Appendix J. Data Areas Table

Not all data areas and elements are required for or applicable to all facilities reported in the CWNS. Table J-1 indicates which data areas are required (R), optional (O), and not applicable (n/a) for each facility type. Required areas are shown in red, optional in yellow, and n/a in gray (these will not be accessible in the DEP).

As an example of how to use this table, consider a CWNS ID with a "collection: interceptor sewers" facility type. For this CWNS ID, the required elements are facility information, point of contact, location, areas related to need, needs by document, and capital costs. Optional areas in yellow are permits, discharge, unit processes, asset management, and CETs. Fields in gray that do not apply are population, flow, and effluent treatment. Fields that do not apply will not appear in the DEP for this CWNS ID.

		Data Area													
Infrastructure Type	Facility Type			Needs Data ^a											
		Facility Information	Permits	Point of Contact	Location	Areas Related to Needs	Population	Flow	Discharge	Effluent Treatment	Unit Process	Asset Management	Needs by Document	Capital Costs	CETs
	Treatment plant	R	Ο	R	R	R	n/a	R	R	R	Ο	Ο	R	R	Ο
Wastewater	Collection: separate sewers	R	Ο	R	R	R	R	n/a	R	n/a	Ο	Ο	R	R	Ο
	Collection: combined sewers	R	Ο	R	R	R	R	n/a	R	n/a	Ο	Ο	R	R	О
	Collection: interceptor sewers	R	Ο	R	R	R	n/a	n/a	R	n/a	Ο	О	R	R	О
	Water reuse	R	Ο	R	R	R	n/a	n/a	О	n/a	Ο	О	R	R	n/a
	Biosolids handling	R	Ο	R	R	R	n/a	n/a	Ο	n/a	Ο	Ο	R	R	n/a
	Honey bucket lagoon	R	Ο	R	R	R	n/a	Ο	Ο	Ο	Ο	Ο	R	R	n/a
	Storage facility	R	Ο	R	R	R	n/a	Ο	Ο	Ο	Ο	Ο	R	R	Ο
	Collection: pump stations	R	Ο	R	R	R	n/a	n/a	Ο	n/a	Ο	Ο	R	R	Ο
	Desalination (wastewater infrastructure)	R	Ο	R	R	R	n/a	R	Ο	n/a	Ο	Ο	R	R	n/a

Table J-1. Data Areas by Infrastructure Type

	Facility Type	Data Area													
Infrastructure Type				Needs Data ^a											
		Facility Information	Permits	Point of Contact	Location	Areas Related to Needs	Population	Flow	Discharge	Effluent Treatment	Unit Process	Asset Management	Needs by Document	Capital Costs	CETs
	Phase I MS4	R	Ο	R	R	R	n/a	n/a	Ο	n/a	Ο	Ο	R	R	О
vater	Phase II MS4	R	Ο	R	R	R	n/a	n/a	Ο	n/a	О	Ο	R	R	Ο
Stormwater	Non-traditional MS4	R	Ο	R	R	R	n/a	n/a	0	n/a	Ο	Ο	R	R	Ο
	Unregulated community	R	Ο	R	R	R	n/a	n/a	Ο	n/a	Ο	Ο	R	R	Ο
Decentralized Wastewater	OWTS	R	0	R	R	R	R	n/a	0	n/a	Ο	О	R	R	О
	Clustered system	R	0	R	R	R	R	n/a	Ο	n/a	0	О	R	R	О
	Agriculture—Cropland	R	Ο	R	R	R	n/a	n/a	n/a	n/a	Ο	n/a	R	R	n/a
	Agriculture—Animals	R	Ο	R	R	R	n/a	n/a	n/a	n/a	Ο	n/a	R	R	n/a
NPS Pollution	Silviculture	R	Ο	R	R	R	n/a	n/a	n/a	n/a	Ο	n/a	R	R	n/a
	Marinas	R	Ο	R	R	R	n/a	n/a	n/a	n/a	Ο	n/a	R	R	n/a
	Resource extraction	R	Ο	R	R	R	n/a	n/a	n/a	n/a	Ο	n/a	R	R	n/a
	Brownfields/Superfund	R	Ο	R	R	R	n/a	n/a	n/a	n/a	Ο	n/a	R	R	n/a
	Storage tanks	R	0	R	R	R	n/a	n/a	n/a	n/a	Ο	n/a	R	R	n/a
	Sanitary landfills	R	0	R	R	R	n/a	n/a	n/a	n/a	Ο	n/a	R	R	n/a
	Groundwater—unknown source	R	0	R	R	R	n/a	n/a	n/a	n/a	Ο	n/a	R	R	n/a
	Hydromodification	R	0	R	R	R	n/a	n/a	n/a	n/a	Ο	n/a	R	R	n/a
	Estuary management	R	0	R	R	R	n/a	n/a	n/a	n/a	Ο	n/a	R	R	n/a
	Desalination (NPS control infrastructure)	R	Ο	R	R	R	n/a	Ο	n/a	n/a	Ο	n/a	R	R	n/a

^aNot required if change type is "no change."