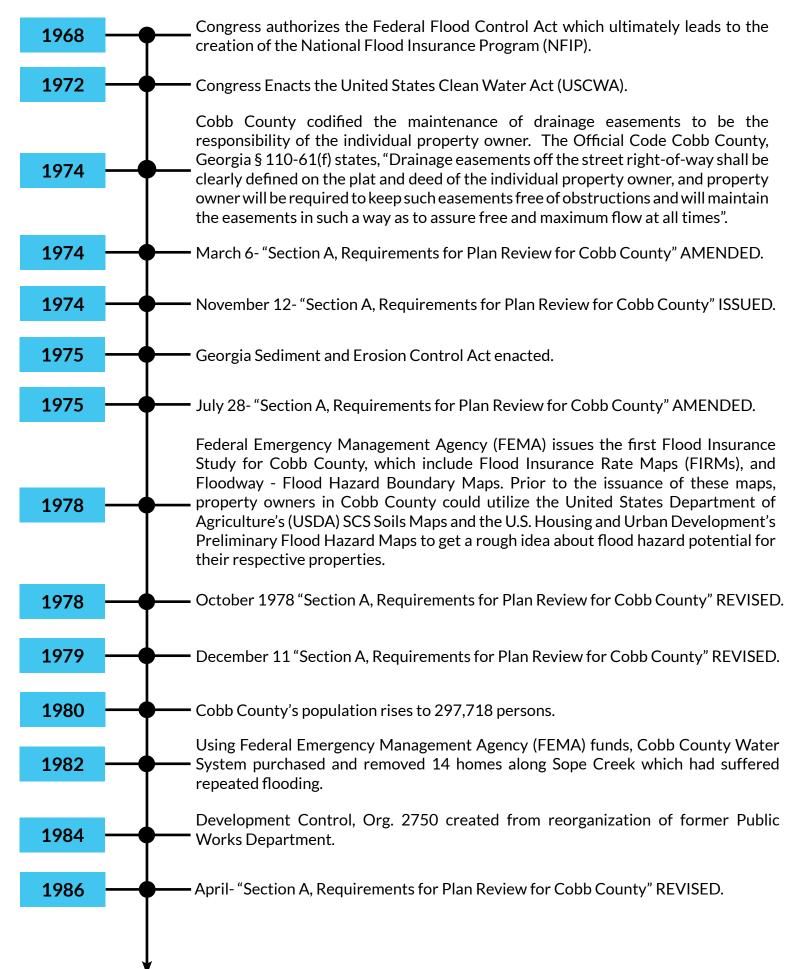
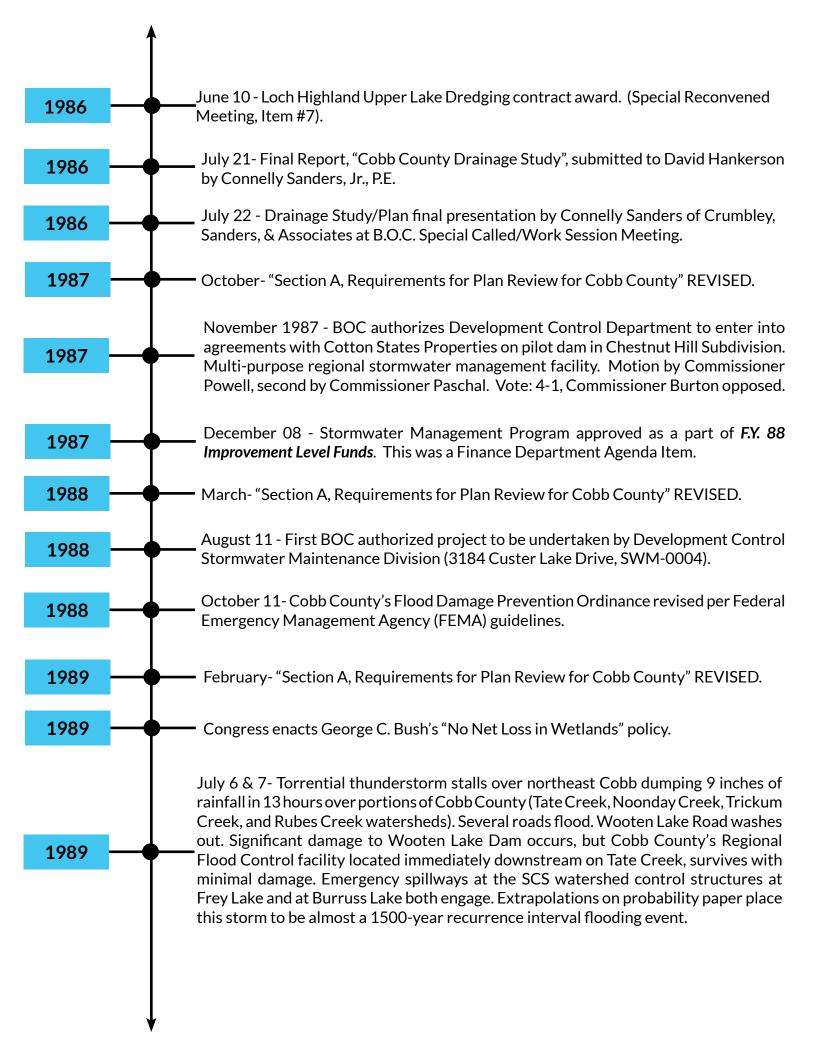
Historical Perspective





