



Ministério do Meio Ambiente
Instituto Brasileiro do Meio Ambiente
e dos Recursos Naturais e Renováveis
Superintendência no Estado de São Paulo

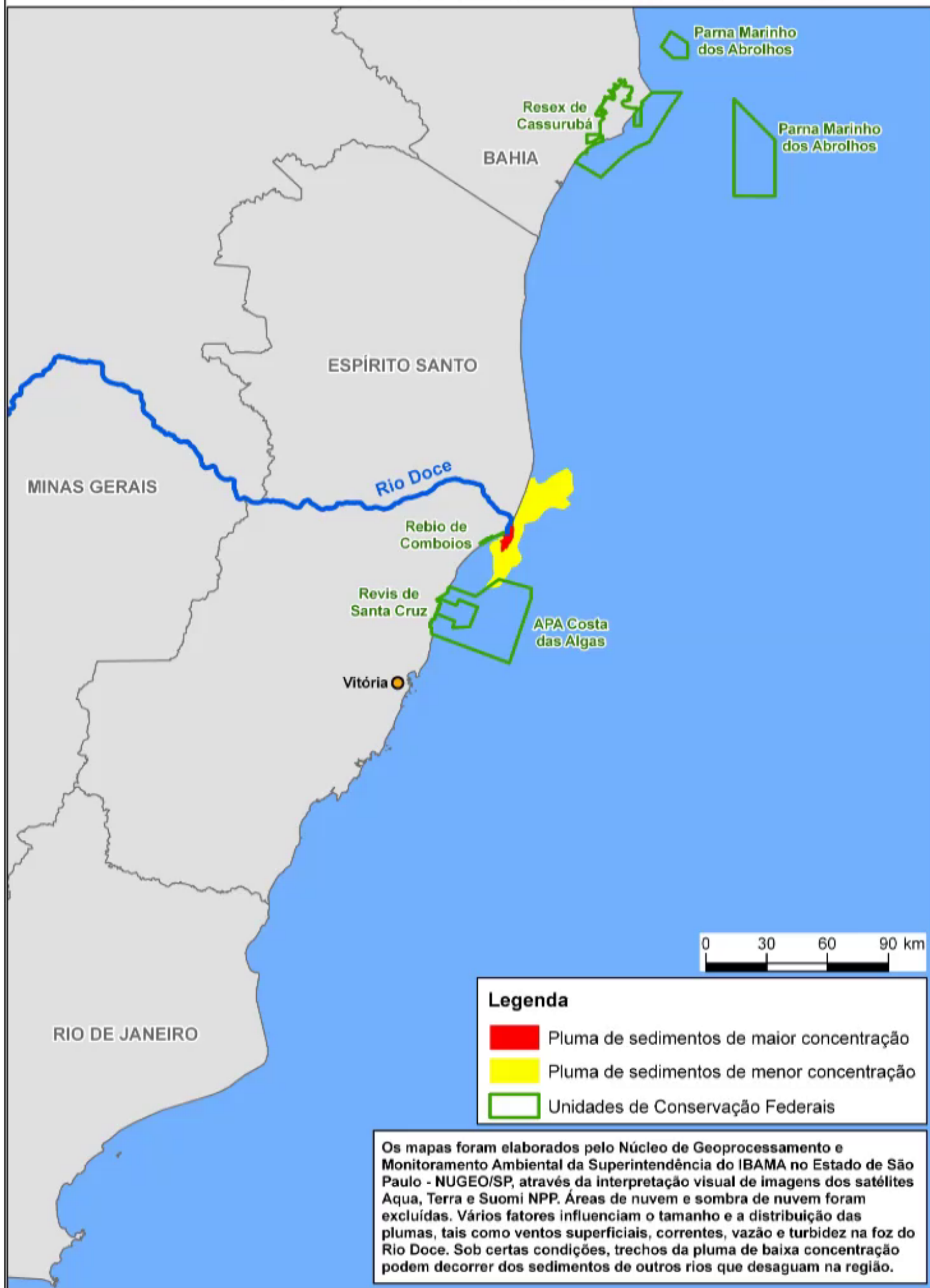
Um Ano de Monitoramento das Plumias de Sedimentos na Foz do Rio Doce

Consolidação dos Mapas Gerados entre Dezembro de 2015 a
Novembro de 2016 pelo Núcleo de Geoprocessamento e
Monitoramento Ambiental da Superintendência do IBAMA no
Estado de São Paulo - NUGEO-SP

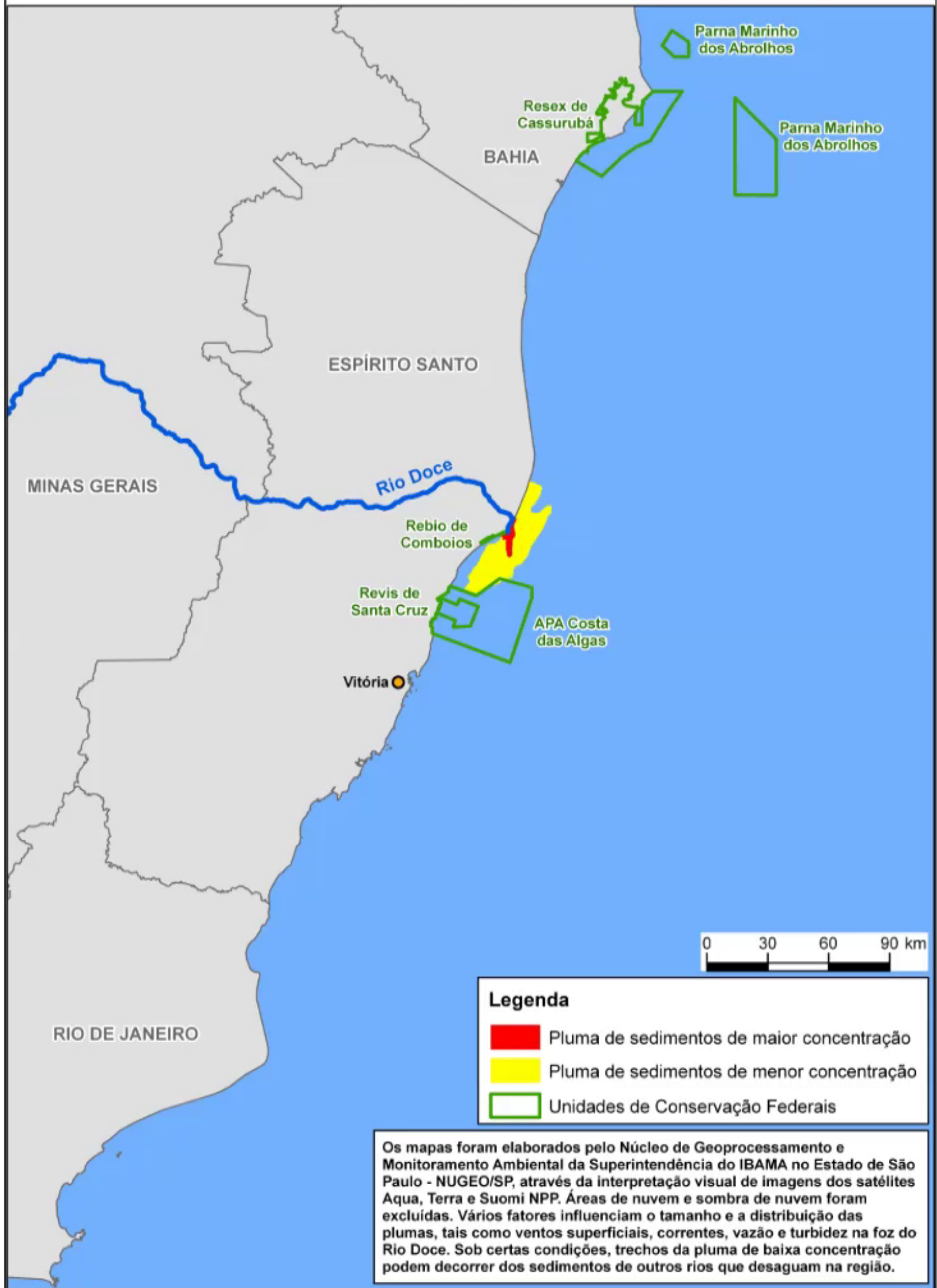
Informação Importante:

Este produto teve como insumo os mapas das plumas de sedimentos gerados pelo NUGEO-SP. Os mapas originais foram elaborados através da interpretação visual de imagens dos satélites Aqua, Terra e Suomi NPP (todos da NASA), e estão publicados no endereço <http://www.ibama.gov.br/publicadas/documentos-do-ibama-sobre-o-desastre-da-samarco-no-rio-doce>. Áreas de nuvem e sombra de nuvem foram excluídas. Vários fatores influenciam o tamanho e a distribuição das plumas, tais como ventos superficiais, correntes, vazão e turbidez na foz do Rio Doce. Sob certas condições, trechos da pluma de baixa concentração podem decorrer dos sedimentos de outros rios que desaguam na região.

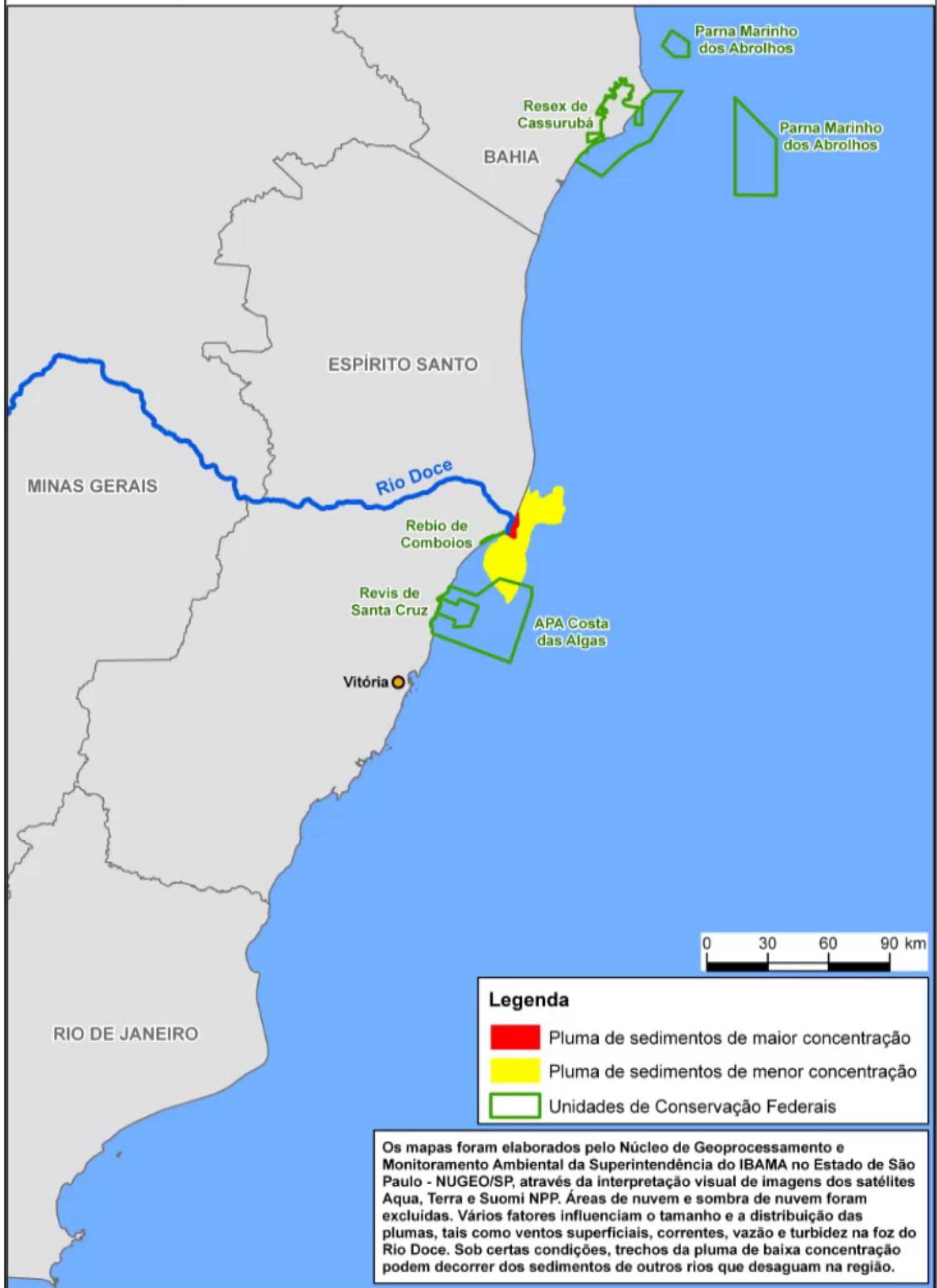
Plumas de Sedimentos na Foz do Rio Doce em 28/11/2015



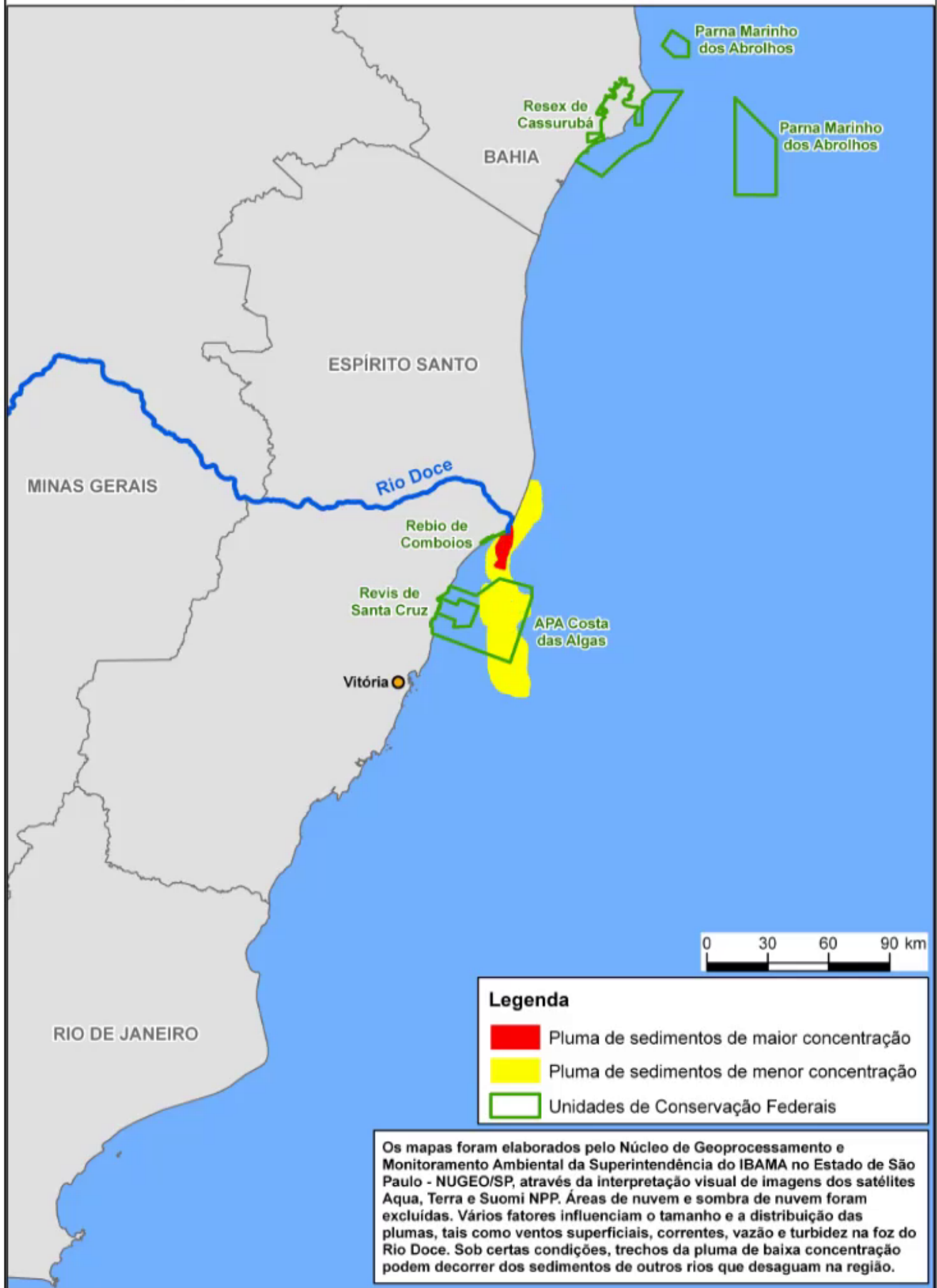
Plumas de Sedimentos na Foz do Rio Doce em 29/11/2015



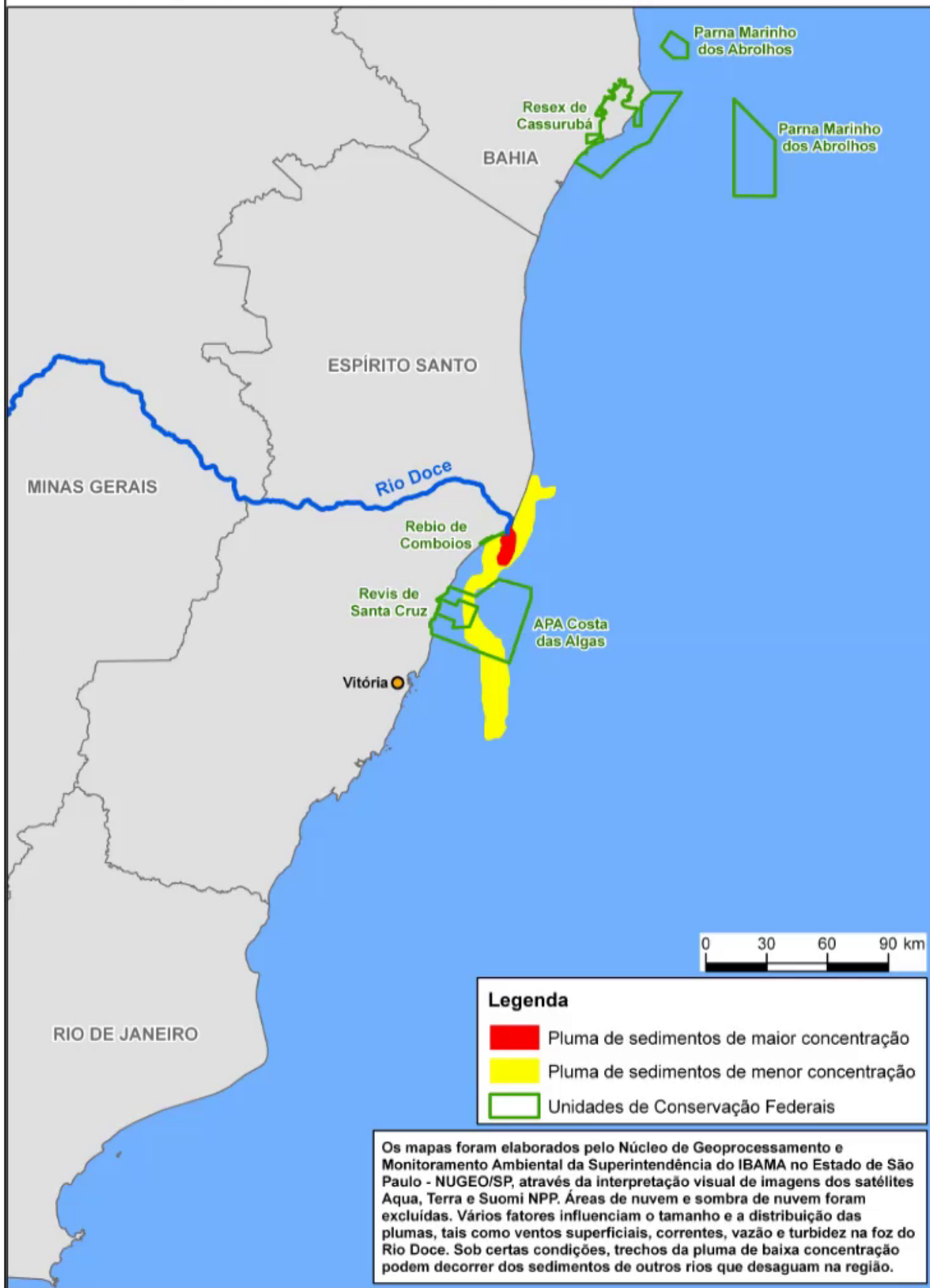
Plumas de Sedimentos na Foz do Rio Doce em 01/12/2015



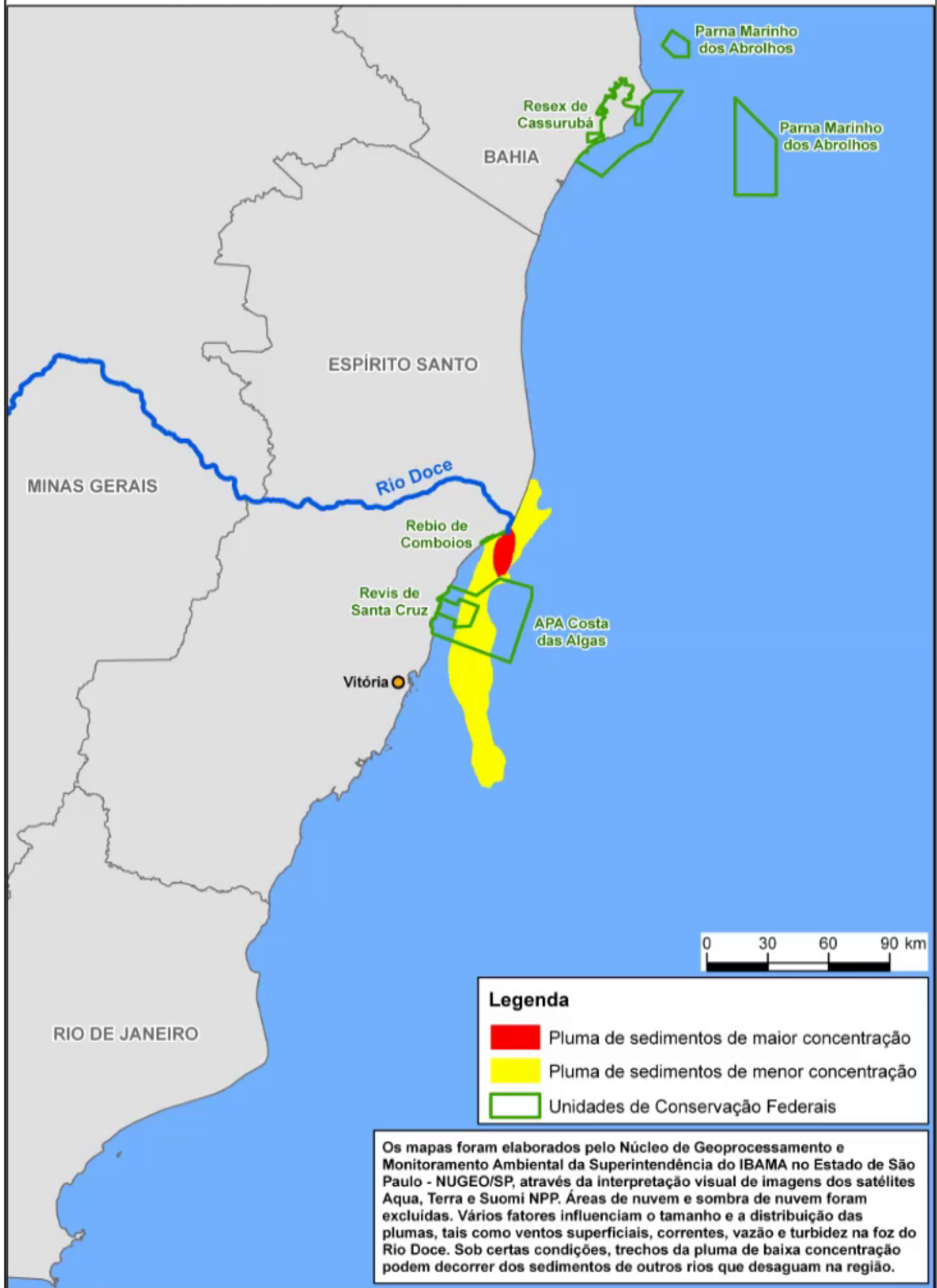
Plumas de Sedimentos na Foz do Rio Doce em 14/12/2015



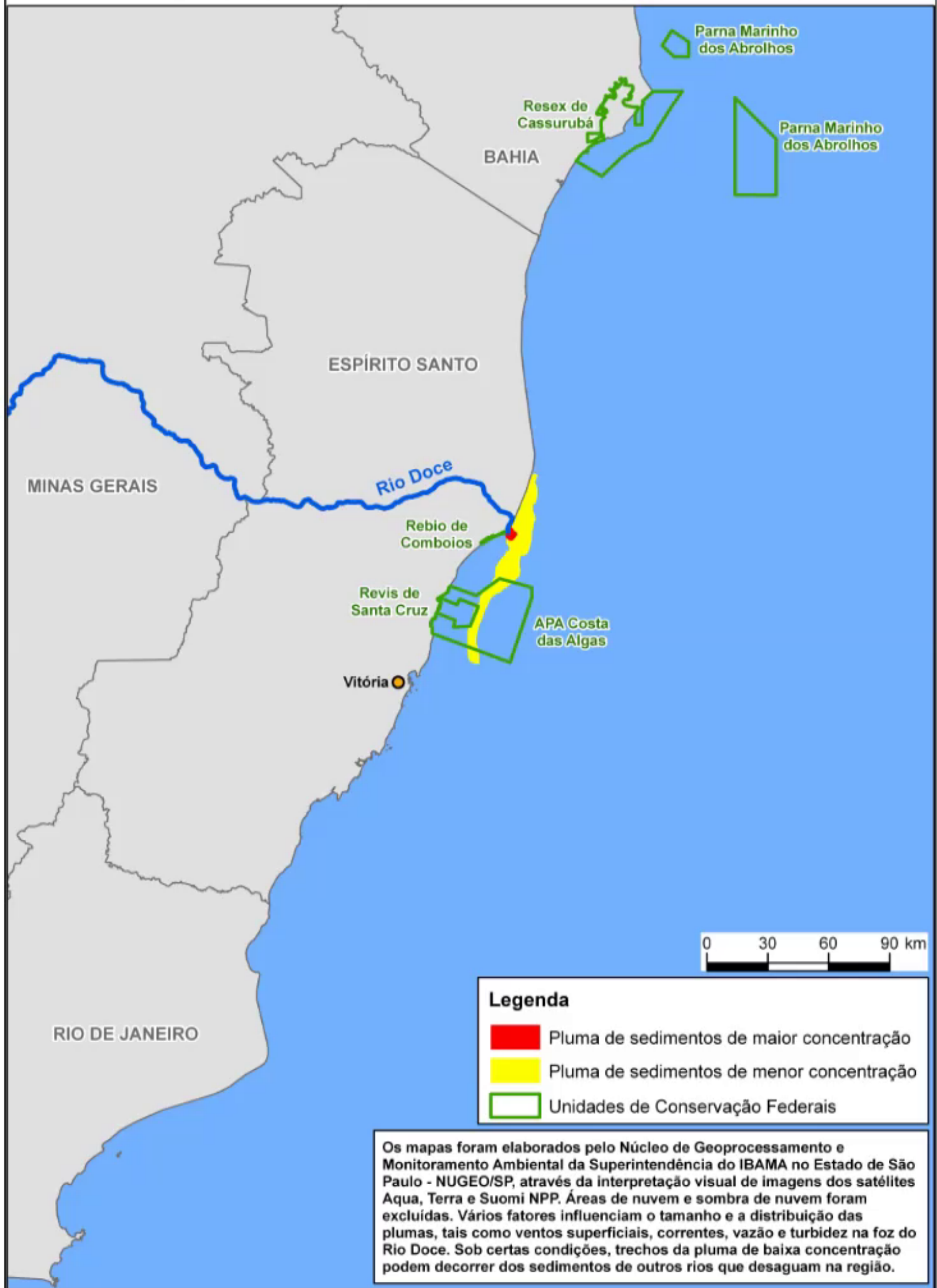
Plumas de Sedimentos na Foz do Rio Doce em 15/12/2015



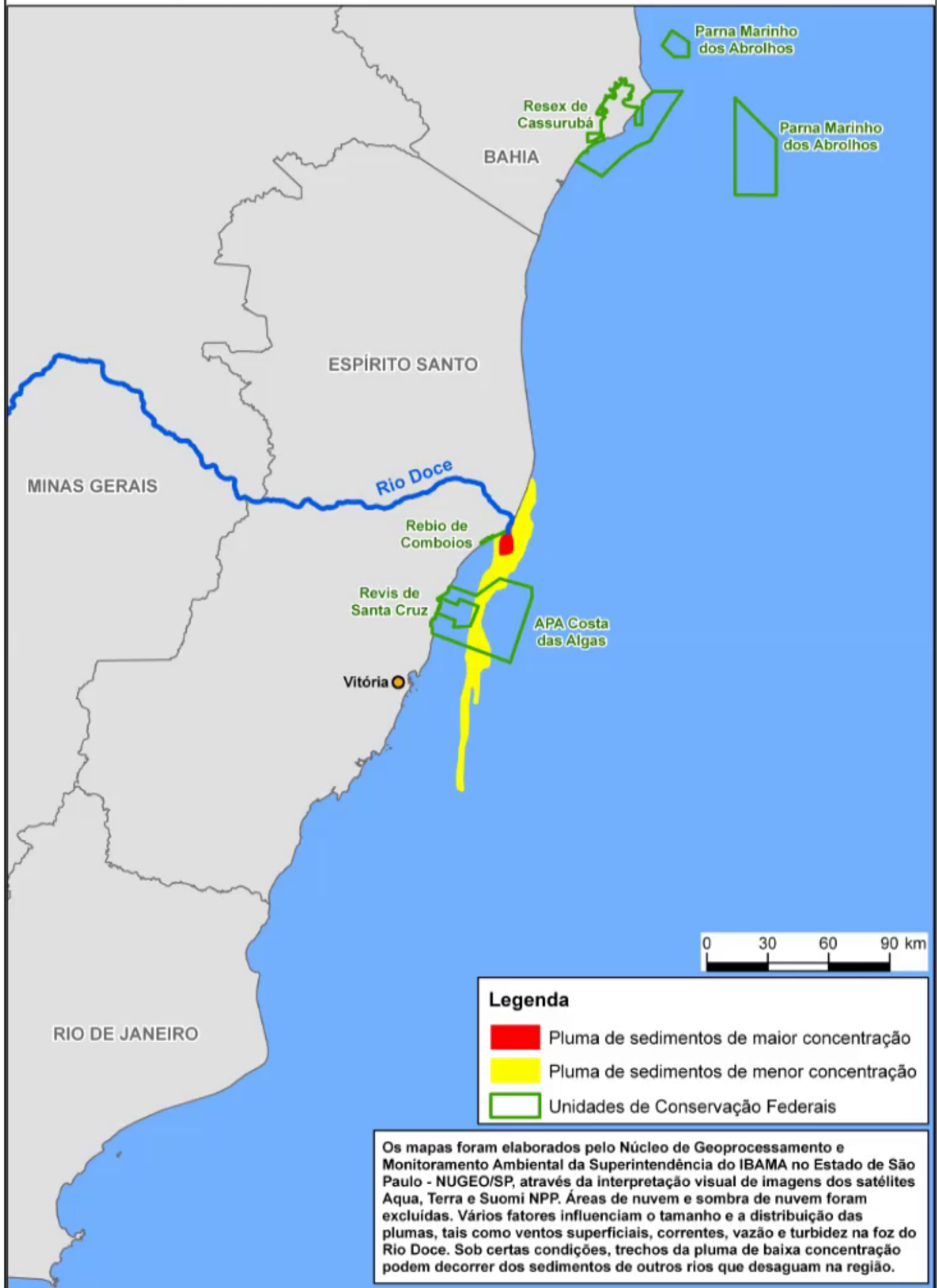
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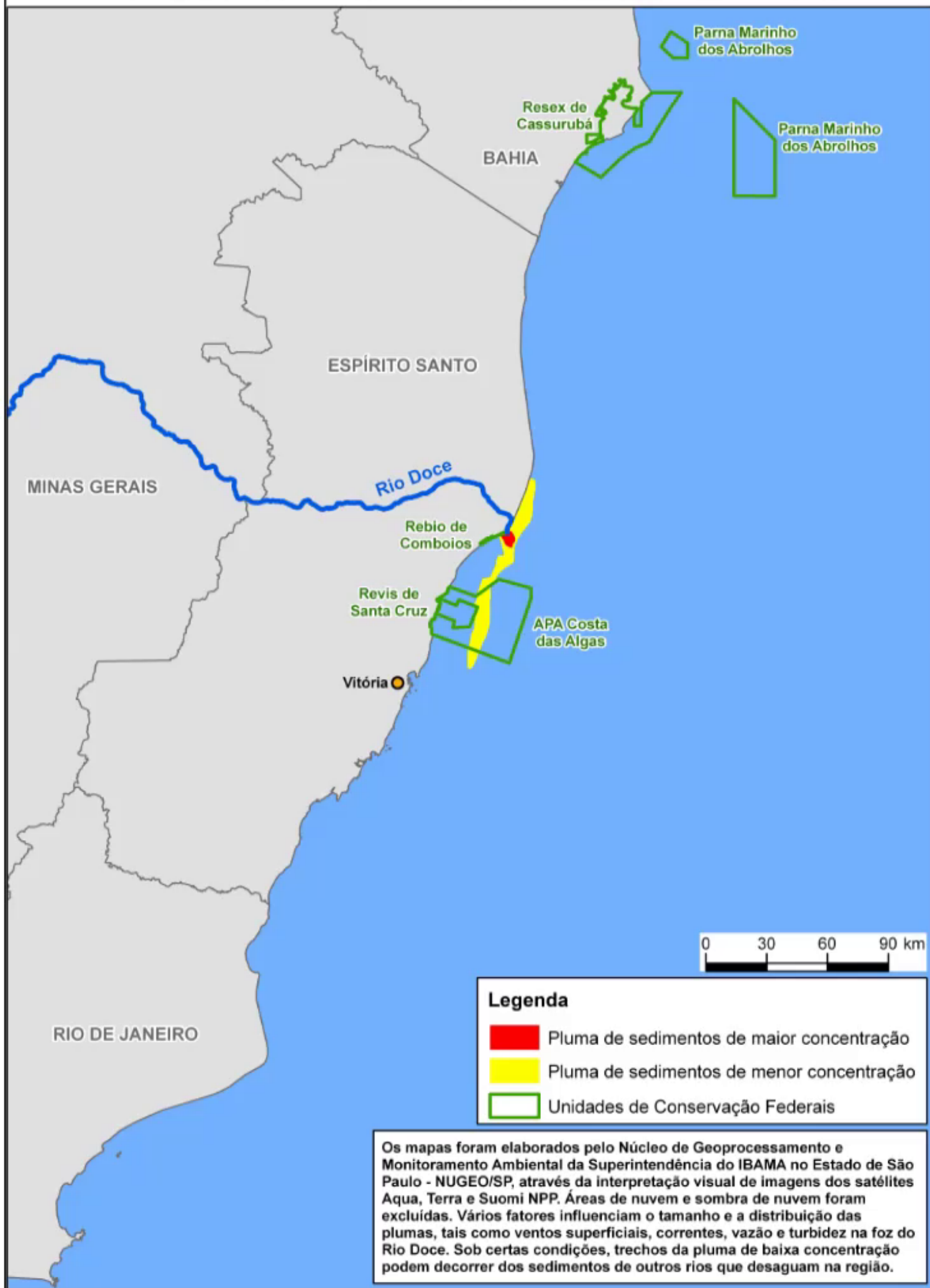
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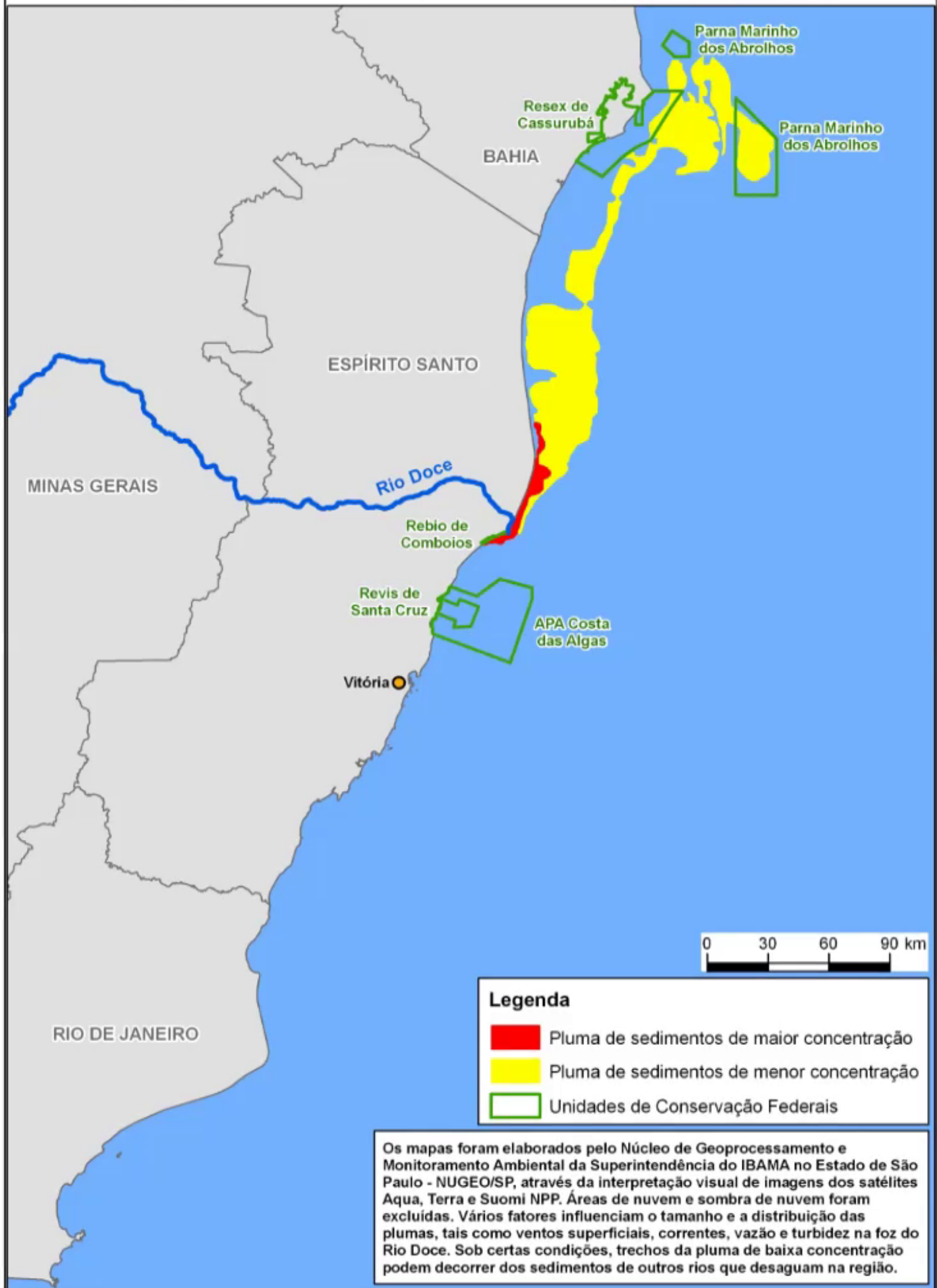
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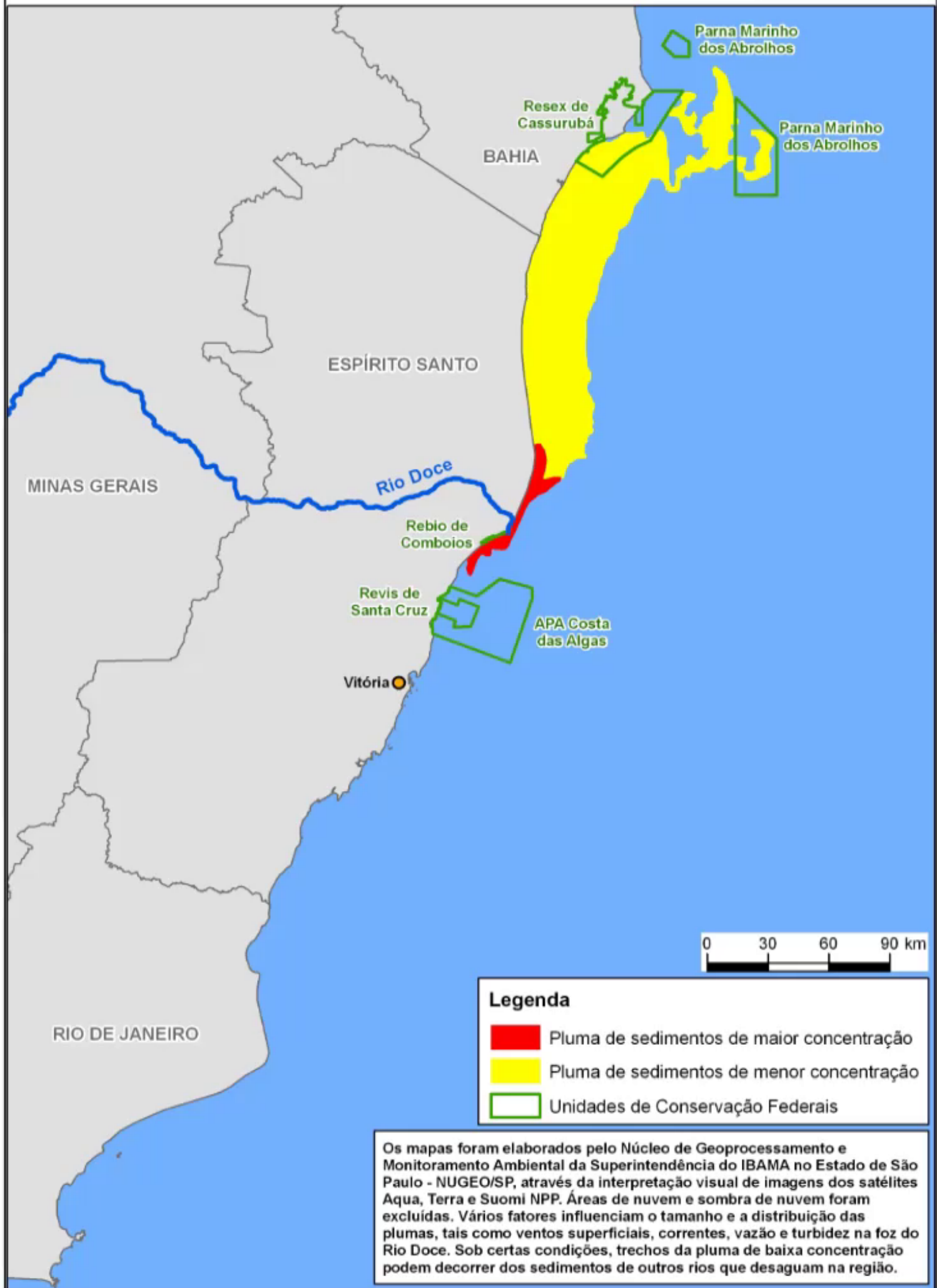
Plumas de Sedimentos na Foz do Rio Doce em 30/12/2015



