Appendix D. Facility Type and Change Type Associations

There are limitations to which change types can be associated with each facility type in the DEP. Table D-1 provides these association rules.

"New," "abandonment," and "no change" change types cannot be used in combination with any other change type, shown by gray highlighting. Facilities with a change type of "new" can only have facility information for the newly proposed infrastructure. Facilities with a change type of "abandonment" cannot also have change types to improve or modify the facility to be abandoned. Facilities with "no change" as their change type are by definition not also incurring other changes. All other change types can be combined as noted in the table.

Table D-1. Facility Type and Change Type Associations

	Change Type														
Facility Type	New	Abandonment	No Change	Increase Capacity	Increase Level of Treatment	Rehabilitation	Replacement	Redevelopment	Expansion	Process Improvement	Instrumentation/Electrical/Laboratory	Improve Energy Efficiency	Climate Change Adaptation	Improve Water Efficiency	Renewable Energy
Treatment Plant	*	*	*	*	*	*	*			*	*	*	*	*	*
Honey Bucket Lagoon	*	*	*	*	*	*	*			*	*	*	*	*	*
Storage Facility	*	*	*	*		*	*			*	*	*	*	*	*
Biosolids Handling	*	*	*	*	*	*	*		*	*	*	*	*	*	*
Collection: Combined Sewers		*	*			*	*			*	*	*	*	*	*
Collection: Separate Sewers	*	*	*	*		*	*		*	*	*	*	*	*	*
Collection: Interceptor Sewers	*	*	*	*	*	*	*		*	*	*	*	*	*	*
Collection: Pump Stations	*	*	*	*		*	*		*	*	*	*	*	*	*
Water Reuse	*	*	*	*	*	*	*		*	*	*	*	*	*	*
Desalination (Wastewater Infrastructure)	*	*	*	*	*	*	*		*	*	*	*	*	*	*
OWTS	*	*	*			*	*			*	*				
Clustered System	*	*	*	*	*	*	*		*	*	*				
Phase I MS4	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Phase II MS4	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Non-traditional MS4	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

	Change Type														
Facility Type	New	Abandonment	No Change	Increase Capacity	Increase Level of Treatment	Rehabilitation	Replacement	Redevelopment	Expansion	Process Improvement	Instrumentation/Electrical/Laboratory	Improve Energy Efficiency	Climate Change Adaptation	Improve Water Efficiency	Renewable Energy
Unregulated Community Stormwater	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Agriculture—Cropland	*	*	*	*	*	*	*		*	*	*		*		
Agriculture—Animals	*	*	*	*	*	*	*		*	*	*		*		
Silviculture	*	*	*	*	*	*	*		*	*	*		*		
Marinas	*	*	*	*	*	*	*		*	*	*		*		
Resource Extraction	*	*	*	*	*	*	*		*	*	*		*		
Brownfields/Superfund		*	*	*	*	*	*		*	*	*		*		
Storage Tanks	*	*	*	*	*	*	*		*	*	*		*		
Sanitary Landfills	*	*	*	*	*	*	*		*	*	*		*		
Groundwater—Unknown Source	*	*	*	*	*	*	*		*	*	*		*		
Hydromodification	*	*	*	*	*	*	*		*	*	*		*		
Estuary Management	*	*	*	*	*	*	*		*	*	*		*		
Desalination (NPS Control Infrastructure)	*	*	*	*	*	*	*		*	*	*	*	*	*	*