2021 Sand Creek Basin Fee Adjustment

Adjustment to Drainage Fees
February 22, 2021
Richard Mulledy, P.E., Stormwater Enterprise Manager
Erin Powers, P.E., Senior Technical Engineer,
Stormwater Enterprise



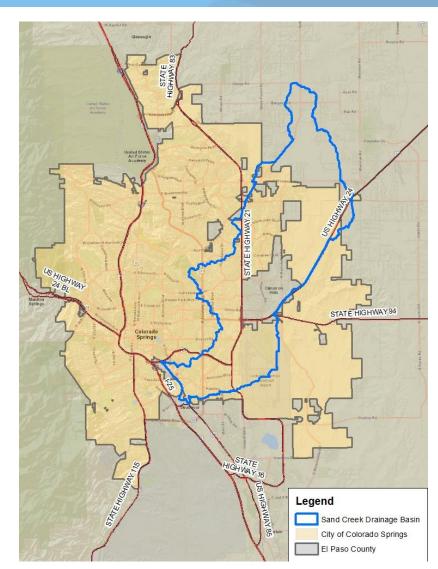


City Code 7.7.902: Studies of Drainage Basins (Fee Adjustments)

- Each year the drainage fee and detention pond land fee shall be reviewed by the Drainage Board
- Drainage Board shall make a recommendation to City Council for any adjustment to the fees
- Upon this recommendation the City Council shall establish by resolution the drainage fee and the detention pond land fee in each drainage basin
- These fees will be reset per changes in construction and other costs or revisions suggested by additional studies or information obtained



Sand Creek Basin





- On December 8th, 2020, the City Council approved Resolution No. 131-20 establishing the 2021 Sand Creek Basin Fees. This resolution set the drainage fee for the Sand Creek basin at \$13,775 per acre, the bridge fee at \$819 per acre, the pond land fee at \$1,070 per acre, the pond facility fee at \$3,957 per acre, and the surcharge at \$1,435 per acre.
- Colorado Springs/El Paso County Drainage Board approved the recommendation to set the Sand Creek Basin drainage fee at \$18,841 per acre, and to remove the current bridge, pond land, pond facility, and surcharge fees in the Sand Creek on January 21st, 2021.

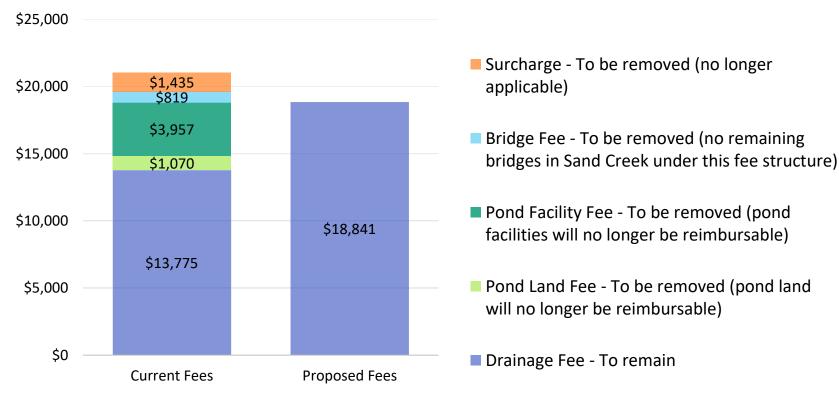


- The Drainage Board's recommendation to modify the Sand Creek basin fees is based on the recent adoption of the 2021 Sand Creek Drainage Basin Planning Study (DBPS).
 The Sand Creek basin was restudied to account for recent annexations and changes in stormwater criteria.
- The recommended action to modify the Sand Creek basin fees would align the fees with the newly adopted Sand Creek DBPS.



- Because no additional regional detention ponds are planned within the Sand Creek Basin, the pond land and pond facility fees are no longer needed.
- The surcharge is no longer applicable to undeveloped areas of Sand Creek.
- All bridges in undeveloped areas of Sand Creek will be part of annexation agreements and therefore not eligible for reimbursement.







- The estimated unfunded cost of drainage improvements in the 2021 Sand Creek DBPS was \$109,569,836.
- There were 5815.5 unplatted / undeveloped acres in the Sand Creek basin at the time of the DBPS calculation.
- The resulting drainage fee is \$18,841 per acre.



Recommended 2021 Fee Adjustment

Drainage Board approved a recommendation to City Council to set the Sand Creek Basin drainage fee at \$18,841 per acre, and to remove the current bridge, pond land, pond facility, and surcharge fees in the Sand Creek Basin, with adoption of the updated fee schedule effective upon City Council approval.