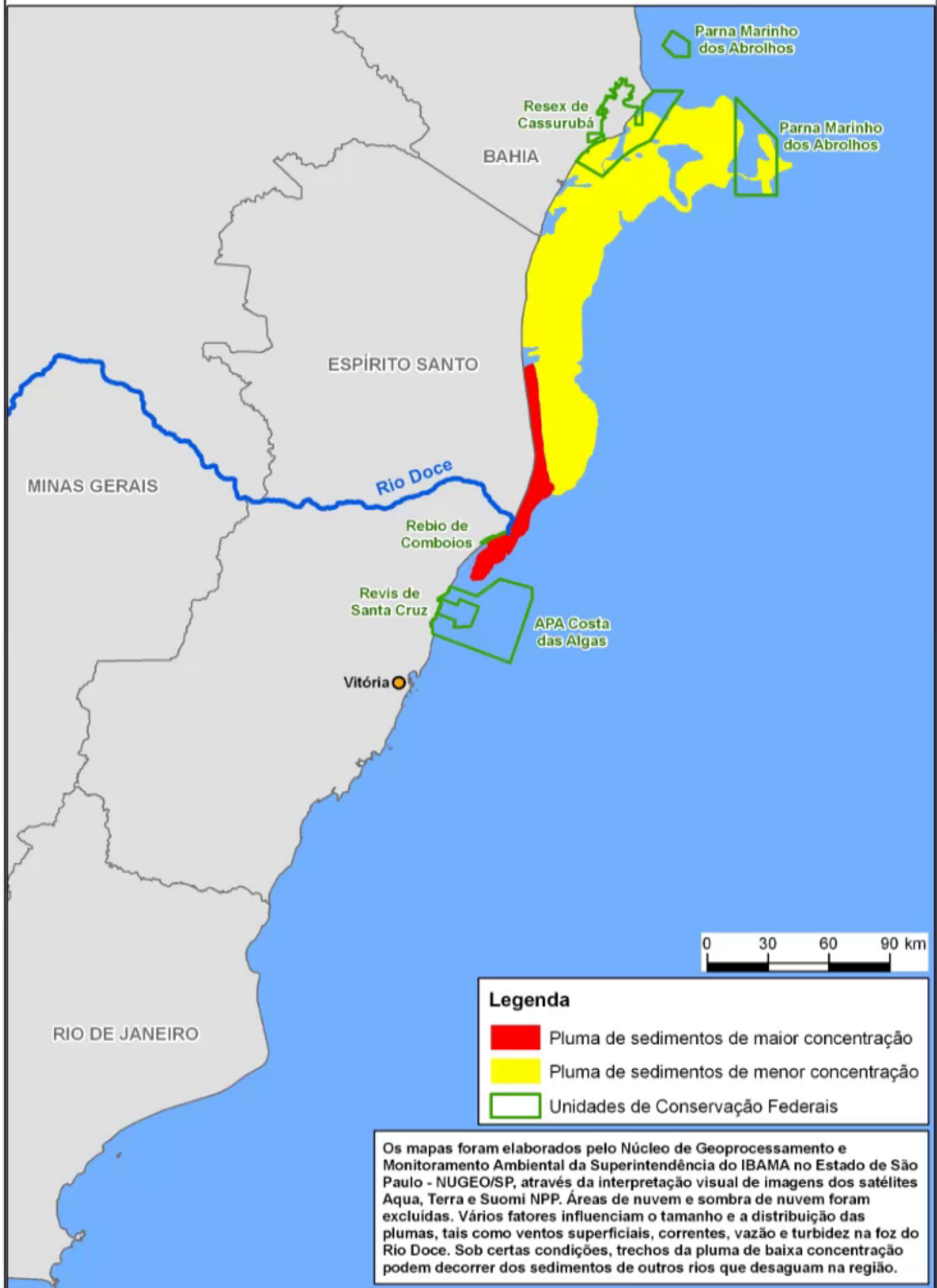
Plumas de Sedimentos na Foz do Rio Doce em 05/01/2016



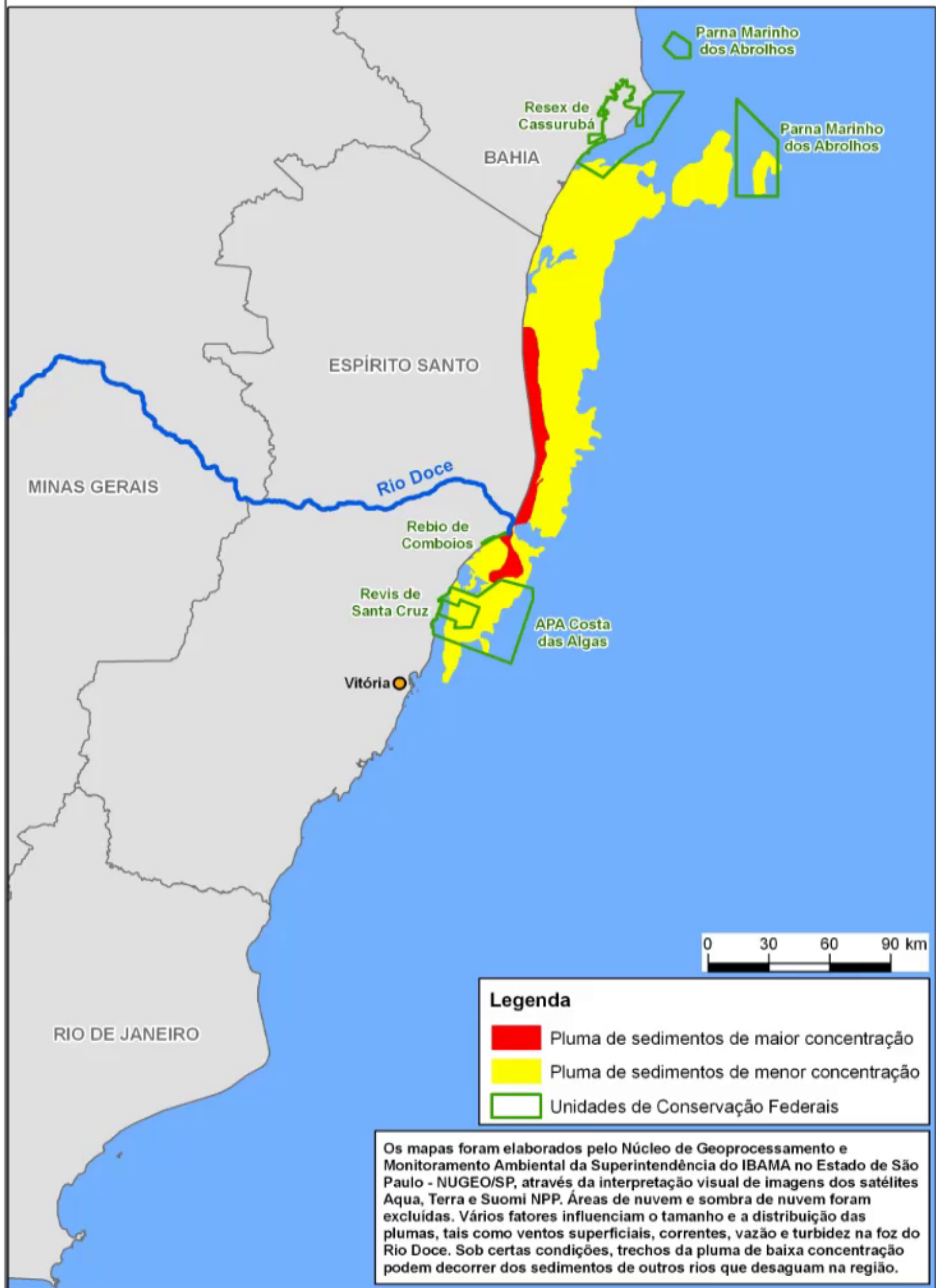
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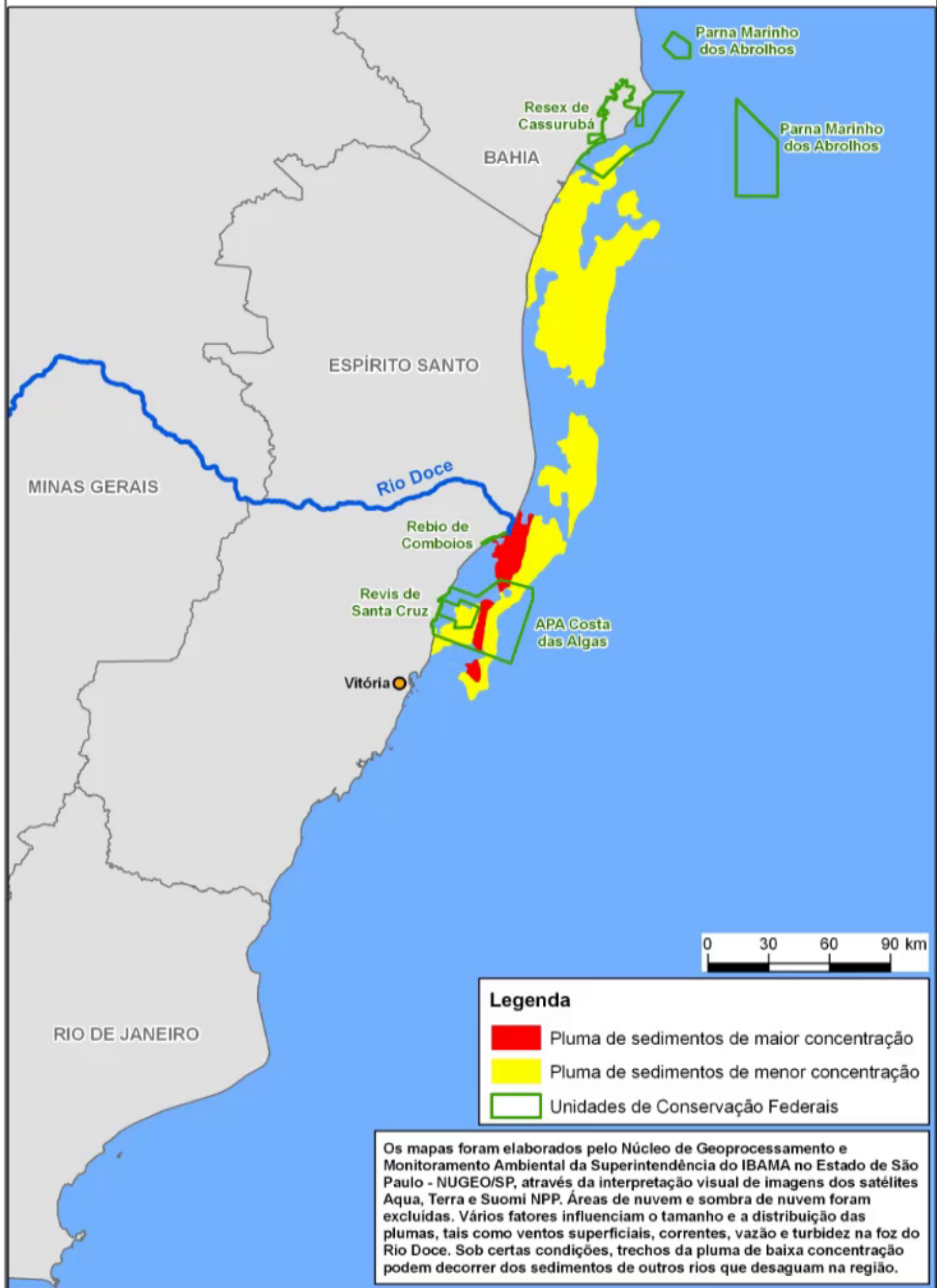
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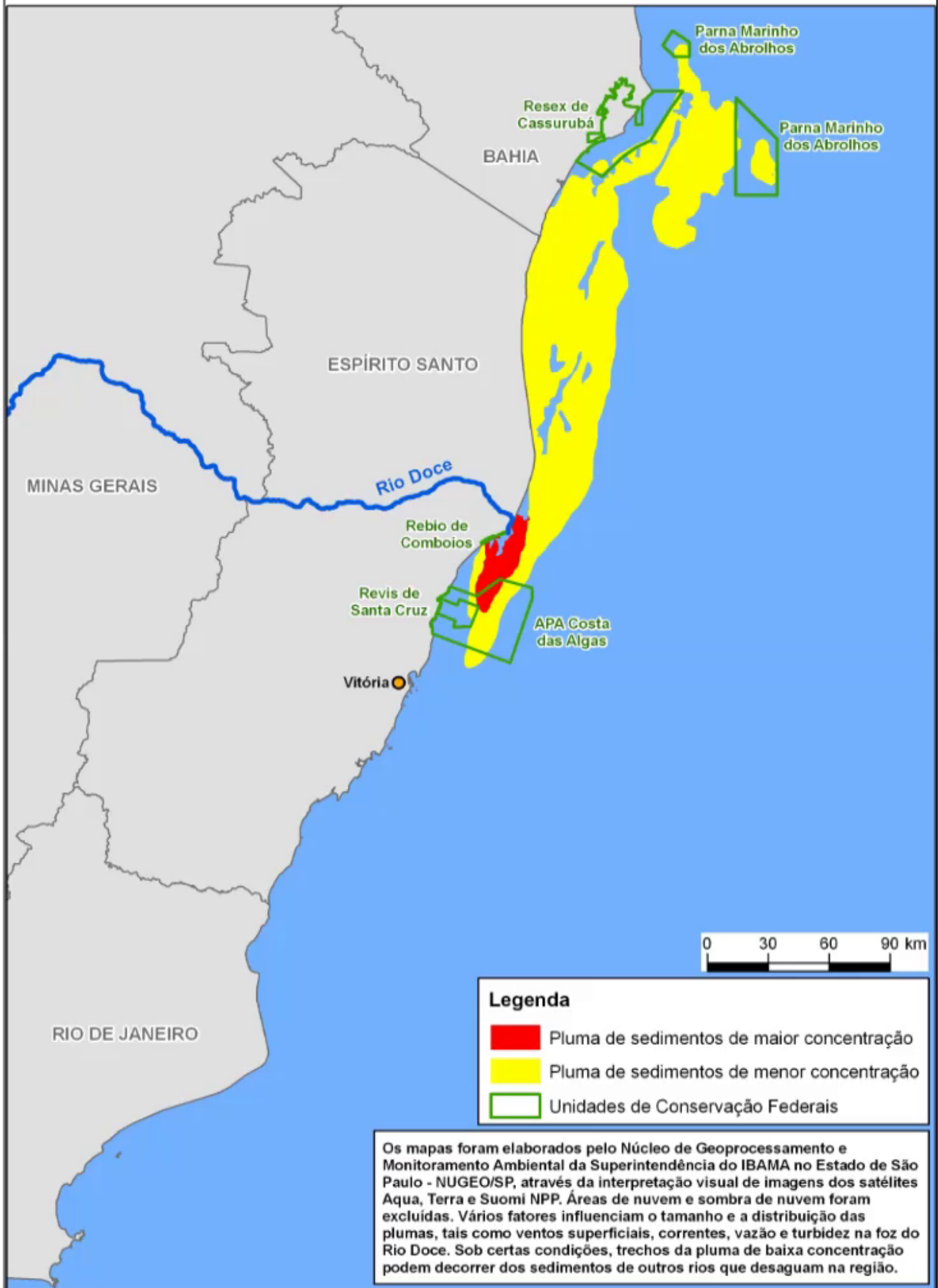
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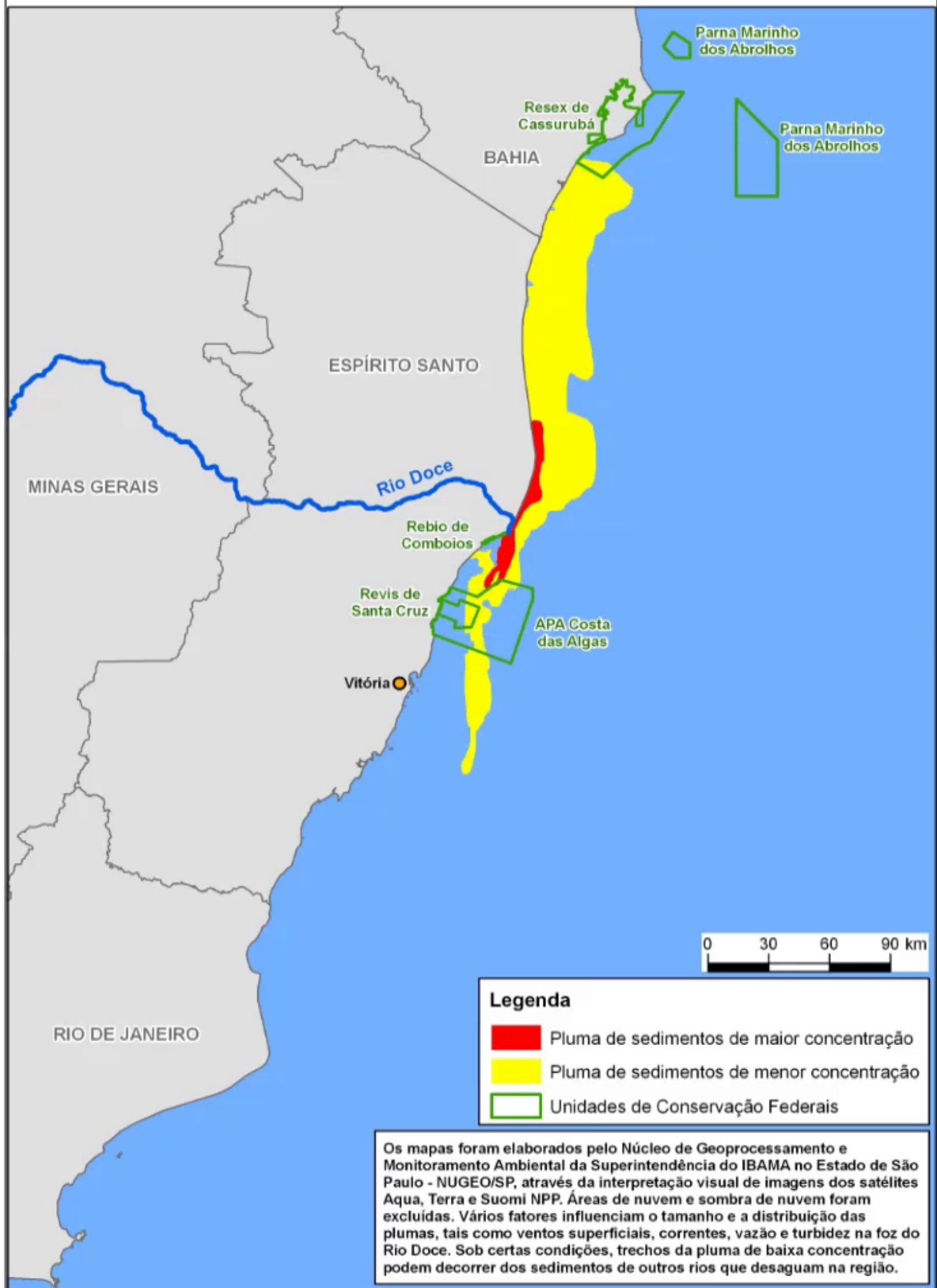
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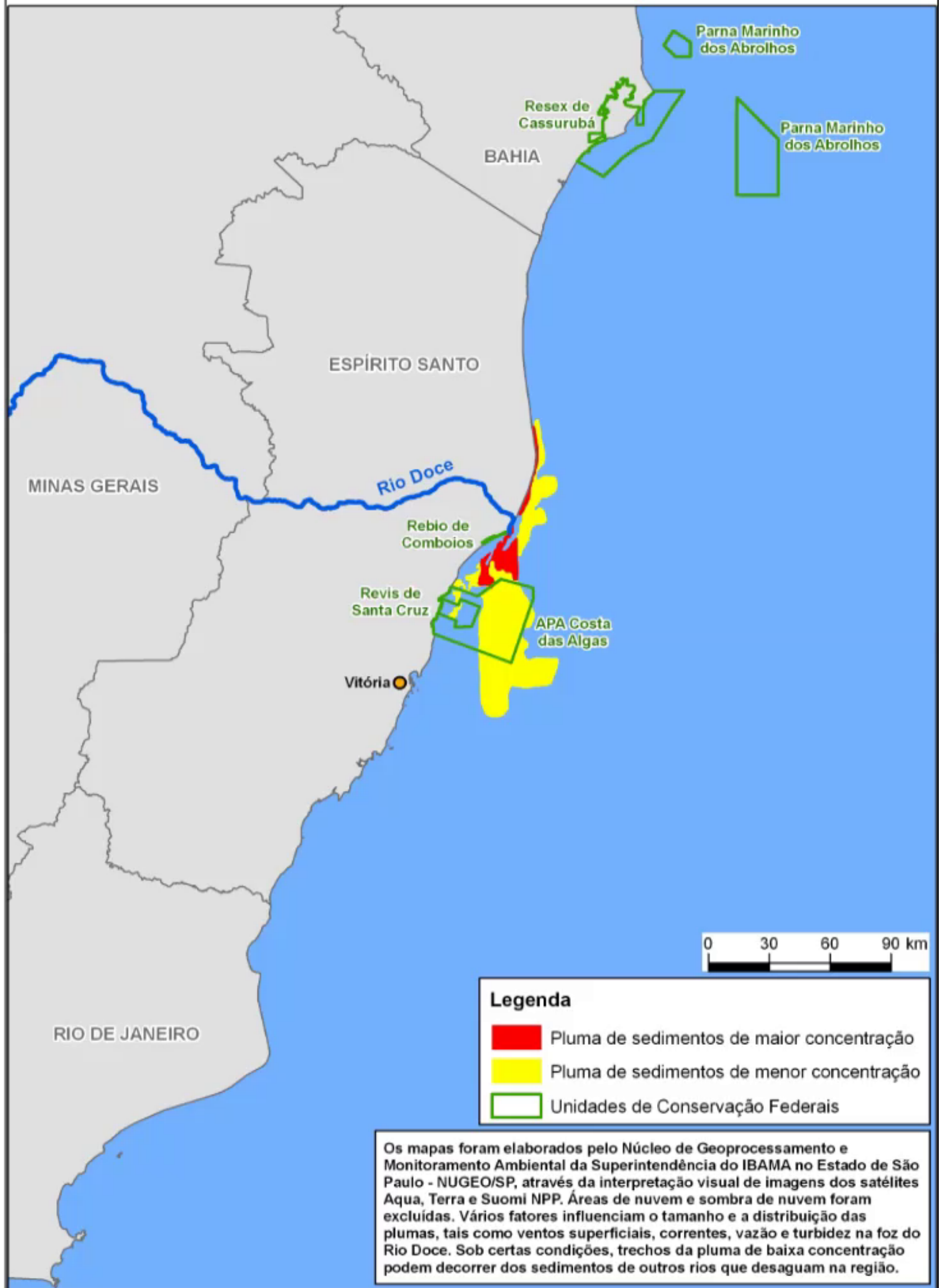
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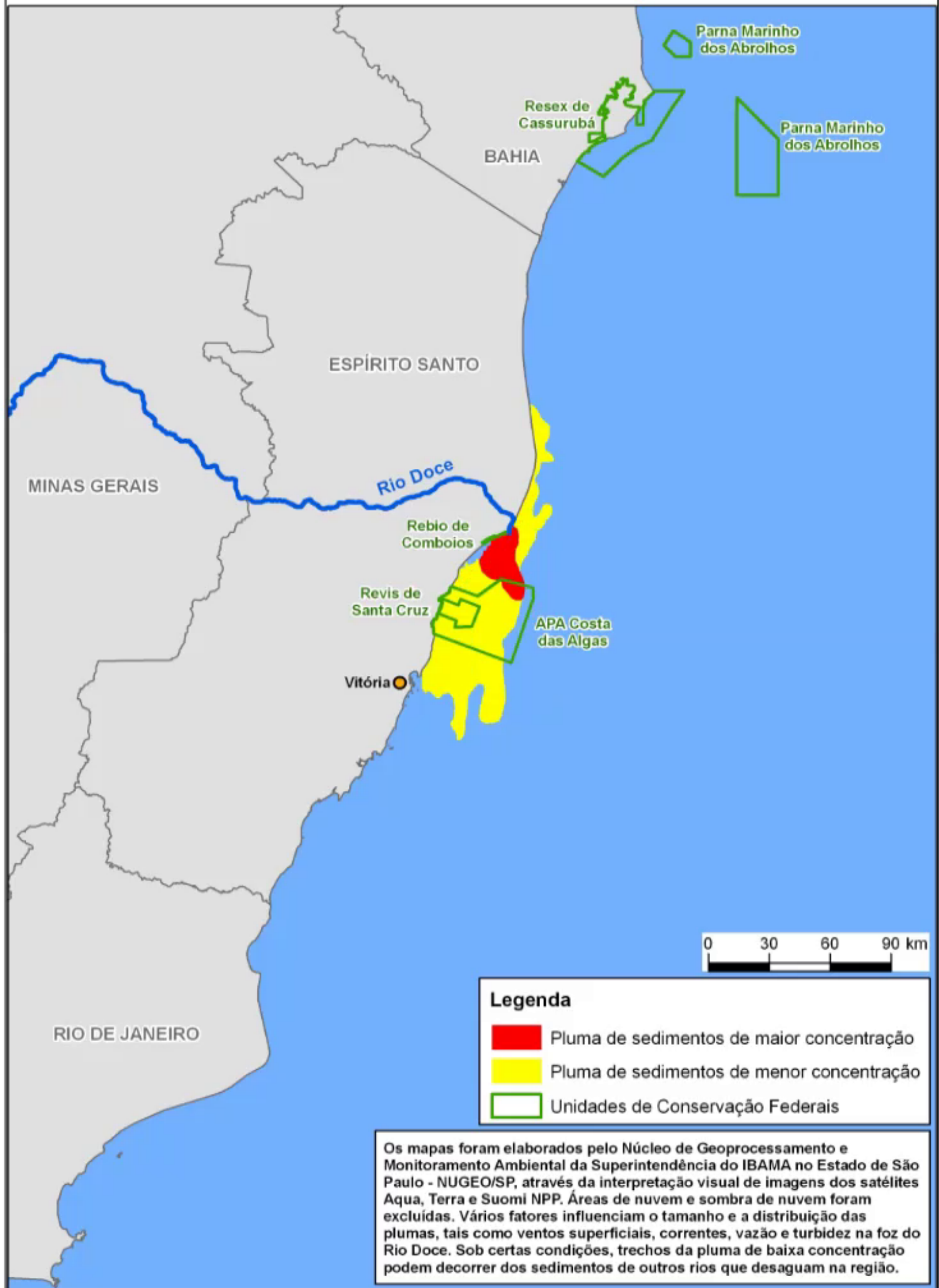
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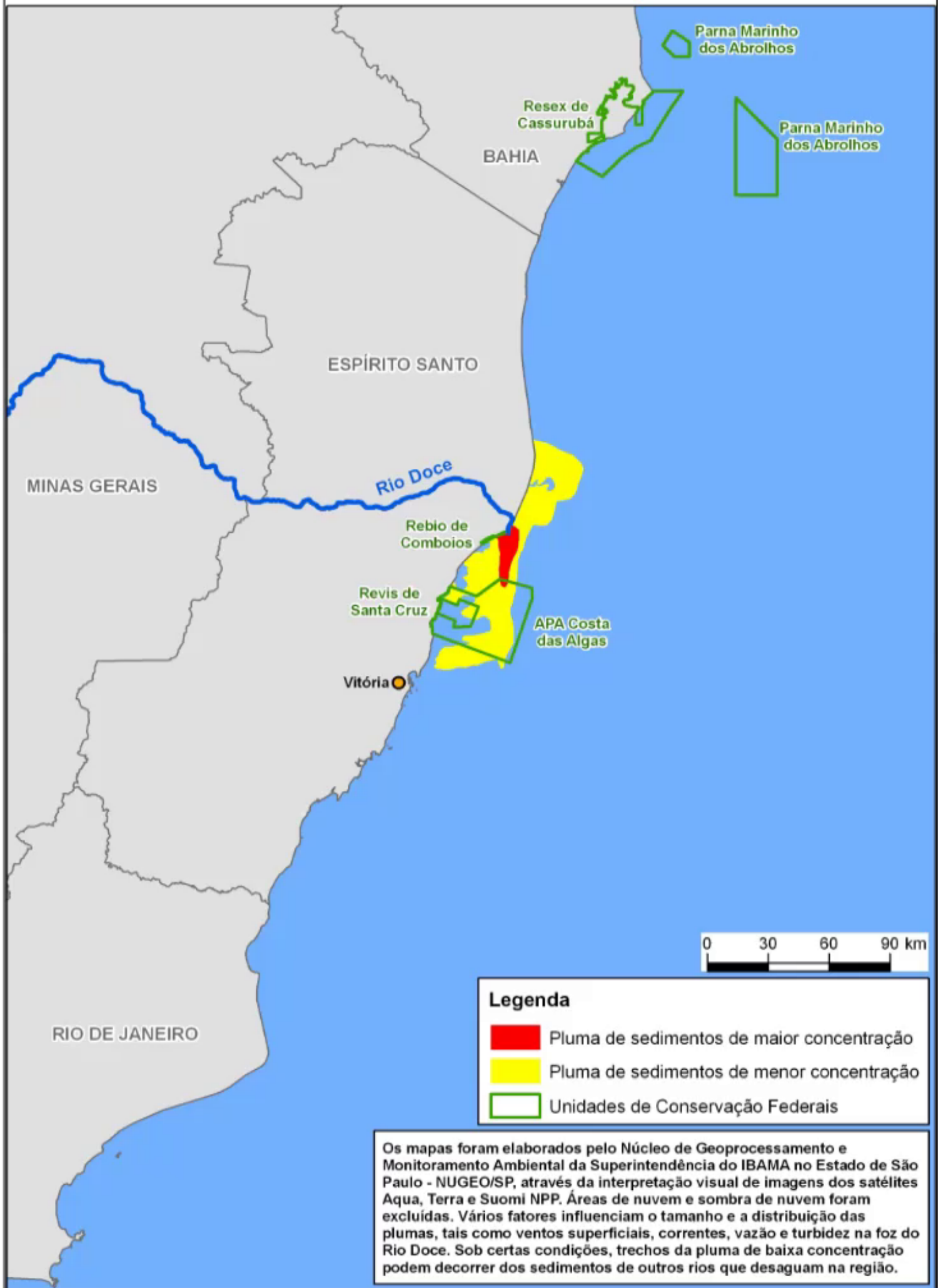
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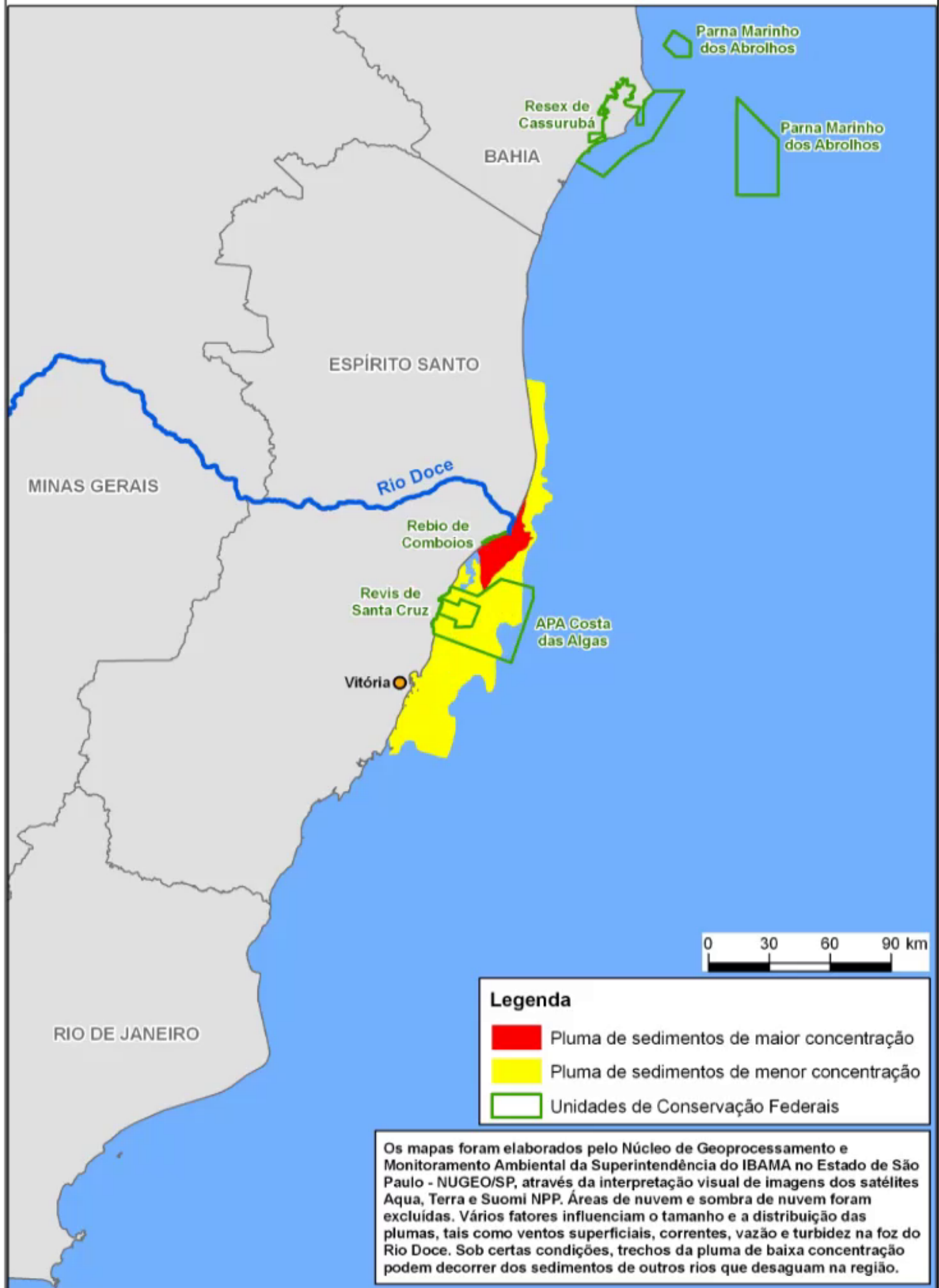
Plumas de Sedimentos na Foz do Rio Doce em 28/01/2016



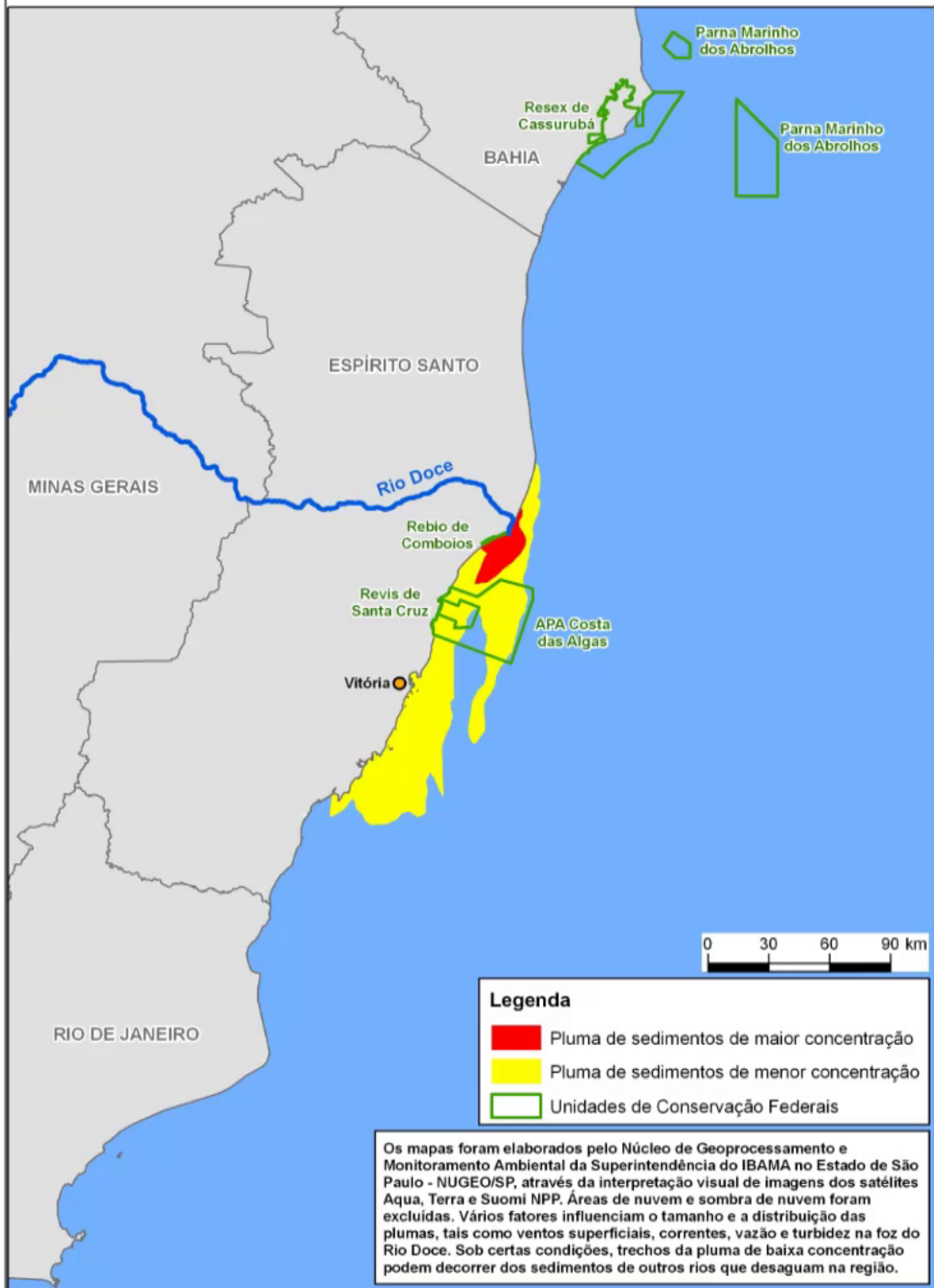
Plumas de Sedimentos na Foz do Rio Doce em 29/01/2016



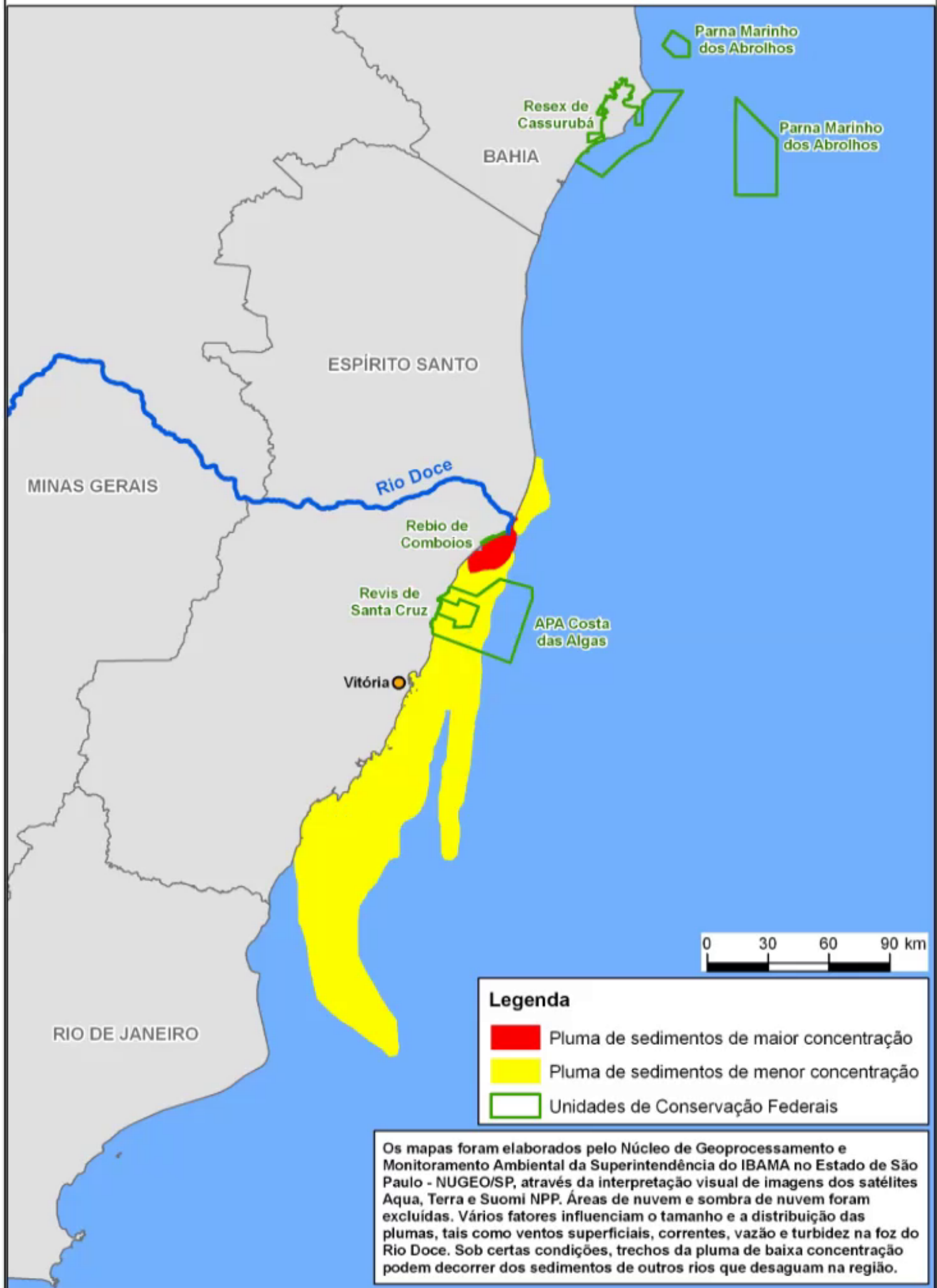
Plumas de Sedimentos na Foz do Rio Doce em 30/01/2016



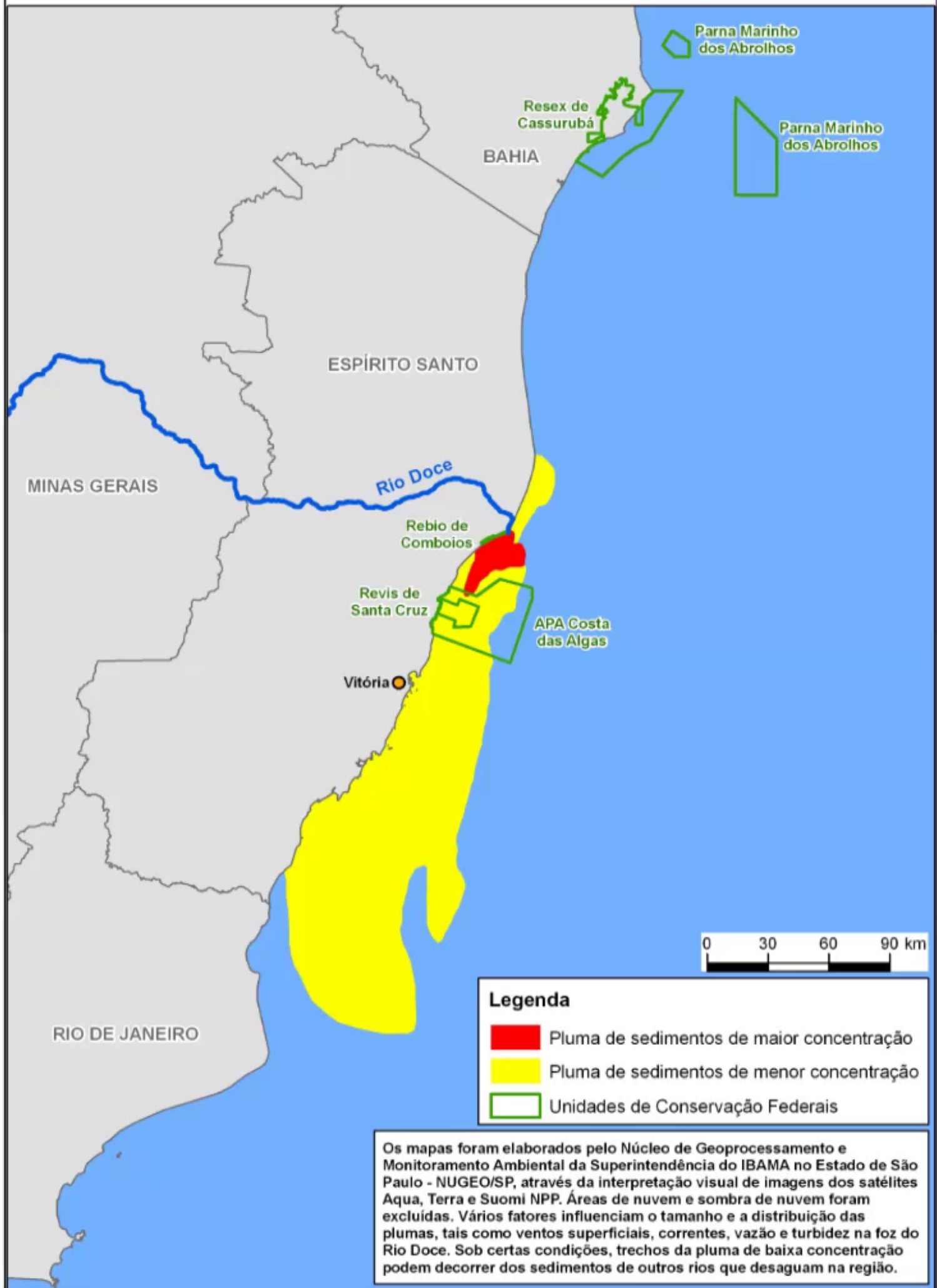
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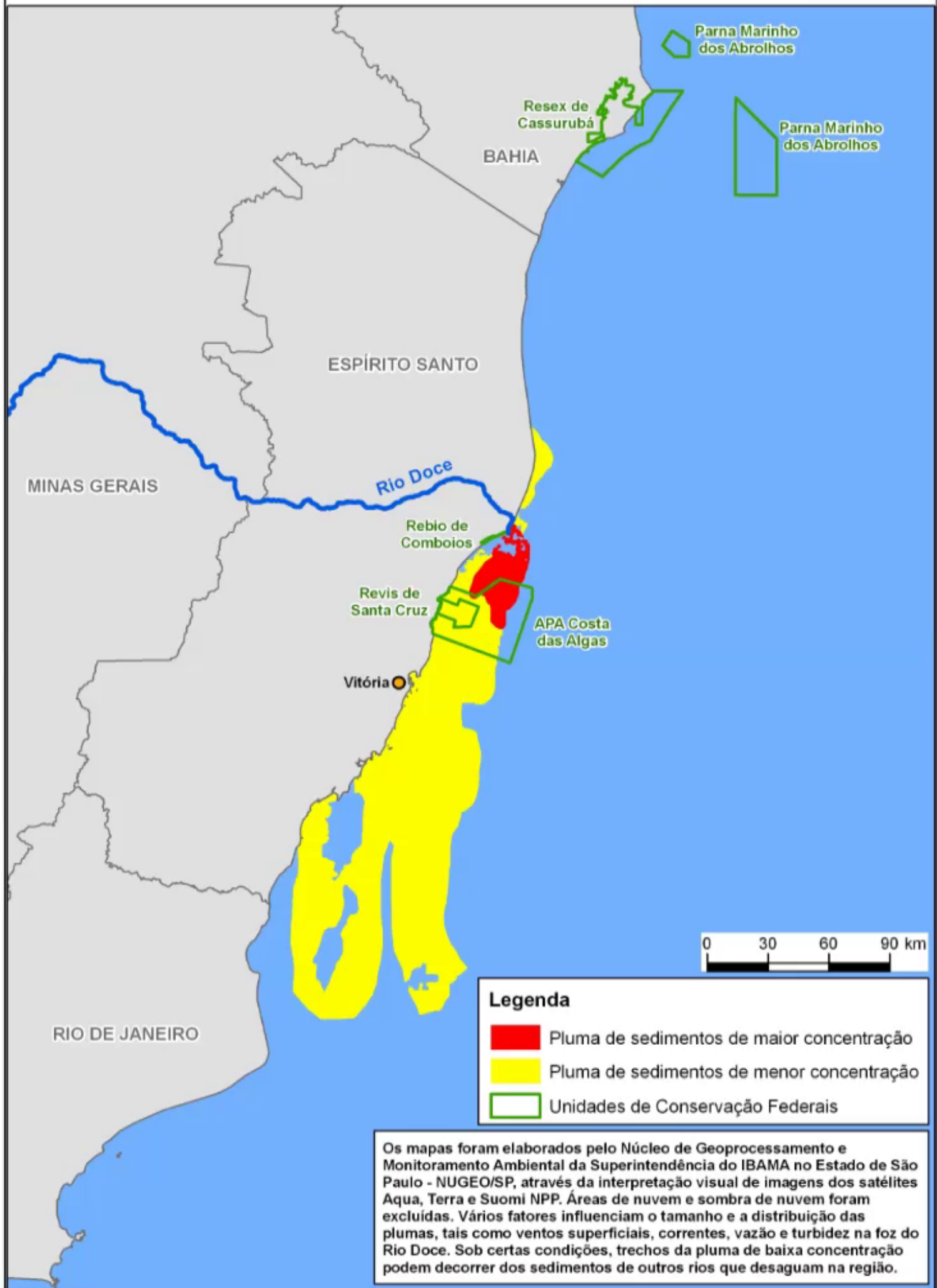
Plumas de Sedimentos na Foz do Rio Doce em 01/02/2016



