CREDIT SYSTEM FOR STORM UTILITY

Type of Credits:

1. Land Use Intensity Credit
   Criteria - Runoff generated by parcel differs from assigned amount by more than 20%, parcel drainage fee will be adjusted to reflect actual runoff

   Data from applicant
   • Complete site plan
   • Site area/percent of improved surface

   Calculation procedure – The City will use the same process as original if differs by more than 2.0%, adjust HEF for parcel by ratio of actual to standard. Not applicable to single family parcels.

2. Rate of Discharge Credit
   Criteria - When peak runoff from site limited to pre-development level by onsite pond facilities owned and maintained by property owner, up to 2.5% reduction in drainage fee can be granted

   Data from applicant
   • Site plan
   • Area draining to each outlet point
   • Percent improved surface draining to each outlet
   • Details for outlet design
   • Calculation of peak outflow ratio for 2, 5, and 100 year design rainfall

   Calculation procedure - City review, calculate pre and post development rates, if peaks less than pre-development, credit up to 25%. Exception - No credit for City owned ponds, partial credit if pond shared.

3. Water Quality Credit
   Criteria - When parcel provides on-site treatment facilities to improve the quality of runoff leaving site, up to 50% of the drainage fee may be credited depending on effectiveness of treatment

   Data from Applicant
   • Area of site draining to "wet" pond and percent impervious data
   • Volume of pond below outlet elevation
   • If treatment not in a pond, applicant to furnish documentation data to support effectiveness

   Calculation procedure - Process to compare sediment removal efficiency. Data and calculations provided by applicant with review by the City. Credit = removal efficiency / 2 x REF x rate.