Intro

change in allocative efficiency:

$$\Delta SS = \Delta SS_O + \Delta SS_I + \Delta SS_S$$

output   input   secondary   markets

5.1 Shadow Pricing

When no market price exists or it is obscured, Shadow Pricing exists

5.2 Valuing Impacts in Efficient markets

5.2.1 Direct increase in supply available to consumers

5.2.2 Direct reduction in costs to producers