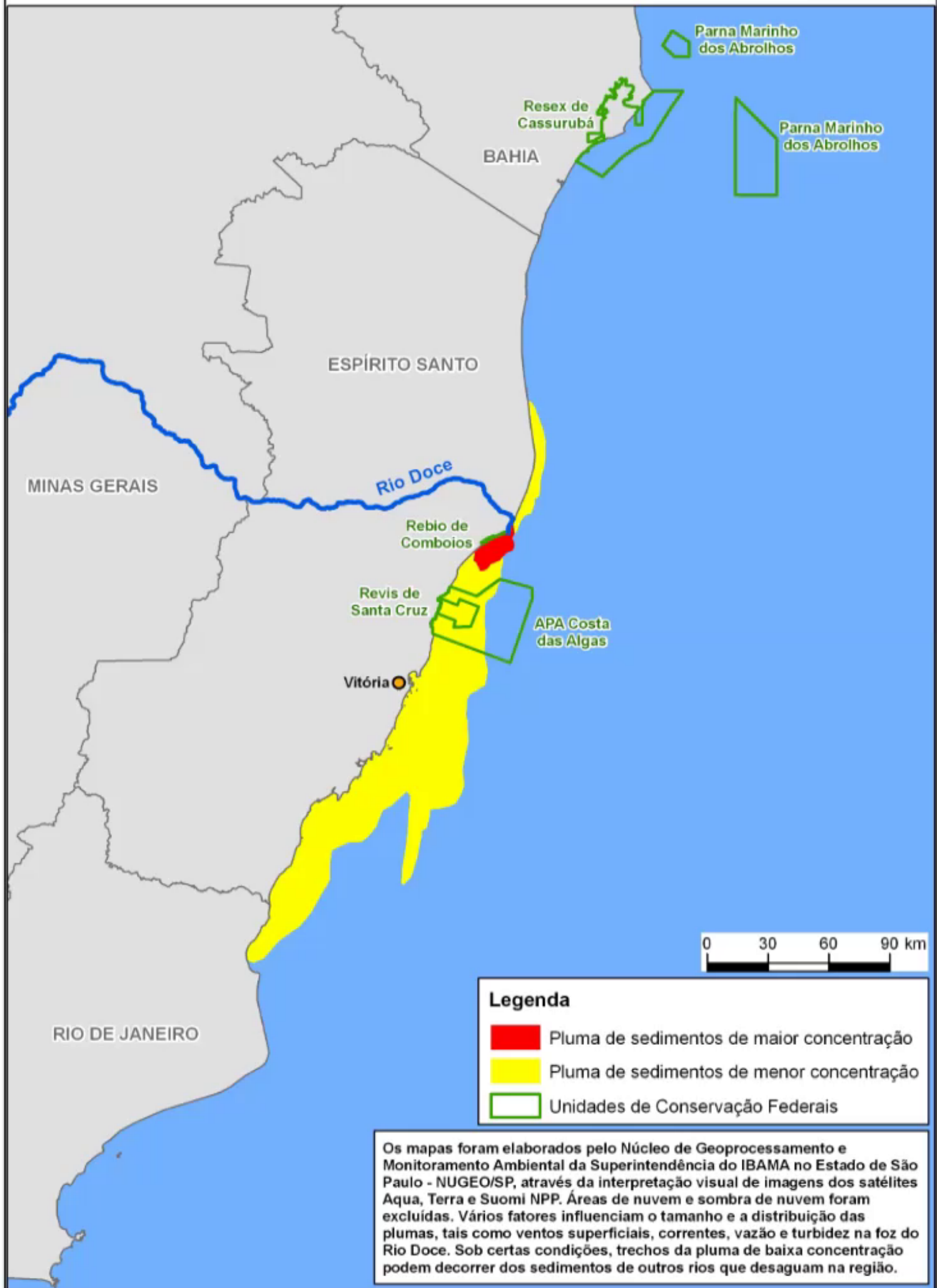
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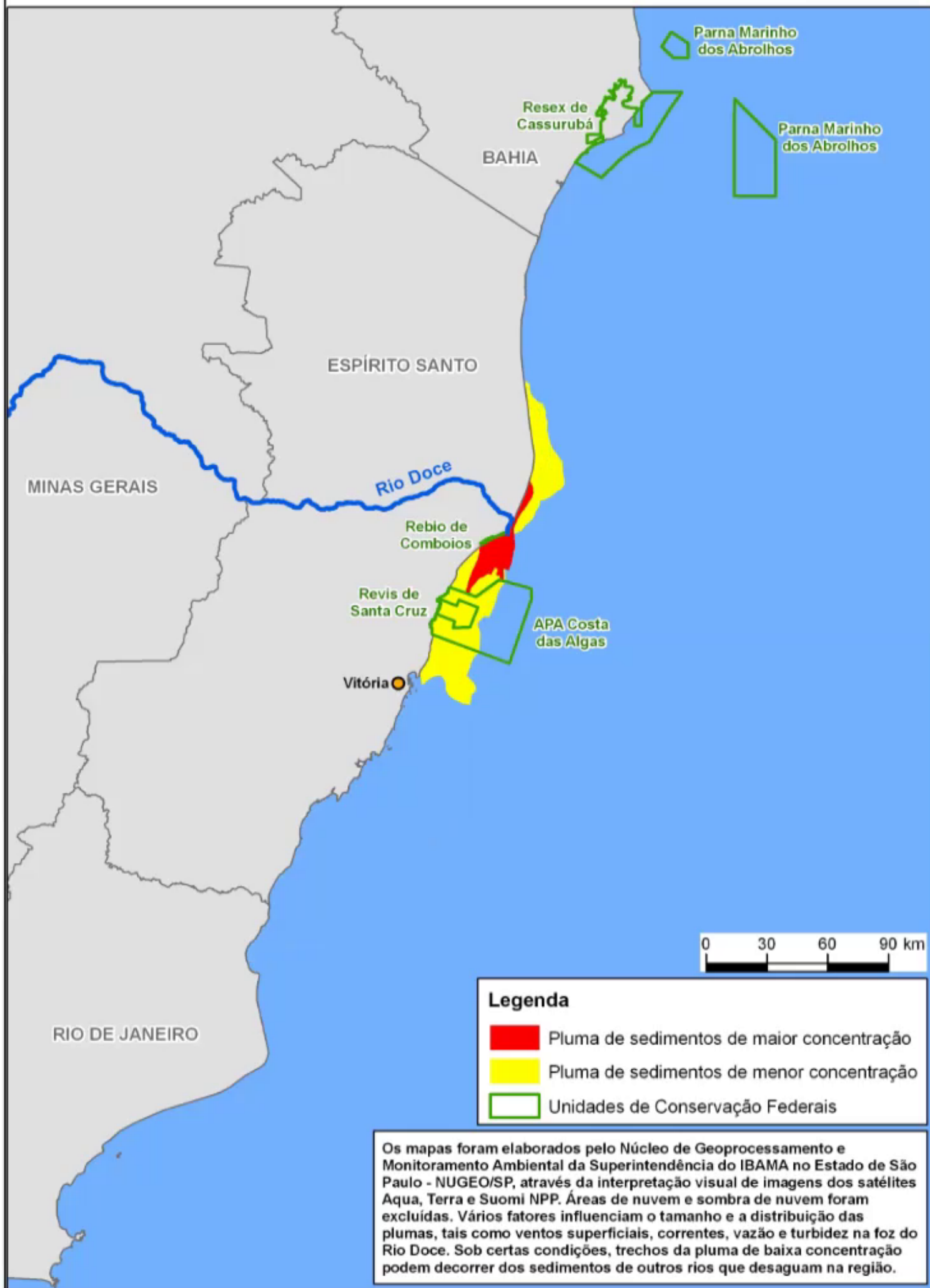
Plumas de Sedimentos na Foz do Rio Doce em 03/02/2016



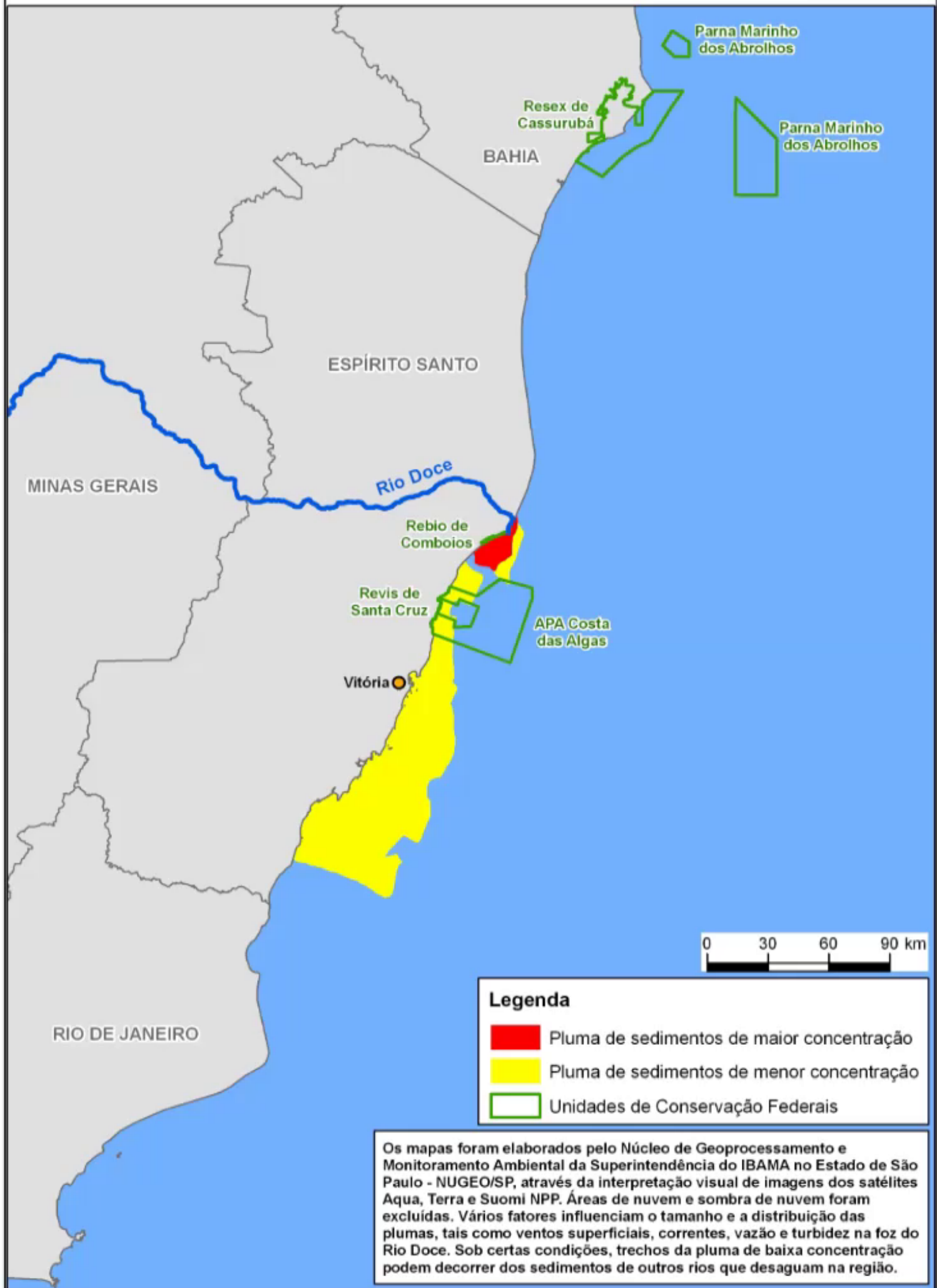
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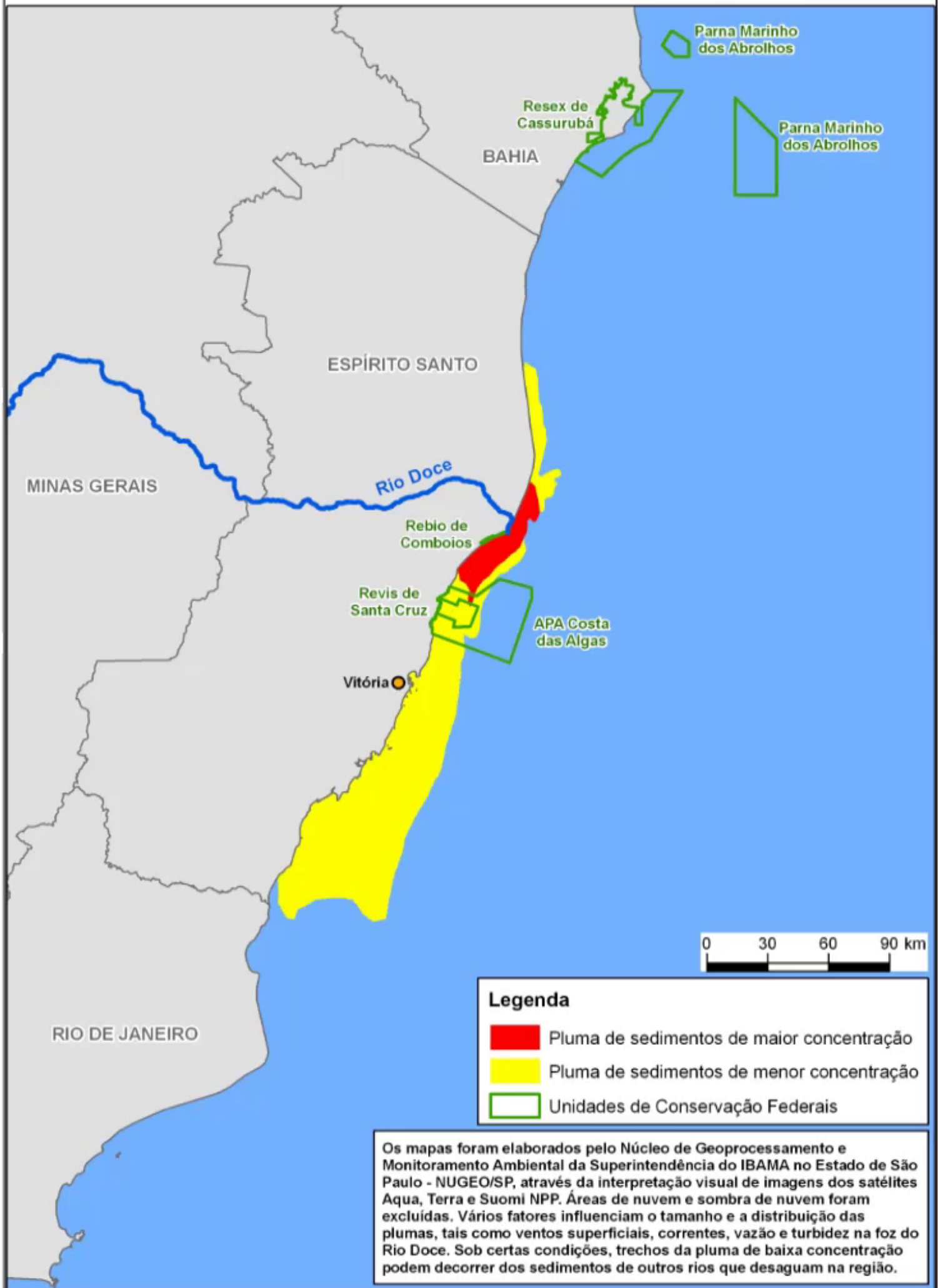
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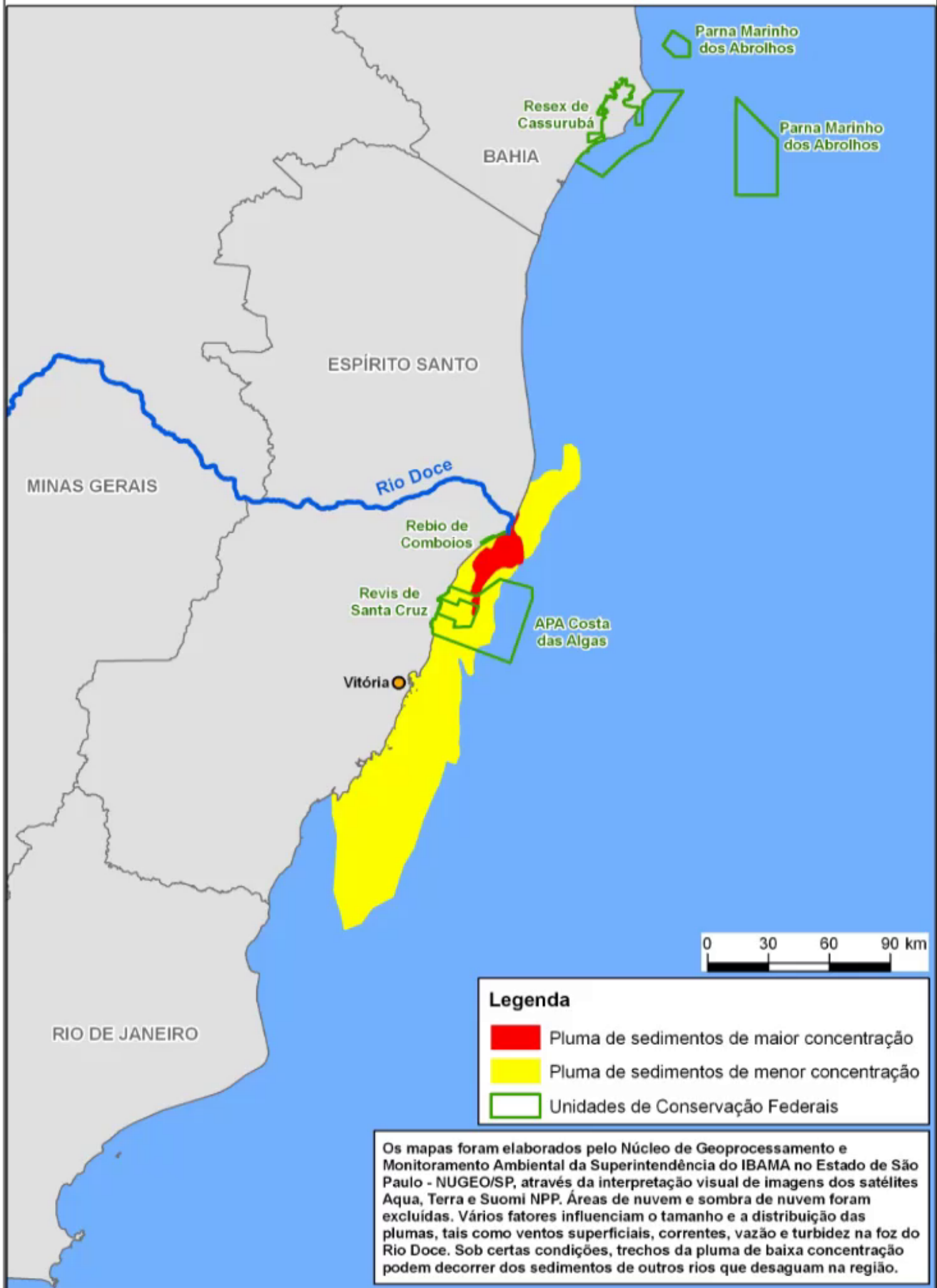
Plumas de Sedimentos na Foz do Rio Doce em 07/02/2016



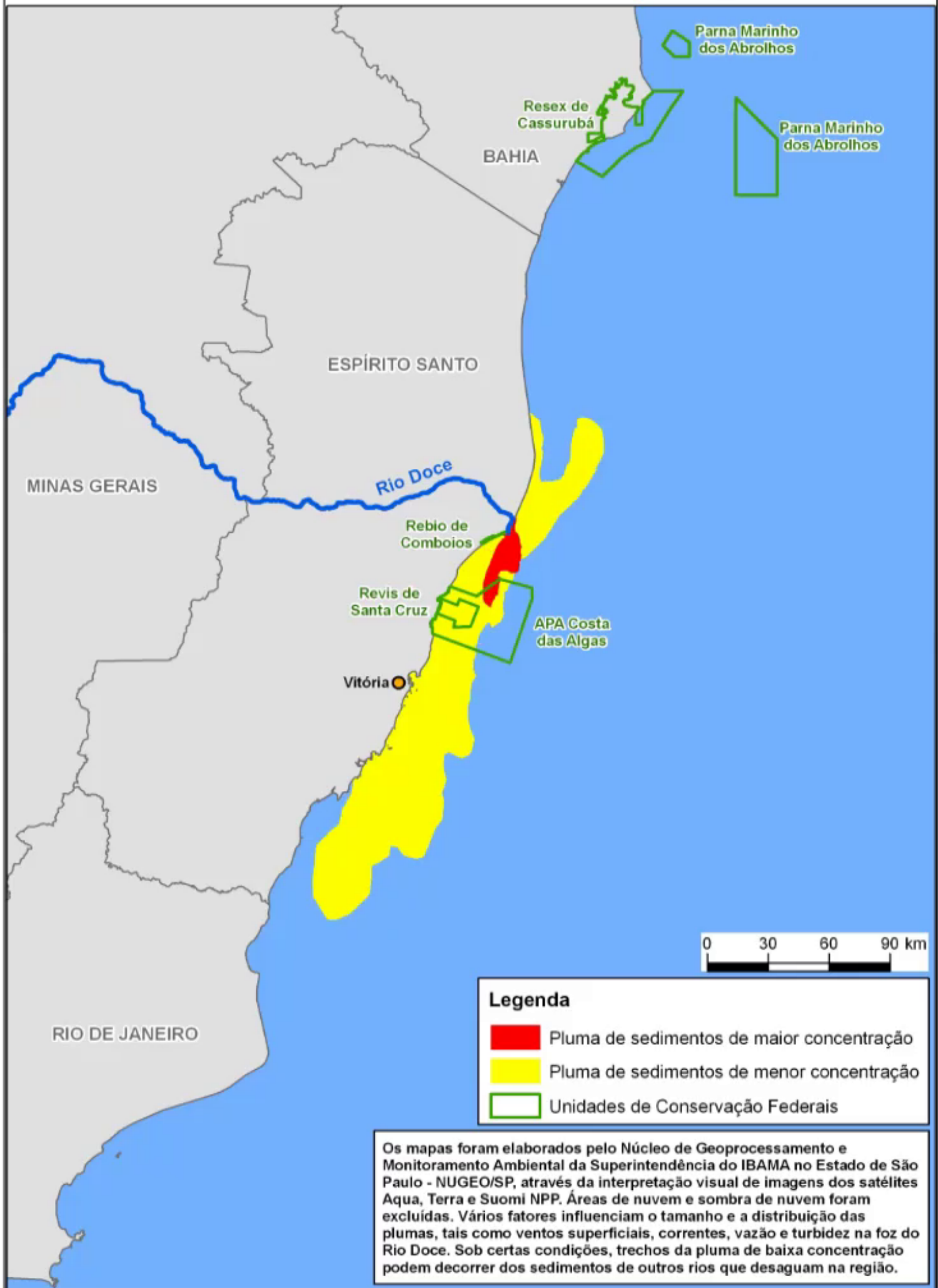
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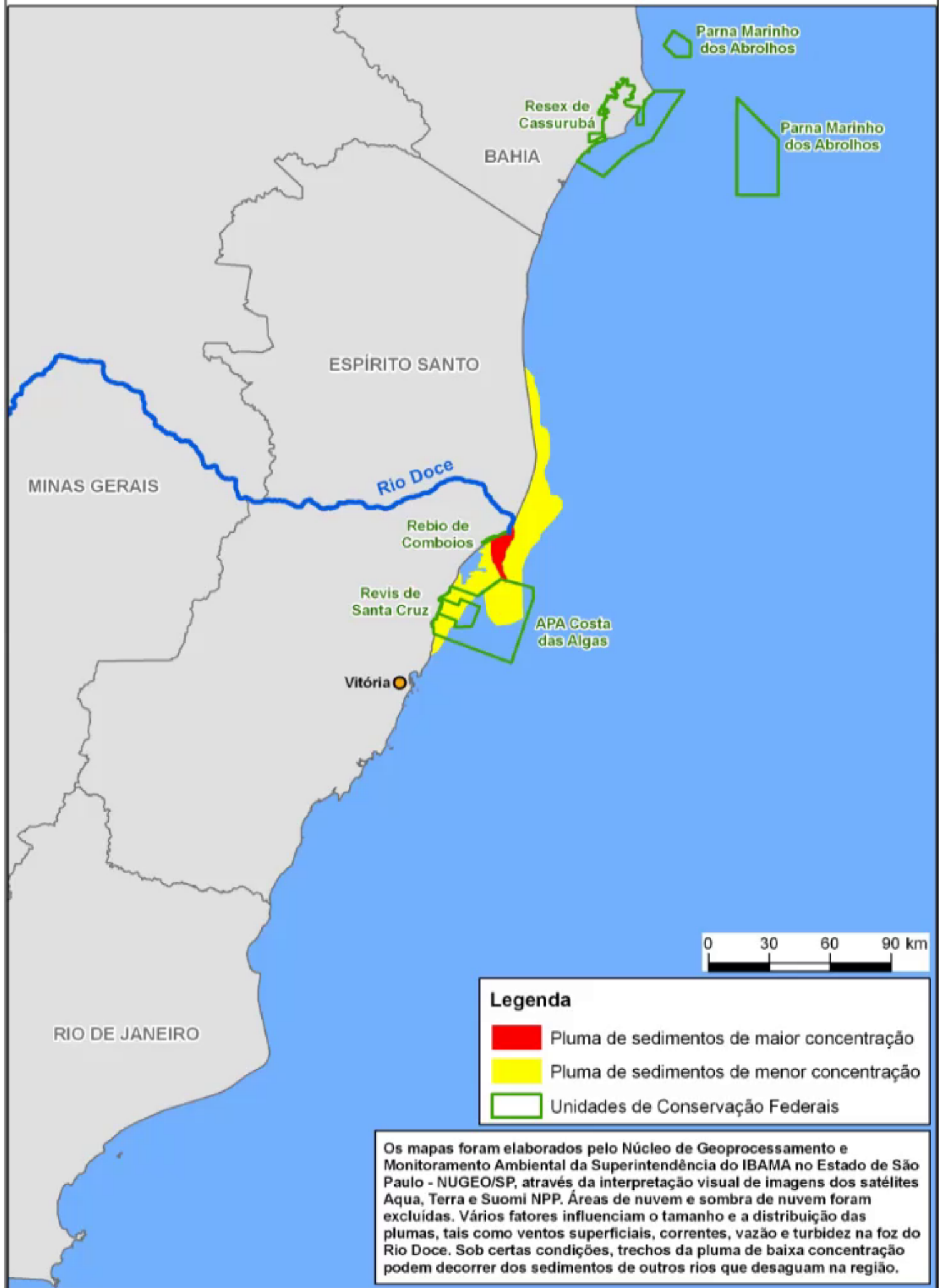
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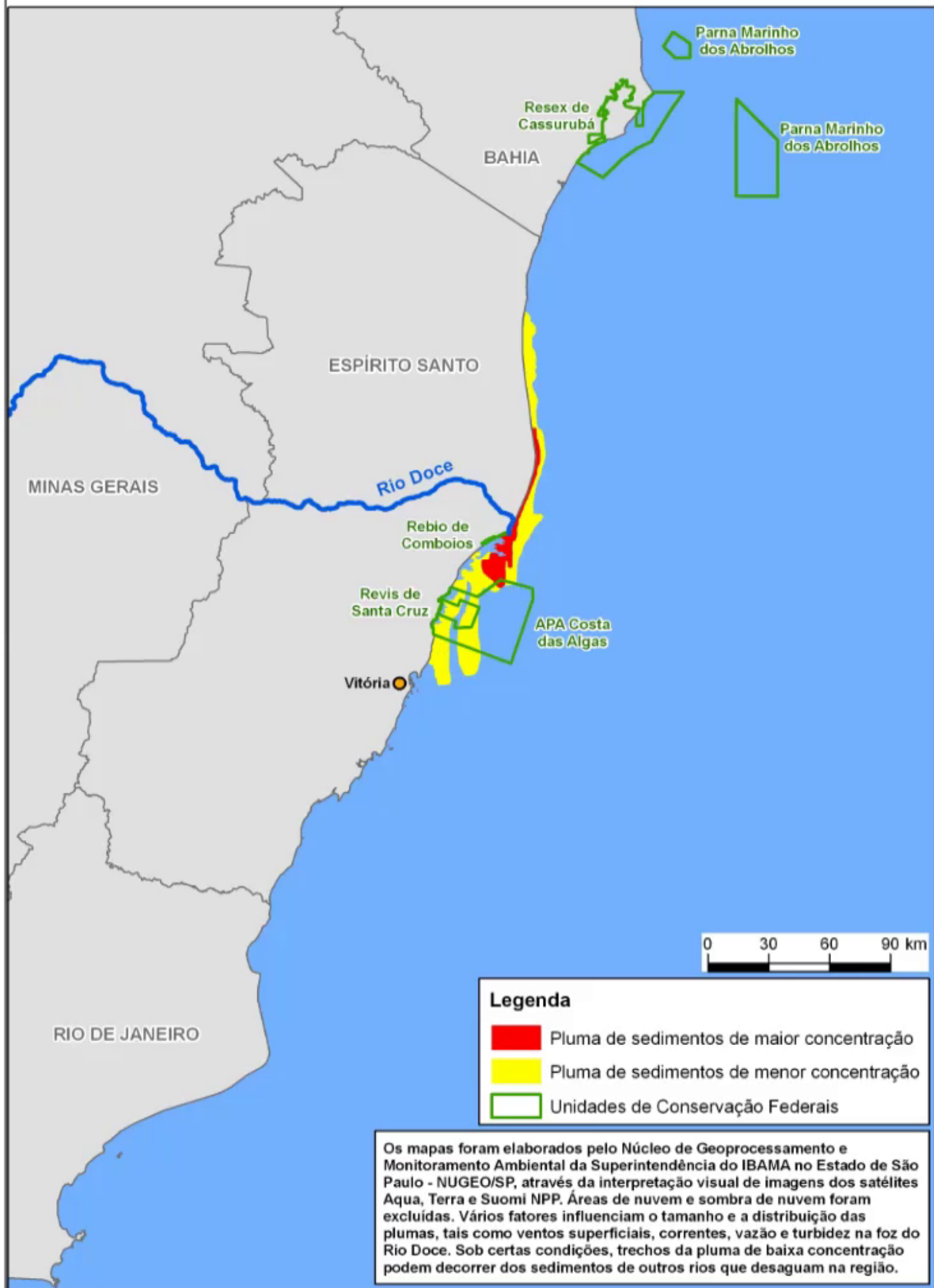
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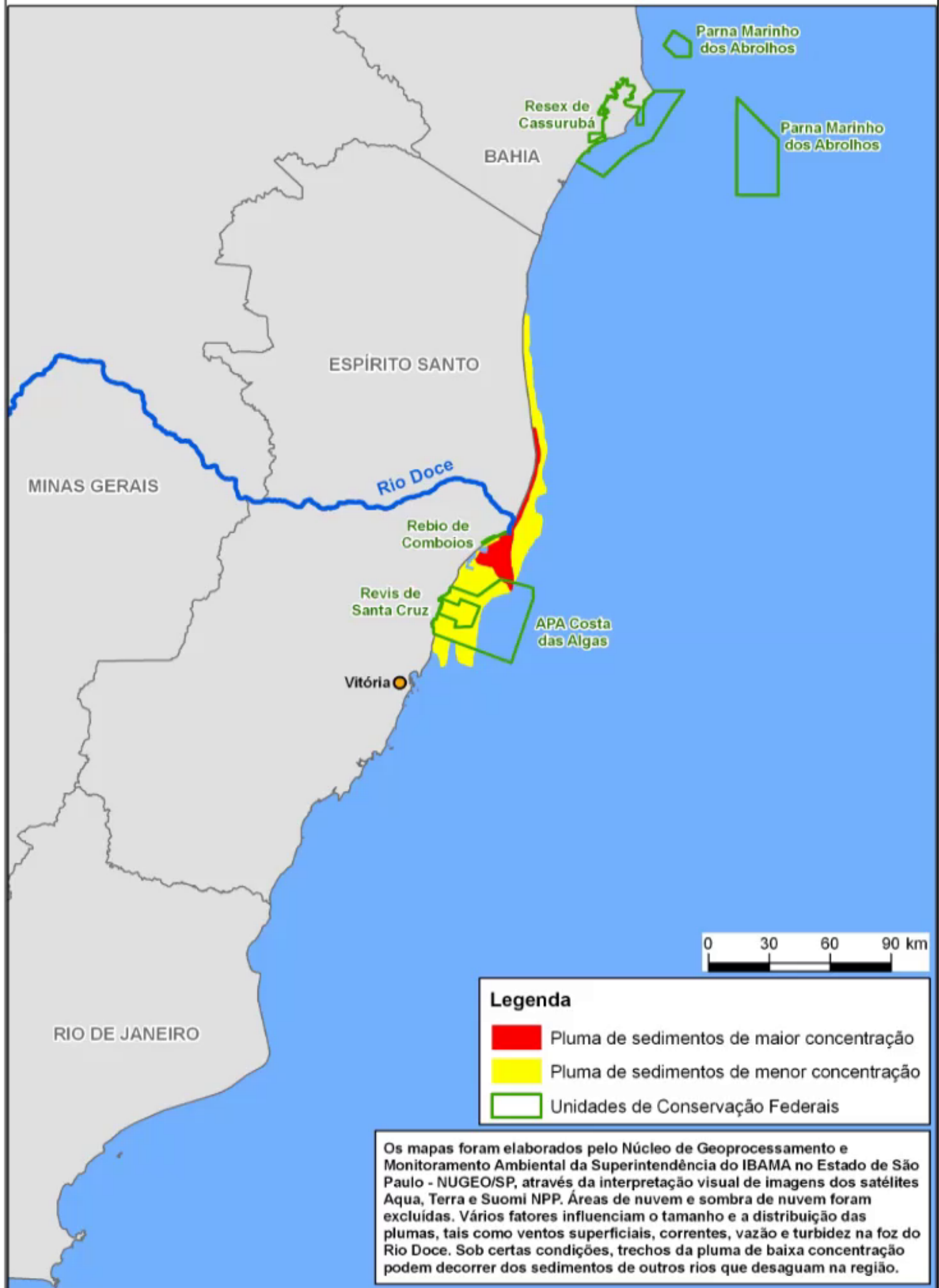
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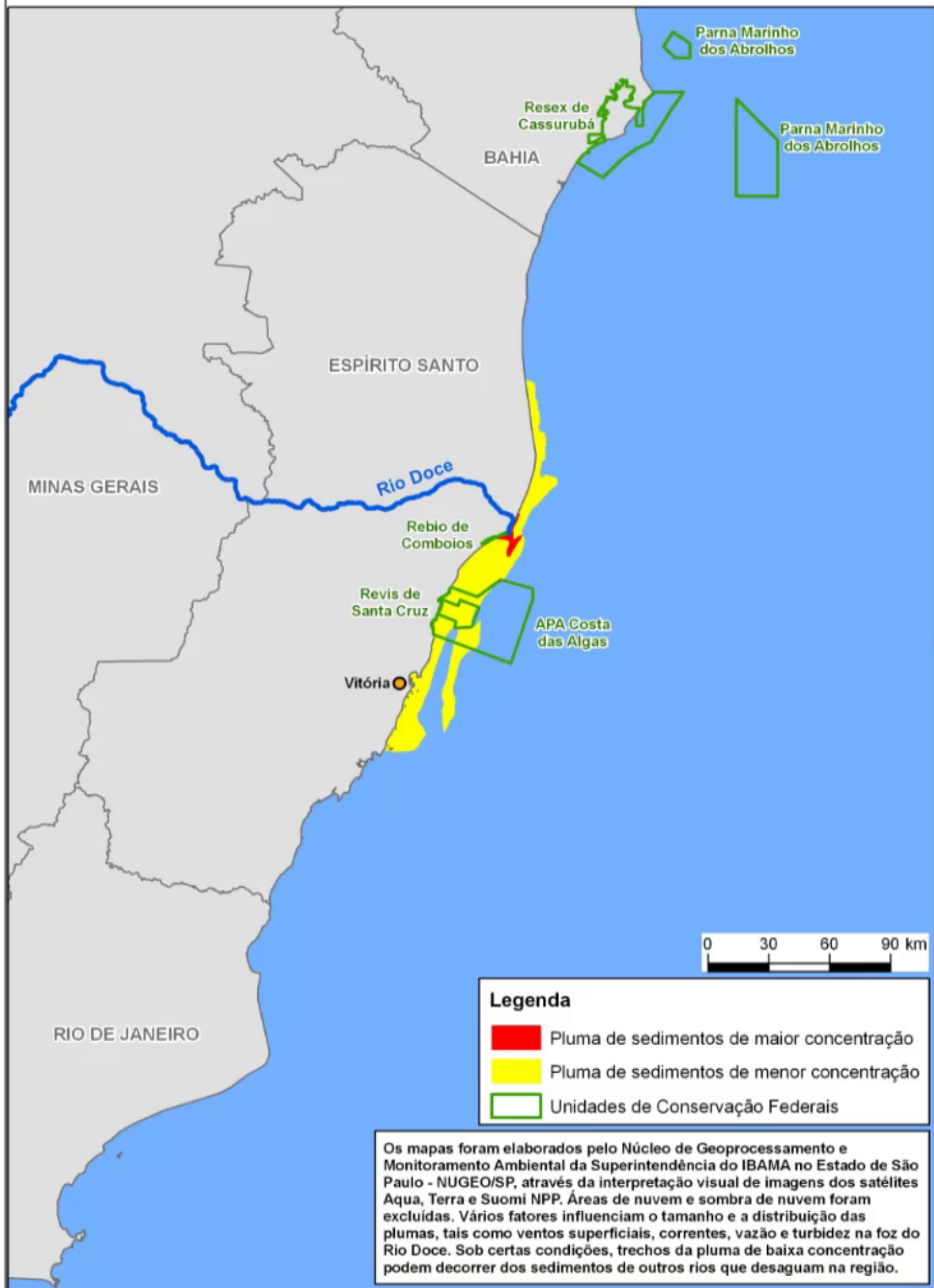
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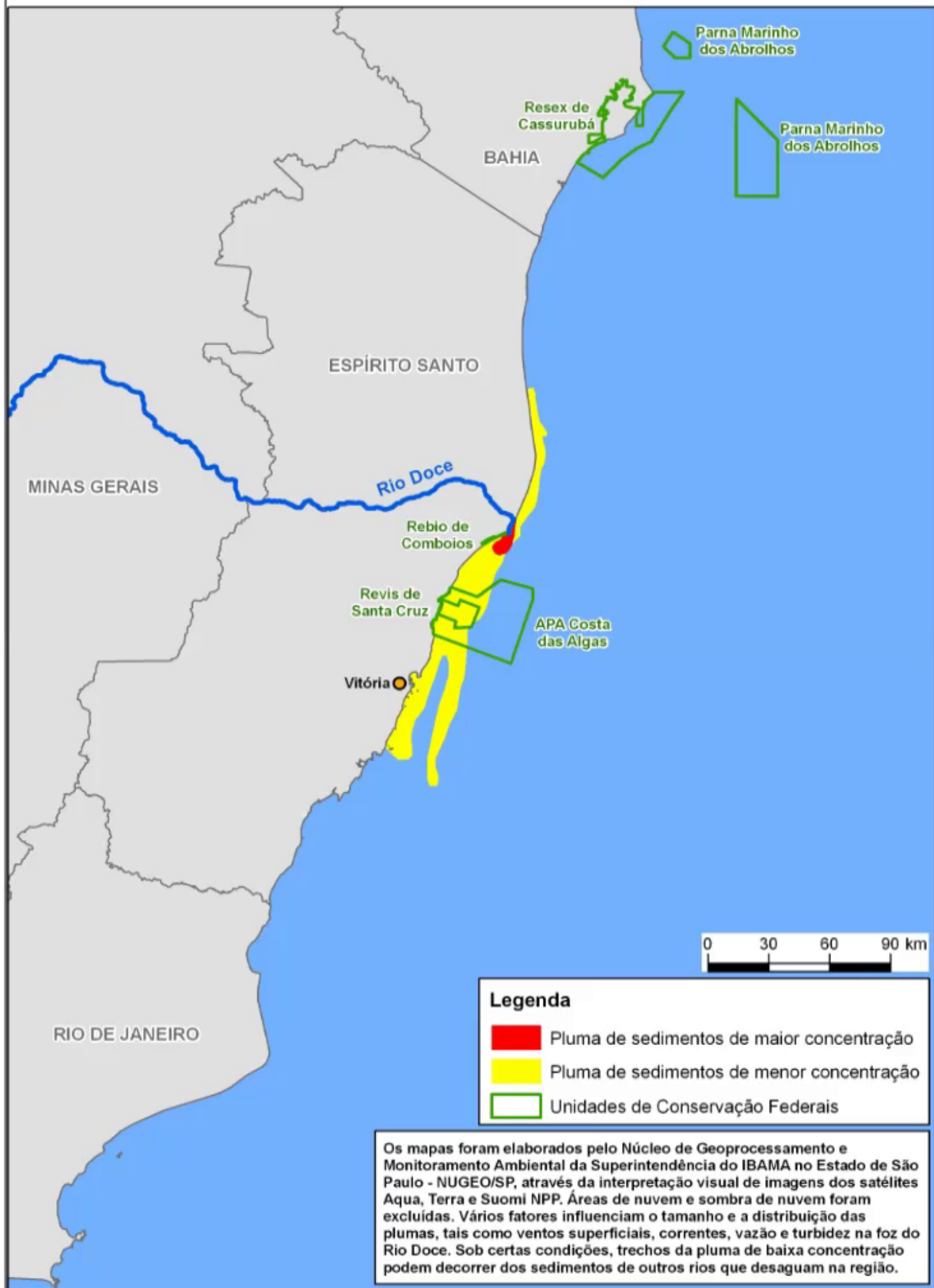
Plumas de Sedimentos na Foz do Rio Doce em 16/02/2016