August 18- The Cobb County Flood Insurance Study is reissued. Restudies of the hydrology for: Noonday Creek, Little Noonday Creek, Morgan Lake Tributary, Noonday Creek Tributary 3, Noonday Creek Tributary 4, Rubes Creek, Trickum 1992 Creek, Olley Creek, and upper reach of Rottenwood Creek were performed. Previous floodplain analyses for the other streams studied in Cobb County were copied onto this flood insurance study update. Stormwater Task Force developed a "new" Stormwater Ordinance. Approved by the 1993 BOC on September 28, 1993. October - Stormwater Management Division Transferred from Community Development 1993 (F.K.A. Development Control) Agency to the Cobb County Water System. October - Stormwater Management staff charged by BOC/Chairman Byrne with creating a "contracting program" for fixing "larger/complex" projects. Challenged 1994 to create program from existing maintenance staff and place all \$1.6 million under contract before the end of fiscal year. Stormwater Management Division implements Unit Price Contract Program. Program 1994 is initially funded with an annual budget of \$1.6 million thereafter to increase 20% per year for five years. June 13 - Challenge met!! All \$1.6 million is encumbered. Program continues to award new projects through 26 September 1995 by "reinvesting" decrease change 1995 order funds. Total completed project value \$1,786,922.78. The Cobb County Development Standards completely revised for the first time since 1997 the early 1980's. Significant upgrading of floodplain protection elements included dam design regulations. Greenhorne and O'Mara Inc. submit the Recommended Plan for "Priority Area 1" (PA1) drainage basins to the Cobb County Board of Commissioners. PA1 includes 1998 Noonday Creek, Noses Creek, Mud Creek, John Ward Creek, and Powder Springs Creek watersheds. April- Mayes Sudderth and Etheredge Inc. and Parsons E/S Inc. submit Final Report for "Priority Area 2" (PA2) which includes: Allatoona Creek, Little Allatoona Creek, Butler Creek, Proctor Creek, and Tanyard Creek watersheds. Recommended Plan as 1999 proposed in this study cannot be implemented due to the presence of an endangered species, the Cherokee Snail Darter, on Proctor, Butler and Allatoona Creeks. June 30- A concentrated thunderstorm stalls near the City of Powder Springs dumps 1999 some 5 inches of rainfall over a 2 hour period, resulting in the flooding of 144 homes. Cobb County Board of Commissioners approves Countywide Watershed Assessment 1999 and Protection Plan Program.

Cobb County Board of Commissioners enacts an Open Space Community ("OSC") Zoning overlay district to encourage the set aside of Flood Hazard Areas as open space not to be developed. The OSC Overlay District (Cobb County Code §134-198.1) is designed to protect land and water by limiting land disturbance, decreasing impervious surfaces and permanently protecting contiguous open space in perpetuity via mandatory covenants.

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October 1- Enhanced stream buffer ordinance goes into effect. Minimum stream buffer width is now 50 feet. Buffer widths increase up to 200 feet, depending upon drainage intercepted and the stream involved.

Cobb County Board of Commissioners approved limiting impervious surface coverage in Regional Activity Centers (80% for commercial, 70% for residential, 70% for Community Activity Centers, and 70% for Neighborhood Activity Centers) where the property contains one or more streams or floodplains. Streams and floodplains must be identified as open space.

October 10- The Disaster Mitigation Act of 2000 (DMA 2000) was put into motion. President signs the Act (Public Law 106-390). This legislation reinforces the importance of mitigation planning and emphasizes planning for disasters before they occur. As such, the Act establishes a pre-disaster hazard mitigation program and new requirements for the national post-disaster Hazard Mitigation Grant Program (HMGP).

