

May 15, 2006 DRAFT Nitrogen Reductions for NE Hillsborough BMAP Process
All TBEP Subbasins(project reductions in lbs/yr)
NEED MORE INFORMATION – WBIDs – for these projects

ID	BMAP Drainage Basin	TBEP Sub- basin	WBID (list)	Project Name	Completed 1994-1999	Completed 2000-2004	Planned for 2005-2009
-----------	------------------------------------	--------------------------------	------------------------	---------------------	--------------------------------	--------------------------------	----------------------------------

Coastal Old Tampa Bay

58				Al Lopez Park Pond Enhancement- <i>Tampa?</i>	44		
499	PIN?			Clearwater Town Pond Treatment		175	
465	PIN?			Cliff Stevens Park Stormwater Retrofit		11,600	
679	PIN?			City of Largo reclaimed water project			(58,593) (by 2019)
60	PIN?			Clearwater Mall Retrofit	17		
508	PIN	501	???	Largo Stormwater Retrofit- CDS Unit		63	
116	PIN?			City of Clearwater expansion of reclaimed water service			58,231
127	PIN?			Clearwater/Oldsmar Reclaimed Water Interconnect			13,744

May 15, 2006 DRAFT Nitrogen Reductions for NE Hillsborough BMAP Process
All TBEP Subbasins(project reductions in lbs/yr)
NEED MORE INFORMATION – WBIDs – for these projects

ID	BMAP Drainage Basin	TBEP Sub- basin	WBID (list)	Project Name	Completed 1994-1999	Completed 2000-2004	Planned for 2005-2009
Inadequate information for nitrogen reduction calculations.							
483	PIN?			Brooker Creek Watershed Management Plan			X
466	PIN?			Channel B Stabilization		X	
467	PIN?			Moccasin Lake Park Restoration		X	
475	PIN?	1001	???	McKay Creek Sediment sump- <i>Is this Boca Ciega Bay?</i>		X	
582				Race Track Road Stormwater Improvements (Double Branch)		X	
807	PIN	501	???	Largo stormwater retrofit 101 st St.			
474	PIN	587	???	Bear Creek Water Quality Improvement Project <i>Boca Ciega Bay?</i>		X	
689				Stormwater sediment traps pilot project <i>Hillsborough Bay or OTB?</i>			X

May 15, 2006 DRAFT Nitrogen Reductions for NE Hillsborough BMAP Process
All TBEP Subbasins(project reductions in lbs/yr)
NEED MORE INFORMATION – WBIDs – for these projects

ID	BMAP Drainage Basin	TBEP Sub- basin	WBID (list)	Project Name	Completed 1994-1999	Completed 2000-2004	Planned for 2005-2009
-----------	------------------------------------	--------------------------------	------------------------	---------------------	--------------------------------	--------------------------------	----------------------------------

477	PIN?			High Ridge Estates	87 (pre-1994)		
-----	------	--	--	--------------------	---------------	--	--

Coastal Hillsborough Bay

711				MiraBay enhanced stormwater treatment	1,341		
35				IMC-Agrico Company Shiploading Terminals Stormwater and Spillage control	25,755		
764				Repowering Gannon- Bayside emissions reductions		882	
457				Use of reclaimed water for boilers- Cargill		13,130	
842				Mosaic Riverview- closed . Stack lined, surge pond		3,400	
850				Kinder-Morgan (formerly Packhoed) On- Site Stormwater Management System	12,982		
158				South Tampa Area Reclaim Project (STAR)			6,851

May 15, 2006 DRAFT Nitrogen Reductions for NE Hillsborough BMAP Process
All TBEP Subbasins(project reductions in lbs/yr)
NEED MORE INFORMATION – WBIDs – for these projects

ID	BMAP Drainage Basin	TBEP Sub- basin	WBID (list)	Project Name	Completed 1994-1999	Completed 2000-2004	Planned for 2005-2009
683				Dale Mabry Reclaimed	10,946		
684				Van Dyke Reclaimed	3,053		
685				Northwest and River Oaks Reclaimed	12,187		
686				Falkenburg & Valrico Reclaimed	12,187		
687				South County Reuse System	35,451		
848				Bartow Phosphate Complex, Enhanced		6,660	
849				Bartow Phosphate Complex, Enhanced			16,600
920				Onsite Stormwater Management System	13,003		
				Kinder-Morgan Terminals, New Retrofit Project (2004)		2,720	

May 15, 2006 DRAFT Nitrogen Reductions for NE Hillsborough BMAP Process
All TBEP Subbasins(project reductions in lbs/yr)
NEED MORE INFORMATION – WBIDs – for these projects