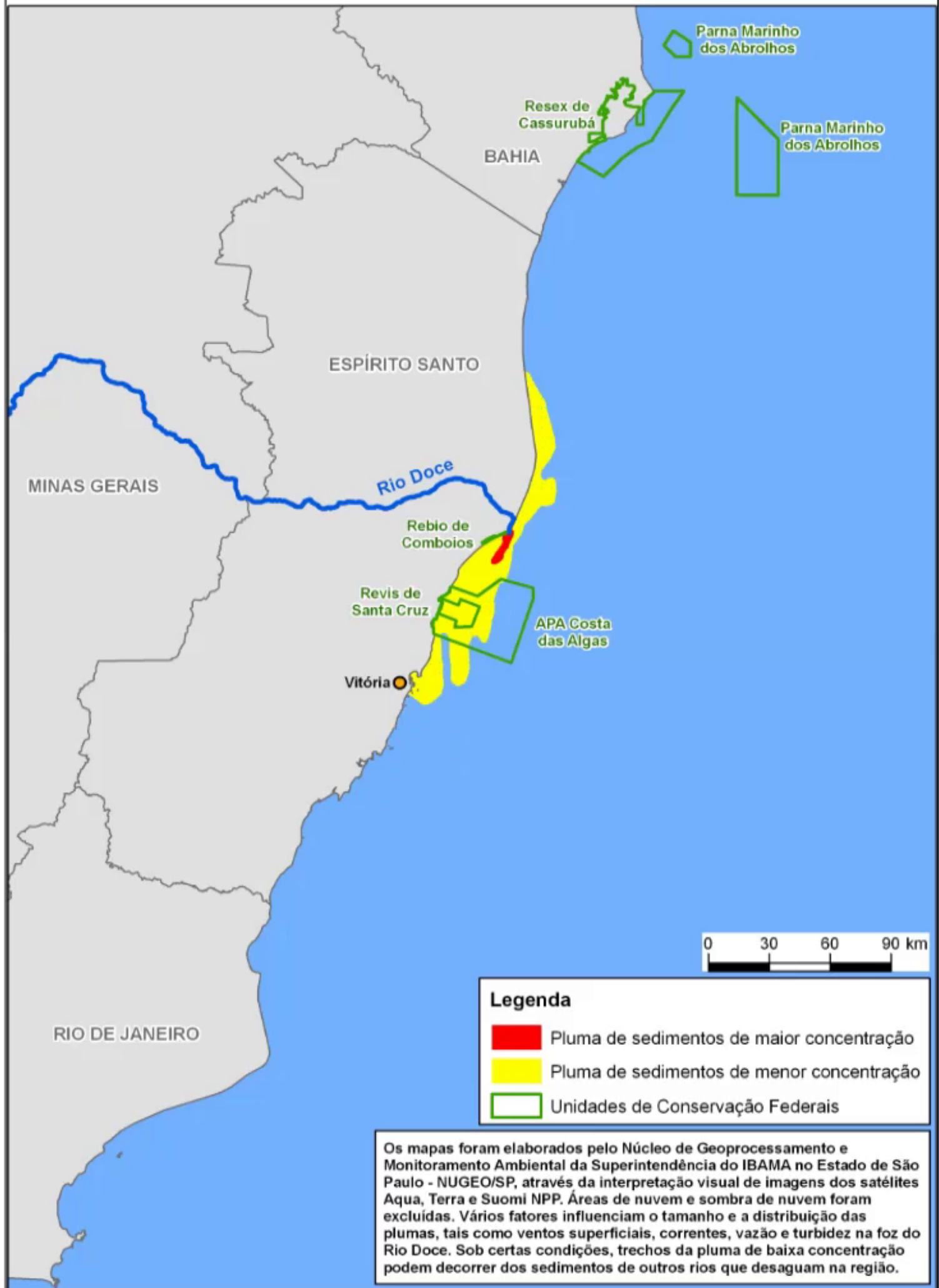
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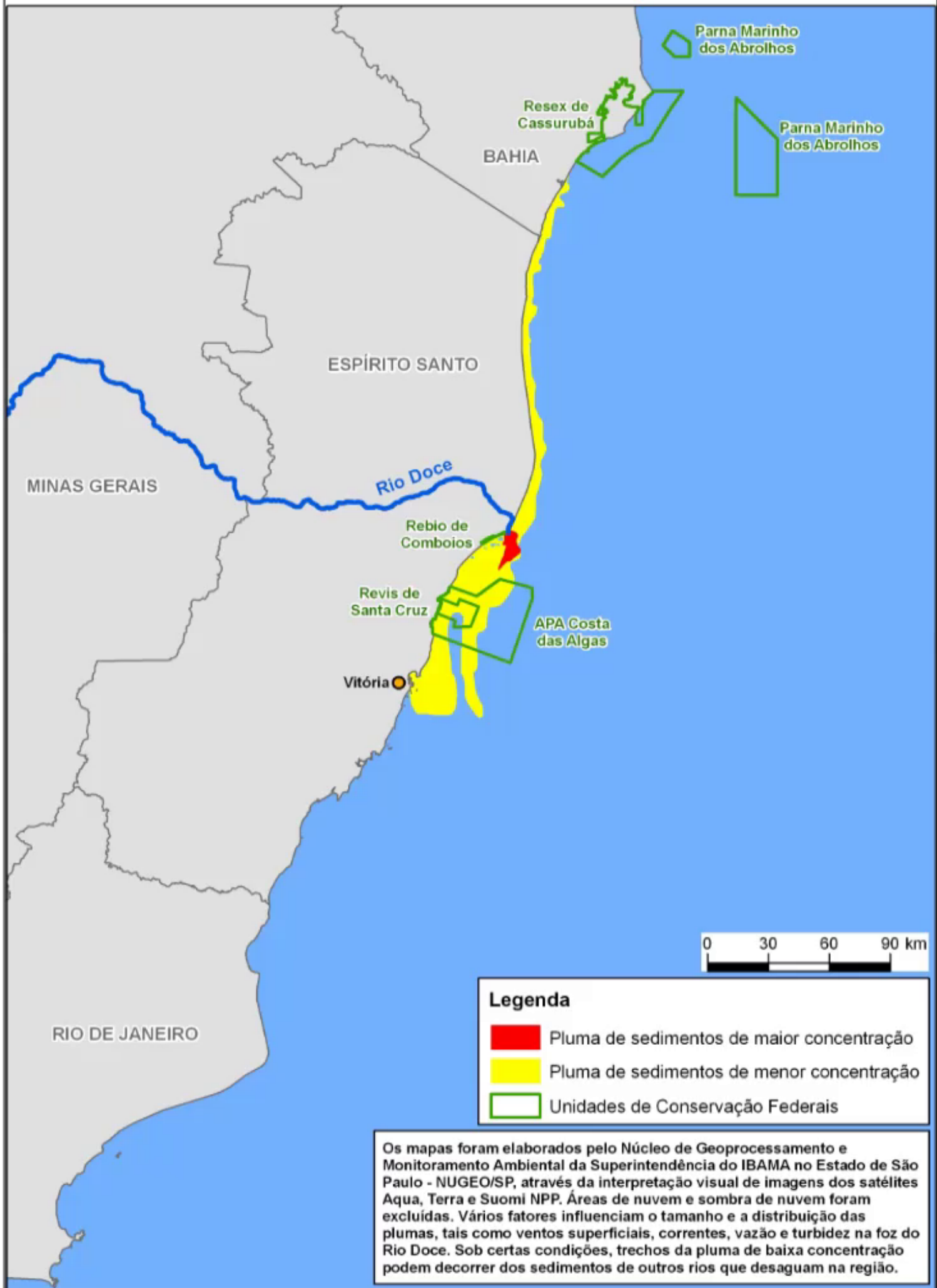
Plumas de Sedimentos na Foz do Rio Doce em 24/02/2016



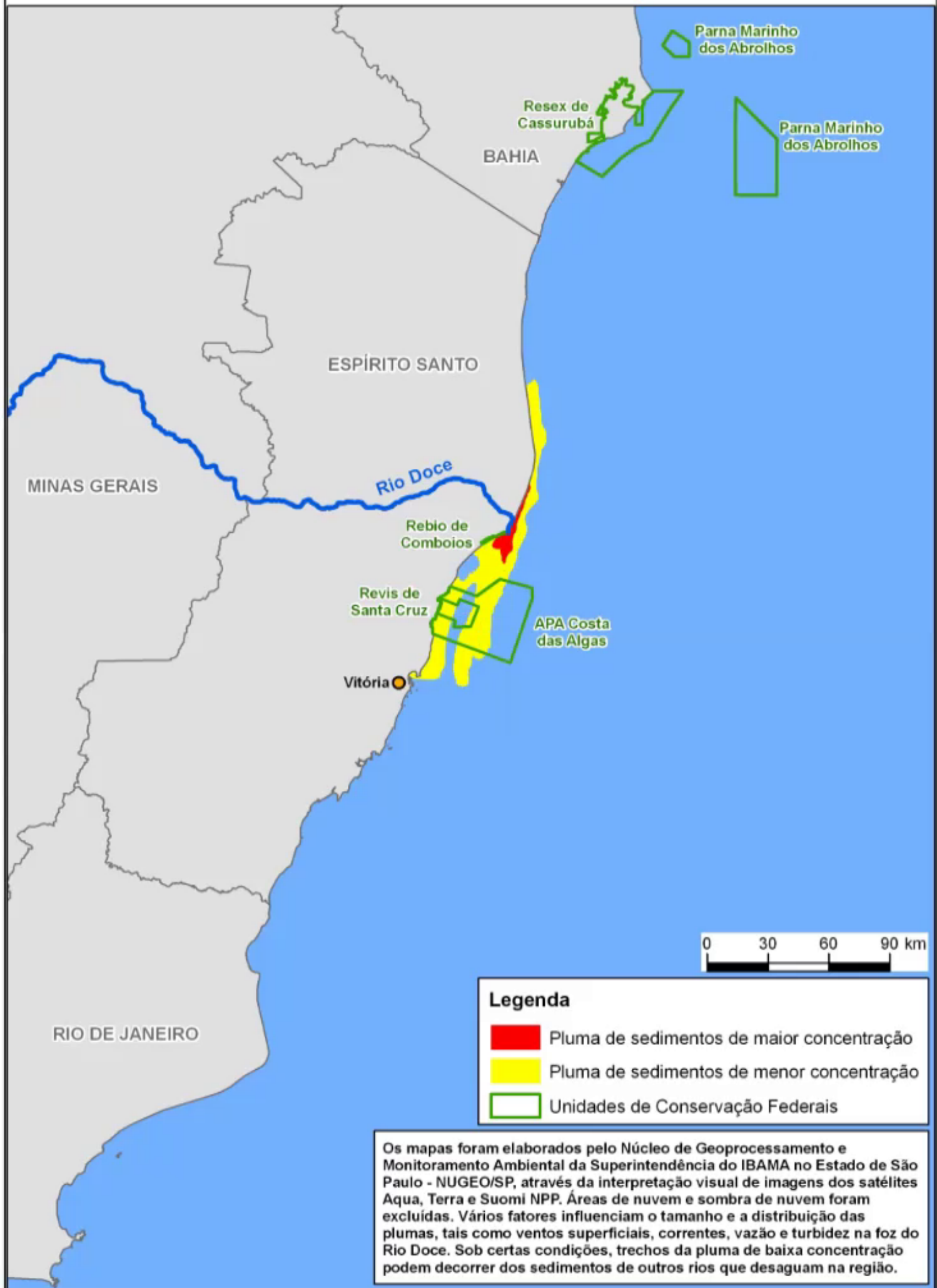
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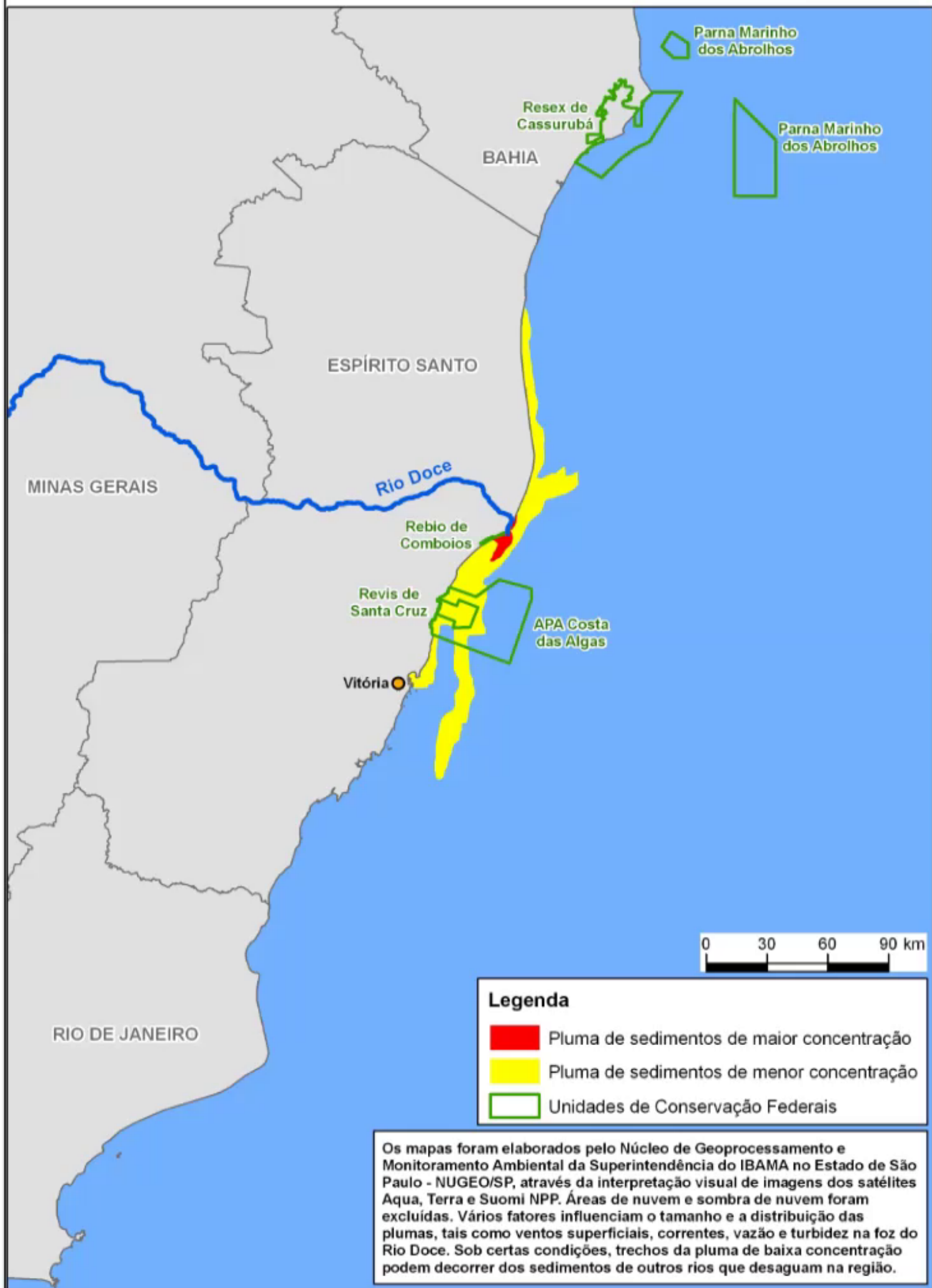
Plumas de Sedimentos na Foz do Rio Doce em 29/02/2016



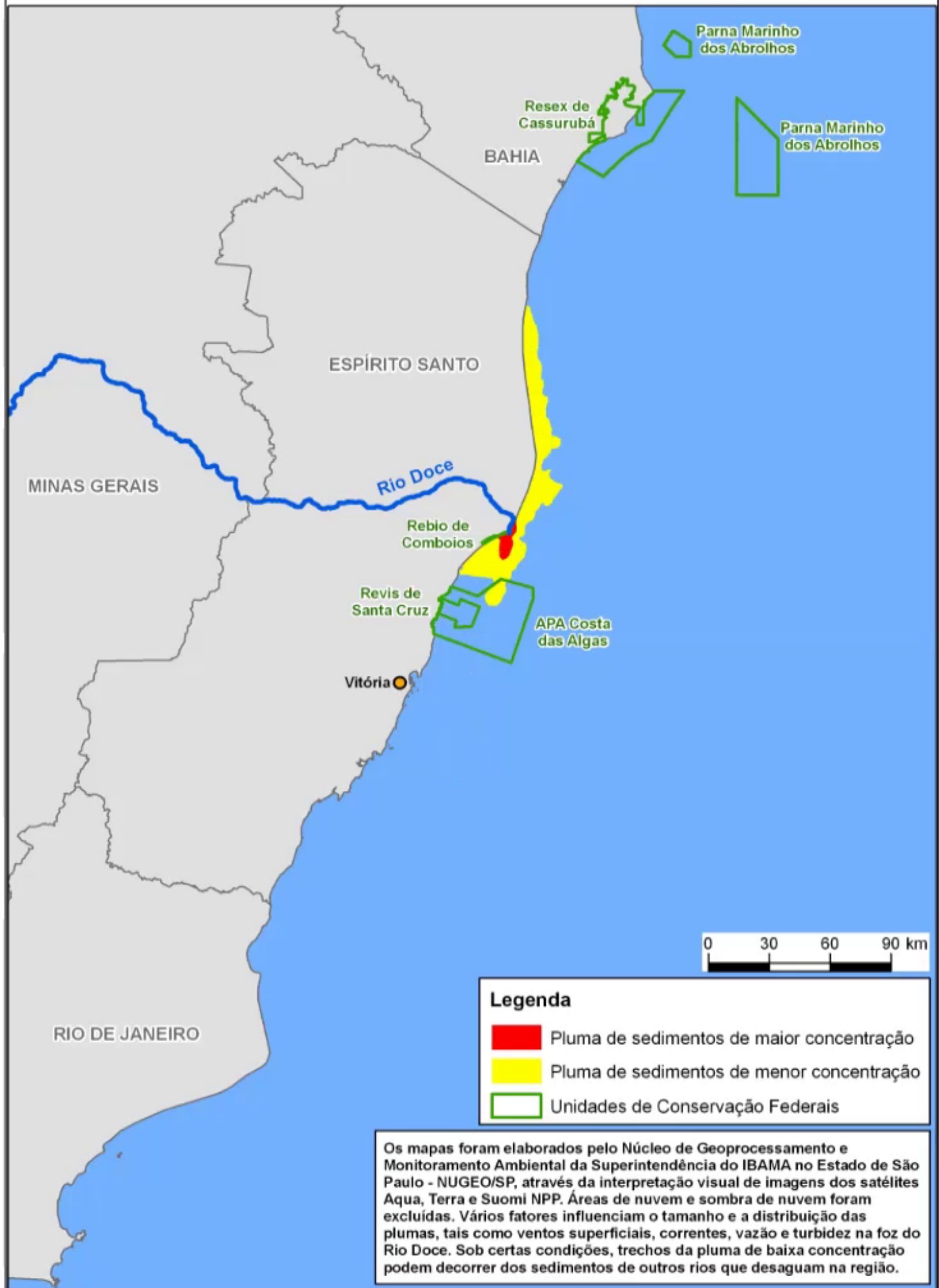
Plumas de Sedimentos na Foz do Rio Doce em 07/03/2016



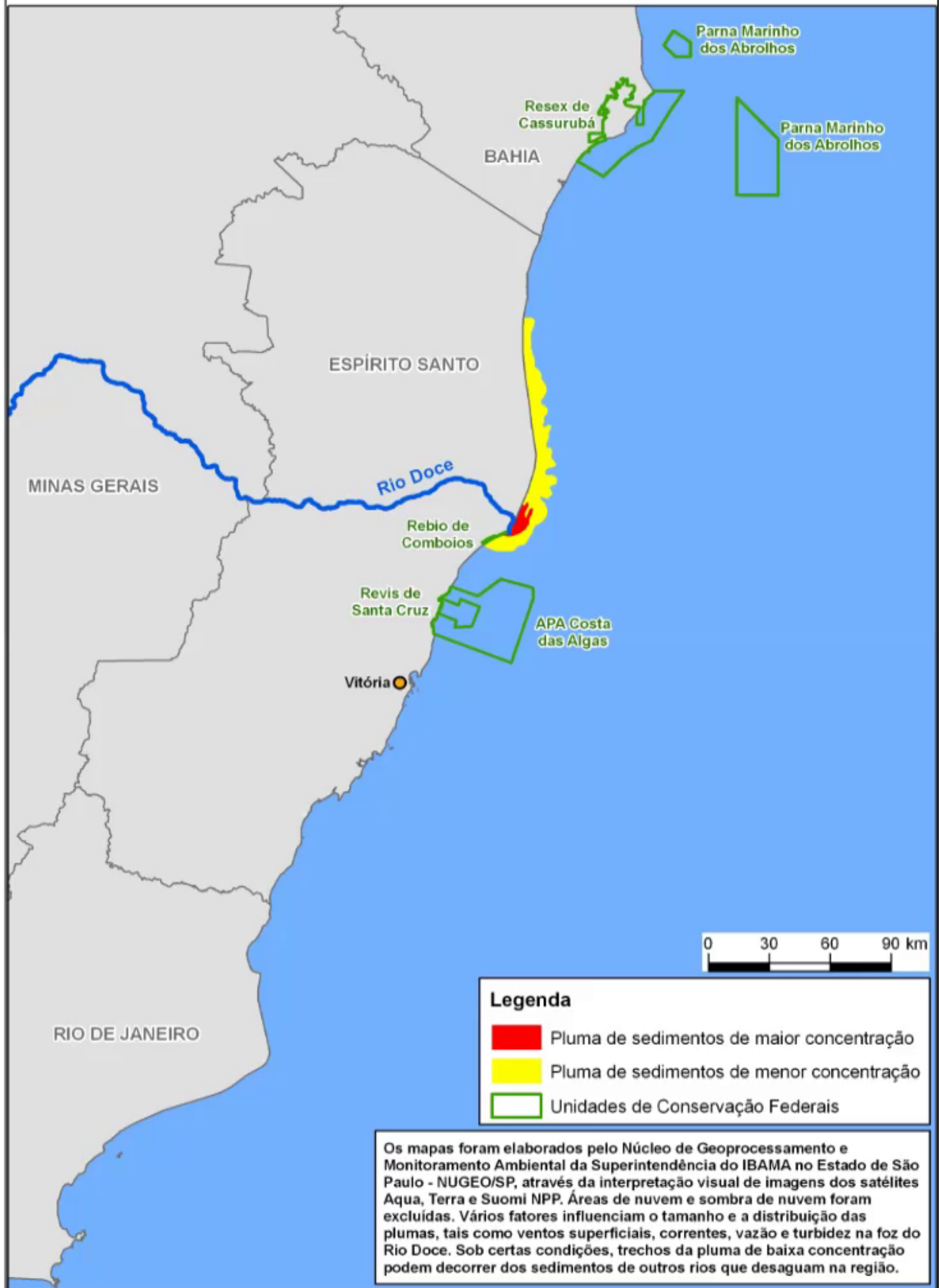
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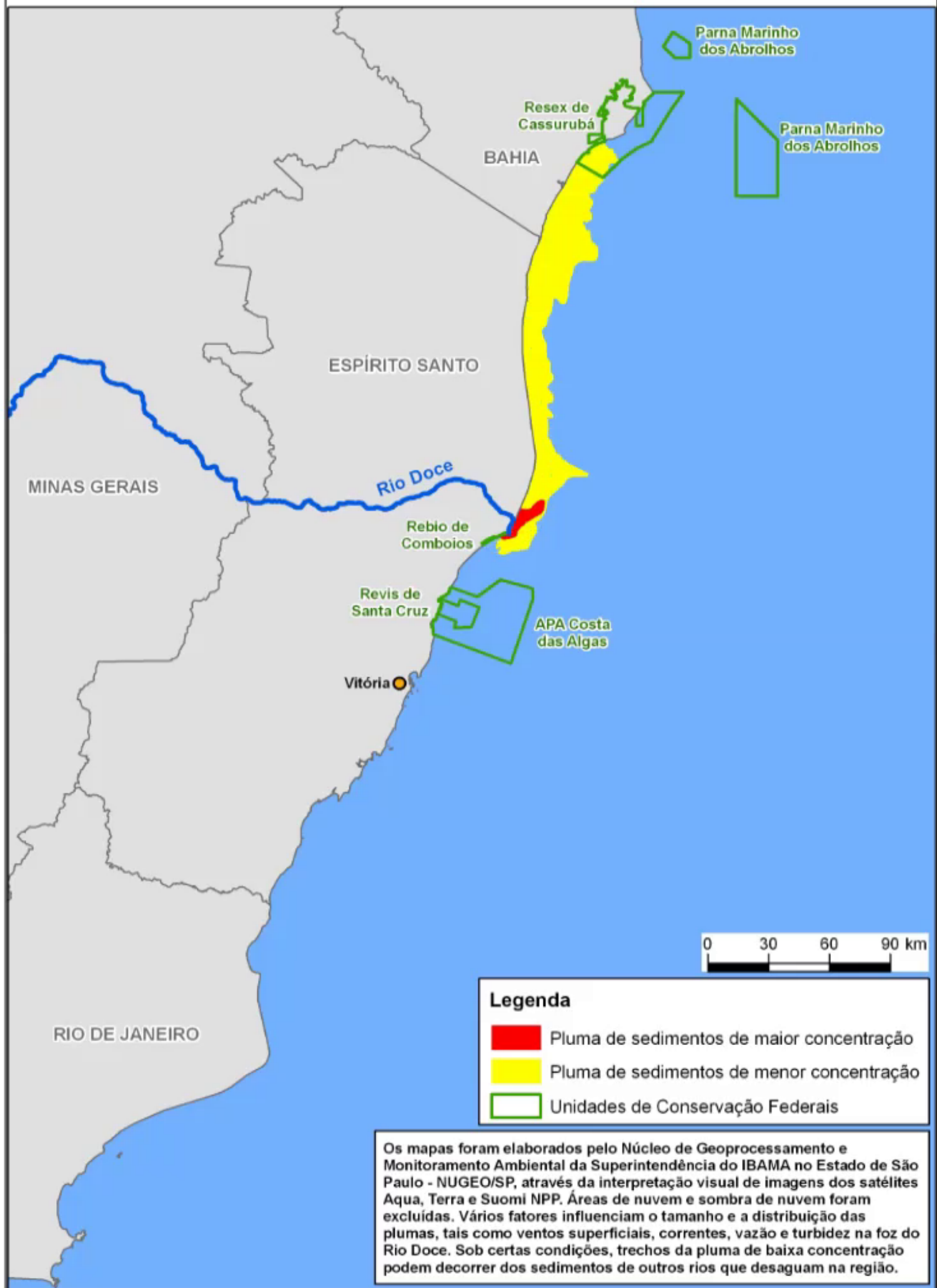
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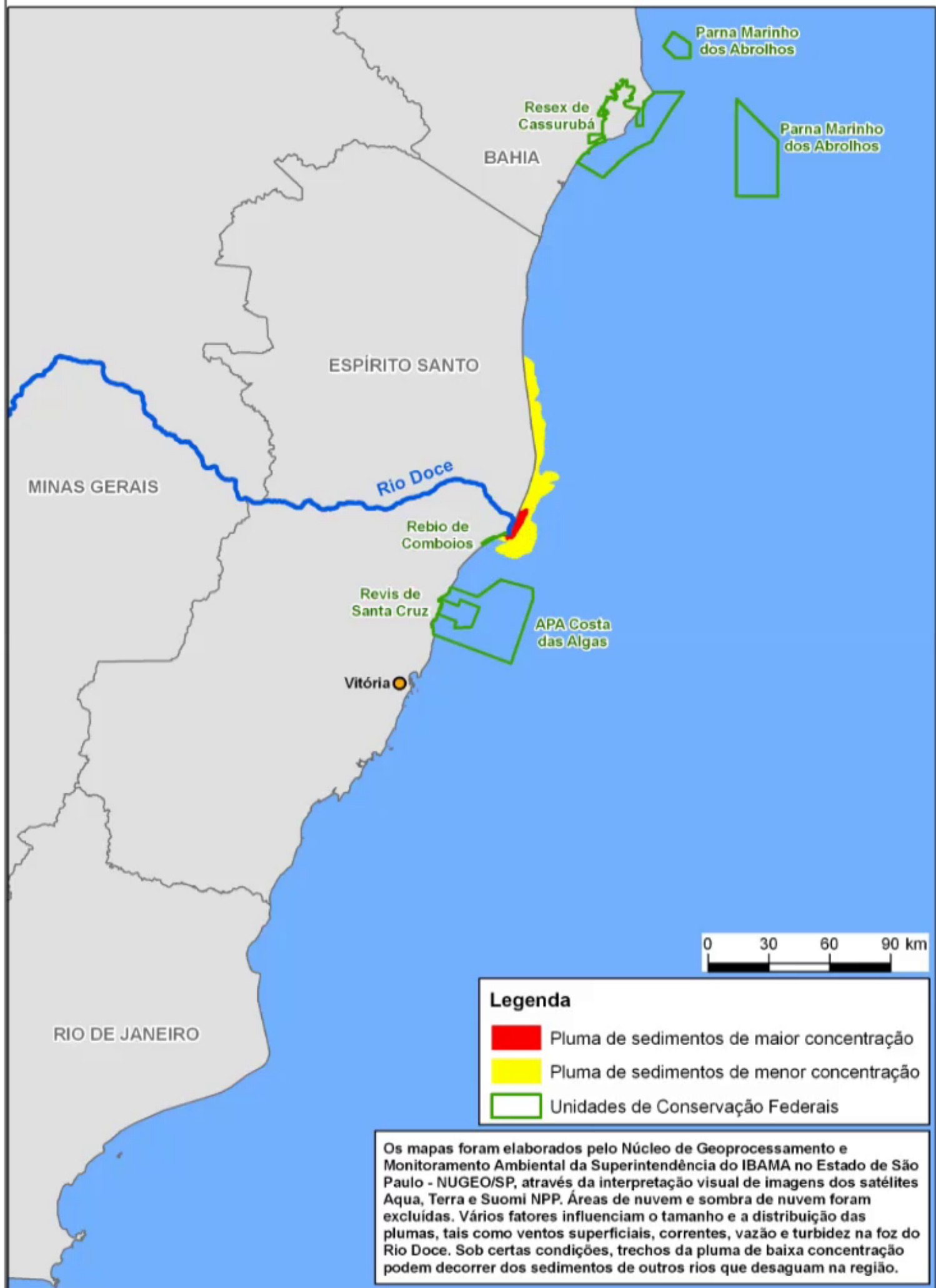
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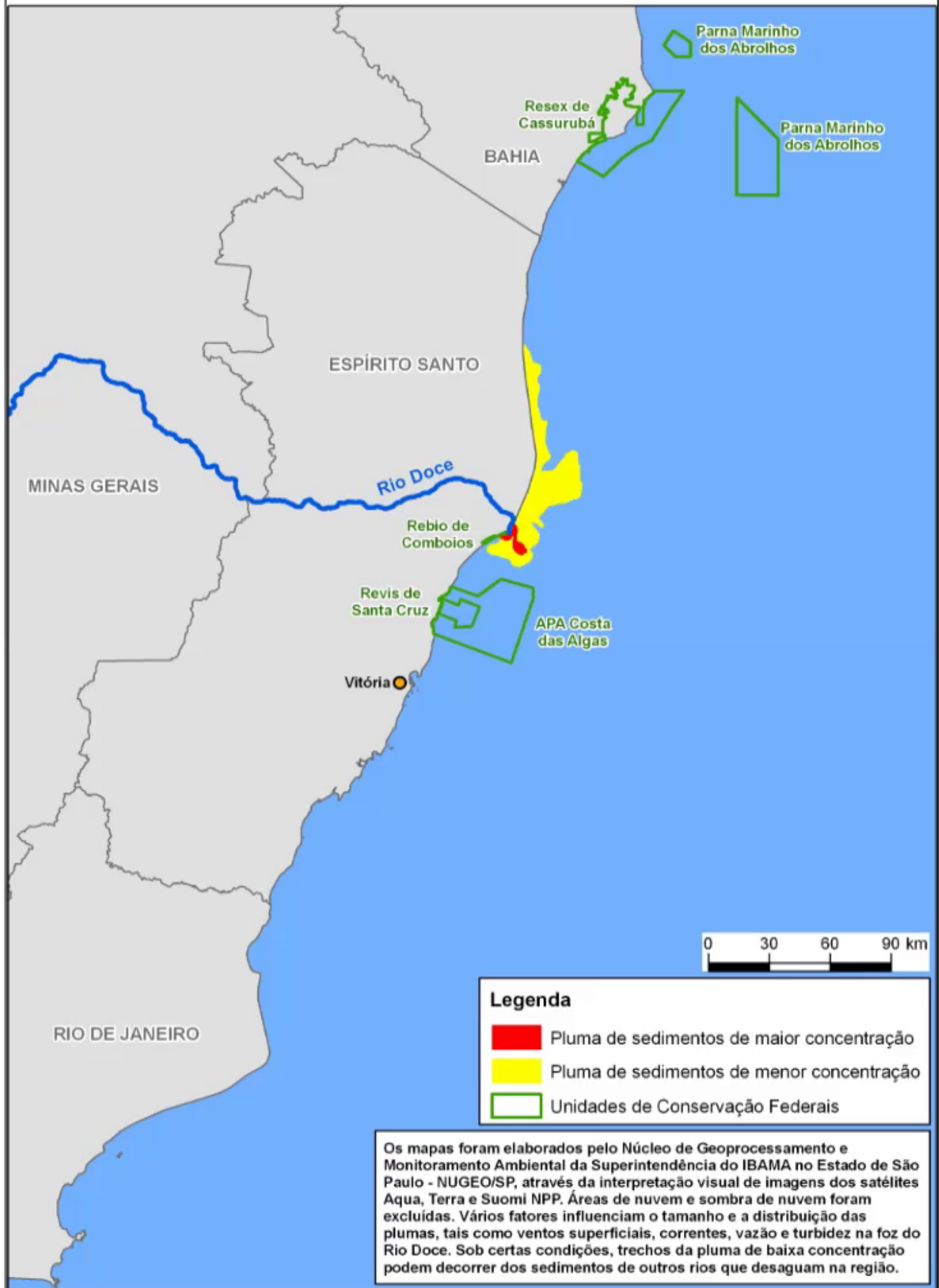
Plumas de Sedimentos na Foz do Rio Doce em 17/03/2016



