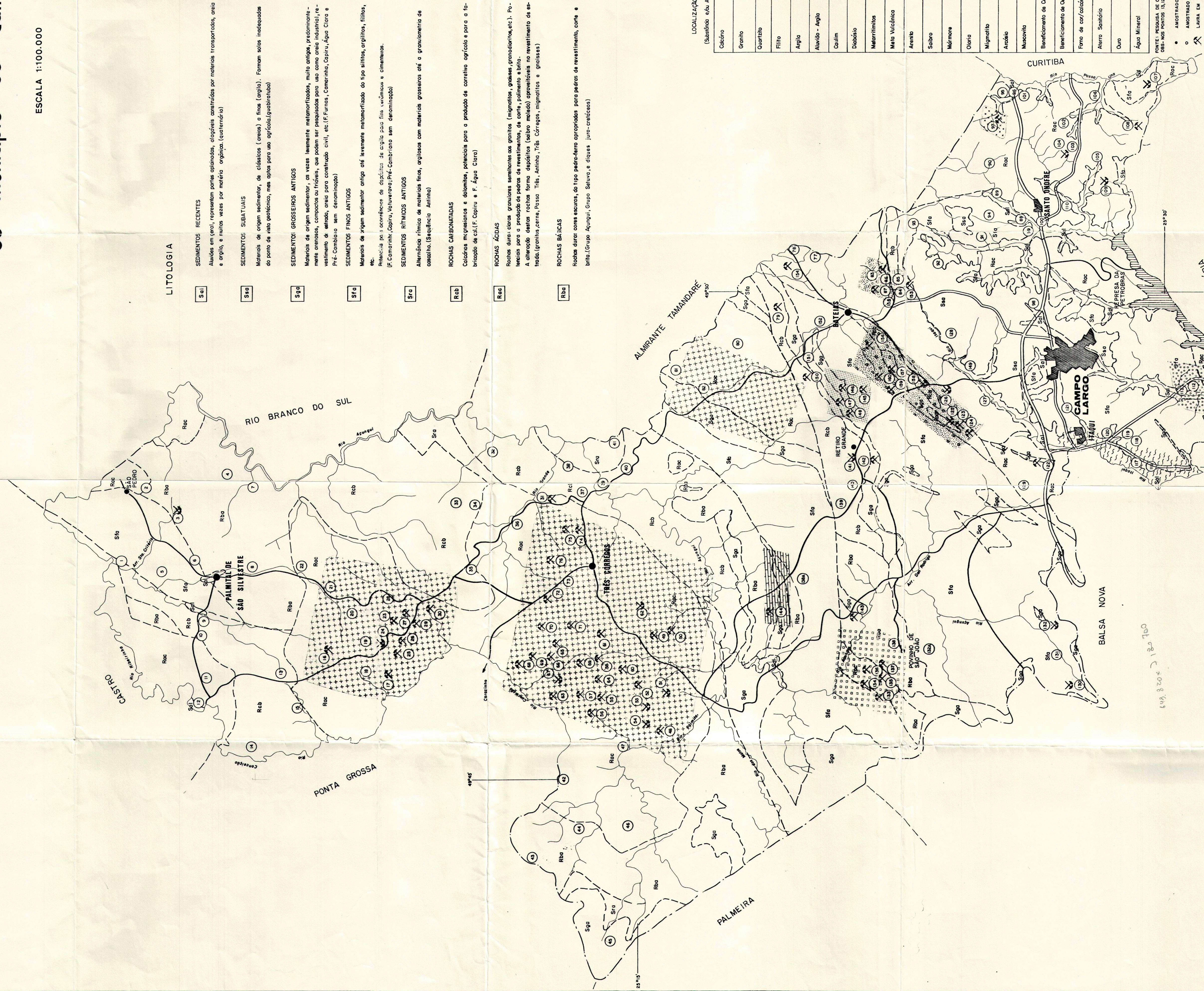


Mapa Litológico e de Potencial Mineral
do Município de Campo Largo

ESCALA 1:100.000



LITOLOGIA

SEDIMENTOS RECENTES	SEDIMENTOS SUBATUAIS	SEDIMENTOS GROSSEIROS ANTIGOS	SEDIMENTOS FINOS ANTIGOS	SEDIMENTOS RÍTMICOS ANTIGOS	ROCHAS CARBONATADAS
<div>Sa</div> <p>Aluviões em geral, representam partes opulidas, aluviões contidas por materiais transportados, areia e argila, e muitas vezes por matéria orgânica (quaternária)</p>	<div>Ssa</div> <p>Materiais de origem sedimentar, de clásticos (areia) e finos (argila). Formam solos inadequados do ponto de vista geotécnico, mas aptos para uso agrícola (quaternária)</p>	<div>Sga</div> <p>Materiais de origem sedimentar, as vezes levemente metamorfizados, muito antigos, predominantemente arenosos, compactos ou friáveis, que podem ser aproveitados para uso como areia industrial, revestimento de estradas, areia para construção civil, etc. (Furnas, Camarinha, Capiru, Água Clara e Pir-Camborio sem denominação)</p>	<div>Sfa</div> <p>Materiais de origem sedimentar antigo até levemente metamorfizado do tipo siltes, argilitos, filites, etc.</p>	<div>Sra</div> <p>Patência por ocorrência de depósitos de argila para fins cerâmicas e cimenteiras. (F. Camarinha, Capiru, Votuverava, Pir-Camborio sem denominação)</p>	<div>Rcb</div> <p>Calcedões magnesianos e dolomíticos, potências para o produção de corretivo agrícola e para a fabricação de cal. (F. Capiru e F. Água Clara)</p>