ID	BMAP Drainage Basin	TBEP Sub- basin	WBID (list)	Project Name	Completed 1994-1999	Completed 2000-2004	Planned for 2005-2009
921				Kinder-Morgan Tampaplex Terminal, Elimination of Heating Water			18,200
922				Stormwater Connection to Hookers Point Wastewater			3,200
Inadequate information for nitrogen reduction calculations.							
723				Portfields			X
496				McKay Bay Watershed Projects			X
617				Install and monitor curb inlet protectors		X	
25				Flood Management Program		X	
596				Seven projects to reduce flooding in Hillsborough County			X
461				Tampa Bay Water regional surface water treatment facility			X

May 15, 2006 DRAFT Nitrogen Reductions for NE Hillsborough BMAP Process
All TBEP Subbasins(project reductions in lbs/yr)
NEED MORE INFORMATION – WBIDs – for these projects

ID	BMAP Drainage Basin	TBEP Sub- basin	WBID (list)	Project Name	Completed 1994-1999	Completed 2000-2004	Planned for 2005-2009
566				Water Conservation Project		X	
709				Brownfields Assessment Demo Project		X	
692				McKay Bay Refuse-to-Energy Retrofit Project		X	
748				Brownfields Demo Project- City of Tampa			X

Coastal Middle Tampa Bay

Inadequate information for nitrogen reduction calculations.							
689				Expand and Improve Reclaimed Water System			X
802				Brooker Creek storm drain improvement			

May 15, 2006 DRAFT Nitrogen Reductions for NE Hillsborough BMAP Process
All TBEP Subbasins(project reductions in lbs/yr)
NEED MORE INFORMATION – WBIDs – for these projects

ID	BMAP Drainage Basin	TBEP Sub- basin	WBID (list)	Project Name	Completed 1994-1999	Completed 2000-2004	Planned for 2005-2009
-----------	------------------------------------	--------------------------------	------------------------	---------------------	--------------------------------	--------------------------------	----------------------------------

Alafia River

843				Mosaic Riverview: modification to outfall automation		20	
844				Mosaic Riverview: street sweeping		40	
845				Mosaic Riverview: improved drainage in production areas		20	
HG				CF Industries, Bartow- enhanced process water evaporation: Nutrient Load Avoidance		12,280	3,520
782				Big Bend PP improvements- planned			1,677
Inadequate information for nitrogen reduction calculations.							
34				IMC-Agrico Termination of ammonia in float-plants	X		
				Mosaic Mulberry, transfer of Mulberry Phosphates process water			X

May 15, 2006 DRAFT Nitrogen Reductions for NE Hillsborough BMAP Process
All TBEP Subbasins(project reductions in lbs/yr)
NEED MORE INFORMATION – WBIDs – for these projects

ID	BMAP Drainage Basin	TBEP Sub- basin	WBID (list)	Project Name	Completed 1994-1999	Completed 2000-2004	Planned for 2005-2009
855				Mosaic Mulberry, RO process water treatment			X
856				Mosaic Mulberry Bartow, pond and RO treatment			X
857				Mosaic Mulberry, stack closure			X
34				IMC-Agrico Company Termination of Ammonia in Flot-Plants			

Little Manatee River

				Moody Branch Land acquisition			2,695
Inadequate information to for nitrogen reduction calculations.							
699				Natural gas expansion for three units at FP&L Manatee plant			X
454				Reburn at FP&L		X	X

May 15, 2006 DRAFT Nitrogen Reductions for NE Hillsborough BMAP Process
All TBEP Subbasins(project reductions in lbs/yr)
NEED MORE INFORMATION – WBIDs – for these projects

ID	BMAP Drainage Basin	TBEP Sub- basin	WBID (list)	Project Name	Completed 1994-1999	Completed 2000-2004	Planned for 2005-2009
-----------	------------------------------------	--------------------------------	------------------------	---------------------	--------------------------------	--------------------------------	----------------------------------

Coastal Lower Tampa Bay

				Grassy Point project		114	
				Manatee Port Authority stormwater enhancement		219	
				Manatee Port Authority conservation easement			584
84	Manasota ??	1019	1797A 1797B	Cockroach Bay Regional Stormwater Treatment Facility	1,495		
				Manatee Port Authority Stormwater Pond			219
Inadequate information for nitrogen reduction calculations.							
				Gladiolus/North Shore Basin project			X
803	PIN?	602	??	Clam Bayou SW Treatment		X	