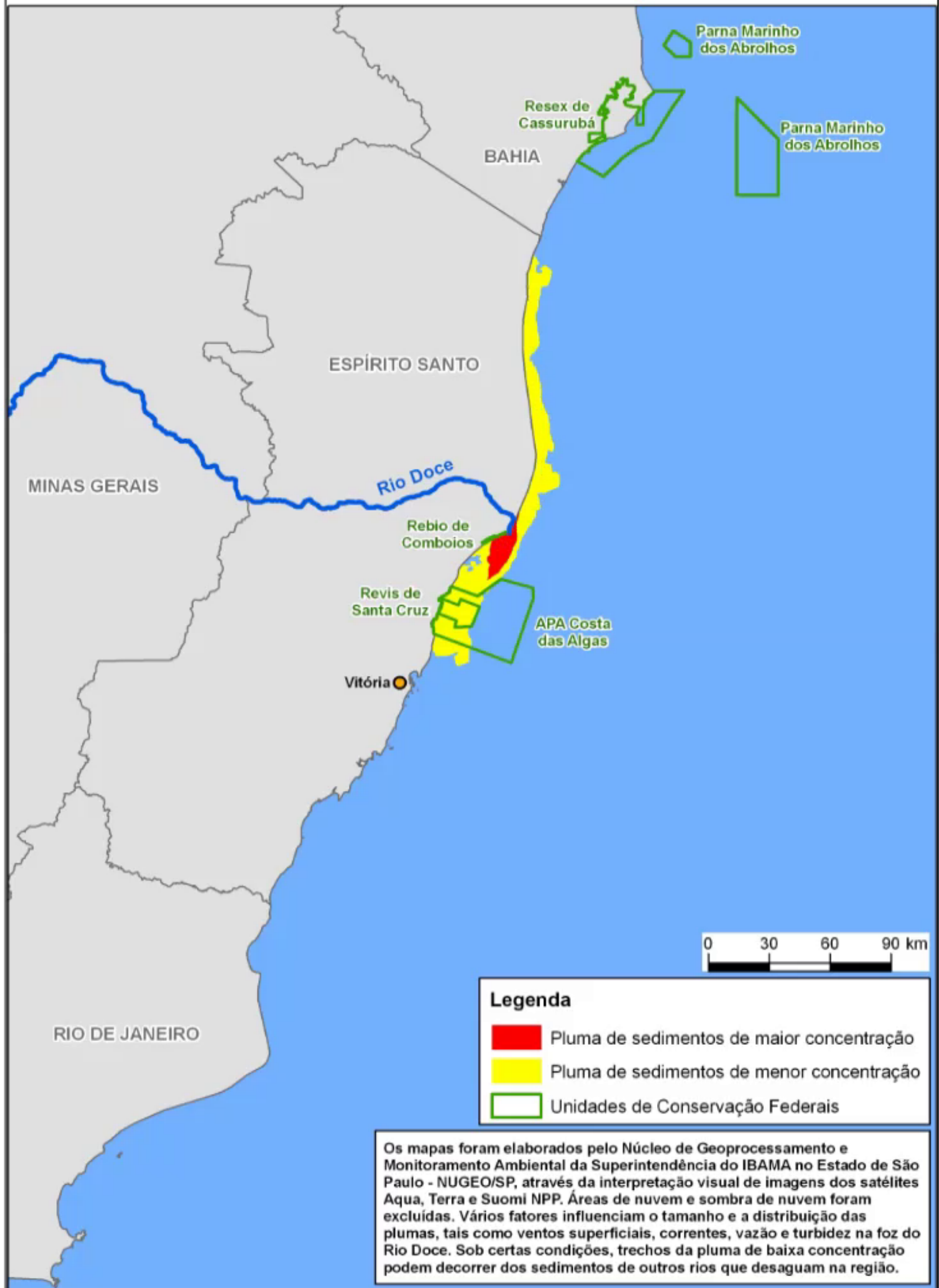
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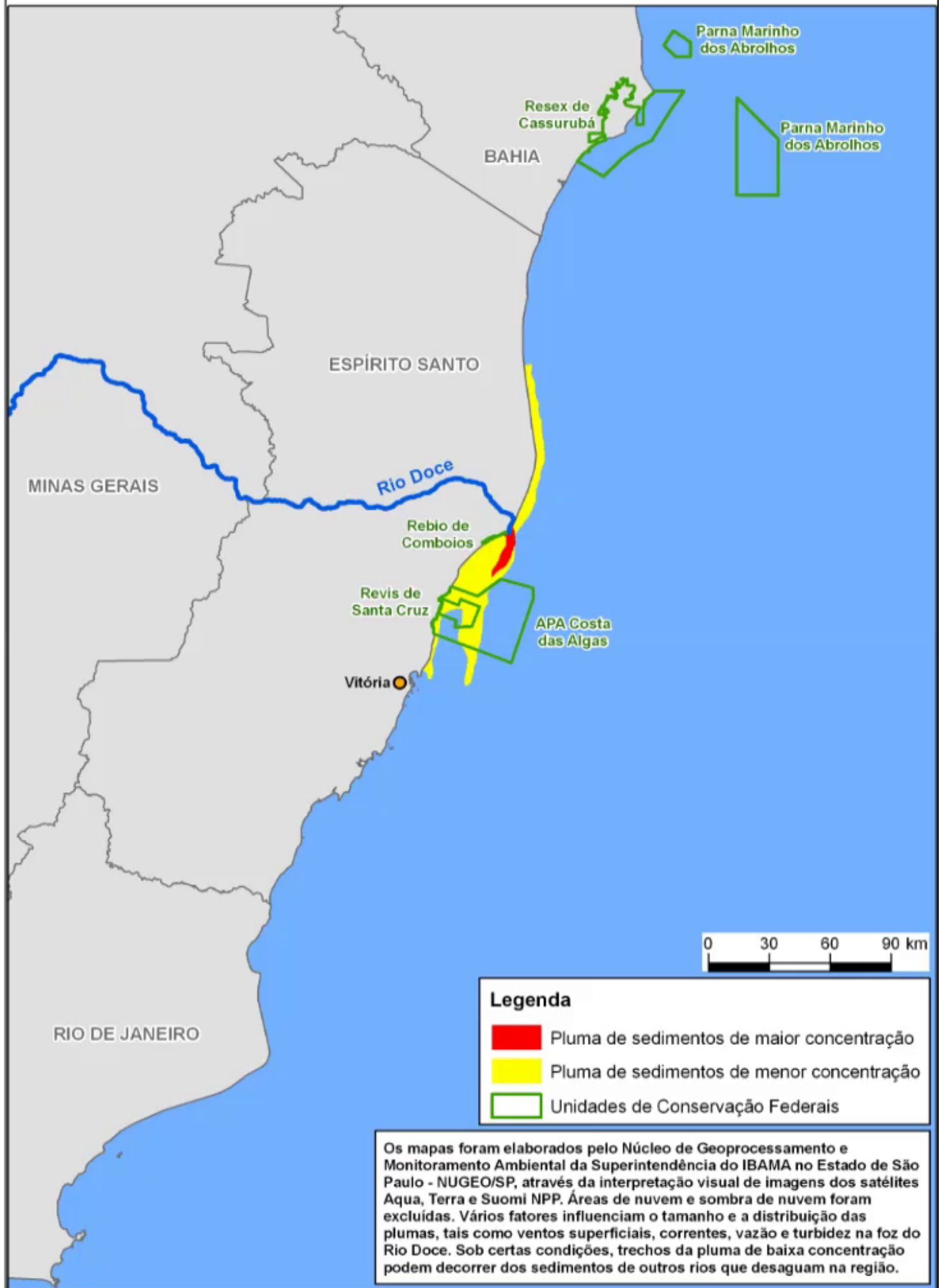
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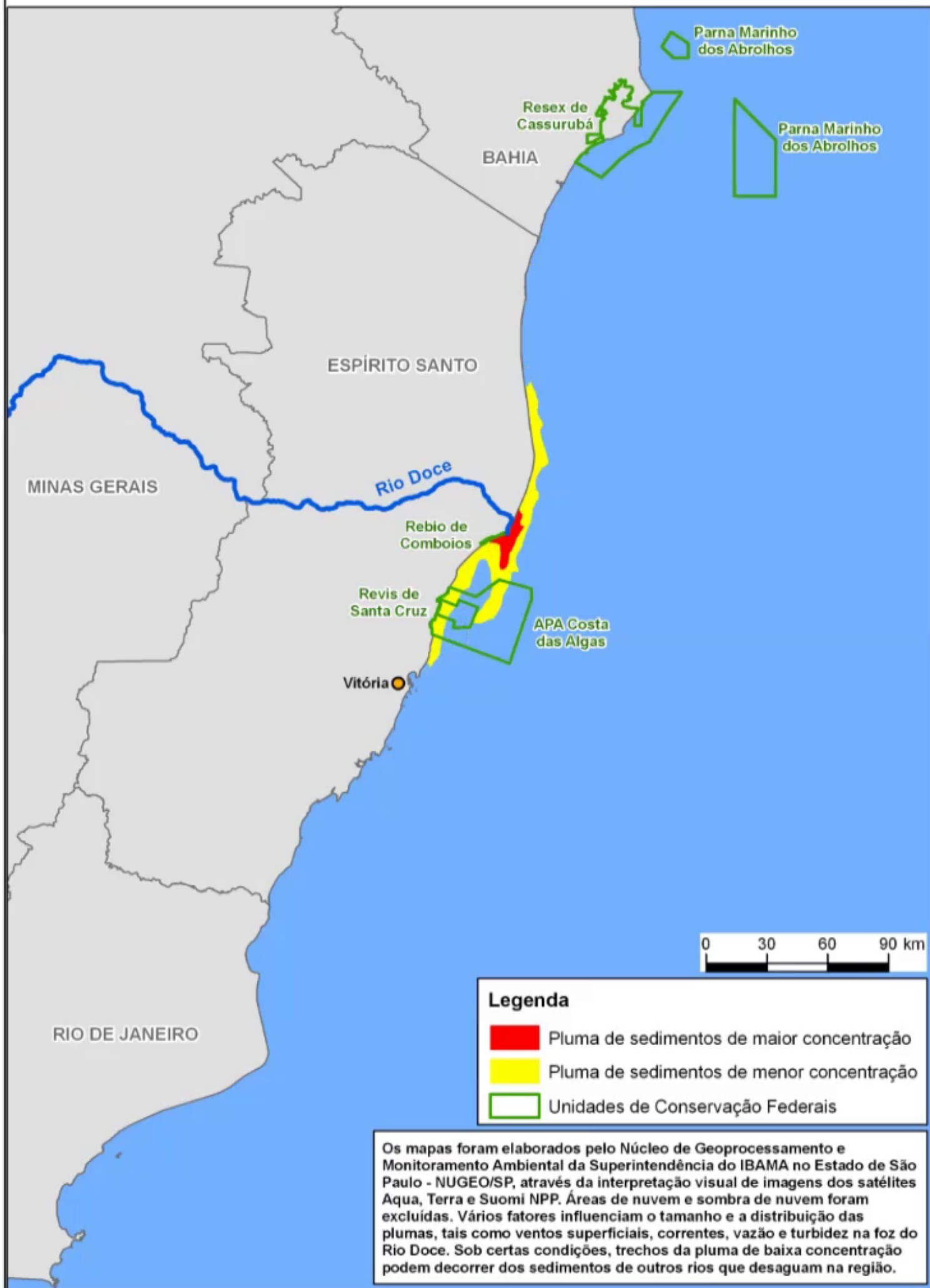
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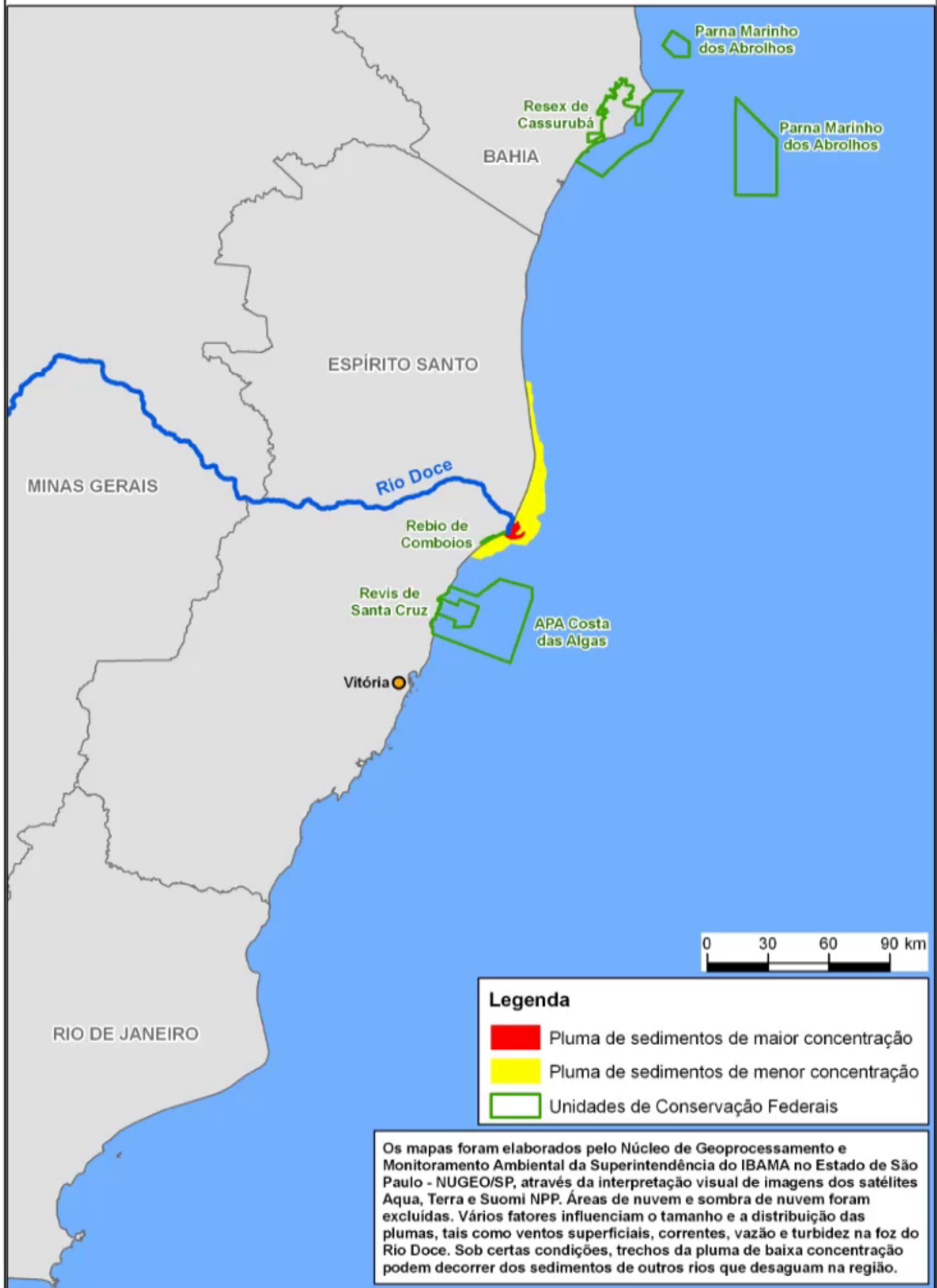
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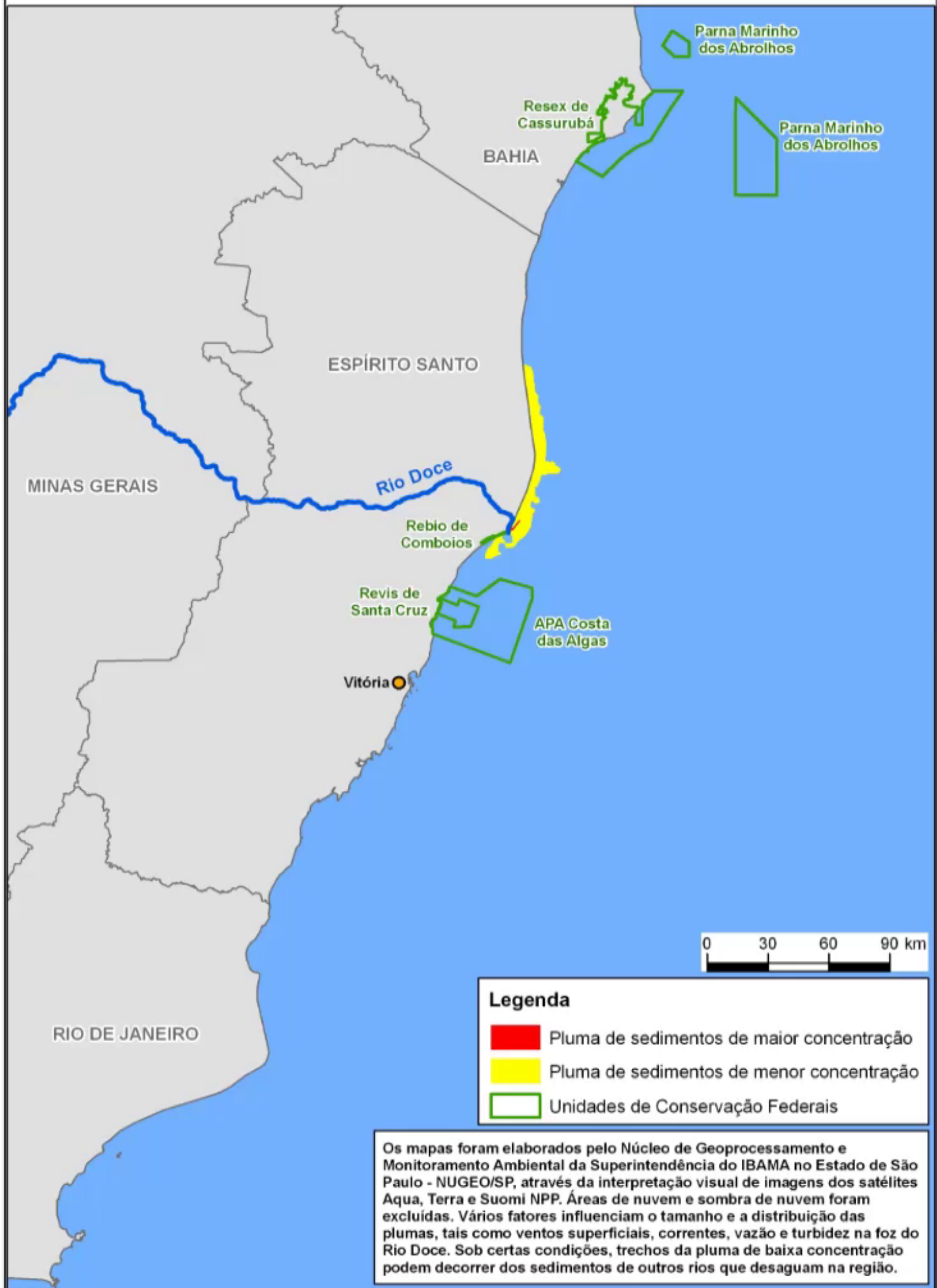
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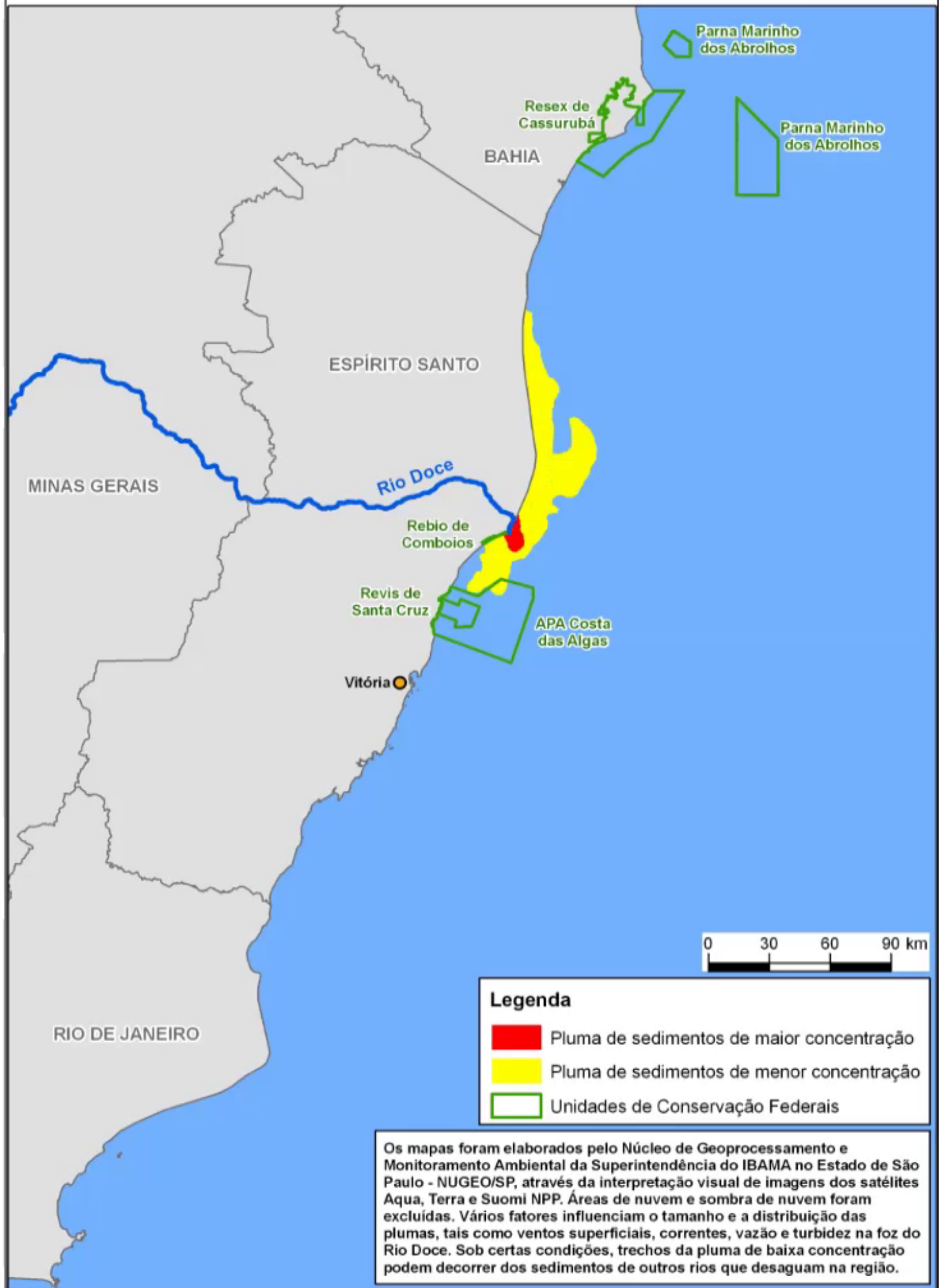
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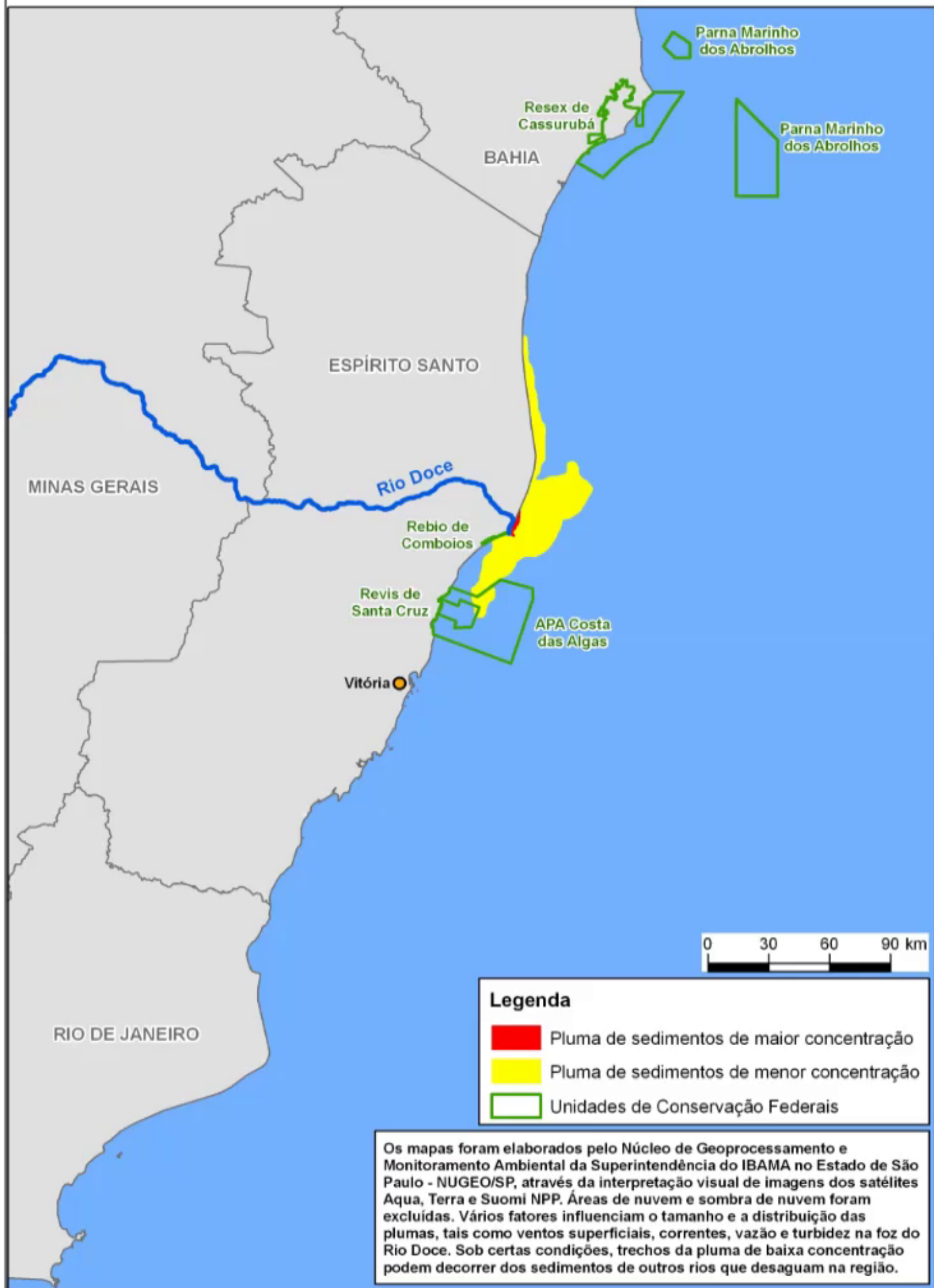
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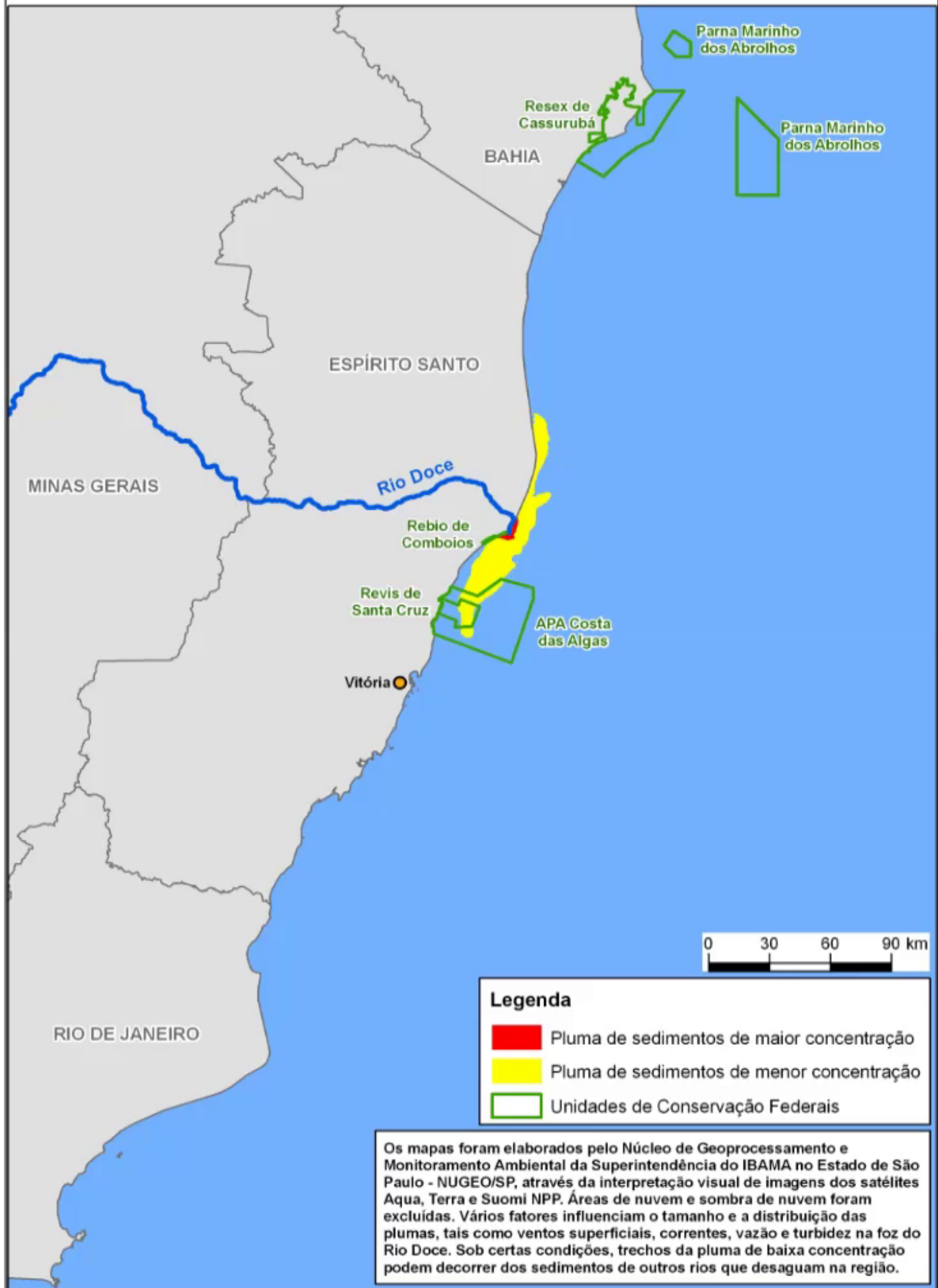
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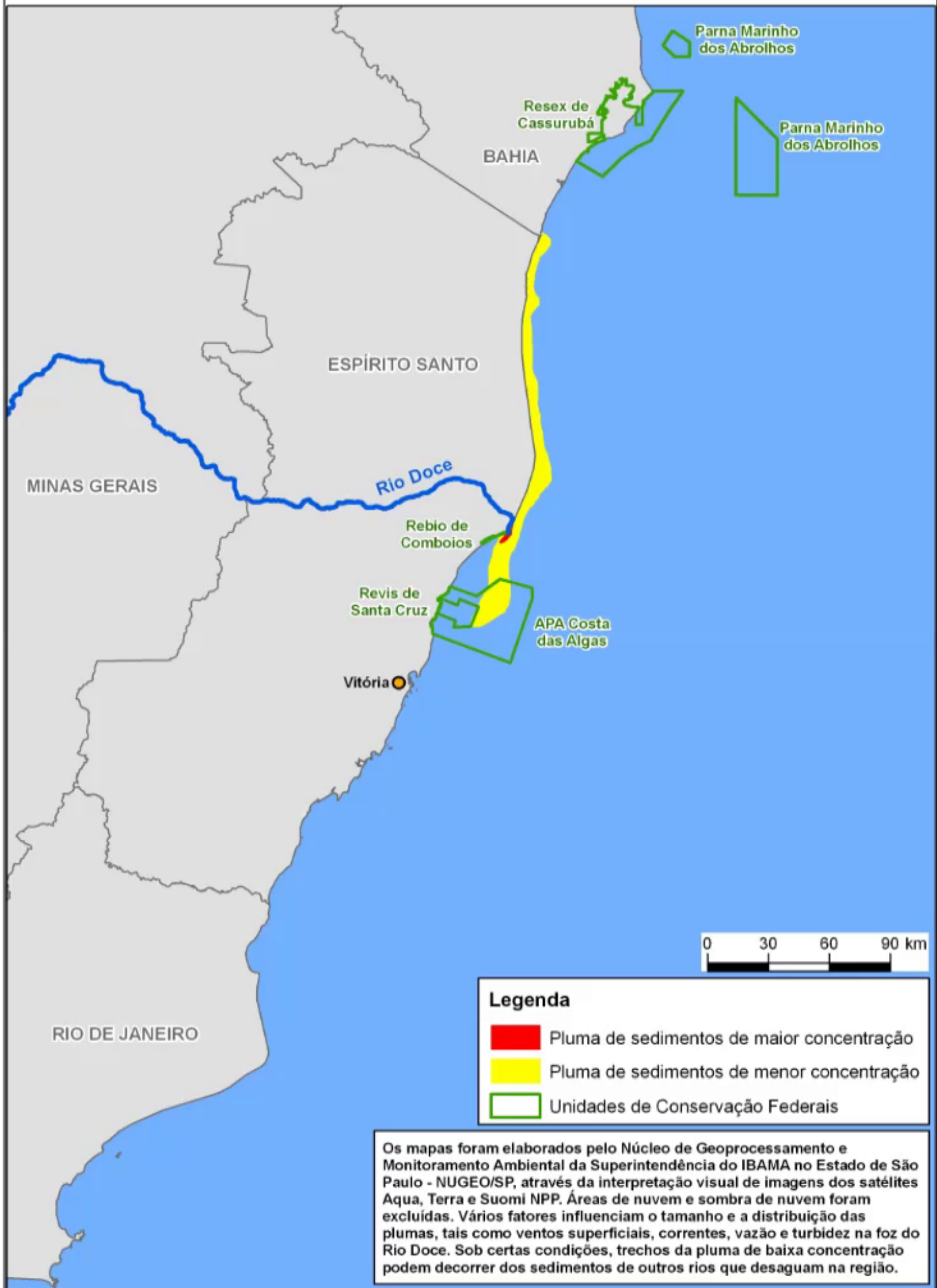
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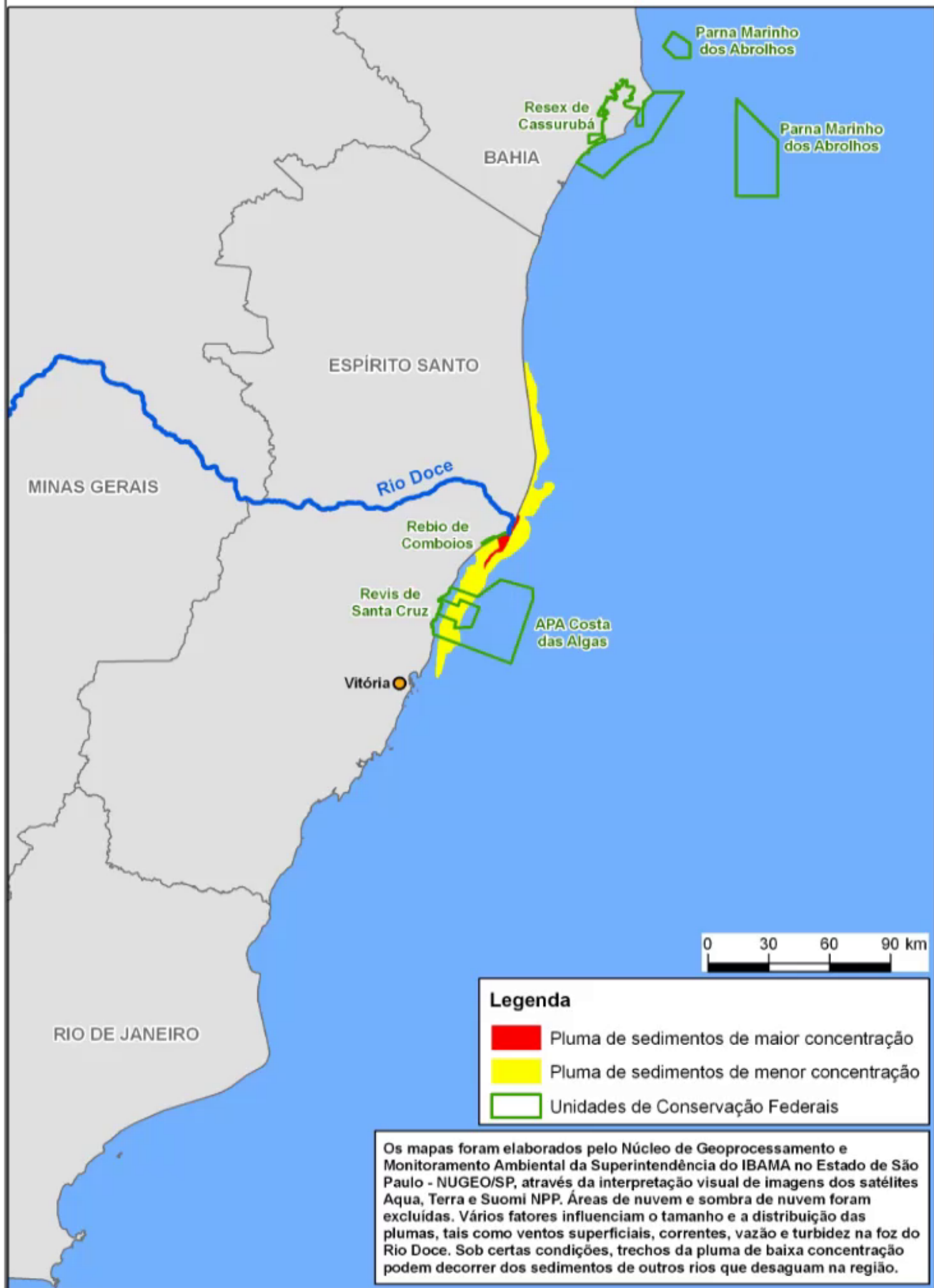
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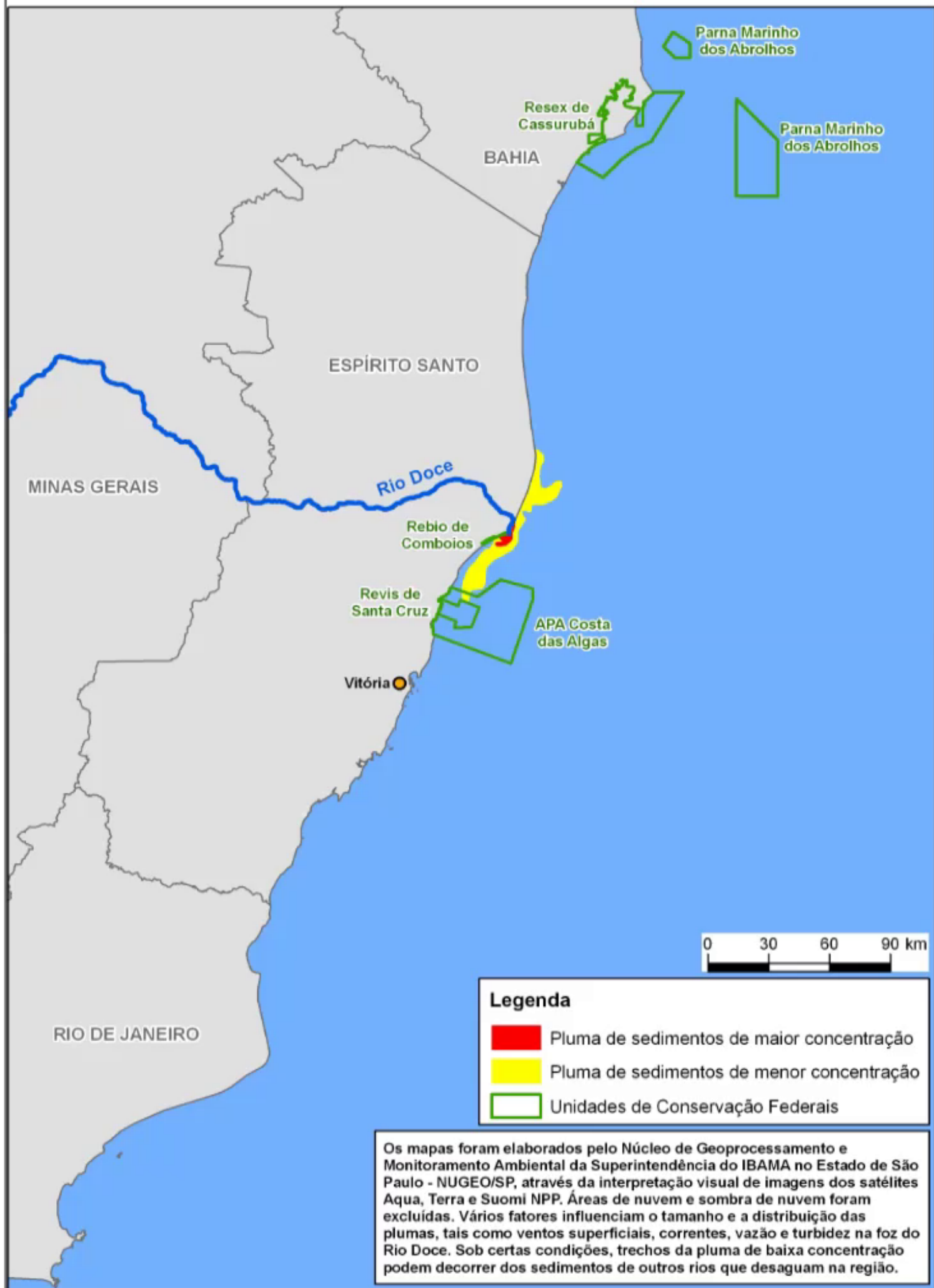
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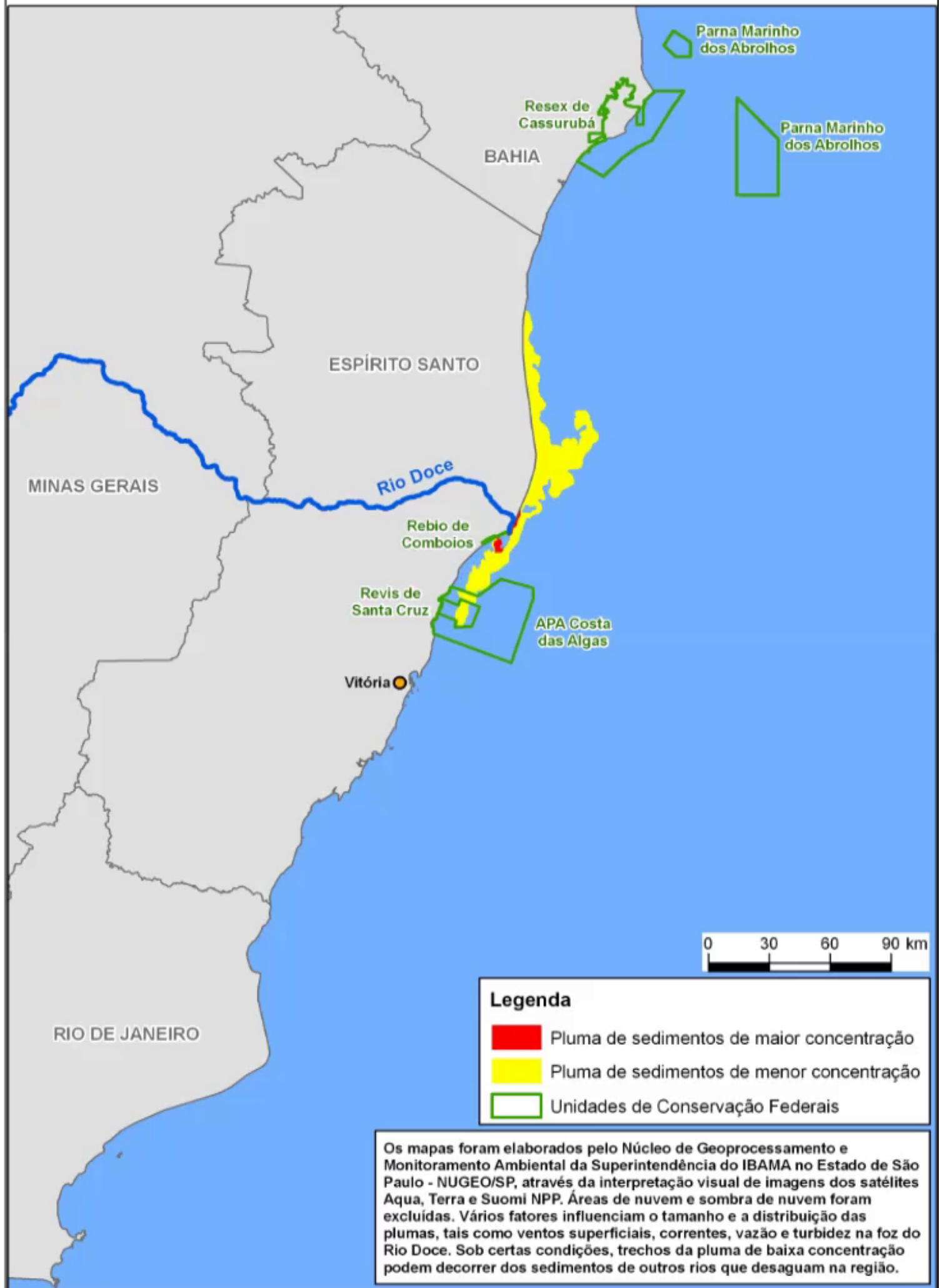
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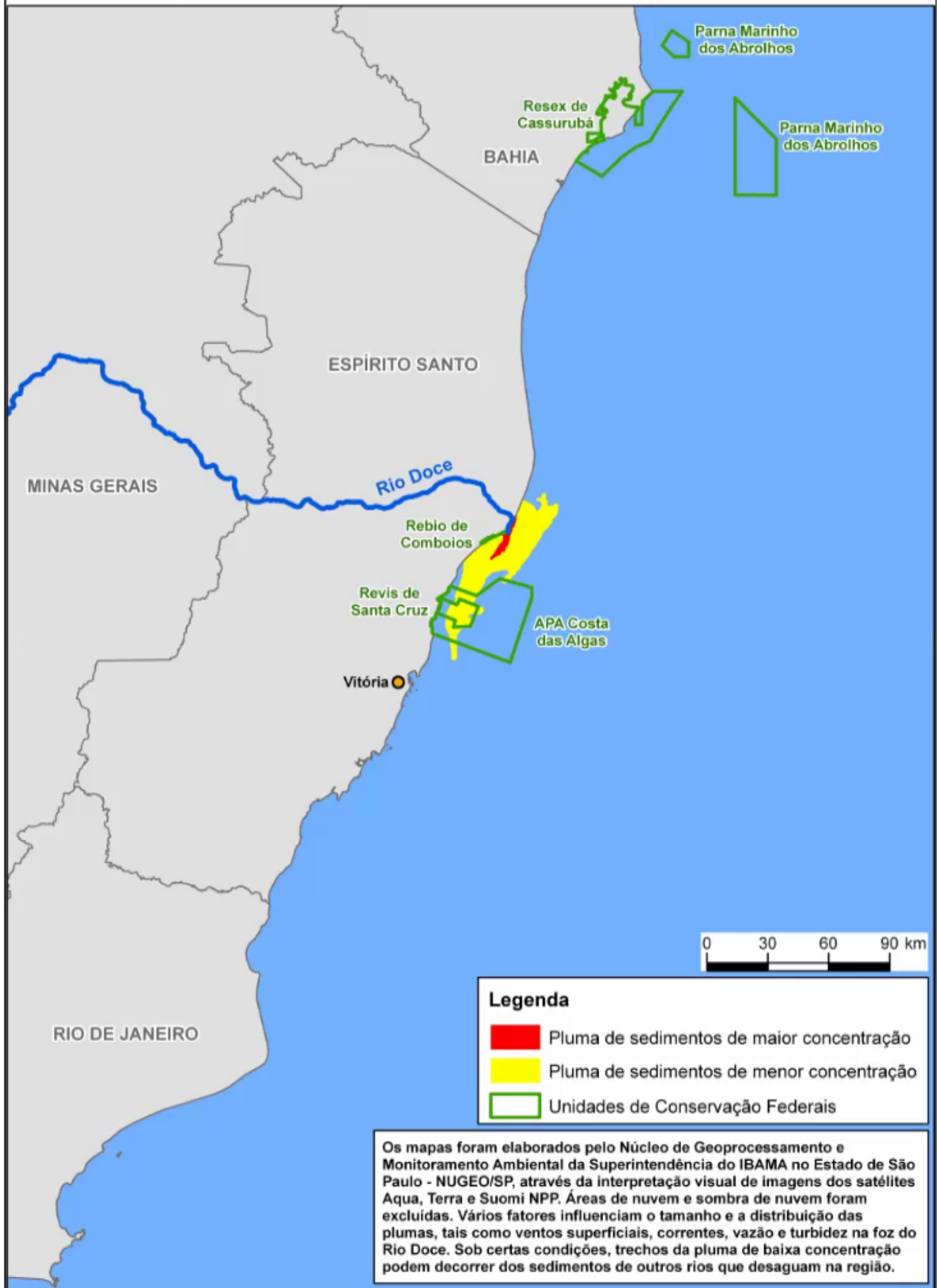
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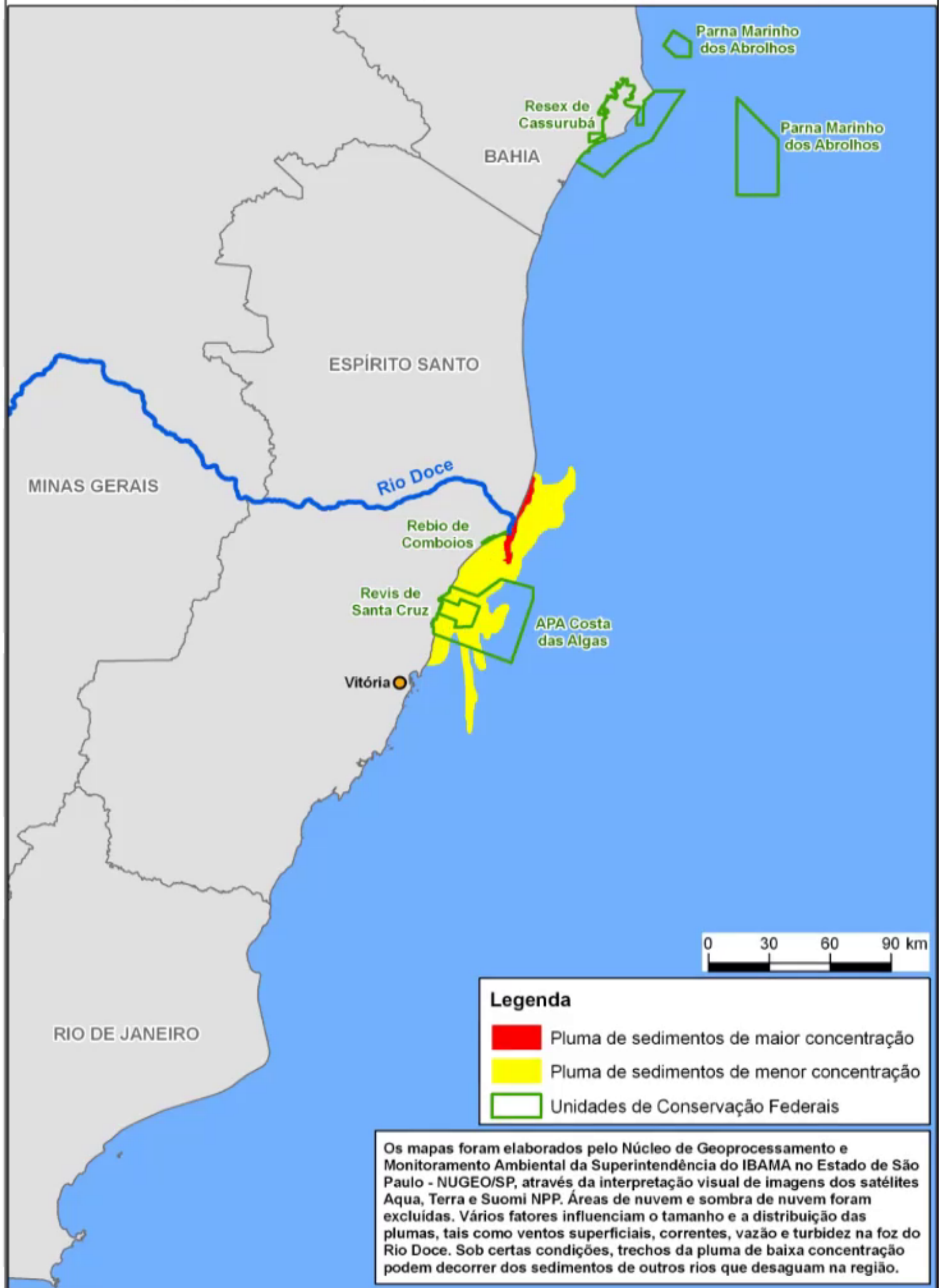
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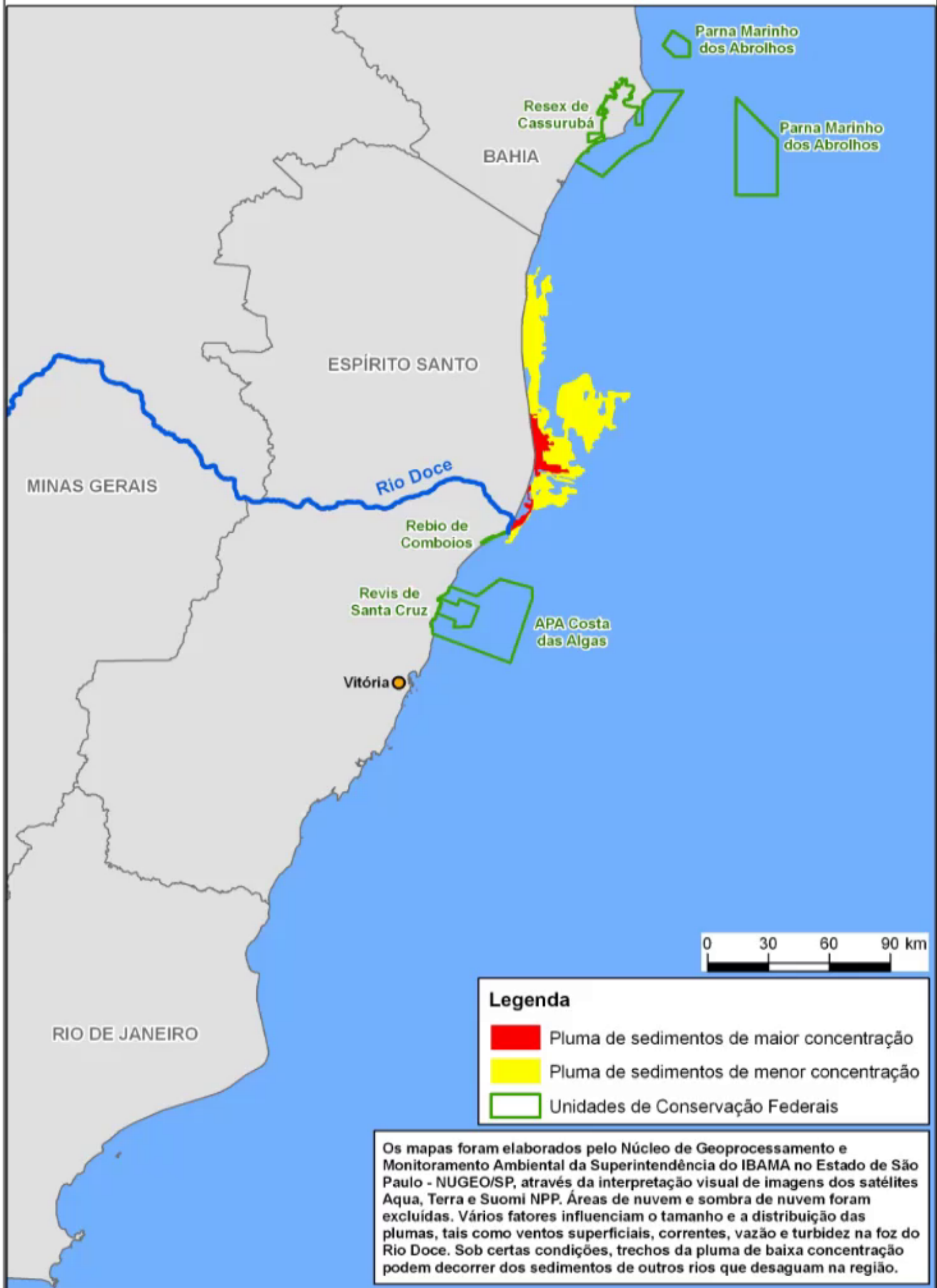
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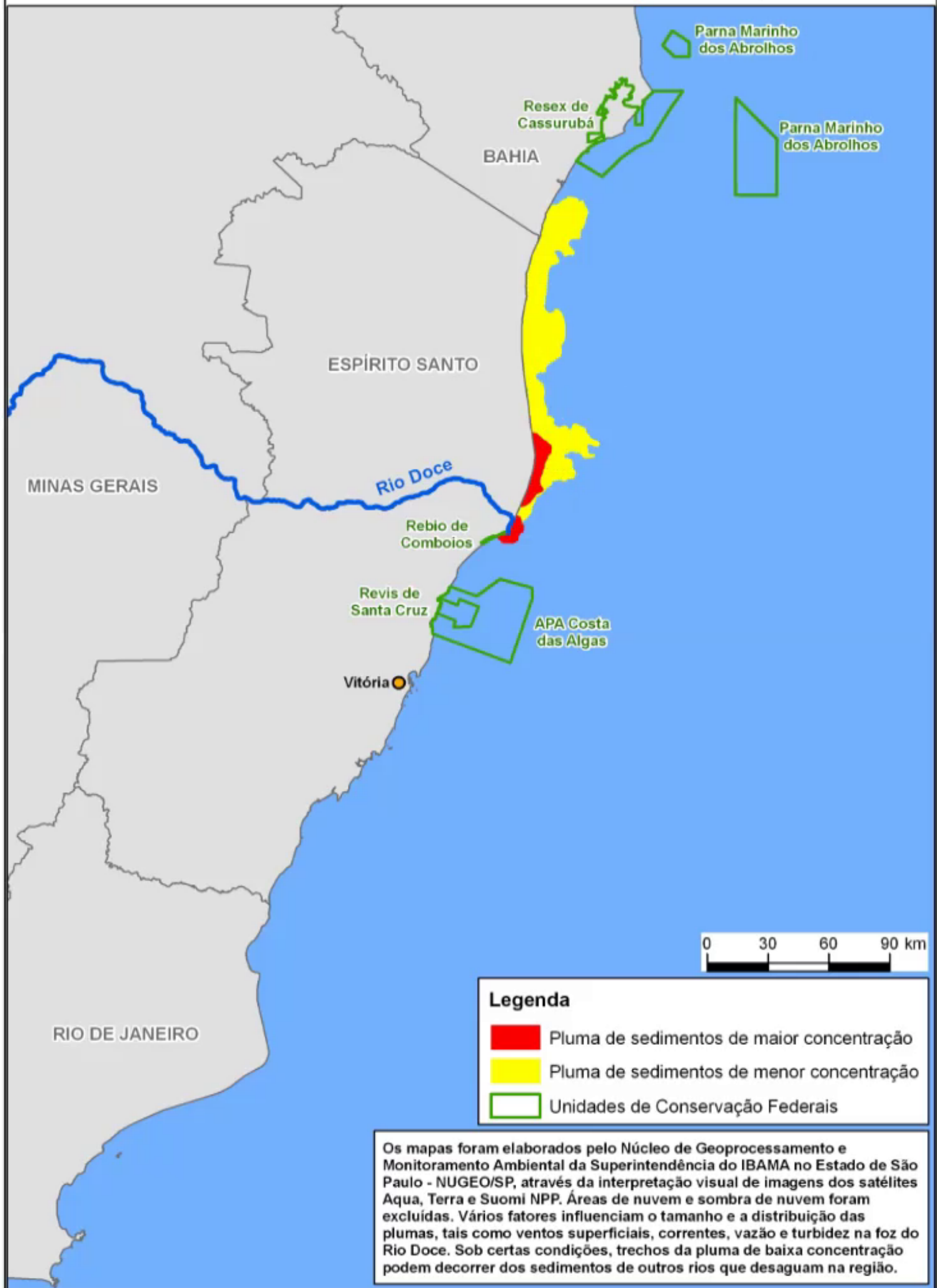
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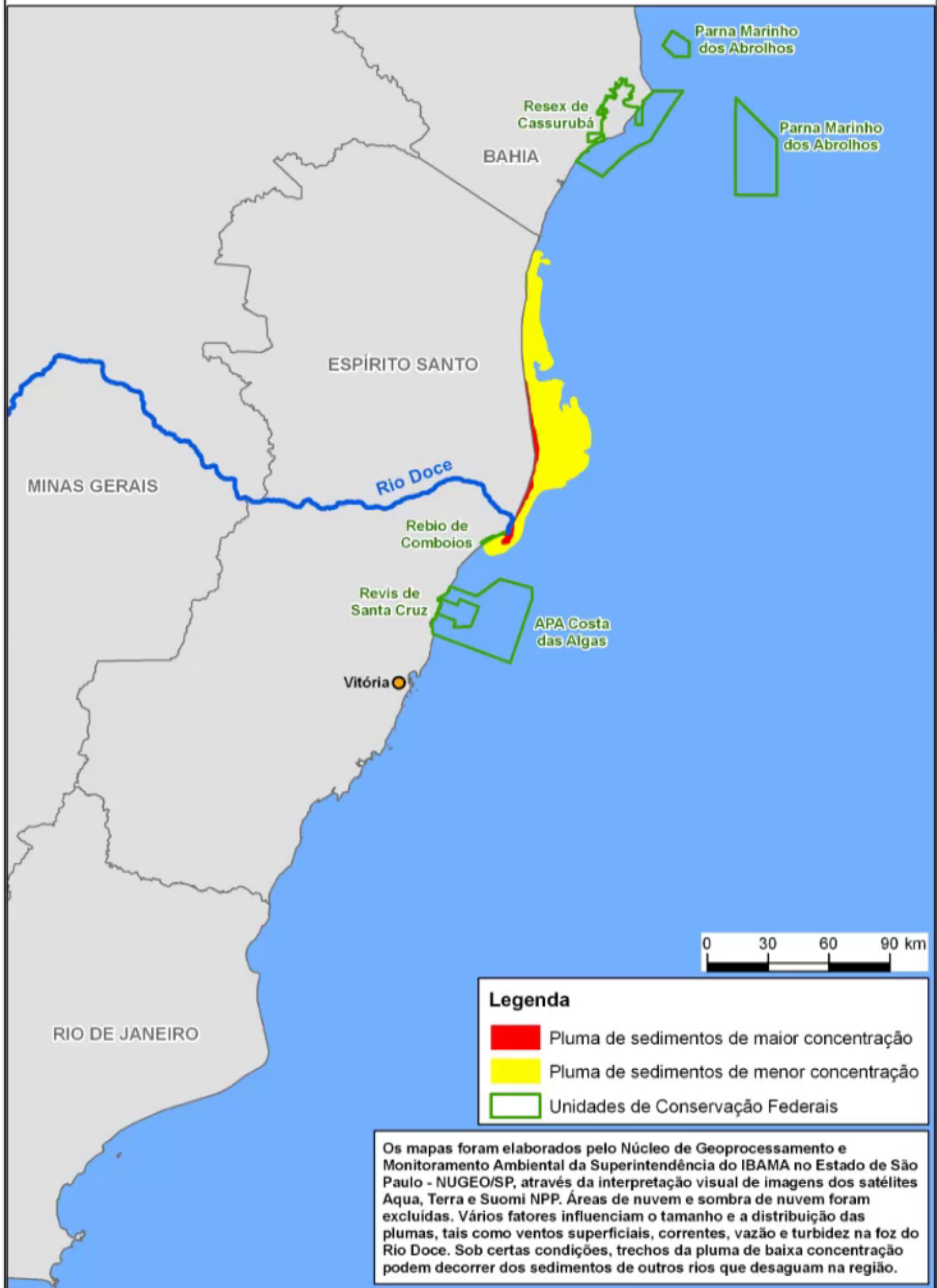
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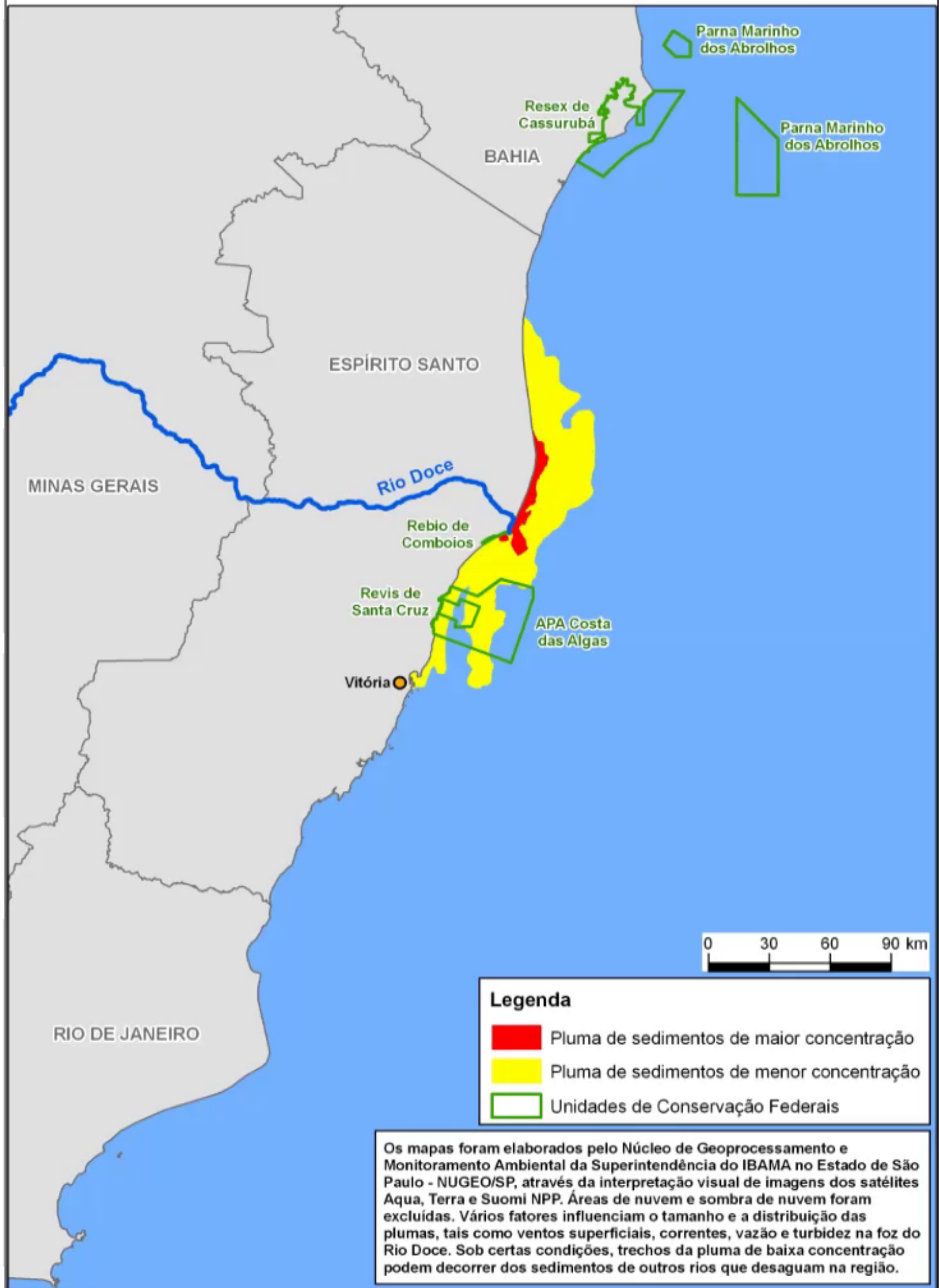
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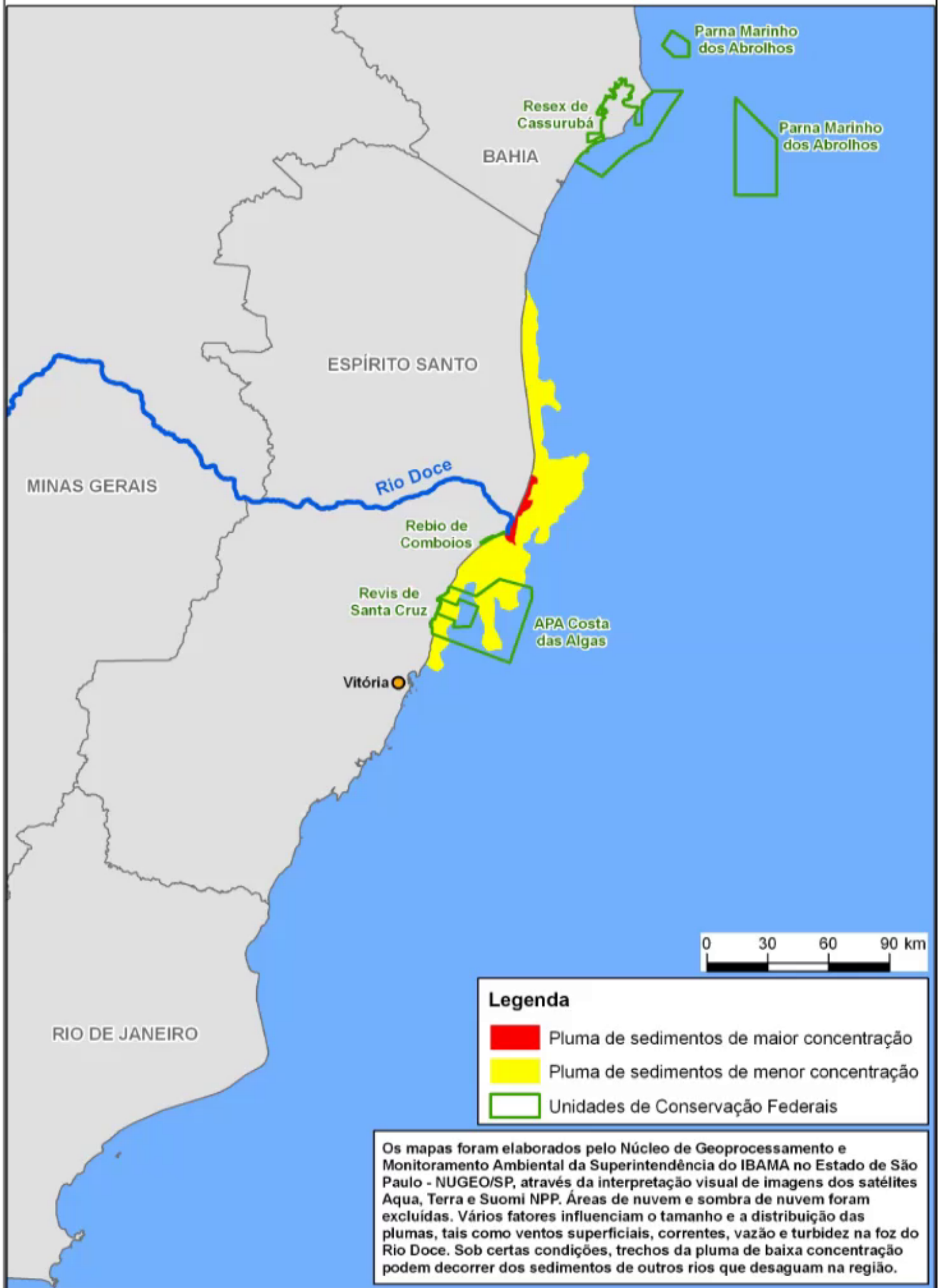
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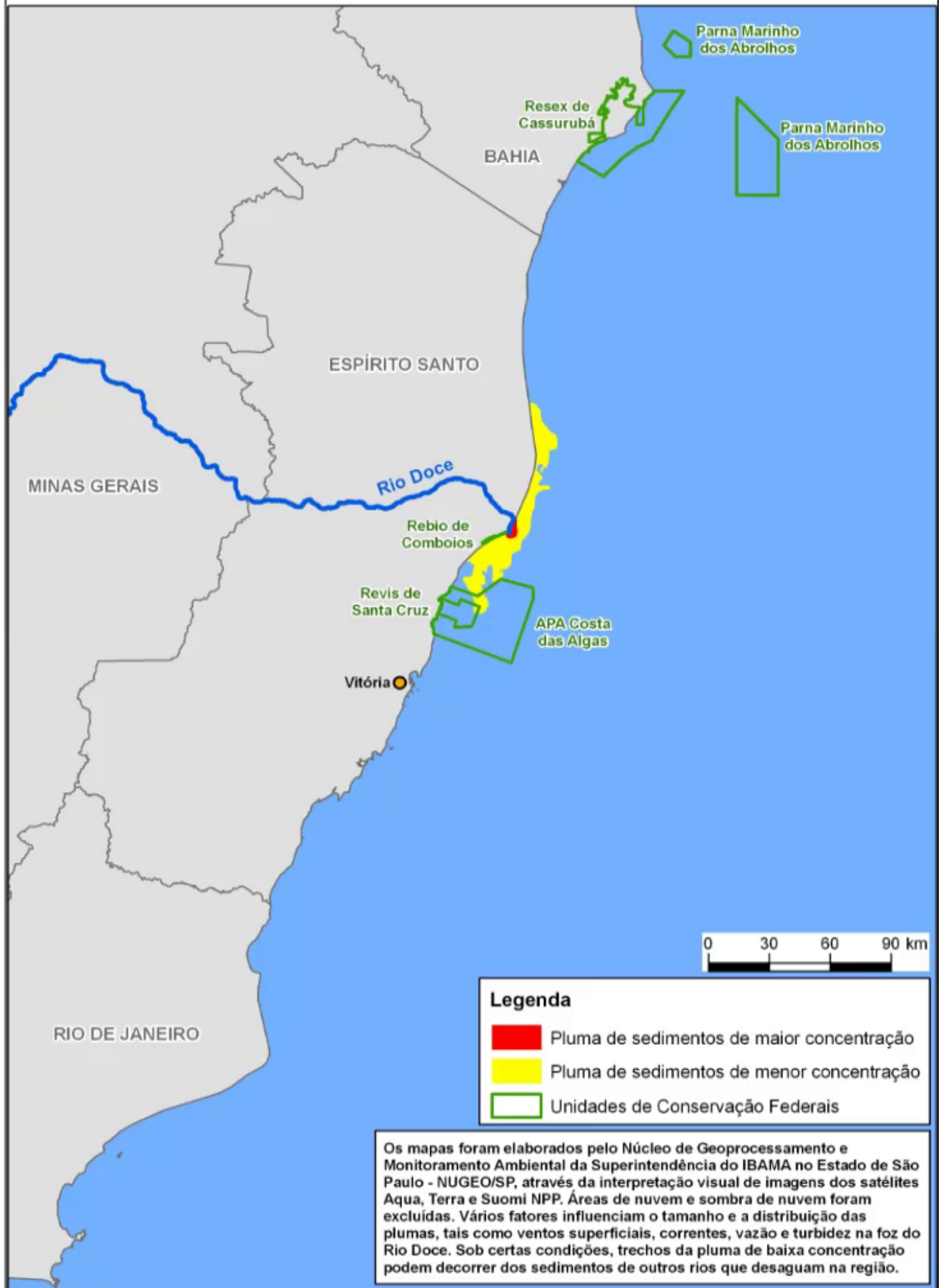
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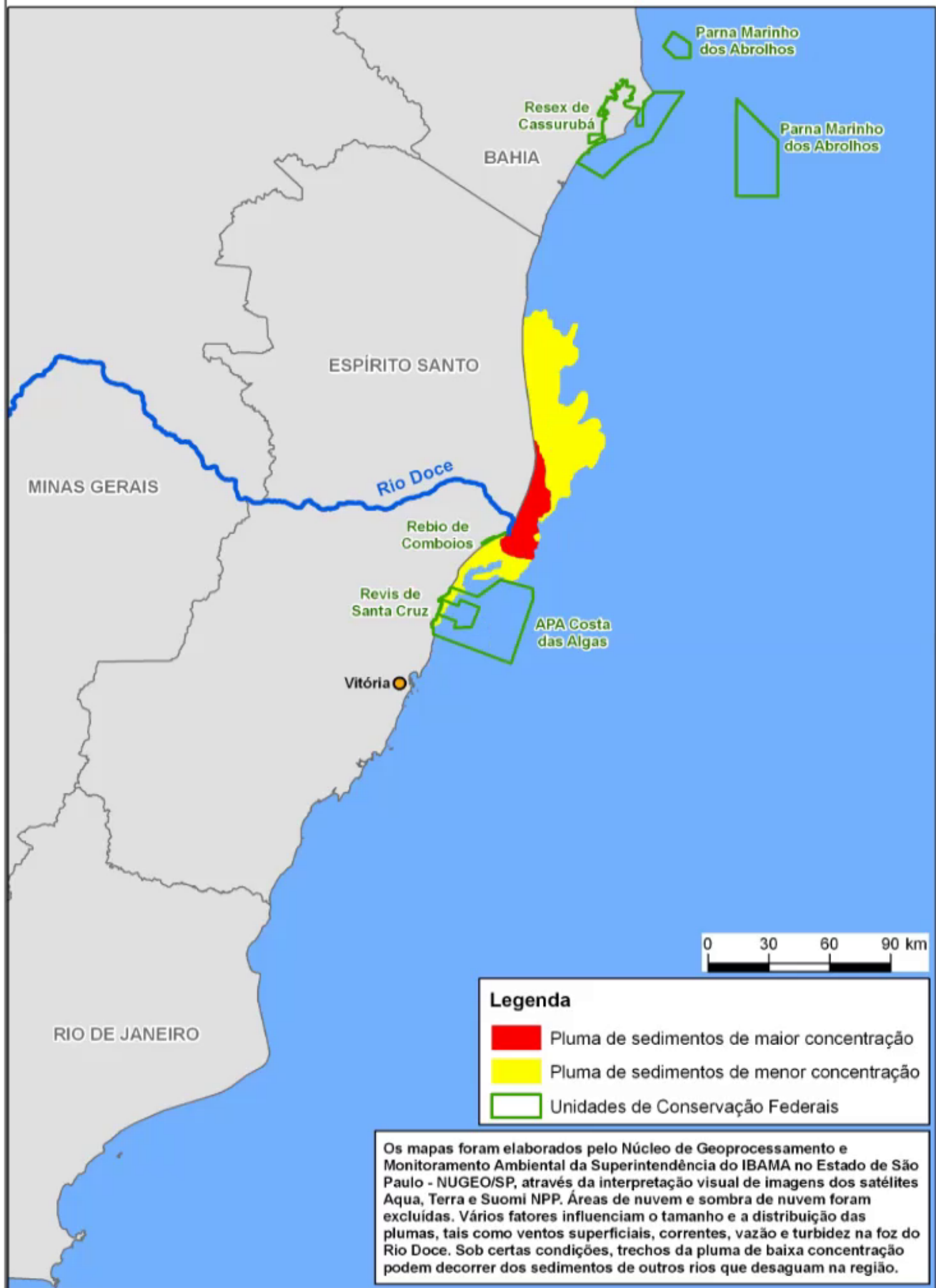
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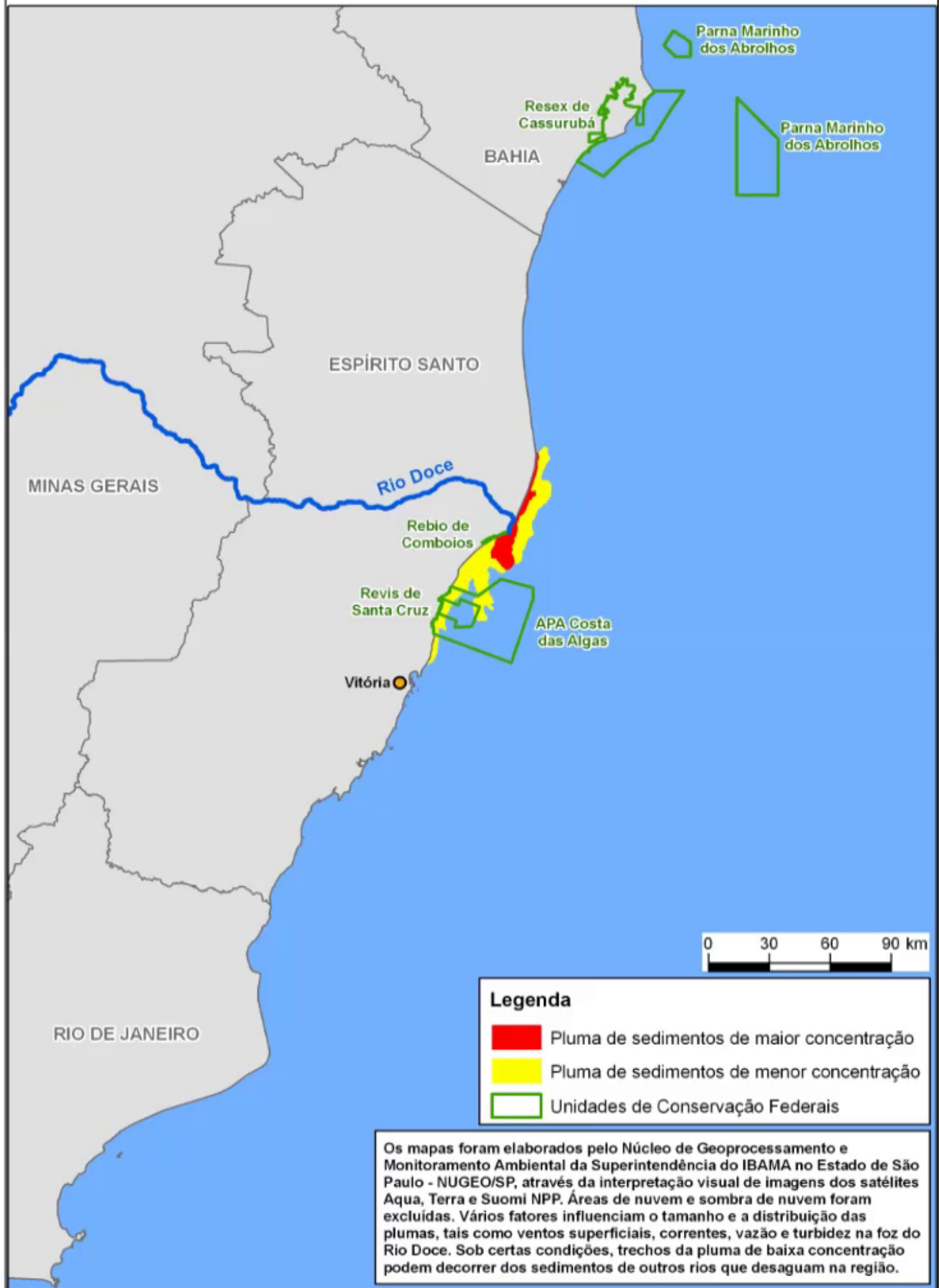
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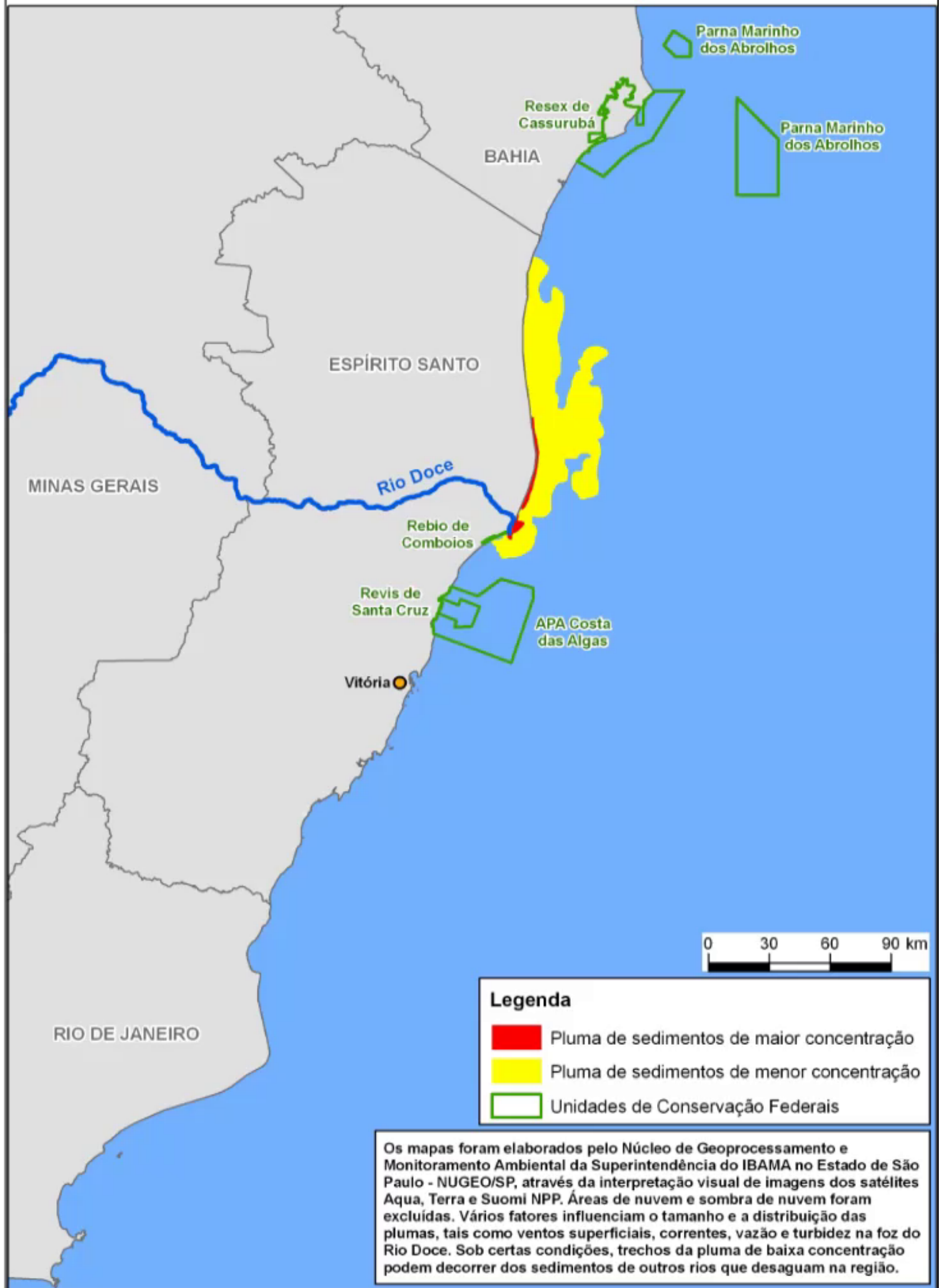
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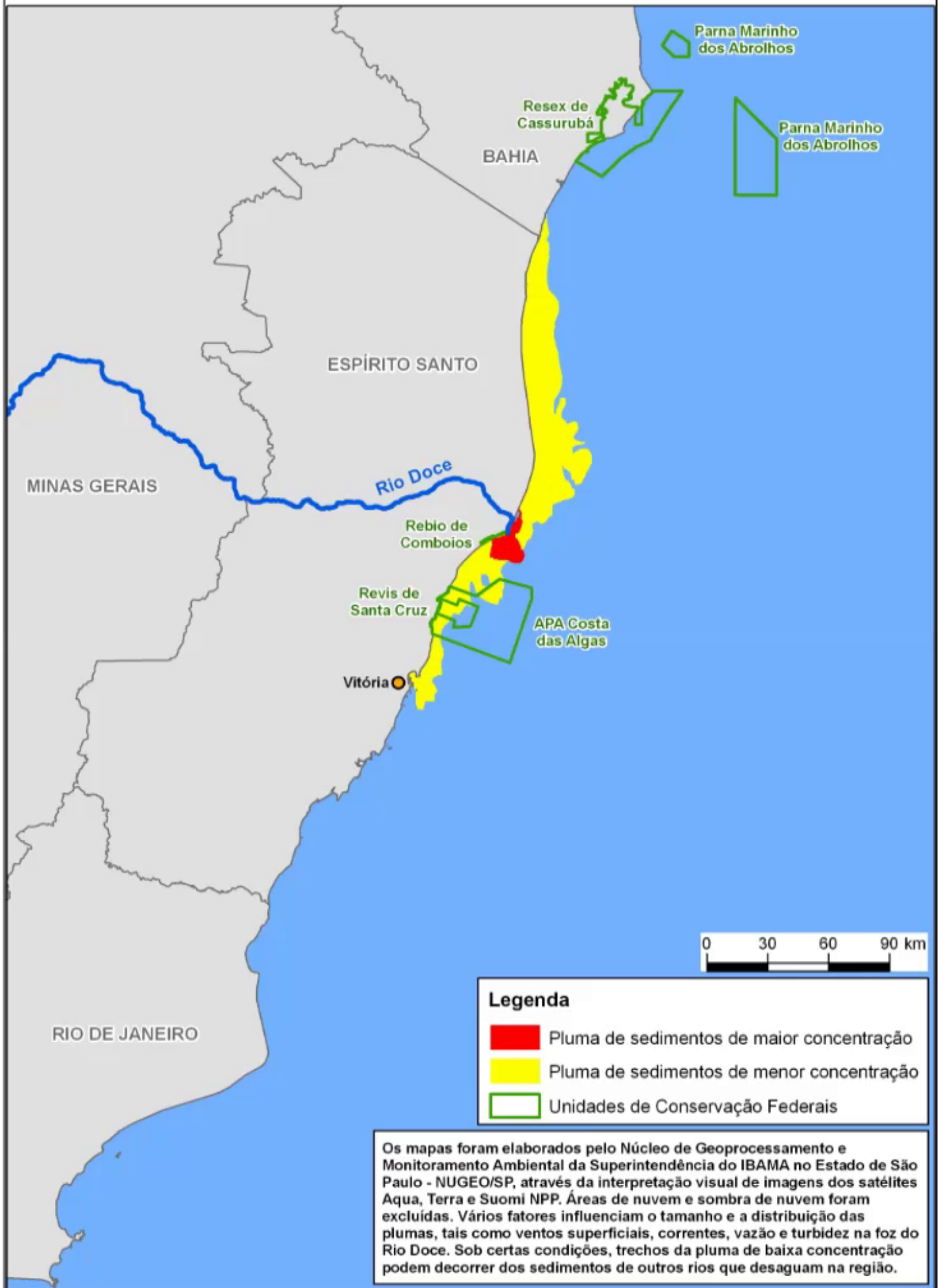
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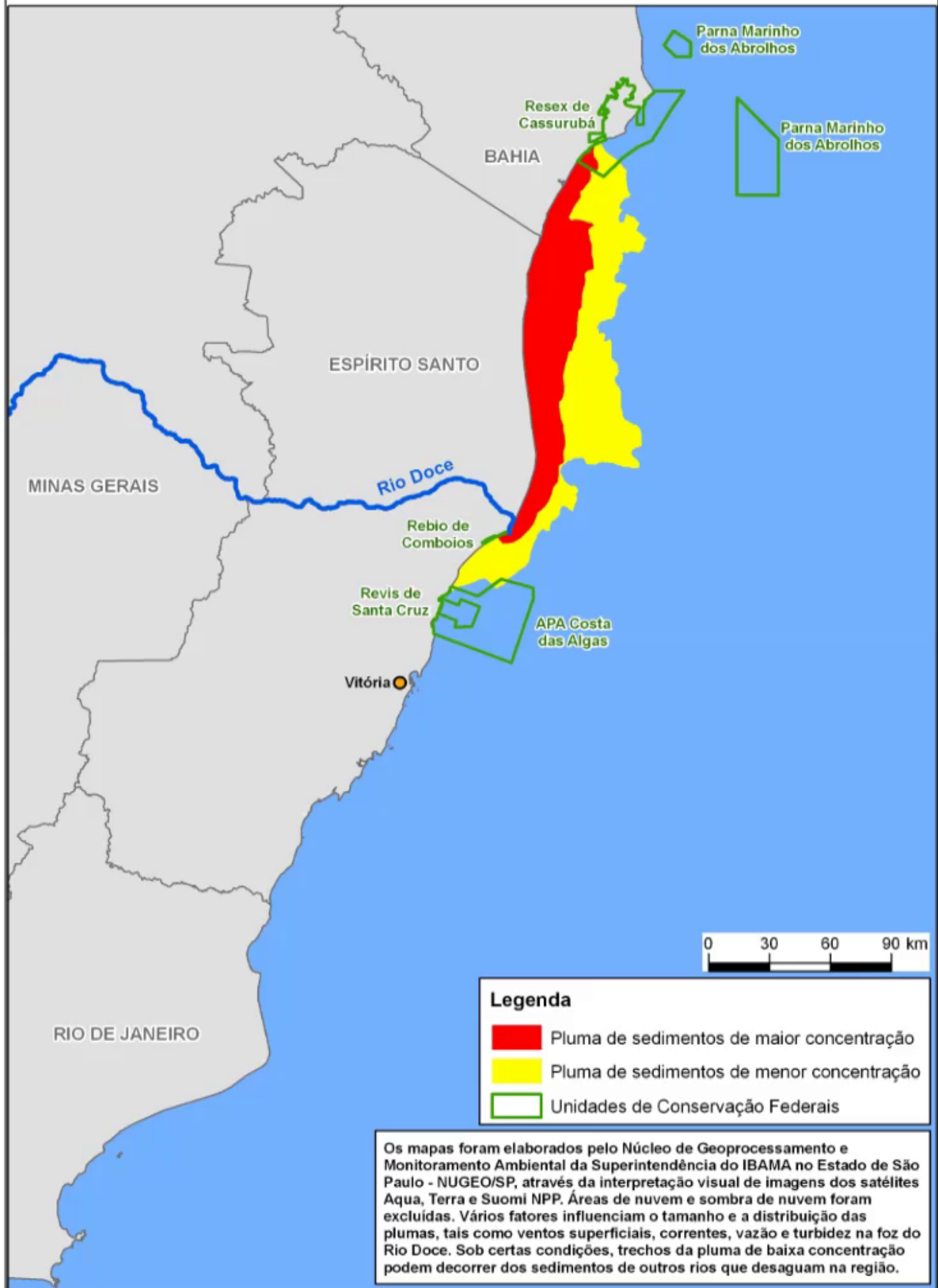
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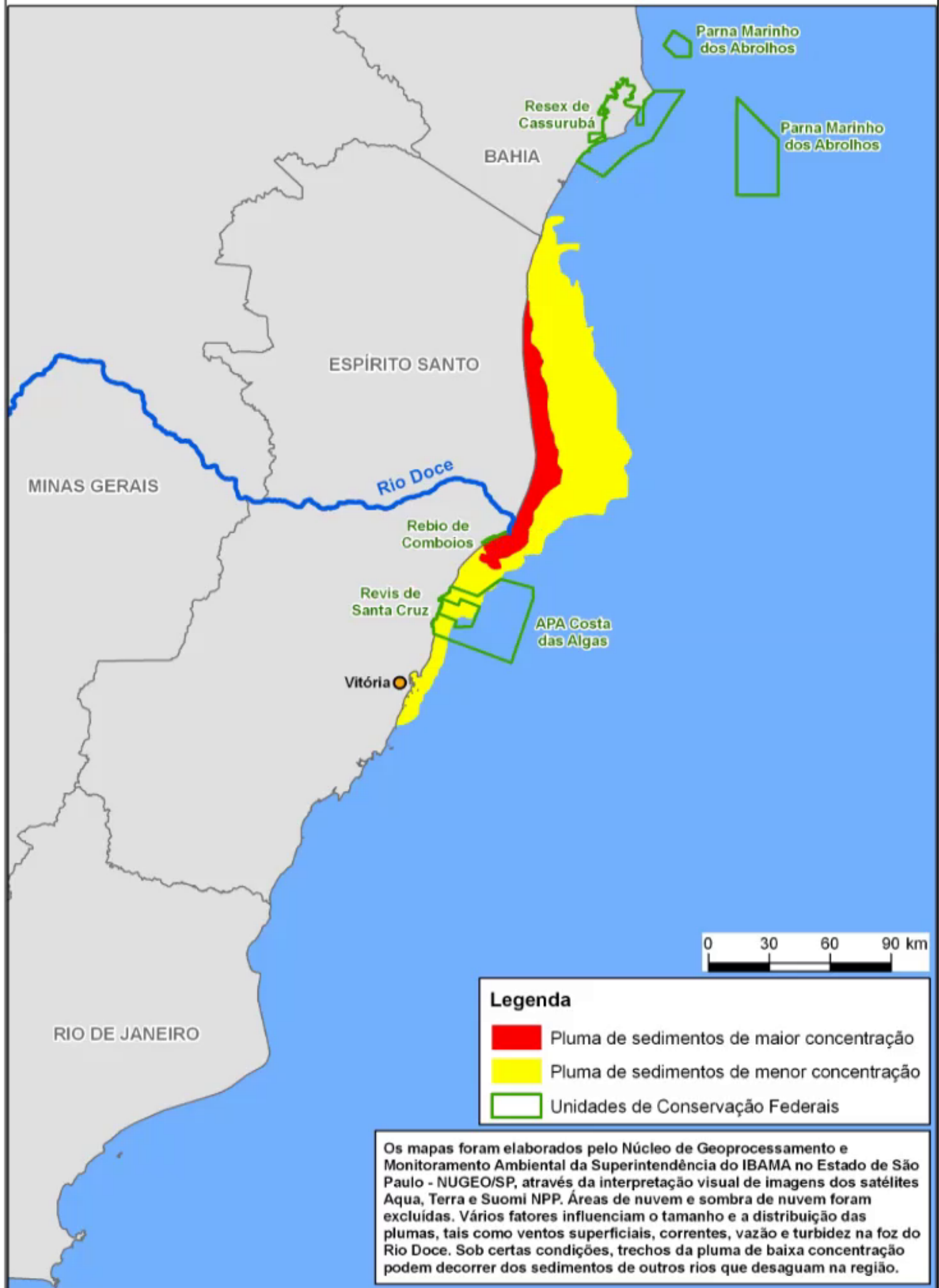
Plumas de Sedimentos na Foz do Rio Doce em 01/06/2016



