoods (Examples: N/W corner Shepherd &amp; Chestnut, S/W corner Herndon &amp; Maroa). Most of these were planted in partnership with Tree Fresno.</li> </ul>
<p><b>Flood Control:</b></p>	<p>The flood control program consists of dams and reservoirs, detention basins, and a network of streams and channels east of the urban areas that collect flood flows from the foothills before they can reach urbanized areas and farms. The flood control program includes:</p> <ul style="list-style-type: none"> <li>• 3 dams and reservoirs with a combined water storage capacity of 40,930 acre feet*;</li> <li>• 5 detention basins with a combined water storage capacity of 4,261 acre feet*;</li> <li>and</li> <li>• 1 rediversion channel that can move water at a rate of 1,044 cubic feet per second.</li> </ul>
<p><b>Contacts:</b></p>	<p><b>Office:</b> (559) 456-3292, 5469 E. Olive Ave., Fresno – west of Clovis Ave.,  <b>Website:</b> <a href="http://www.fresnofloodcontrol.org">www.fresnofloodcontrol.org</a>  <b>General Manager:</b> Bob Van Wyk, <a href="mailto:bobv@fresnofloodcontrol.org">bobv@fresnofloodcontrol.org</a>  <b>District Engineer:</b> Jerry Lakeman, <a href="mailto:jerry@fresnofloodcontrol.org">jerry@fresnofloodcontrol.org</a></p>

\* An acre-foot of water is enough to cover a football field one foot deep, and is enough to supply the indoor and outdoor water needs of a family of four for one year – longer if they conserve.