

ATTACHMENT 1
AMENDMENT 1, RFP # 2015-0903

Contractor Interconnection Data Spreadsheet

S2R = flow from supplier to receiver
R2S = flow from receiver to supplier

<u>Field</u>	<u>Description</u>	<u>Data Type</u>	<u>Units</u>
Interconnection Name	name of interconnection or facility	text	N/A
WSF State Asgn ID	ID code for the interconnection facility	text	
Interconnection Longitude		number	decimal degrees
Interconnection Latitude		number	decimal degrees
Source of locational data	what was the source of the information to determine the physical location of the interconnection	text	
Nearest Street Address	number, street, town, state	text	
Primary Supplier	Primary PWS providing or selling water	text	PWSID
Primary Receiver	Primary PWS purchasing or receiving water can the PWS primarily receiving water from the supplier also provide water to the supplier	text	PWSID
R2S Flow?	What prevents flow from the receiver to the supplier?	Y/N	
R2S No Flow Reason		text	
In-State?	Is the receiver located in Connecticut?	Y/N	
S2R Sale of Excess Water Permit		Y/N	
S2R SEWP #		Text	
S2R SEWP Expiration Date		Date	
S2R SEWP Max flow Rate		number	GPD
R2S Sale of Excess Water Permit		Y/N	
R2S SEWP #		Text	
R2S SEWP Expiration Date		Date	
R2S SEWP Max flow Rate		number	GPD
S2R Diversion Permit		Y/N	
S2R Diversion Permit #		text	
S2R Diversion Permit Max flow Rate		number	
S2R Diversion Permit Expiration Date		Date	
R2S Diversion Permit		Y/N	
R2S Diversion Permit #		text	
R2S Diversion Permit Max flow Rate		number	
R2S Diversion Permit Expiration Date		Date	
S2R Purchase Agreement?		Y/N	
S2R Purchase Agreement Expiration Date		Date	
S2R Purchase Agreement Min		number	GPD
S2R Purchase Agreement Max		number	GPD
R2S Purchase Agreement?		Y/N	
R2S Purchase Agreement Expiration Date		Date	
R2S Purchase Agreement Min		number	
R2S Purchase Agreement Max		number	
Other S2R flow rate restriction?		Y/N	
Other S2R flow rate restriction type		text	
Other S2R flow rate restriction max flow rate		number	
Other R2S flow rate restriction?		Y/N	
Other R2S flow rate restriction type		text	
Other R2S flow rate restriction max flow rate		number	
Pump S2R	is a pump installed at the interconnection to move water from the supplier to the receiver	Y/N	
Max Pumping rate P2R		number	GPM
Pump R2P	is a pump installed at the interconnection to move water from the receiver to the supplier	Y/N	
Max Pumping rate R2P		number	GPM
S2R Maximum flow rate	The maximum flow rate achievable from the supplier to the receiver considering all limitations/restrictions	number	gpd
R2S Maximum flow rate	The maximum flow rate achievable from the receiver to the seller considering all limitations/restrictions	number	gpd
Interconnection Diameter		number	Inches
Only for emergencies?		Y/N	
Capable of fire flows R2S		Y/N	
Capable of fire flows S2R		Y/N	
Treatment at Interconnection		Y/N	
Multiple interconnections between P&S		Y/N	
Multiple interconnection ID	An ID created to link multiple locations where a supplier and receiver are interconnected	text	
Comment		text	

<u>Field</u>	<u>Description</u>	<u>Data Type</u>	<u>Units</u>
Future Interconnection Name	name of interconnection or facility	text	N/A
Future Interconnection Location		GIS point or line	
Future Interconnection Description		text	
Future Interconnection Data Source	How was this future interconnection determined? Water supply plan, etc.	text	
Currently on future source list?		Y/N	
Source of locational data	what was the source of the information to determine the physical location of the interconnection	text	
Nearest Street Address	number, street, town, state	text	
Primary Supplier	Primary PWS providing or selling water	text	PWSID
Primary Receiver	Primary PWS purchasing or receiving water	text	PWSID
Diversion Permit?	Has a DEEP diversion permit been issued for this future interconnection	Y/N	
SEWP Permit?	Has a DPH Sale of Excess Water permit been issued for this future interconnection	Y/N	

<u>Field</u>	<u>Description</u>	<u>Data Type</u>	<u>Units</u>	
Future Source Name	The name of the future source, as provided in the high-quality source list (when applicable)	text - 'gw' or 'sw'		
GW/SW		text		
Who will source provide supply to (if any)		CT#####		
PWSID (if applicable)		GIS polygon		
Location		Unique parcel id for parcel(s) that the source is located in		
Location Parcel Number(s)		4 digit subregional drainage basin number(s)		
Basin ID		W, M, P, O		
Land Owned by Water Utility, Municipality, Private, other?		per CGS 25-33q	Y/N	
Land protected? (Conservation easement, etc.)		Is there a deemed to be a significant investment in the future development of a water supply, per Minimum Streamflow language?	Y/N	
Currently on Future source list				
Significant Investment?				

<u>Field</u>	<u>Description</u>	<u>Data Type</u>	<u>Units</u>
PWSID	SDWIS public water system id #	CT#####	
WSFID	SDWIS WSFID(s) for the source associated with the parcel of land		
Parcel ID	Unique identification for parcel		
parcel polygon	ArcGIS compatible GIS data file		
Parcel ownership			