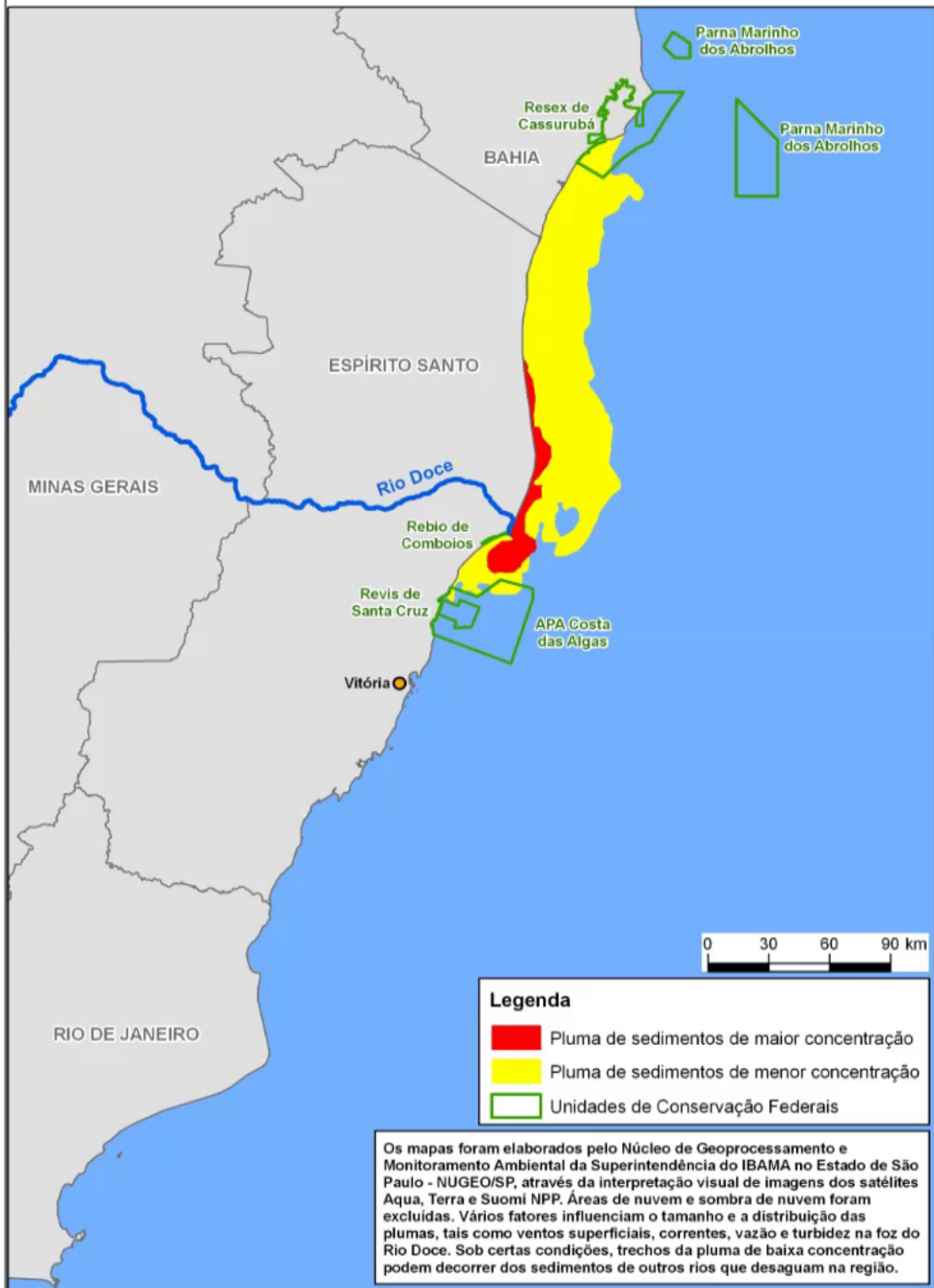
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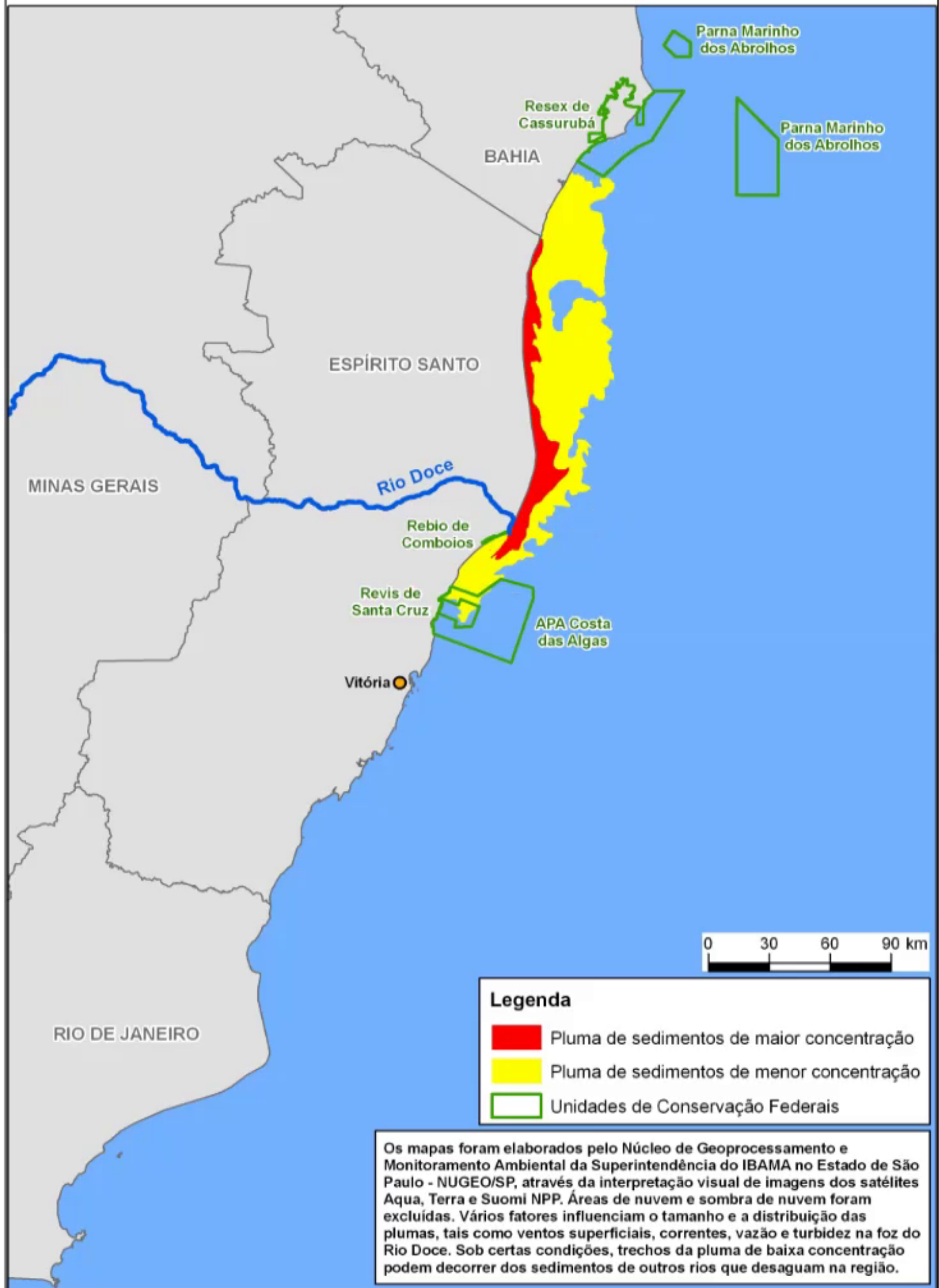
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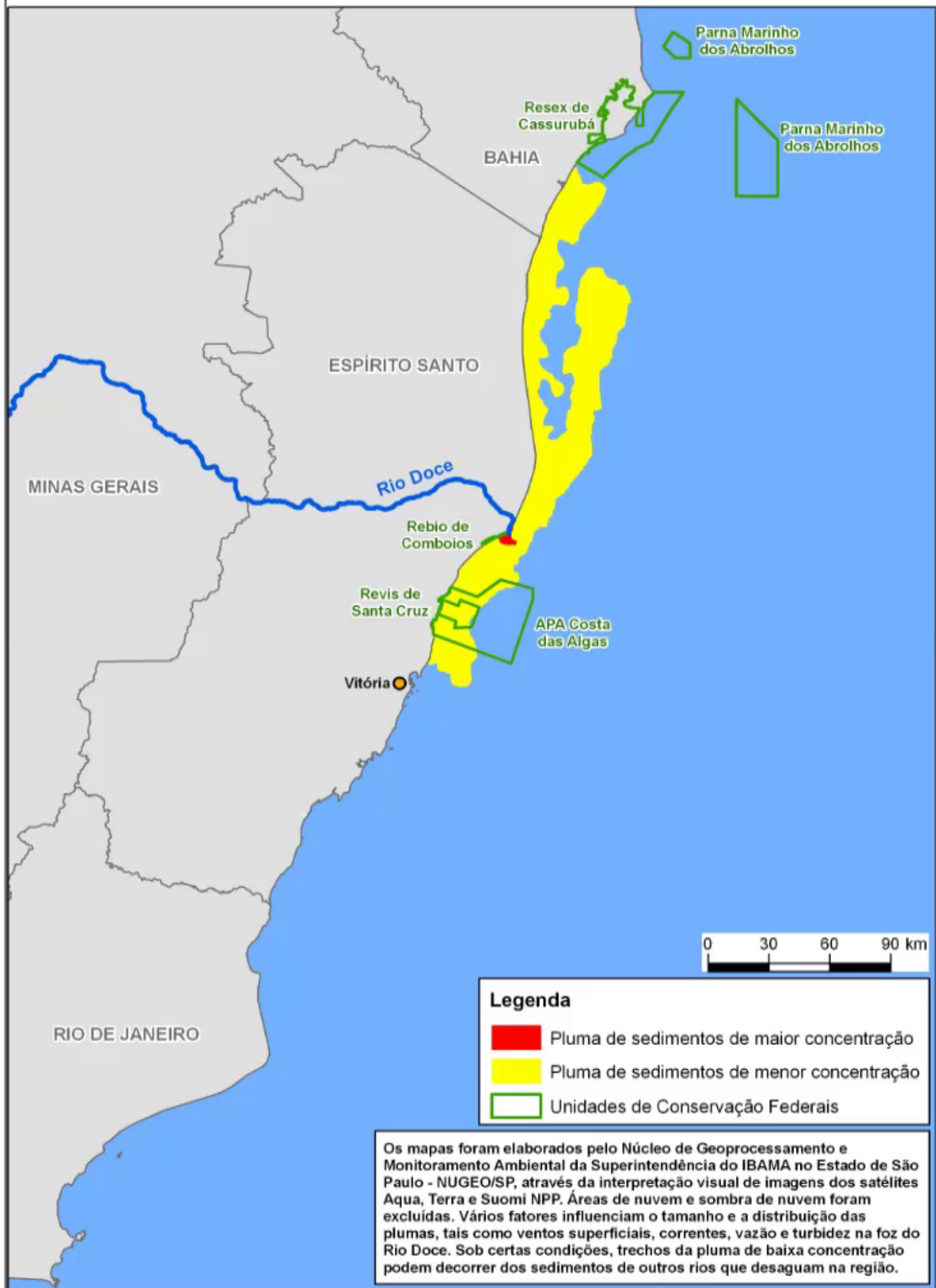
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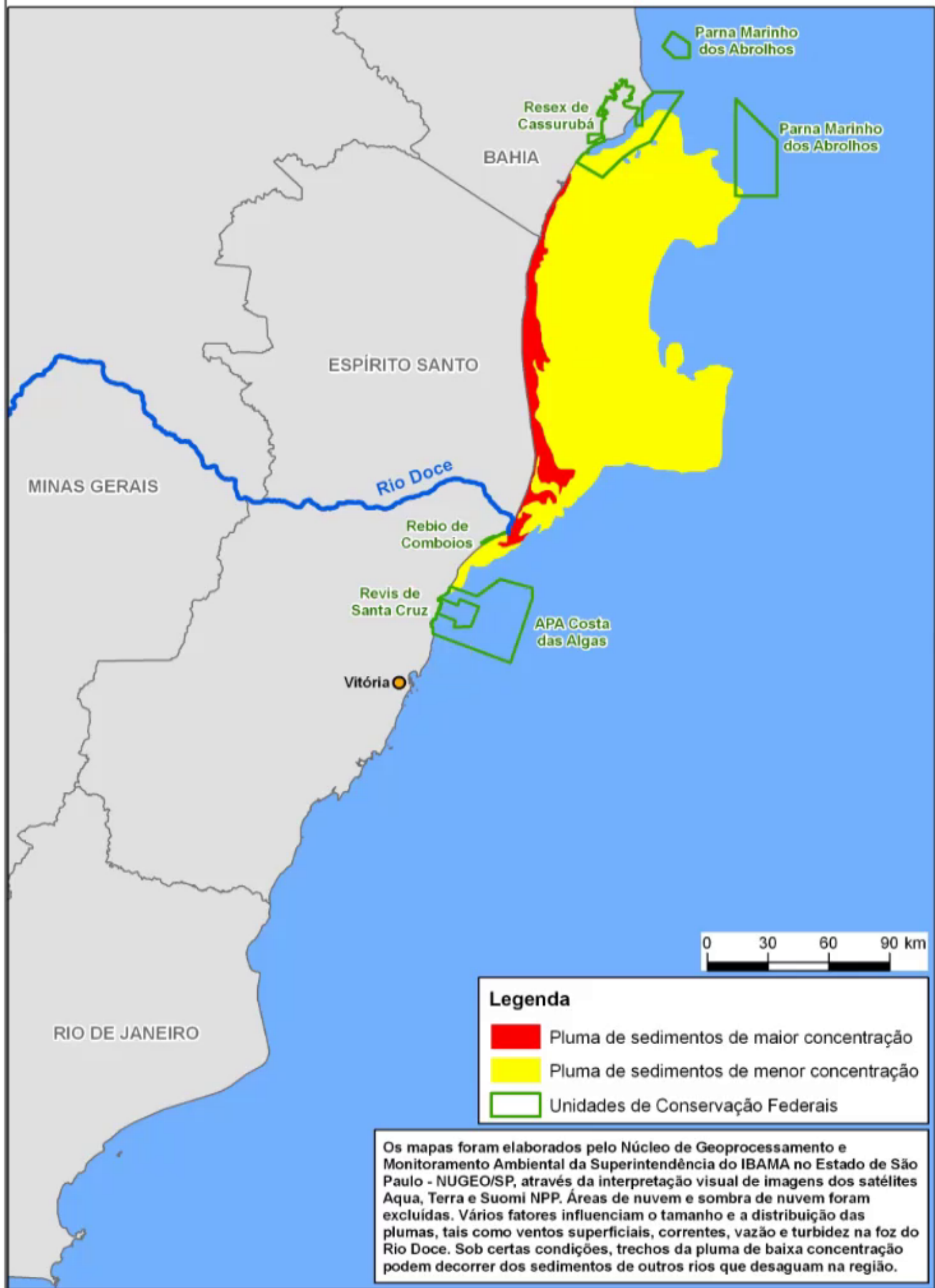
Plumas de Sedimentos na Foz do Rio Doce em 28/06/2016



