

Snohomish County Planning Area One							
ESRD Need Projection Methodology							
Planning Area	6 Year Utilization Data - Resident Incenter Patients						
Snohomish One (1)	2001	2002	2003	2004	2005	2006	
98223	18	18	21	25	26	27	
98241	2	2	2	3	5	4	
98252	2	2	1	2	3	2	
98271	13	14	17	19	22	30	
98282	4	2	2	4	4	9	
98292	9	12	9	12	16	19	
Total	48	50	52	65	76	91	
246-310-284(4)(a)	Rate of Change		4.17%	4.00%	25.00%	16.92%	19.74%
	6% Growth or Greater?		FALSE	FALSE	TRUE	TRUE	TRUE
	Regression Method:	Linear					
246-310-284(4)(c)			Year 1	Year 2	Year 3	Year 4	
			2007	2008	2009	2010	
Projected Resident Incenter Patients	from 246-310-284(4)(b)		98	109	119	130	
Station Need for Patients	Divide Resident Incenter Patients by 4.8		20.417	22.708	24.792	27.083	
	Rounded to next whole number		21	23	25	28	
246-310-284(4)(d)	subtract (4)(c) from approved stations						
Existing CN Approved Stations			18	18	18	18	
Results of (4)(c)above			21	23	25	28	
Net Station Need			-3	-5	-7	-10	
Negative number indicates need for stations							
246-310-284(5)							
Name of Center	# of Stations	# of Patients	Utilization (Patients per Station)				
PSKC Smokey Point	18	102	5.67				
Total	18	102					
Source: Northwest Renal Network data 2001-2006							
Most recent year-end data: 2006 year-end data as of 01/20/2007							
Most recent quarterly data as of the 1st day of application submission period: 4th quarter 2006 as of 01/20/2007							

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x	y	Linear						
2002	50	46						
2003	52	56						
2004	65	67						
2005	76	77						
2006	91	88						
2007		98.60						
2008		109.20						
2009		119.80						
2010		130.40						
2011		141.00						
2012		151.60						
SUMMARY OUTPUT								
<i>Regression Statistics</i>								
Multiple R	0.977966315							
R Square	0.956418114							
Adjusted R Square	0.941890818							
Standard Error	4.131182236							
Observations	5							
ANOVA								
	df	SS	MS	F	Significance F			
Regression	1	1123.6	1123.6	65.8359375	0.003913127			
Residual	3	51.2	17.06666667					
Total	4	1174.8						
	<i>Coefficients</i>	<i>Standard Error</i>	<i>t Stat</i>	<i>P-value</i>	<i>Lower 95%</i>	<i>Upper 95%</i>	<i>Lower 95.0%</i>	<i>Upper 95.0%</i>
Intercept	-21175.6	2618.015289	-8.088417241	0.003948971	-29507.29308	-12843.9069	-29507.29308	-12843.90692
X Variable 1	10.6	1.306394529	8.113934773	0.003913127	6.442469557	14.75753044	6.442469557	14.75753044
RESIDUAL OUTPUT								
	<i>Observation</i>	<i>Predicted Y</i>	<i>Residuals</i>					
	1	45.6	4.4					
	2	56.2	-4.2					
	3	66.8	-1.8					
	4	77.4	-1.4					
	5	88	3					

