

Water System Plan (WSP) Pre-Plan Agenda Checklist

**Seattle Operating Board
February 7, 2013**

	<i>✓/Required</i>	Content Description	<i>WSP Page #</i>
Chapter 1		Description of Water System	
	(✓)	Ownership and management	
	(✓)	System history and background	
	(✓)	Inventory of existing facilities	
	(✓)	Related plans: Coordinated Water System Plan (CWSP), Comp./Community Information & Maps: Service area, identify retail service area ☆, designated land use and zoning, future comprehensive plan request for changes to land use, & agreements	
	(✓)	Policies: Service area, SMA, conditions of service, annexation	
	(✓)	Duty to serve ☆ requirement: identify process, timeframes, conditions, appeals	
	(✓)	Consistency from local planning ☆ agency	
	(?)	Consistency for local watershed☆ (Ecology comments)	
	(?)	Basic Planning Data	
Chapter 2		Basic Planning Data	
	(✓)	Current water use: Population, service connections, & ERUs and data reporting	
	(✓)	Consecutive 6 & 20th year projections: Population, service connections, & ERUs	
	(✓)	Consecutive 6 & 20th year projections: Demand forecasts w/ & w/o expected efficiency savings ☆	
	(✓)	Monthly and annual production. Totals per source. Water Supply Characteristics ☆	
	(?)	Annual usage for water supplied to other systems	
	(✓)	Annual usage by customer class. Demand Characteristics (see Ch.4) ☆	
	(✓)	Historical total water loss (DSL) – percent and volumes ☆	
	(✓)	> 1000, seasonal variations in consumption by customer class ☆	
	(✓)	System Analysis	
Chapter 3		System Analysis	
	(✓)	Capacity analysis with water right self assessment (3 forms DOH/ECY per MOU)	
	(✓)	System design standards	
	(✓)	Water quality analysis	
	(✓)	System inventory, description and analysis	
	(✓)	Source	
	(✓)	Treatment	
	(✓)	Storage	
	(✓)	Distribution system/hydraulics	
	(✓)	Summary of system deficiencies	
(✓)	Analysis of possible improvement projects		

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(√)	Meeting of the consumers (documentation). Approval by EGB prior to DOH approval (per WAC Change in 2007)★	_____
(√)	County/Adjacent Utility Correspondence	_____
()	≥1000 connections - State Environmental Policy Act (SEPA) Determination	_____
(?)	Agreements (intertie, service area, franchise, etc.)	_____
(?)	Satellite Management Program	_____

