EVALUATION FOR MULTI-SPACE METERS
May 17, 2006

This is the data we will be collecting as the baseline before we go-live with the new Multi-space meters on June 5th. We will be collecting the same data after the new meters are installed as evaluation criteria for success. There are four different time frames methods. They should be collected using the same method after go-live for comparison. These are:

      a) One time cost/revenue
      b) 9month period/ Biweekly data per block face
      c) One time 9 month period per beat (before and after pilot)
      d) 9 month period/Biweekly data per block (both sides - not face)

COST: (Parking Management will collect baseline): Installation and maintenance, and collection. We will compare the cost of installing and maintaining, and collecting the new devices versus the cost of installing and maintaining conventional single head parking meters.

Factors	Method
Cost per single space meter	One time cost present meter and Multi after
Cost of installation	One time cost present meter and Multi after
Monthly Cost of meter maintenance	9month period/ Biweekly data per block face

ENFORCEMENT: (Parking Management will collect baseline): Issues related to the time that it takes to enforce the new devices versus the time that it takes to enforce conventional single head parking meters.

Factors	Method
Injury reports	One time 9 month period per beat (before and after pilot)
Number of citations issued and revenue	9 month period/Biweekly data per block (both sides-not ace)
Time per block to enforce meters	Two week special collection/per beat, before and after pilot

OPERATIONS: (Parking Management and Traffic Engineering will collect): We will evaluate the parking occupancy increase or decrease when compared to what we have now. Revenues from the different type of payment method separated (coins, bills, cards, credit cards, etc.) We will also evaluate the increase in parking supply.

Factors	Method
Collection time per meter	9 month period/Biweekly data per block face
Number of malfunctions	9 month period/Biweekly data per block face
Pilot area meter revenue	One time 9month period revenue before and after pilot
Usage per meter/space	Part of Duration study
Parking Turn Over/space (parking supply)	Part of Duration study

PUBLIC ACCEPTANCE: We could track the number of meter service requests/complaints. This is the area where we need CCDC and the DPMG to assist us. We will need anecdotal information from businesses and users of on street parking downtown, and if there are funds available, potentially a survey during a public education campaign.

Factors	Method
Number of Complaints	Collected by Traffic Eng from different sources
Review factors to be included in a survey	Collected by Traffic Eng from different sources
Number of Positive Comments	Collected by Traffic Eng from different sources
Public Acceptance	PIO will send Outreach documentation