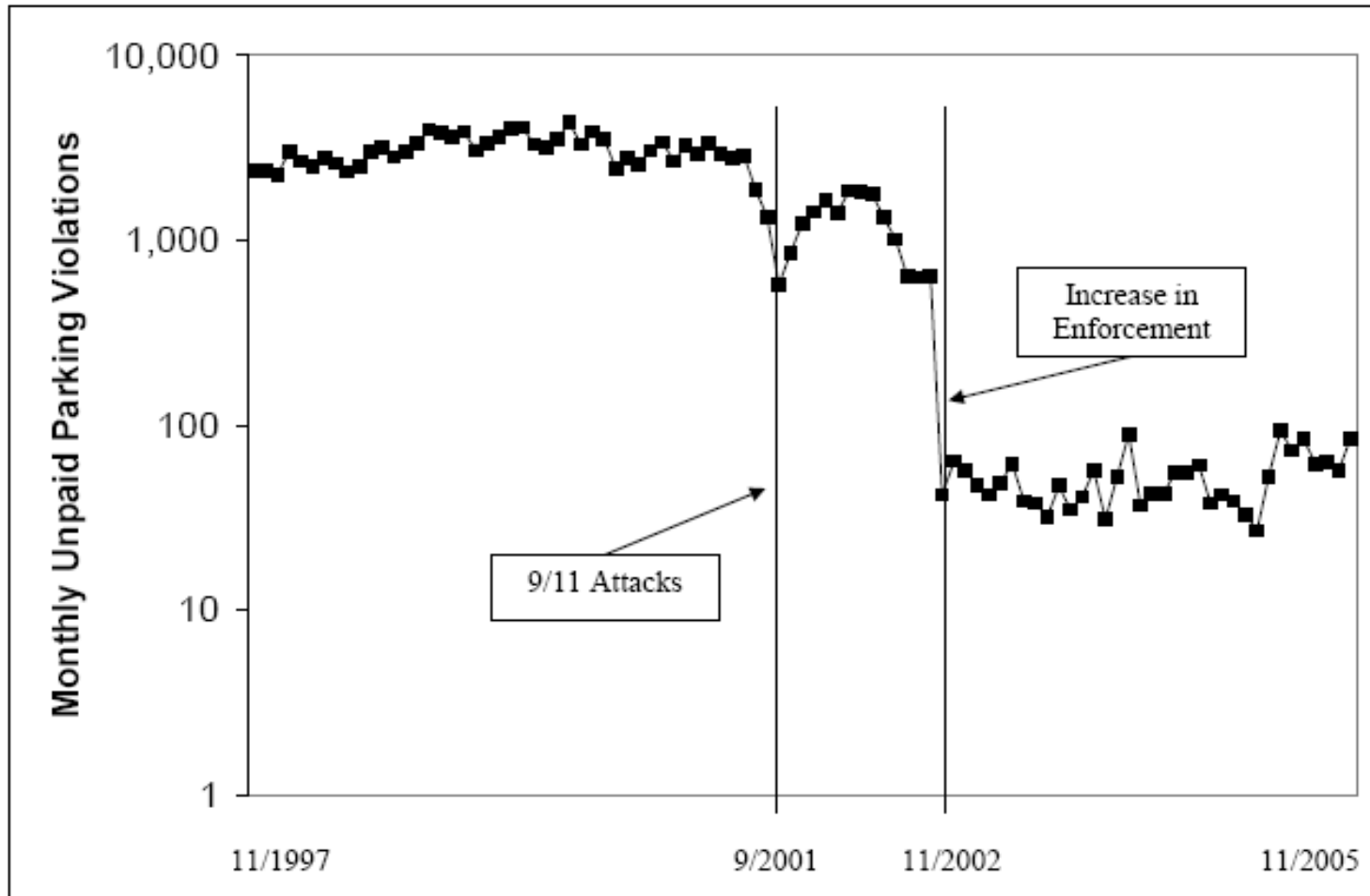


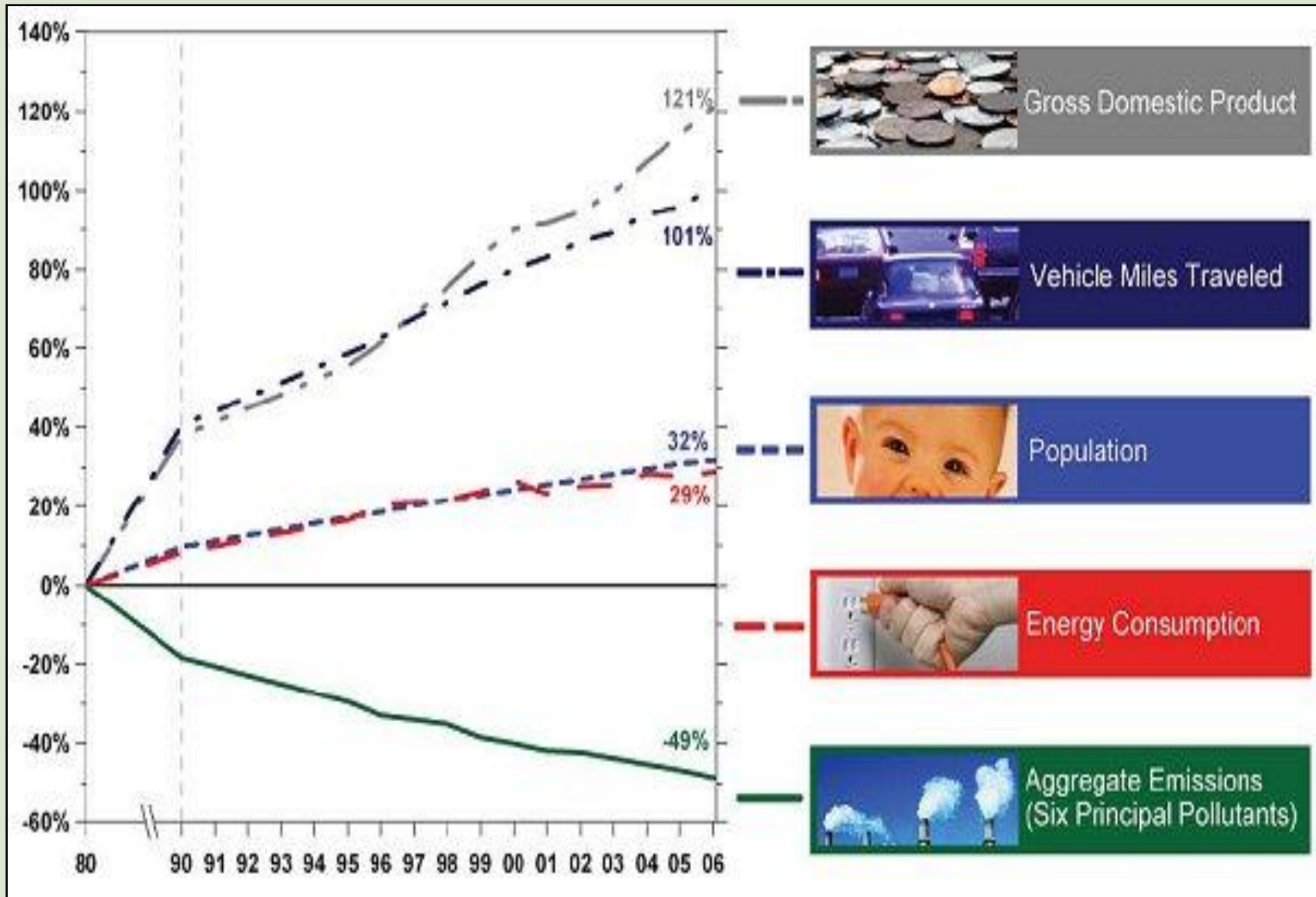
Protecting and Restoring the Chesapeake Bay Watershed



Chuck Fox
Senior Advisor to the EPA Administrator
September 2010

Figure 1: Total Monthly New York City Parking Violations by Diplomats, 1997-2005 (log scale)





Gross Domestic Product



Vehicle Miles Traveled



Population



Energy Consumption

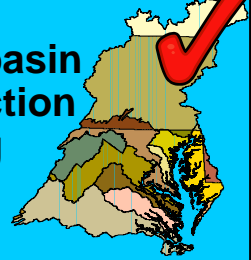


Aggregate Emissions
(Six Principal Pollutants)

Bay TMDL and WIP Schedule: 2009-2017

Oct 2009

Major basin jurisdiction loading targets




November-December 2009

Bay TMDL Public Meetings



Phase 1 Watershed Implementation Plans: November 2009 – Sept.1 2010

Local Program Capacity/Gap Evaluation



Chesapeake Bay Watershed Nitrogen Load Allocations									
Watershed	Area (sq mi)	Population	Land Use	Current Load (kg/d)	Target Load (kg/d)	Watershed Load (kg/d)	Watershed Load (kg/d)	Watershed Load (kg/d)	Watershed Load (kg/d)
Patuxent	822	310,000	100%	100	100	100	100	100	100
Choptank	1,100	100,000	100%	100	100	100	100	100	100
Choptank	1,100	100,000	100%	100	100	100	100	100	100
Choptank	1,100	100,000	100%	100	100	100	100	100	100
Choptank	1,100	100,000	100%	100	100	100	100	100	100

July 1 and August 13 Allocations



Draft TMDL
Sept. 24, 2010
(45 days)

Public Review And Comment



Nov 29, 2010 Final WIPs

December 2010

Final TMDL Established



Phase 2 Watershed Implementation Plans: Jun/Nov 2011

Divide Target Load among Watershed Counties, Sources



Starting 2011

2-year milestones, reporting, modeling, monitoring



2017 60% of Practices in Place - Phase III WIPs to meet 2025 Goal

QUESTIONS



<http://www.chesapeakebay.net/>