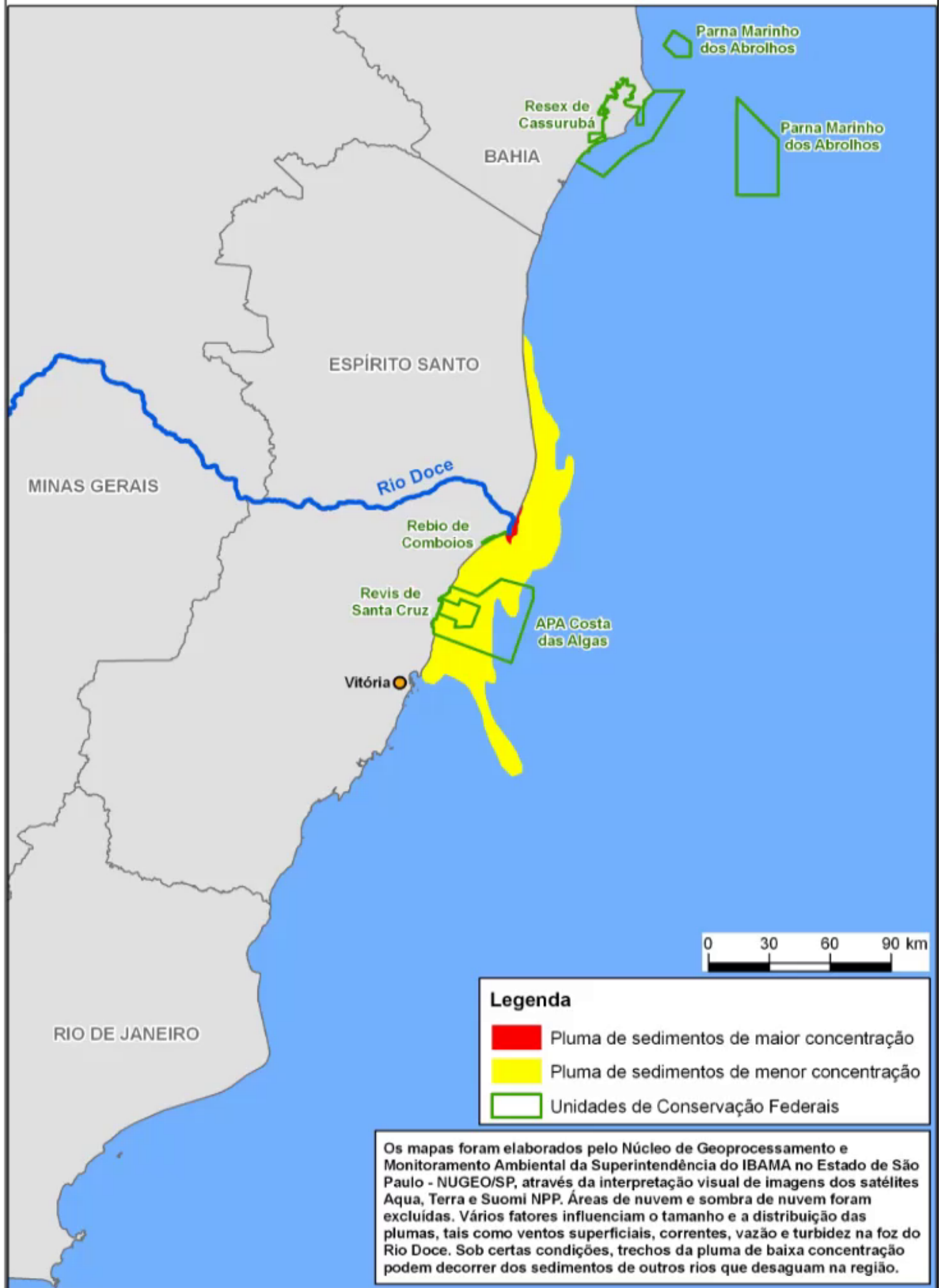
Plumas de Sedimentos na Foz do Rio Doce em 05/07/2016



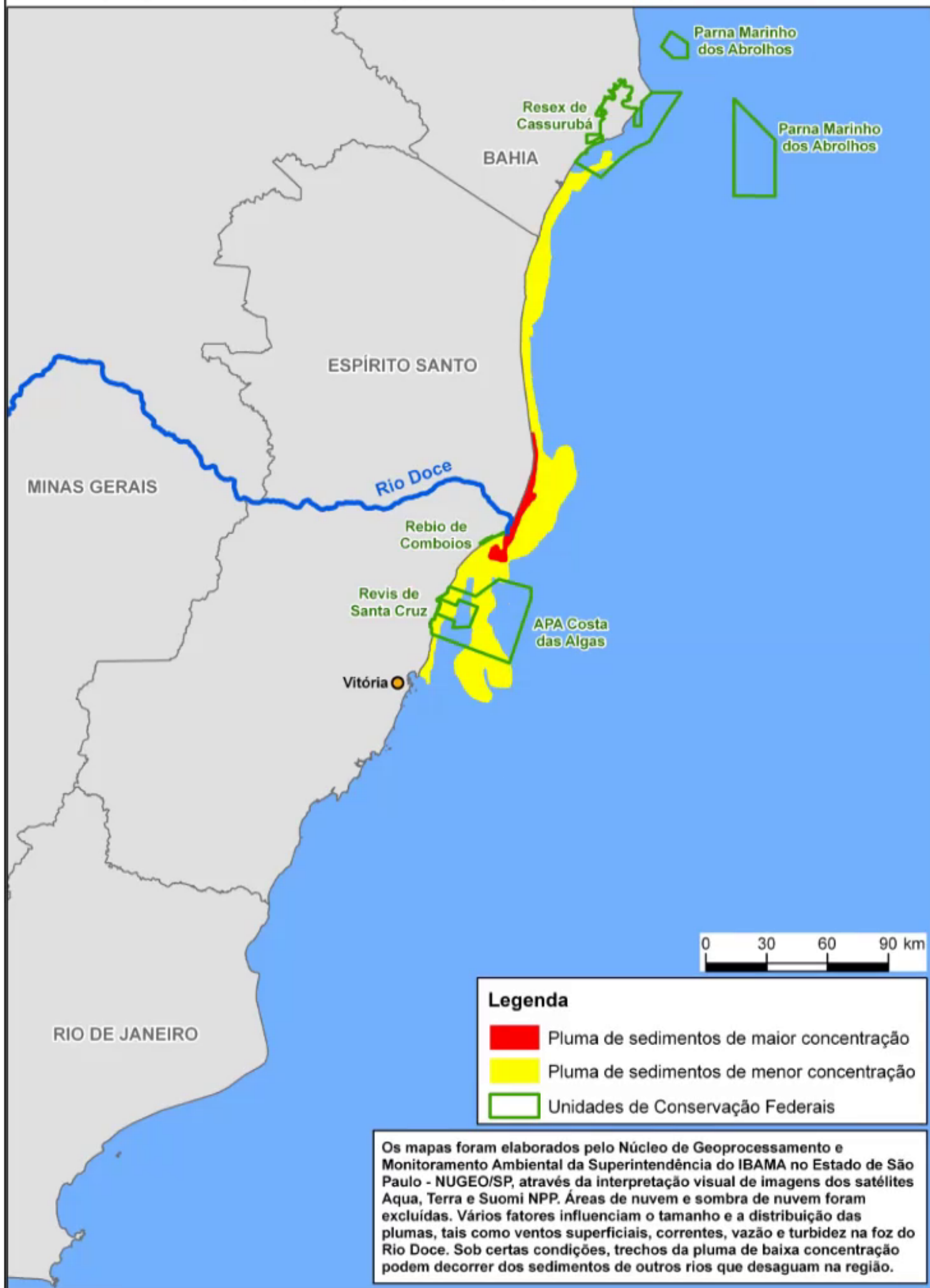
Plumas de Sedimentos na Foz do Rio Doce em 10/07/2016



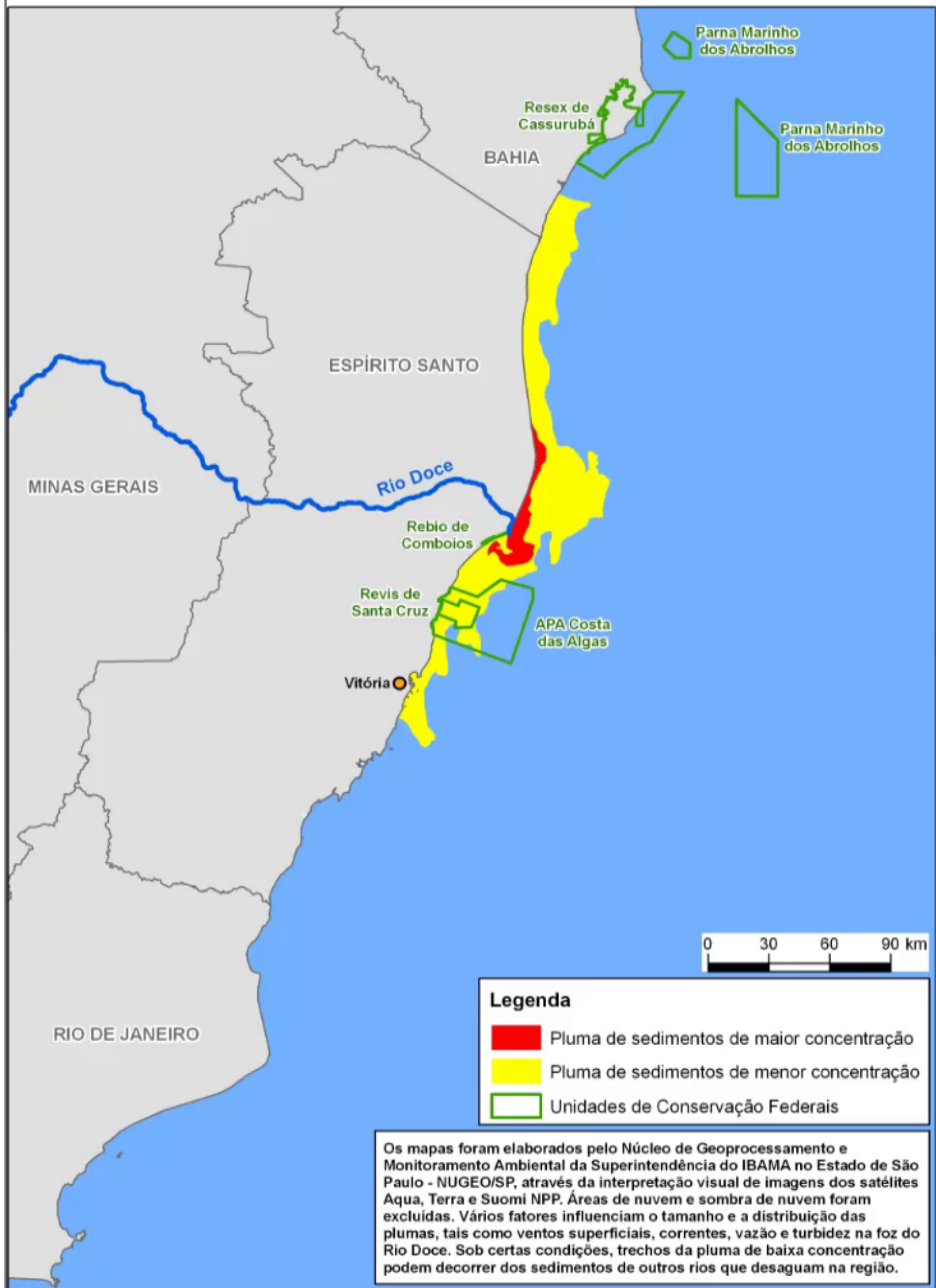
Plumas de Sedimentos na Foz do Rio Doce em 15/07/2016



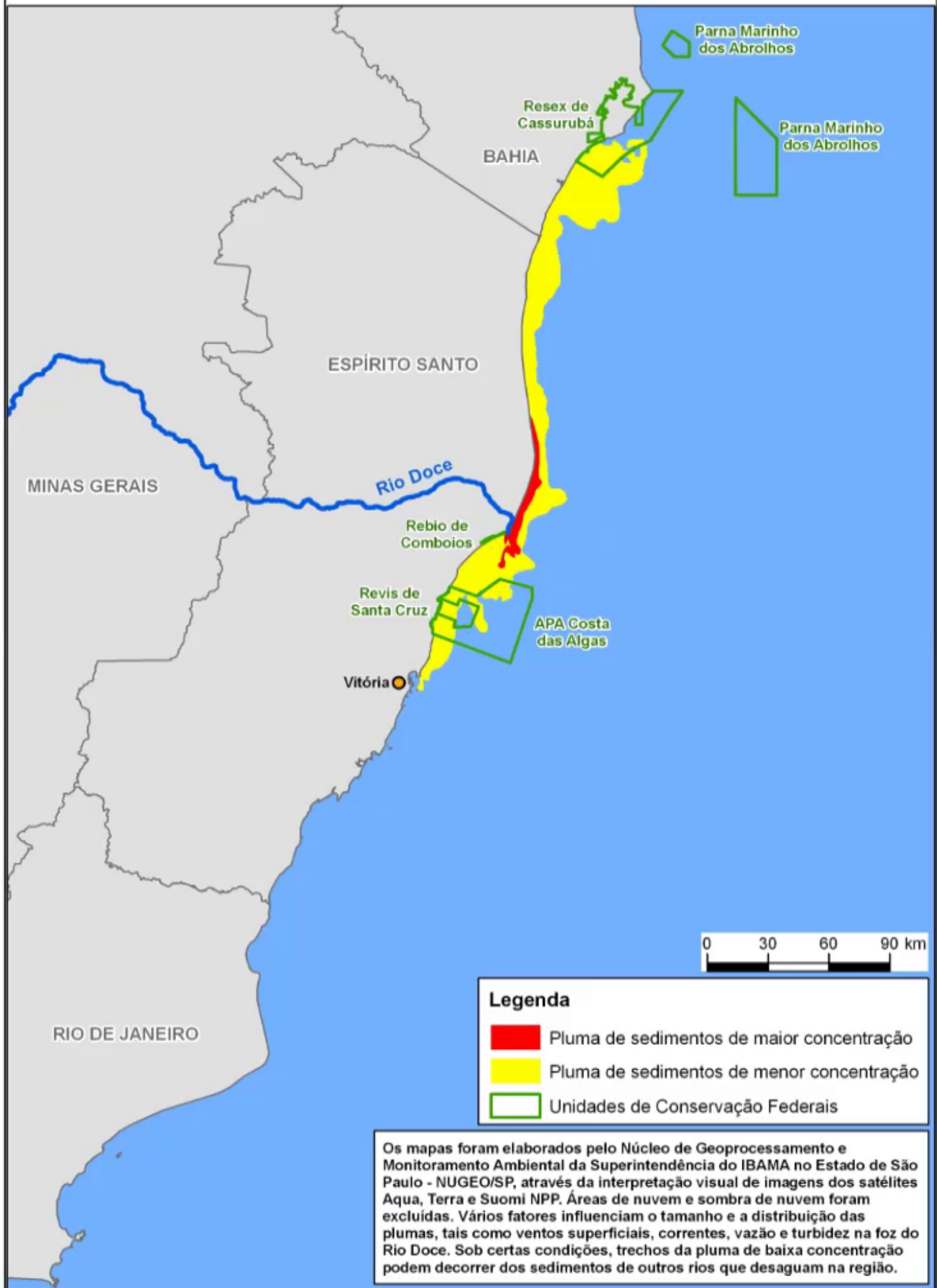
Plumas de Sedimentos na Foz do Rio Doce em 16/07/2016



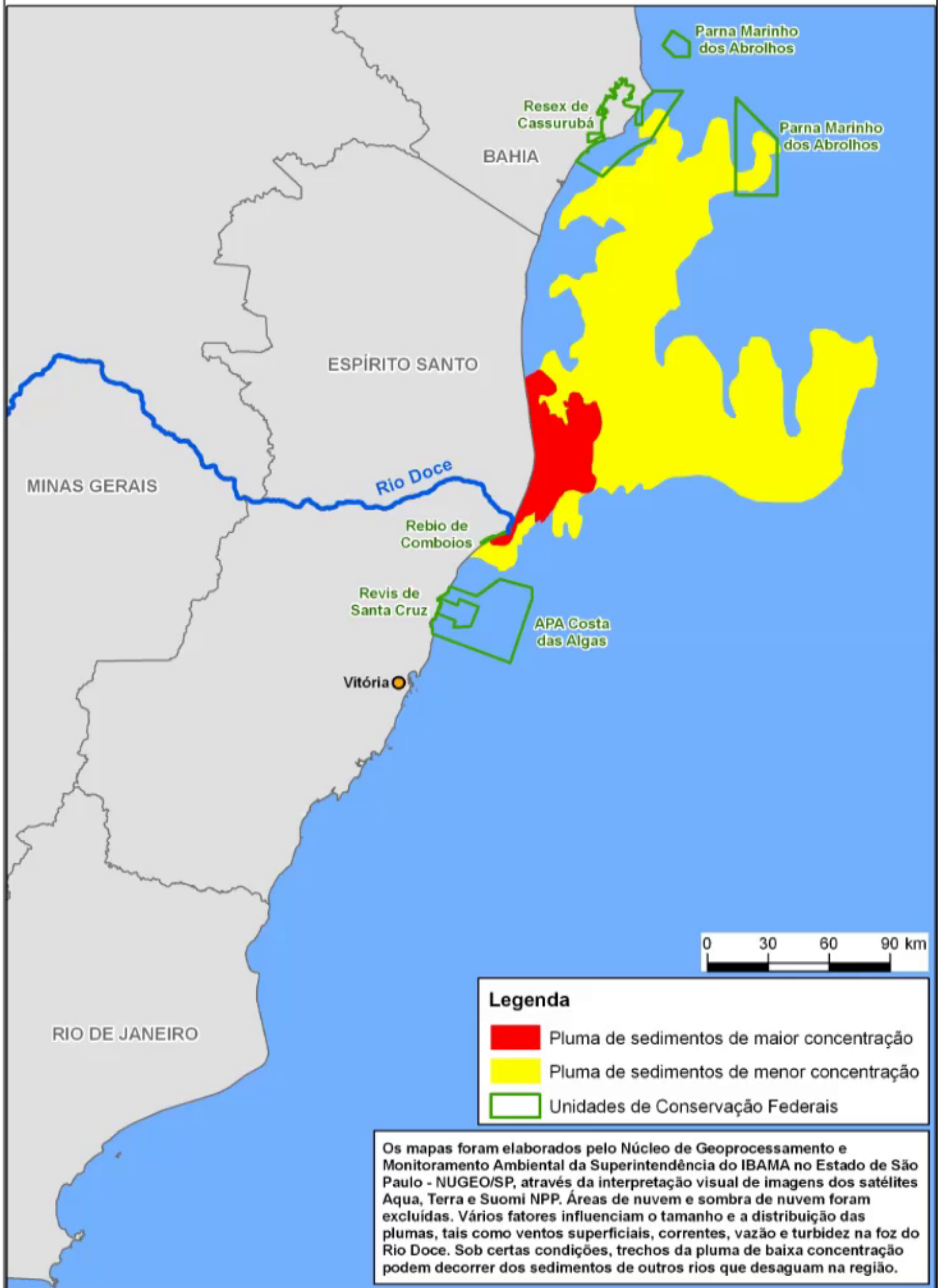
Plumas de Sedimentos na Foz do Rio Doce em 25/07/2016



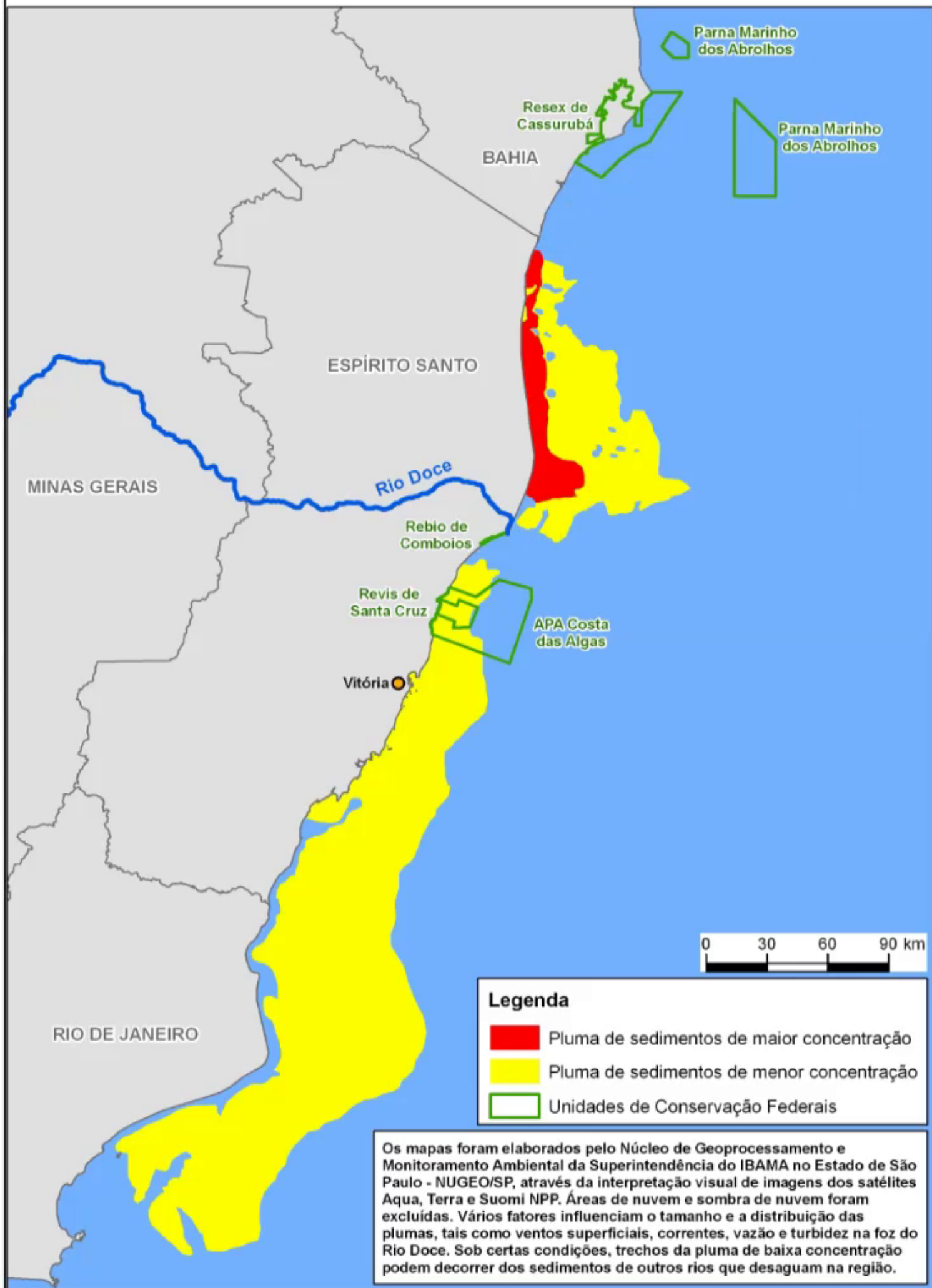
Plumas de Sedimentos na Foz do Rio Doce em 27/07/2016



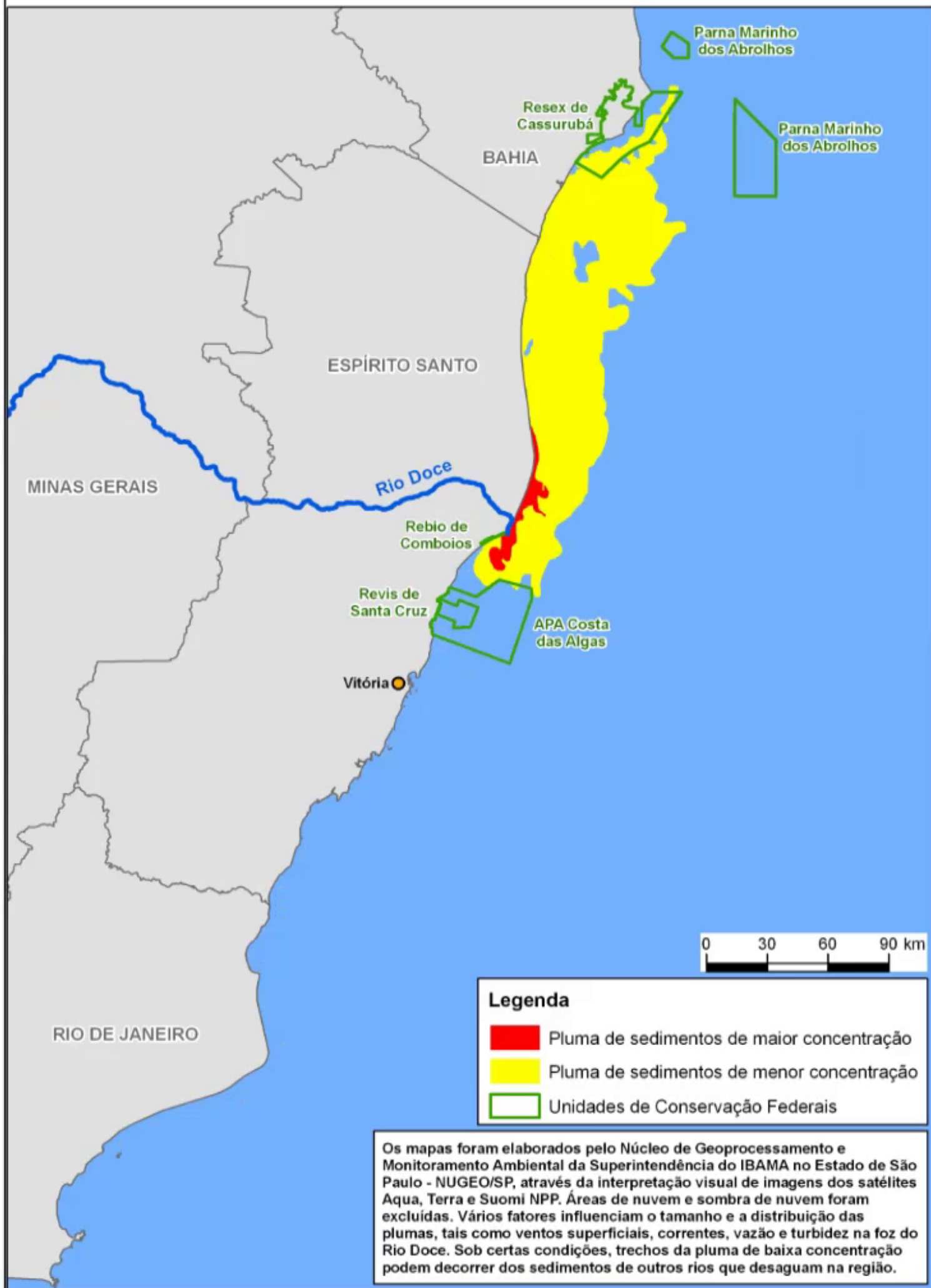
Plumas de Sedimentos na Foz do Rio Doce em 31/07/2016



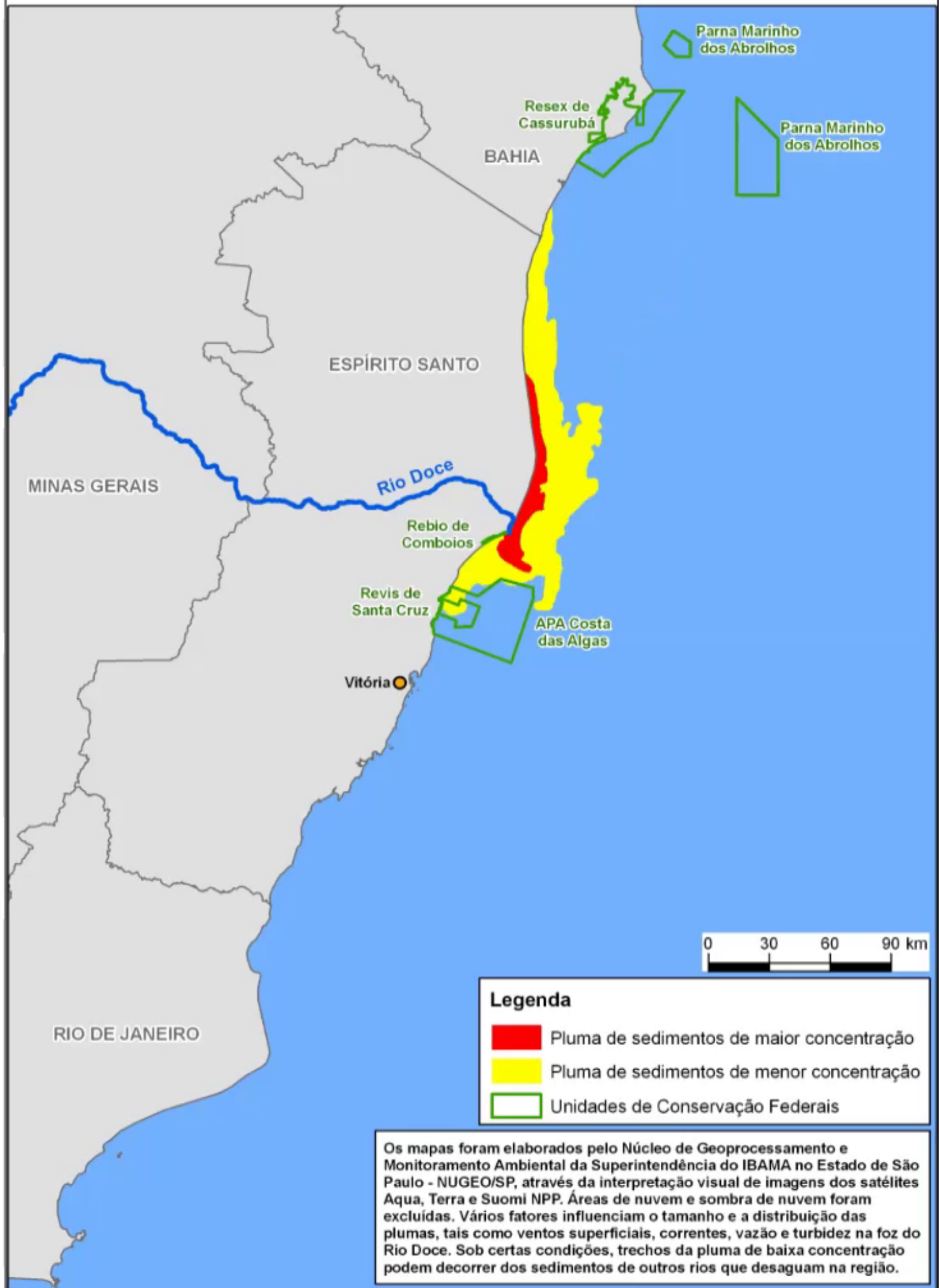
Plumas de Sedimentos na Foz do Rio Doce em 02/08/2016



