

MEMORANDUM

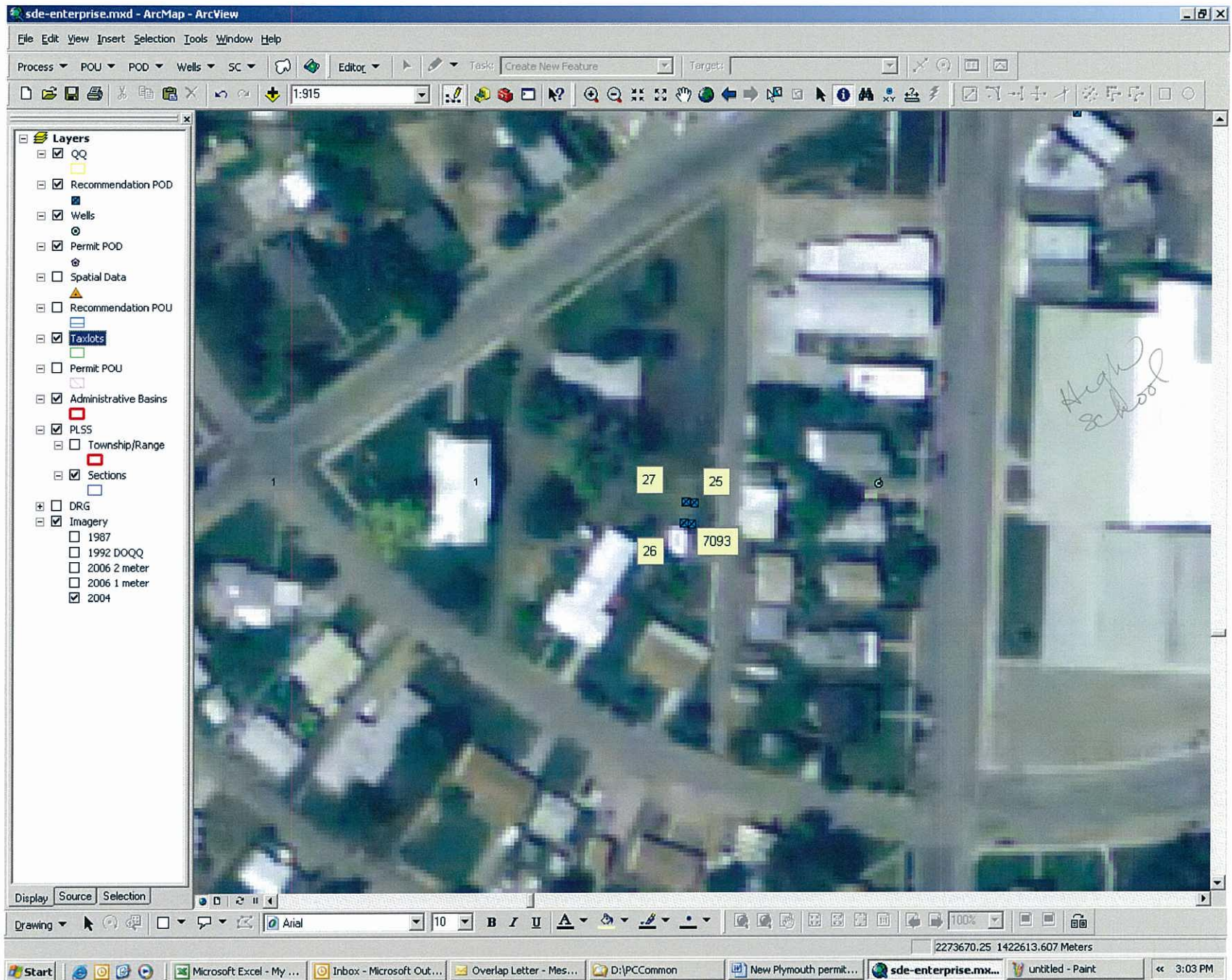
Date: May 21, 2008
To: Water Right File 65-23263
From: medl
Re: permit review

I copied the Application layer POD into the Permit layer and converted the POU to large POU.

5/13/08 I contacted the city's consulting engineer, Andrew Gehrke of Holladay Engineering. He told me that based on test borings, he expects this new well could provide entire low flow. High and peak flows would bring the older wells on-line.

All three wells actively supplying water for the City of New Plymouth have detectable arsenic levels. However, one well (#6) has problem arsenic level and IDEQ intends to relegate that well to backup use once this permitted well is in place.

A place of use analysis showed several water rights already available to the City of New Plymouth. I was not able to confirm that the decreed rights are being beneficially used. I added a permit condition requiring a report substantiating additional beneficial use when proof is due and drafted a letter to accompany the permit.



<u>Basin</u>	<u>Sequence</u>	<u>Suf Basis</u>	<u>Status</u>	<u>Right ID</u>	<u>Priority Date</u>	<u>Rate(cfs)</u>	<u>Vol</u>	<u>Source</u>	<u>Water Use(s)</u>	<u>Owner(s)</u>	<u>Version</u>	<u>Source Tag</u>	<u>App ID</u>
65	23099		Active	607799	9/11/2006	10		PAYETTE RIVER	MUNICIPAL	CITY OF NEW PLYMOUTH (Cur	wrWaterAp		73189
65	23263		Active	616903	2/21/2008	1		GROUND WATER	MUNICIPAL	CITY OF NEW PLYMOUTH (Cur	wrWaterAp		74566
65	25	Decreed	Active	545451	7/18/1961	0.78		GROUND WATER	MUNICIPAL	CITY OF NEW PLYMOUTH (Cur	wrWaterRight		
65	26	Decreed	Active	424859	6/1/1929	0.27		GROUND WATER	IRRIGATION, MUNICIPAL	CITY OF NEW PLYMOUTH (Cur	wrWaterRight		
65	27	Decreed	Active	545424	6/1/1943	0.27		GROUND WATER	MUNICIPAL	CITY OF NEW PLYMOUTH (Cur	wrWaterRight		
65	7093	Decreed	Active	66621	8/8/1969	0.4		GROUND WATER	MUNICIPAL	CITY OF NEW PLYMOUTH (Cur	wrWaterRight		
65	12213	License	Active	71003	4/6/1979	1		GROUND WATER	MUNICIPAL	CITY OF NEW PLYMOUTH (Cur	wrWaterRight		
65	13735		Active	16408	6/16/1997	1.9		GROUND WATER	MUNICIPAL	CITY OF NEW PLYMOUTH (Cur	wrWaterPermit		
65	23263		DRAFT Ac	618157	2/21/2008	1		GROUND WATER	MUNICIPAL	CITY OF NEW PLYMOUTH (Cur	wrWaterPermit		