<div>Sa</div> <p>Aluviões em geral, representam partes opulidas, aluviões contidas por materiais transportados, areia e argila, e muitas vezes por matéria orgânica (quaternária)</p>	<div>Ssa</div> <p>Materiais de origem sedimentar, de clásticos (areia) e finos (argila). Formam solos inadequados do ponto de vista geotécnico, mas aptos para uso agrícola (quaternária)</p>	<div>Sga</div> <p>Materiais de origem sedimentar, as vezes levemente metamorfizados, muito antigos, predominantemente arenosos, compactos ou friáveis, que podem ser aproveitados para uso como areia industrial, revestimento de estradas, areia para construção civil, etc. (Furnas, Camarinha, Capiru, Água Clara e Pir-Camborio sem denominação)</p>	<div>Sfa</div> <p>Materiais de origem sedimentar antigo até levemente metamorfizado do tipo siltes, argilitos, filites, etc.</p>	<div>Sra</div> <p>Patência por ocorrência de depósitos de argila para fins cerâmicas e cimenteiras. (F. Camarinha, Capiru, Votuverava, Pir-Camborio sem denominação)</p>	<div>Rcb</div> <p>Calcedões magnesianos e dolomíticos, potências para o produção de corretivo agrícola e para a fabricação de cal. (F. Capiru e F. Água Clara)</p>

ROCHAS ÁCIDAS

Rochas duras, claras, granulosas semelhantes aos granitos (migmatitos, gnaiss, granodioritos, etc.). Potência para a produção de pedras de revestimento, de corte, pavimento e brio.

A alteração destas rochas forma depósitos (sebo molado) aproveitáveis no revestimento de estradas (granilha, cerna, poço, Trás, Antônia, Trás, Córregos, migmatitos e gnaiss)

ROCHAS BÁSICAS

Rochas duras, cores escuras, do tipo pedregoso apropriadas para pedras de revestimento, corte e brio (Grupo Aquilino, Grupo Selva e diques juro-cretácios)