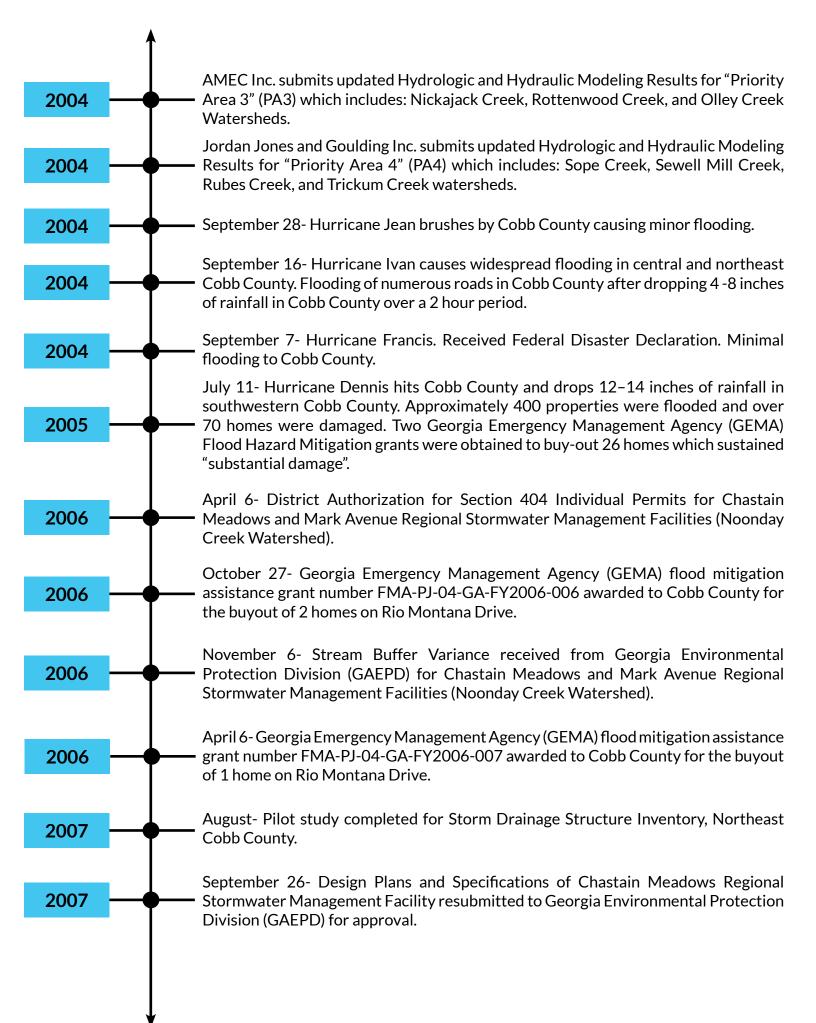
Kucera Inc. completes two-foot contour interval digital mapping for the entire county.

June 28- A series of three concentrated thunderstorms pass over northeast Cobb County in rapid succession dumping almost 4 inches of rainfall within a 2 hour period of time resulting in the flooding of 34 homes in the vicinity of Trickum and Steinhauer Roads.

Cobb County's enhanced Stream Buffer Ordinance revised to require restrictive easements is recorded for all enhanced stream buffers within new developments.

AMEC Inc. retained to evaluate current level and extent of stormwater management services offered in Cobb County and whether a compelling case exists (created by state and/or federal government mandates; changing legal precedents or increasing citizen demands) to augment (or curtail) the current level of stormwater management services.

Receipt of two 75/25 matching Georgia Emergency Management Agency (GEMA) grants, Cobb County Water System is able to buy out (and move out) a record number (45) floodplain homes, including homes along areas of chronic flooding on Leasa Court and on Cynthia Court.



November 28- Digital Flood Insurance Rate Maps (DFIRM) Drafts for Cobb County Update submitted to Federal Emergency Management Agency (FEMA). DFIRM scheduled to become effective on December 21, 2008.

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September 26- Final Design Place, Specifications, and Geotechnical Report for the Chastain Meadows Regional Stormwater Management Facility resubmitted to Georgia Environmental Protection Division (GAEPD) for approval.

September 21– Catastrophic flooding in Cobb County in which some 1600 homes were flooded countywide. Close to 100 homes in Unincorporated Cobb; over 84 homes in the City of Austell and over 16 homes in the City of Powder Springs sustained "substantial damage". Southwestern portions of the county in and around the City of Austell at the Paulding – Douglas – Cobb County line received rainfalls in excess of 20 inches within a 24 hour period. USGS estimated this storm was well above the 500-year recurrence interval. NWS straight-line projections put this storm at the 10,000-year recurrence interval.

November 13– Public Partnership Agreement with the Mobile District signed with the U.S. Army Corps of Engineers Mobile District

March 10- Construction on the Chastain Meadows Regional Stormwater Management Facility begins.

October 6– Property Acquisition Grant under Hazard Mitigation Grant Program (HMGP) 1858-0013 awarded to Cobb County and executed for the purchased demolition and removal of 34 residential homes in Unincorporated Cobb County within the effective 100-year (baseflood) floodplain which sustained "substantial damage" as the result of the September 21, 2009 flood.

October 6– Property Acquisition Grant under Hazard Mitigation Grant Program (HMGP) 1858-0014 awarded to Cobb County and executed for the purchased demolition and removal of 16 residential homes in the City of Powder Springs within the effective 100-year (baseflood) floodplain which sustained "substantial damage" as the result of the September 21, 2009 flood.

May 1– Construction of Mark Avenue Regional Stormwater Management Facility begins.

July 31- Construction of the Chastain Meadows Regional Stormwater Management Facility completed.

August 29- HMGP 1858-0013 amended to include t more homes in Unincorporated Cobb County within the effective 100-year (baseflood) floodplain which sustained "substantial damage" as the result of the September 21, 2009 flood.