

Attachment B

DEP agrees with the priority management strategies suggested by the Advisory Committee in their letter and attachment dated November 1, 2007. In addition, the timelines for the implementation of specific strategies proposed by the Advisory Committee are similar to the schedule information DEP included in the JBWPP. However, there were instances where the Advisory Committee's proposed timeline is, unfortunately, not feasible. DEP has provided additional information below in order to respond to the specific recommendations of the Advisory Committee regarding implementation timelines that differ from those originally proposed by DEP.

MANAGEMENT STRATEGY AND IMPLEMENTATION STRATEGIES	DEP TIMELINE	PROPOSED TIMELINE	ADDITIONAL INFORMATION PROVIDED BY DEP
1a1: Carbon addition facilities at 26th Ward and Jamaica Water Pollution Control Plants -Carbon addition facilities at 26 th Ward and Jamaica WPCPs -Interim carbon addition facilities at 26 th Ward WPCP and reroute Jamaica WPCP centrate processing to 26 th Ward WPCP	TBD Start: not less than 36 – 40 mos.	Start 2007; Completion in 4 years Start 2007; Completion in 3 years	DEP's carbon addition strategy is dependent on negotiations with the New York State Department of Environmental Conservation (NYSDEC) and, therefore, accurate and appropriate schedule and cost information cannot be developed until these negotiations are completed.
1a2: Evaluate and implement alternative technologies -Algae and sea lettuce harvesting pilot study -Algal turf scrubbers	Start: Summer, 2009 Start: Summer, 2009	Start: Fall, 2008 Start: Fall, 2008	There was an inadvertent error in that the Plan's Implementation matrix did not match the text for these 2 projects. The matrix is correct as indicated here. The pilot projects will be phased in over a two year period.
1b4: Expand boat pump out program in Jamaica Bay -Install a third boat pump out facility at the Rockaway WPCP -Pursue adding additional boat pump outs in Jamaica Bay and obtaining a no discharge zone designation for the bay	Finish: by 2008 boating season TBD	Start: 2007; Finish: Spring, 2008 for both facilities and application for no discharge zone designation	To expedite the process, after construction of the third facility, DEP will begin the no discharge zone designation application process for the three facilities and one mobile boat facility that may count toward fourth facility requirement of the designation.

Attachment B (continued)

MANAGEMENT STRATEGY AND IMPLEMENTATION STRATEGIES	DEP TIMELINE	PROPOSED TIMELINE	ADDITIONAL INFORMATION PROVIDED BY DEP
1d1: Identify potential additional monitoring needs and develop an enhanced monitoring program -Track endocrine disrupter issues	N/A	Determine extent of problem for NYC plants by 2009 and implement a strategy to address the problem by 2010	In order to track endocrine disrupters, additional research would be needed before a specific monitoring program can be considered.
2a1: Prioritize the restoration of additional salt marsh islands (Black Wall, Ruler's Bar, Duck Point, etc.) -Complete the restoration of the Jamaica Bay Marsh Islands Ecosystem Project (Elders Point and Yellow Bar) and the 8 JBERRT sites <i>(the Committee also supports the implementation strategy "Support JBERP in Paerdegat Basin and Fresh Creek" under management strategy 1c1.)</i>	TBD	Finalize timelines in 2008, for JBBERRT projects specifically, start staggered construction (2 sites/year) beginning in 2009 with completion in 2013	A multi-agency board was created to identify restoration priorities and funding opportunities for restoration projects. The first meeting of the board was held in November and a second meeting is tentatively scheduled for December.
2b1: Review existing recommendations for the acquisition and restoration of tidal wetlands and upland buffer areas around the Bay's periphery and evaluate the potential for additional acquisition and restoration opportunities -Transfer HPD properties in the Edgemere section of Queens to DPR -Pursue acquisition and restoration efforts in cluster areas -Acquire Seagirt Avenue wetland properties, Far Rockaway, Queens	TBD Will place study holds within 6 mos., work with agencies to review and determine restoration costs TBD	Winter, 2007 for the transfer; Winter, 2008 for the development of restoration plans Immediately place study holds on properties in cluster areas and start work with agencies to review and determine restoration costs; acquire property by Winter, 2008; determine restoration plans by Winter, 2009 Winter, 2007	In order for the City to develop restoration priorities and strategies for wetlands and buffer areas, the inventory and acquisition of these projects must first be completed to better understand the scope of the effort required. DEP is currently conducting field surveys of the cluster areas. The process of evaluating stormwater benefits and restoration opportunities is in progress.

Attachment B (continued)

MANAGEMENT STRATEGY AND IMPLEMENTATION STRATEGIES	DEP TIMELINE	PROPOSED TIMELINE	ADDITIONAL INFORMATION PROVIDED BY DEP
3a1: Promote low impact development and best management for new and existing development (residential and non-residential) -Companion BMP design manual	Start: Summer 2008	Start: Spring, 2008; Finish: Winter, 2008	DEP anticipates that the BMP design manual will require approximately 18 months to develop and provide detailed design and specification information for developers, contractors, etc. to install BMPs on public and private properties. Work will begin in Summer 2008 when the contractor is on board.
3a2: Reduce the imperviousness of new and existing development -Code review	TBD	Start: Fall, 2007, with report of next steps due in Winter, 2008	DEP will work with DOB to determine the feasibility of porous pavement specifications. The pilot studies will provide information to support this assessment.
3b1: Promote the use of BMPs along streets and sidewalks and highway rights-of-way -Belt Parkway bridges demonstration project		Start: 2007; Finish: Spring, 2008	Design is complete. BMPs are expected to be constructed in 3-5 years from DOT's project start date.
3b4: Promote the use of existing open space (such as parks, plazas, community gardens, etc.) for their potential to accommodate stormwater BMPs -Baisley Pond Park project	Start: 2010	Start: 2008; Finish: 2010	The schedule for this project was determined by the capital programs of multiple agencies including DEP, DDC and DOT. The capital needs of these agencies are coordinated to make construction less of a burden to the community and based on Citywide priorities.