LOCALIZAÇÃO	PONTOS PESQUISADOS
Capiru	01/03/14/15/37/39/132/139/147/142/144/156
Granito	02/03/11/13/17/20/22/25/26/27/28/30/31/32/33/34/35/36/37/38/39/40/41/42/43/44/45/46/47/48/49/50/51/52/53/54/55/56/57/58/59/60/61/62/63/64/65/66/67/68/69/70/71/72/73/74/75/76/77/78/79/80/81/82/83/84/85/86/87/88/89/90/91/92/93/94/95/96/97/98/99/100/101/102/103/104/105/106/107/108/109/110/111/112/113/114/115/116/117/118/119/120/121/122/123/124/125/126/127/128/129/130/131/132/133/134/135/136/137/138/139/140/141/142/143/144/145/146/147/148
Quartzito	03/08/09/10/11/12/13/14/15/16/17/18/19/20/21/22/23/24/25/26/27/28/29/30/31/32/33/34/35/36/37/38/39/40/41/42/43/44/45/46/47/48/49/50/51/52/53/54/55/56/57/58/59/60/61/62/63/64/65/66/67/68/69/70/71/72/73/74/75/76/77/78/79/80/81/82/83/84/85/86/87/88/89/90/91/92/93/94/95/96/97/98/99/100/101/102/103/104/105/106/107/108/109/110/111/112/113/114/115/116/117/118/119/120/121/122/123/124/125/126/127/128/129/130/131/132/133/134/135/136/137/138/139/140/141/142/143/144/145/146/147/148
Filito	05/08/09/10/11/12/13/14/15/16/17/18/19/20/21/22/23/24/25/26/27/28/29/30/31/32/33/34/35/36/37/38/39/40/41/42/43/44/45/46/47/48/49/50/51/52/53/54/55/56/57/58/59/60/61/62/63/64/65/66/67/68/69/70/71/72/73/74/75/76/77/78/79/80/81/82/83/84/85/86/87/88/89/90/91/92/93/94/95/96/97/98/99/100/101/102/103/104/105/106/107/108/109/110/111/112/113/114/115/116/117/118/119/120/121/122/123/124/125/126/127/128/129/130/131/132/133/134/135/136/137/138/139/140/141/142/143/144/145/146/147/148
Argila	06/08/09/10/11/12/13/14/15/16/17/18/19/20/21/22/23/24/25/26/27/28/29/30/31/32/33/34/35/36/37/38/39/40/41/42/43/44/45/46/47/48/49/50/51/52/53/54/55/56/57/58/59/60/61/62/63/64/65/66/67/68/69/70/71/72/73/74/75/76/77/78/79/80/81/82/83/84/85/86/87/88/89/90/91/92/93/94/95/96/97/98/99/100/101/102/103/104/105/106/107/108/109/110/111/112/113/114/115/116/117/118/119/120/121/122/123/124/125/126/127/128/129/130/131/132/133/134/135/136/137/138/139/140/141/142/143/144/145/146/147/148
Alusão - Argila	12/13/14/15/16/17/18/19/20/21/22/23/24/25/26/27/28/29/30/31/32/33/34/35/36/37/38/39/40/41/42/43/44/45/46/47/48/49/50/51/52/53/54/55/56/57/58/59/60/61/62/63/64/65/66/67/68/69/70/71/72/73/74/75/76/77/78/79/80/81/82/83/84/85/86/87/88/89/90/91/92/93/94/95/96/97/98/99/100/101/102/103/104/105/106/107/108/109/110/111/112/113/114/115/116/117/118/119/120/121/122/123/124/125/126/127/128/129/130/131/132/133/134/135/136/137/138/139/140/141/142/143/144/145/146/147/148
Caolim	13/14/15/16/17/18/19/20/21/22/23/24/25/26/27/28/29/30/31/32/33/34/35/36/37/38/39/40/41/42/43/44/45/46/47/48/49/50/51/52/53/54/55/56/57/58/59/60/61/62/63/64/65/66/67/68/69/70/71/72/73/74/75/76/77/78/79/80/81/82/83/84/85/86/87/88/89/90/91/92/93/94/95/96/97/98/99/100/101/102/103/104/105/106/107/108/109/110/111/112/113/114/115/116/117/118/119/120/121/122/123/124/125/126/127/128/129/130/131/132/133/134/135/136/137/138/139/140/141/142/143/144/145/146/147/148
Dabário	28/40
Melorrinitos	41
Não Vulcânica	43
Arenito	1/30/31
Sabão	1/102/103/104/107/108/109/124/125/126/127/128/129/130/131/132/133/134/135/136/137/138/139/140/141/142/143/144/145/146/147/148
Melmore	2/102/103/104/107/108/109/124/125/126/127/128/129/130/131/132/133/134/135/136/137/138/139/140/141/142/143/144/145/146/147/148
Quartzo	3/102/103/104/107/108/109/124/125/126/127/128/129/130/131/132/133/134/135/136/137/138/139/140/141/142/143/144/145/146/147/148
Migmatito	4/102/103/104/107/108/109/124/125/126/127/128/129/130/131/132/133/134/135/136/137/138/139/140/141/142/143/144/145/146/147/148
Arado	5/102/103/104/107/108/109/124/125/126/127/128/129/130/131/132/133/134/135/136/137/138/139/140/141/142/143/144/145/146/147/148
Muscovito	6/102/103/104/107/108/109/124/125/126/127/128/129/130/131/132/133/134/135/136/137/138/139/140/141/142/143/144/145/146/147/148
Beneficiamento de Caolim	7/102/103/104/107/108/109/124/125/126/127/128/129/130/131/132/133/134/135/136/137/138/139/140/141/142/143/144/145/146/147/148
Beneficiamento de Querc	8/102/103/104/107/108/109/124/125/126/127/128/129/130/131/132/133/134/135/136/137/138/139/140/141/142/143/144/145/146/147/148
Forno de carvão	9/102/103/104/107/108/109/124/125/126/127/128/129/130/131/132/133/134/135/136/137/138/139/140/141/142/143/144/145/146/147/148
Atorro Sanitário	10/102/103/104/107/108/109/124/125/126/127/128/129/130/131/132/133/134/135/136/137/138/139/140/141/142/143/144/145/146/147/148
Querc	11/102/103/104/107/108/109/124/125/126/127/128/129/130/131/132/133/134/135/136/137/138/139/140/141/142/143/144/145/146/147/148
Água Mineral	12/102/103/104/107/108/109/124/125/126/127/128/129/130/131/132/133/134/135/136/137/138/139/140/141/142/143/144/145/146/147/148

Fonte: Pesquisa de Campo
Obs: Nos pontos 13, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148

Fonte: Mapa Geológico Compilado, do Projeto Integração Geológica da Região Metropolitana de Curitiba, CPRM - 1988.