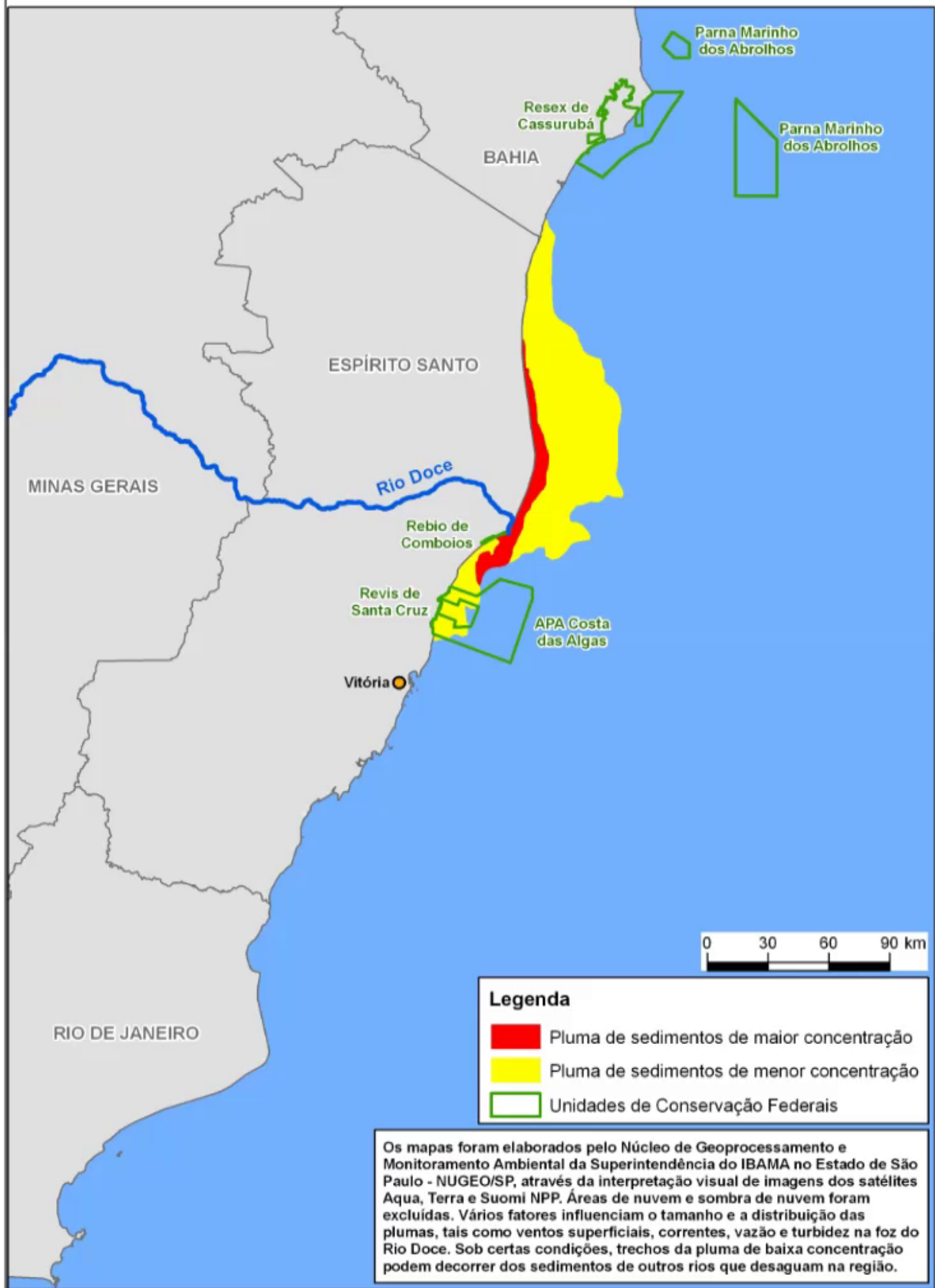
Plumas de Sedimentos na Foz do Rio Doce em 07/08/2016



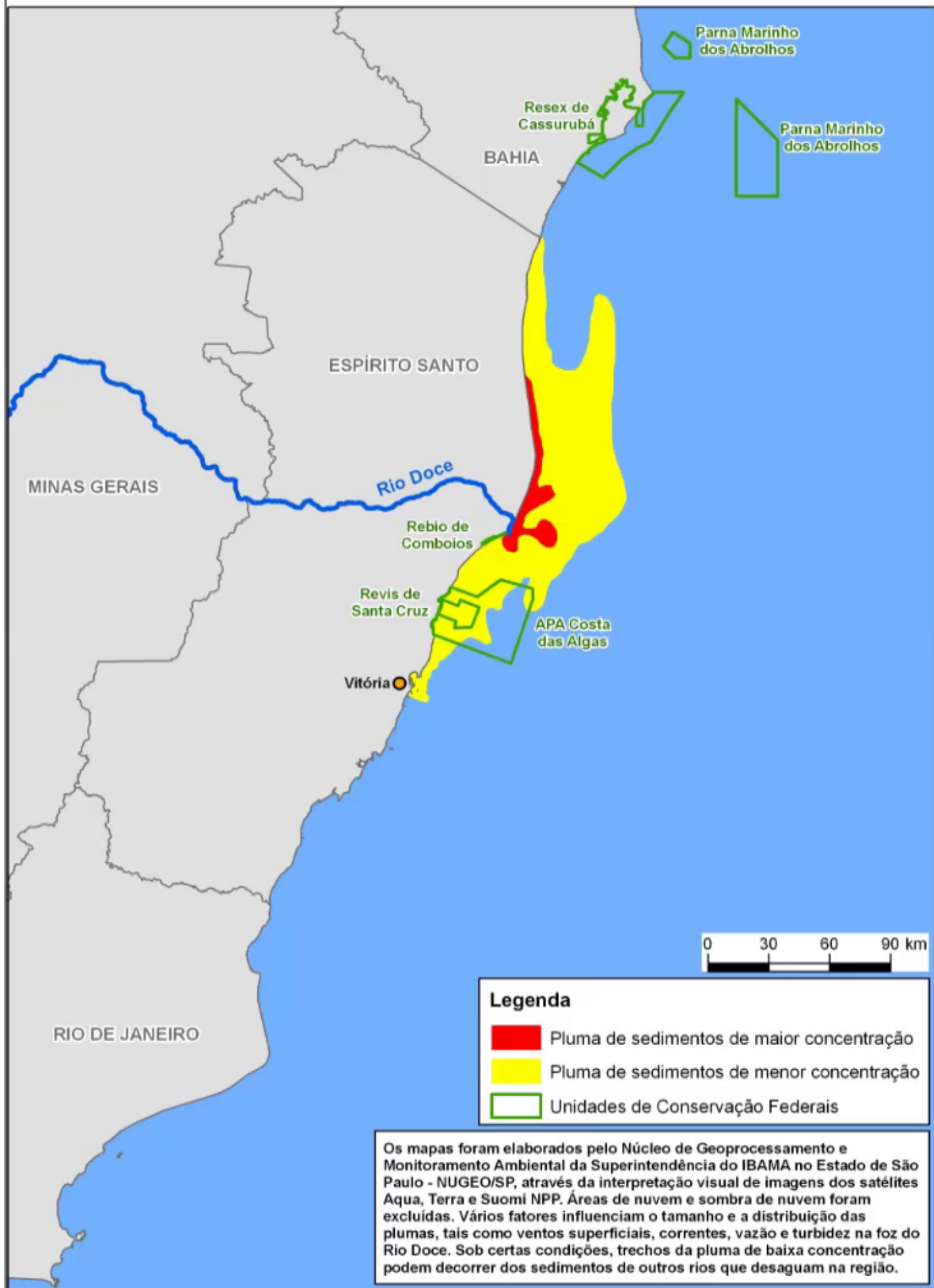
Plumas de Sedimentos na Foz do Rio Doce em 10/08/2016



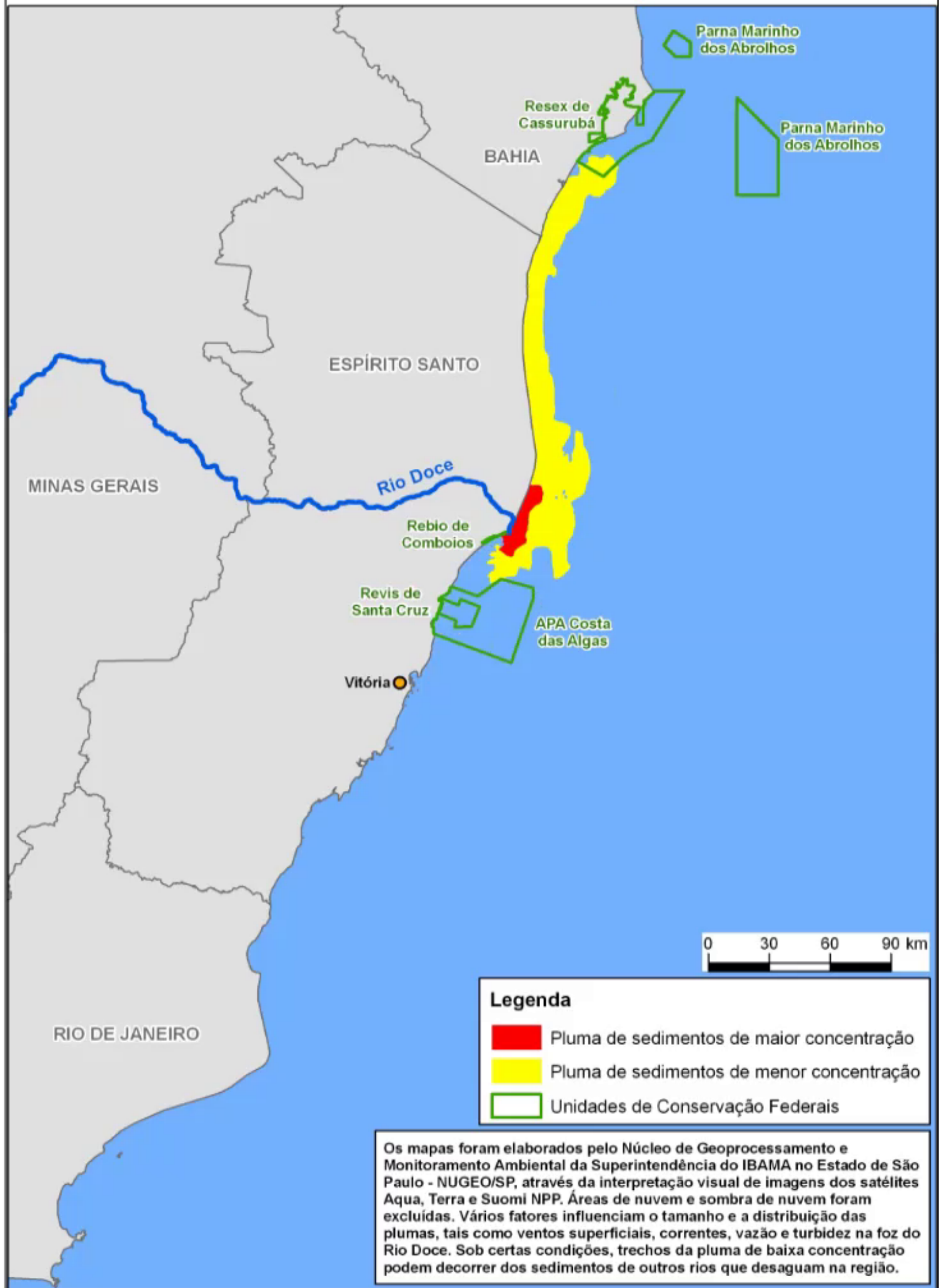
Plumas de Sedimentos na Foz do Rio Doce em 16/08/2016



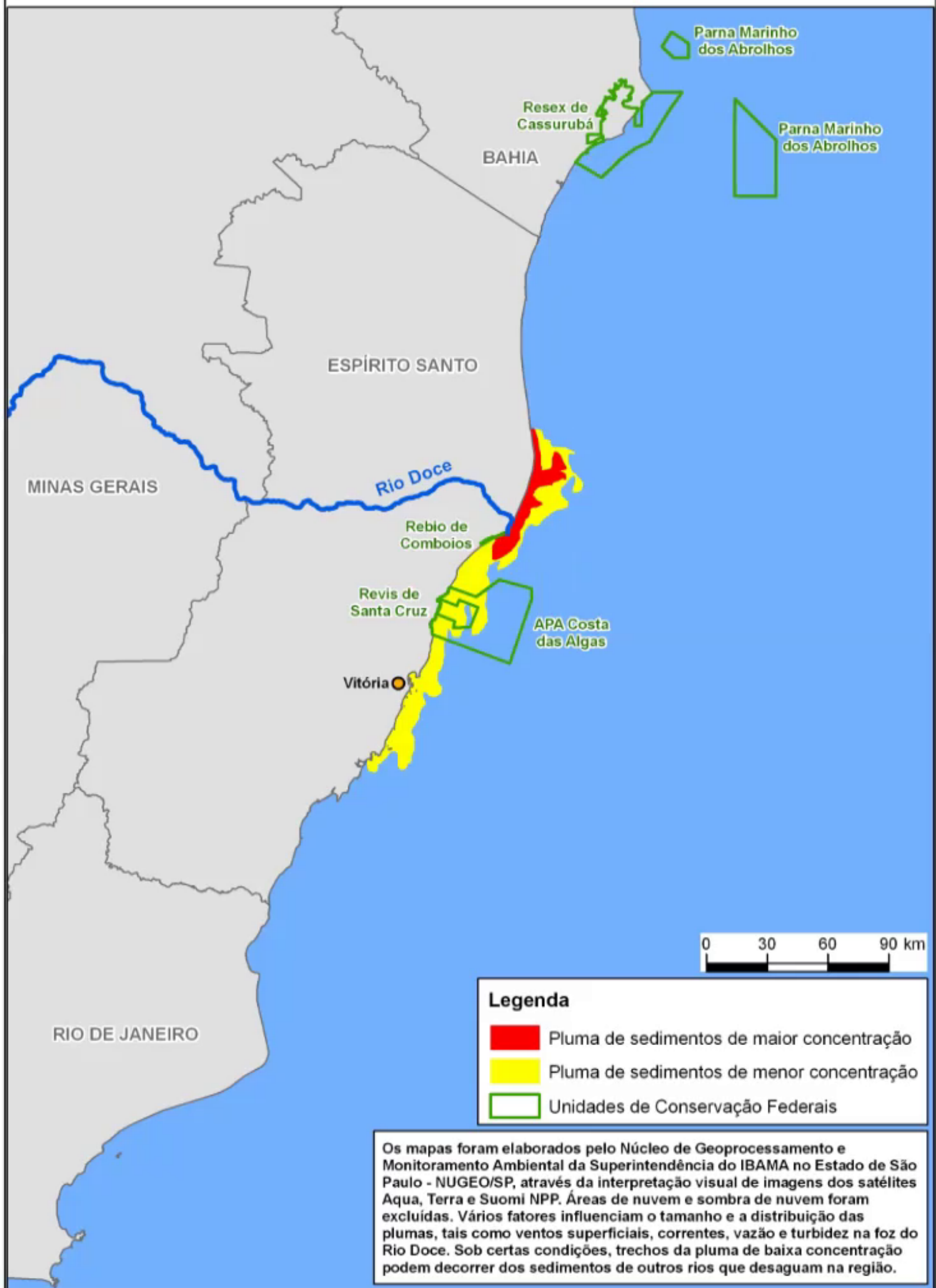
Plumas de Sedimentos na Foz do Rio Doce em 18/08/2016



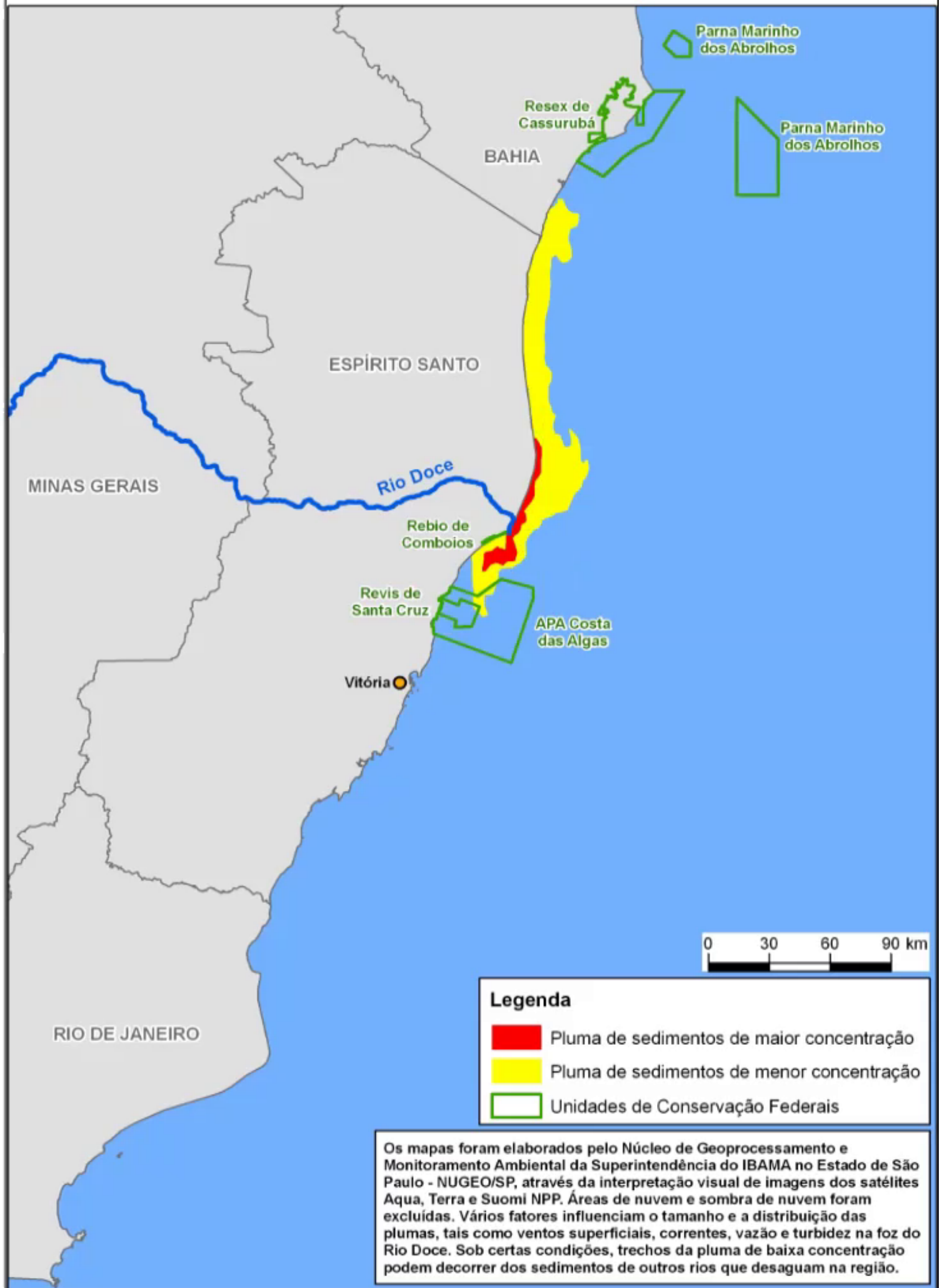
Plumas de Sedimentos na Foz do Rio Doce em 20/08/2016



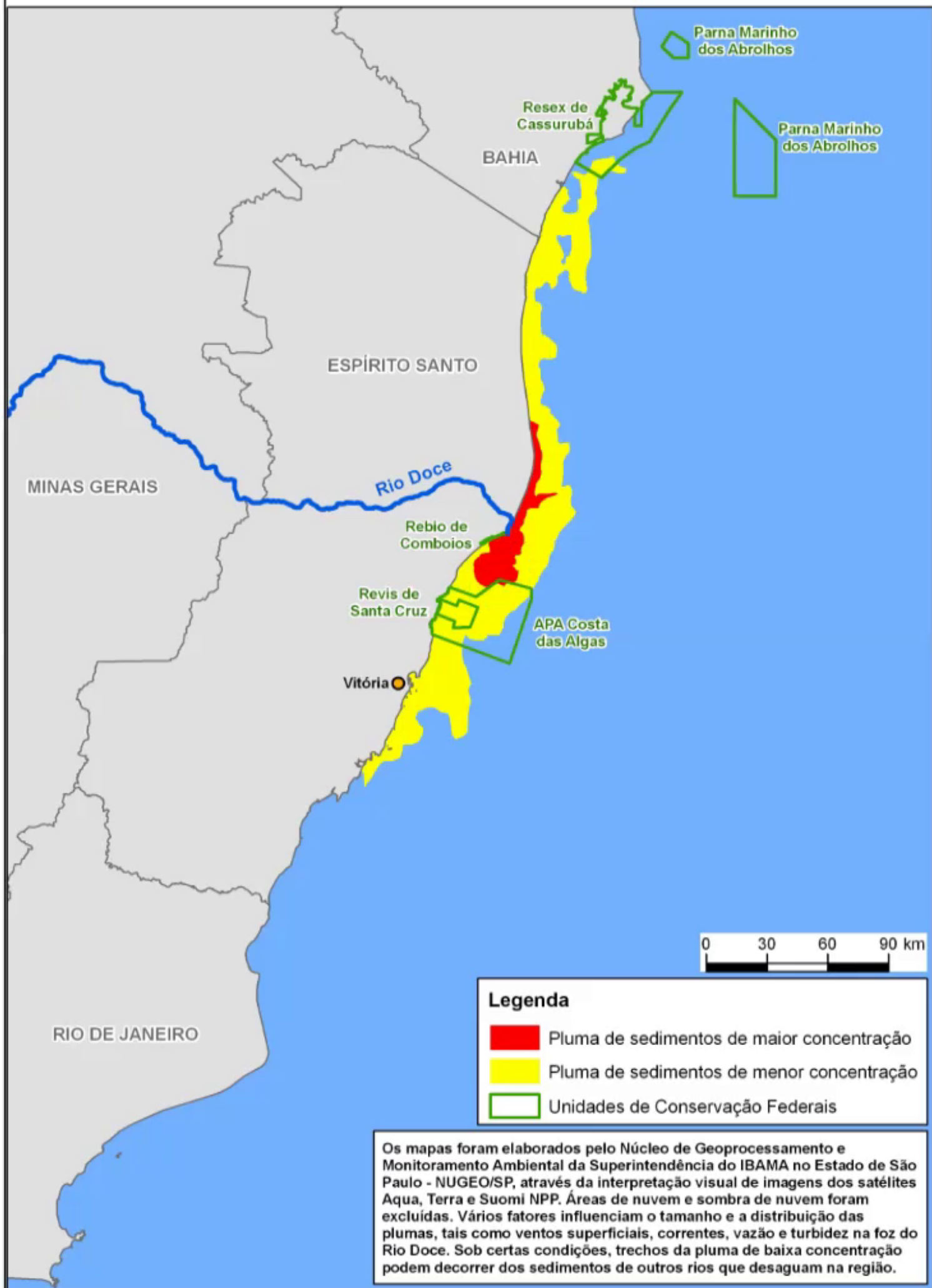
Plumas de Sedimentos na Foz do Rio Doce em 26/08/2016



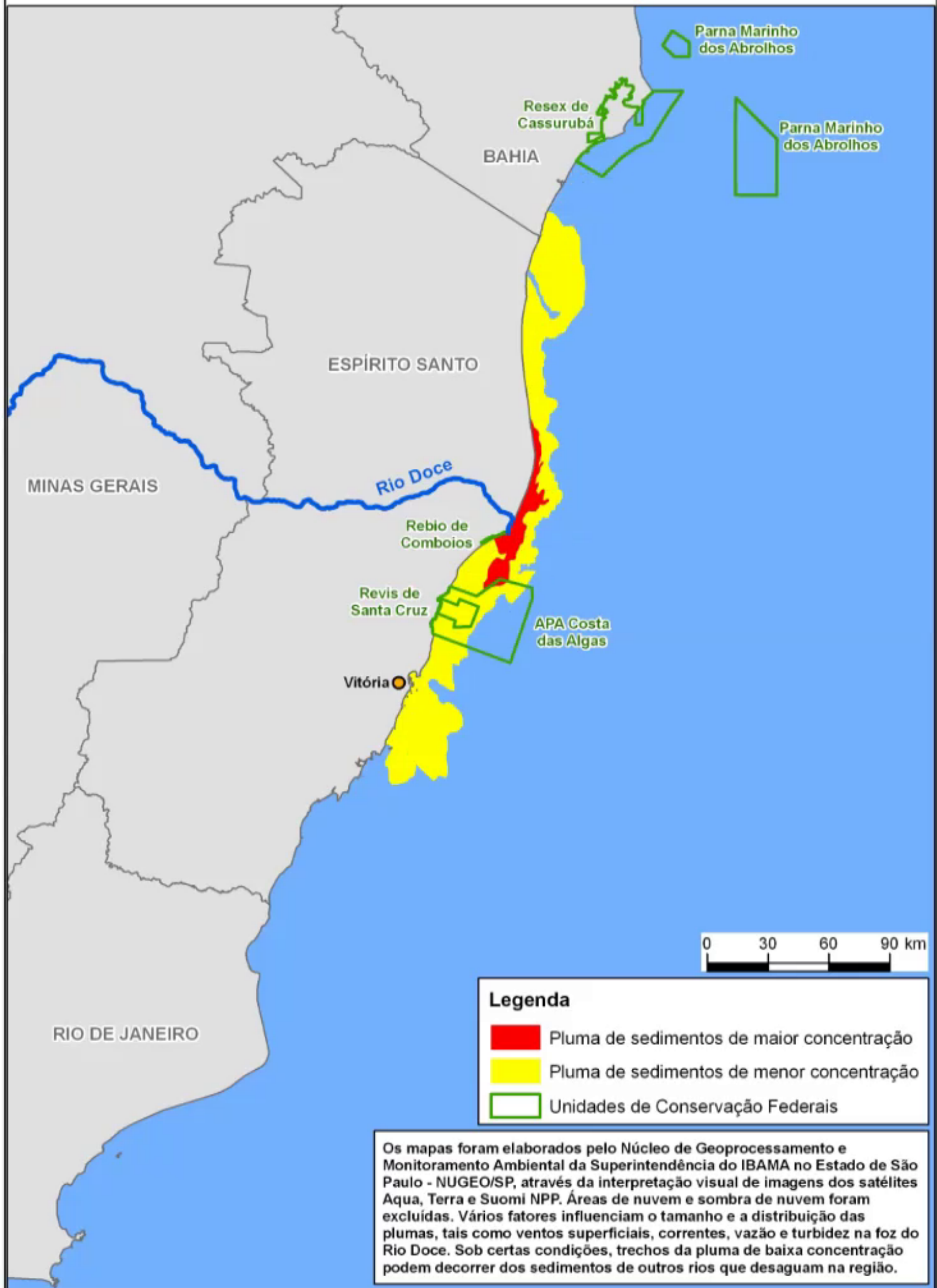
Plumas de Sedimentos na Foz do Rio Doce em 30/08/2016



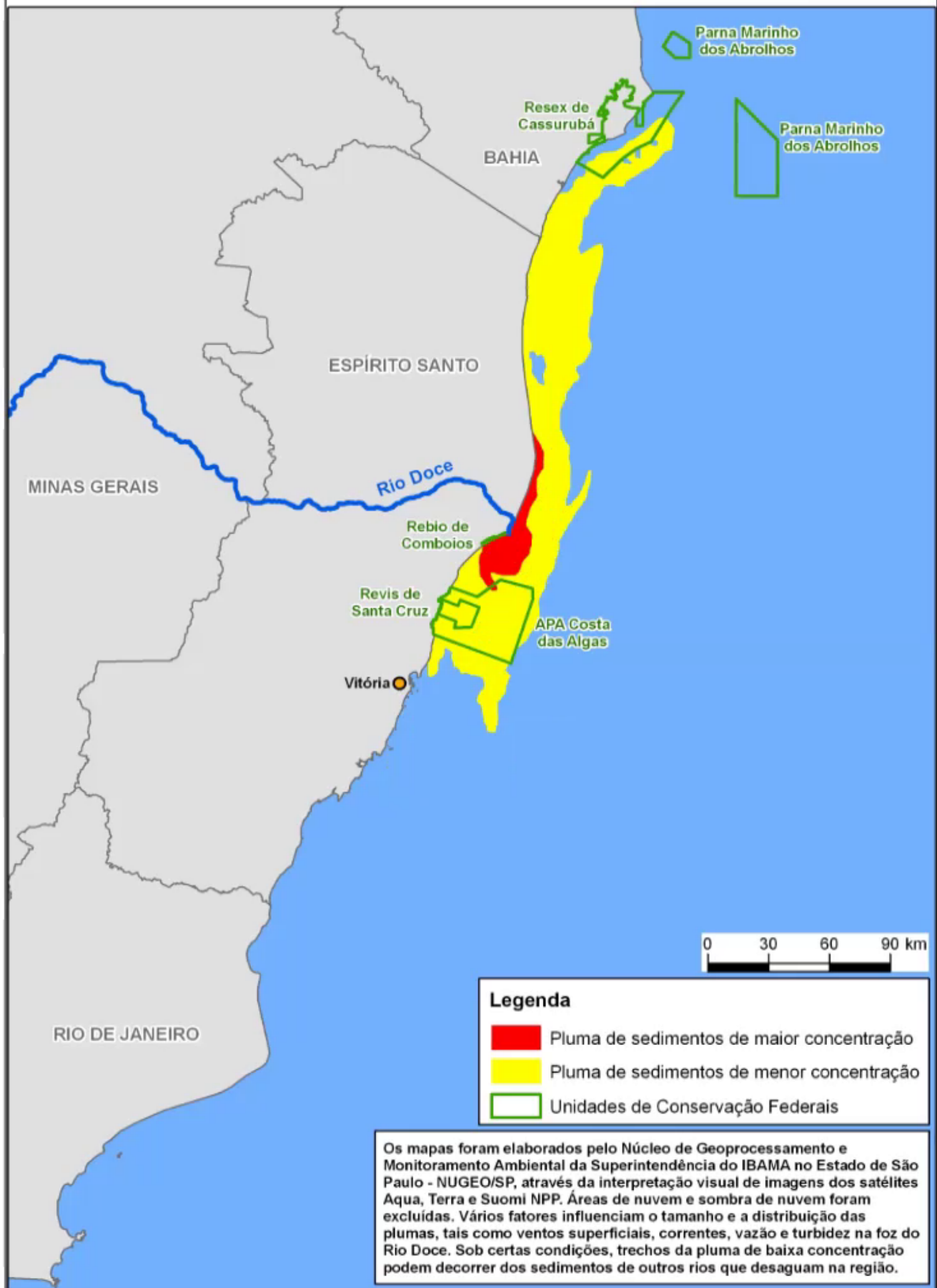
Plumas de Sedimentos na Foz do Rio Doce em 02/09/2016



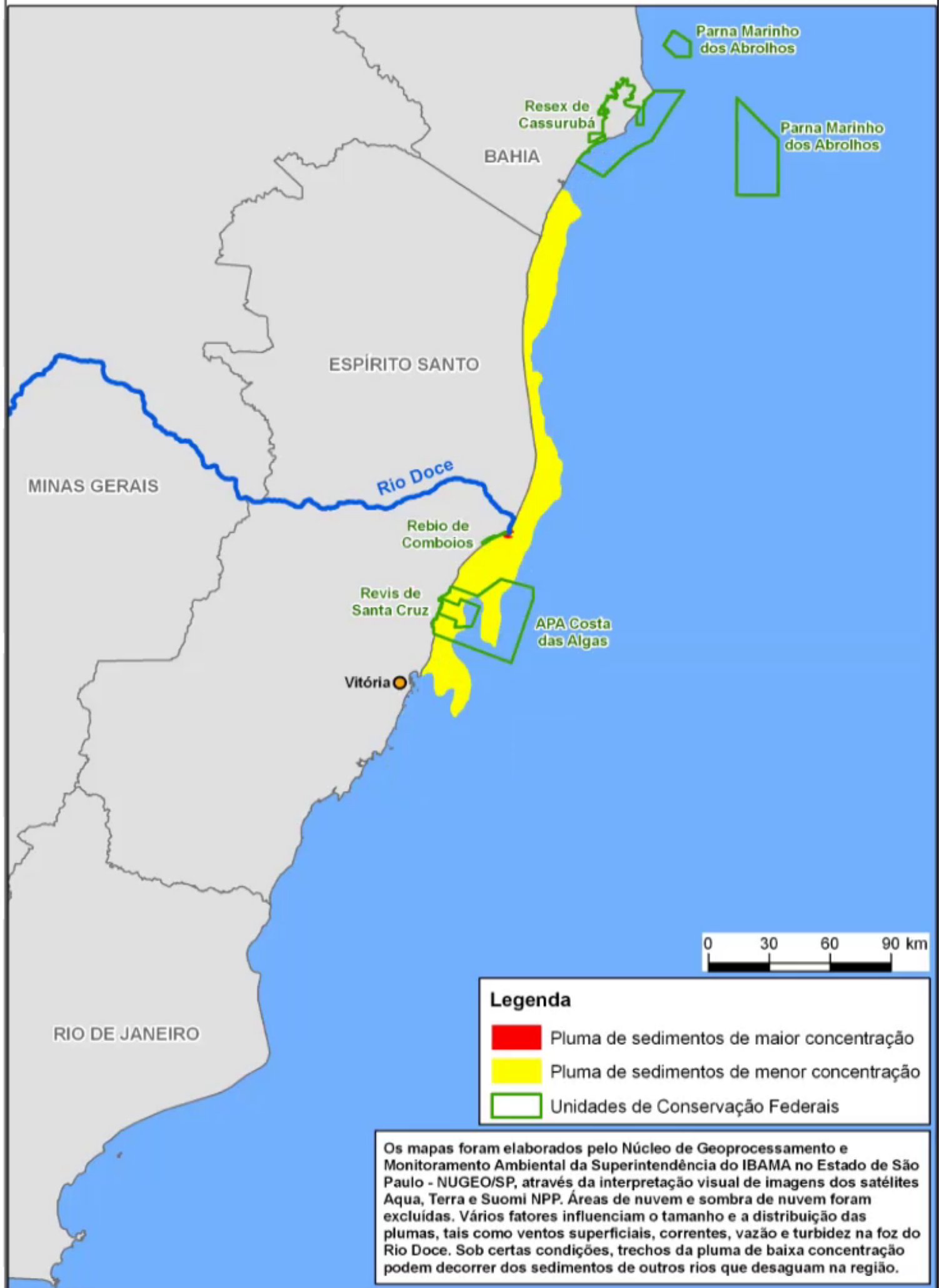
Plumas de Sedimentos na Foz do Rio Doce em 04/09/2016



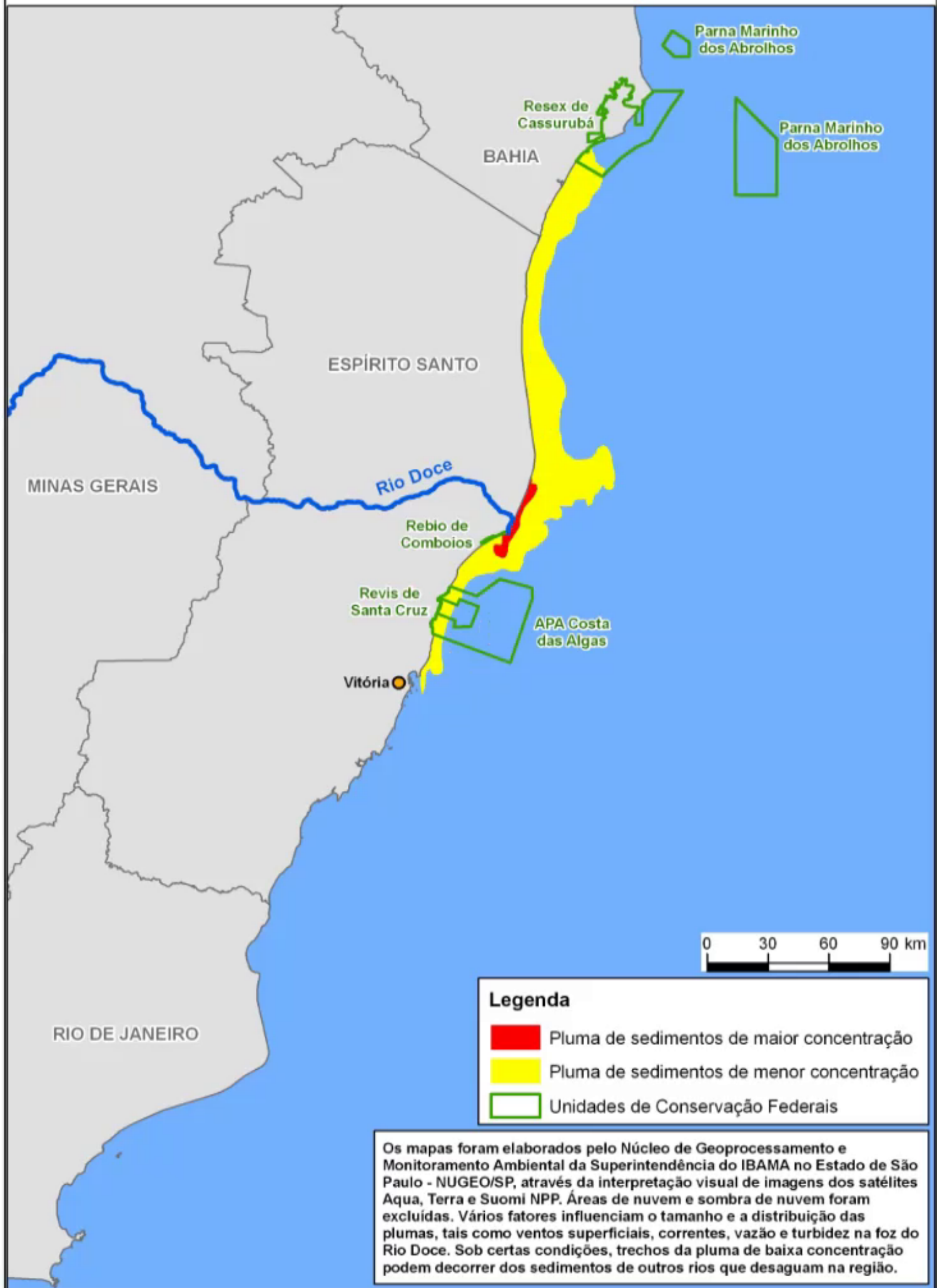
Plumas de Sedimentos na Foz do Rio Doce em 08/09/2016



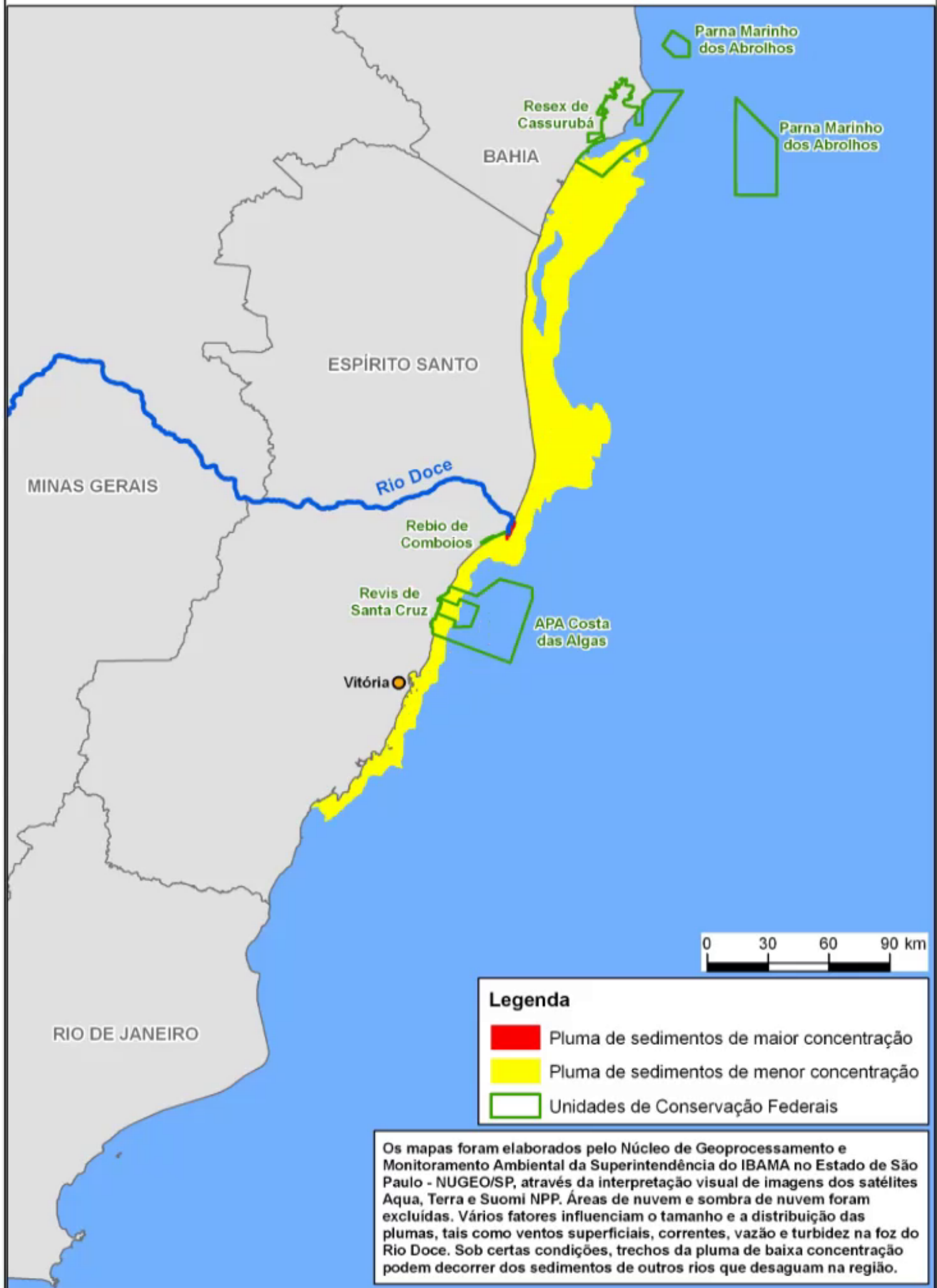
Plumas de Sedimentos na Foz do Rio Doce em 11/09/2016



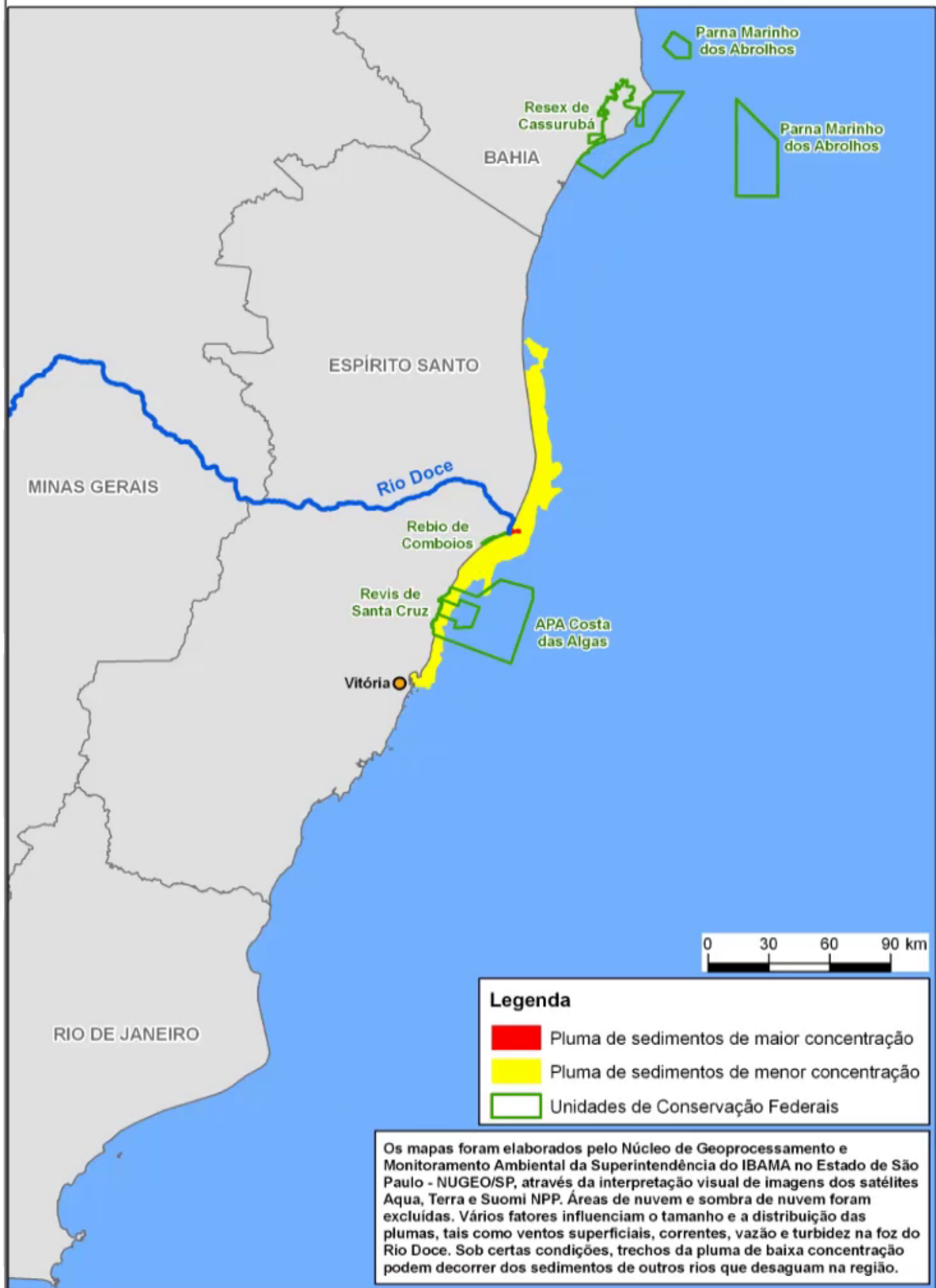
Plumas de Sedimentos na Foz do Rio Doce em 19/09/2016



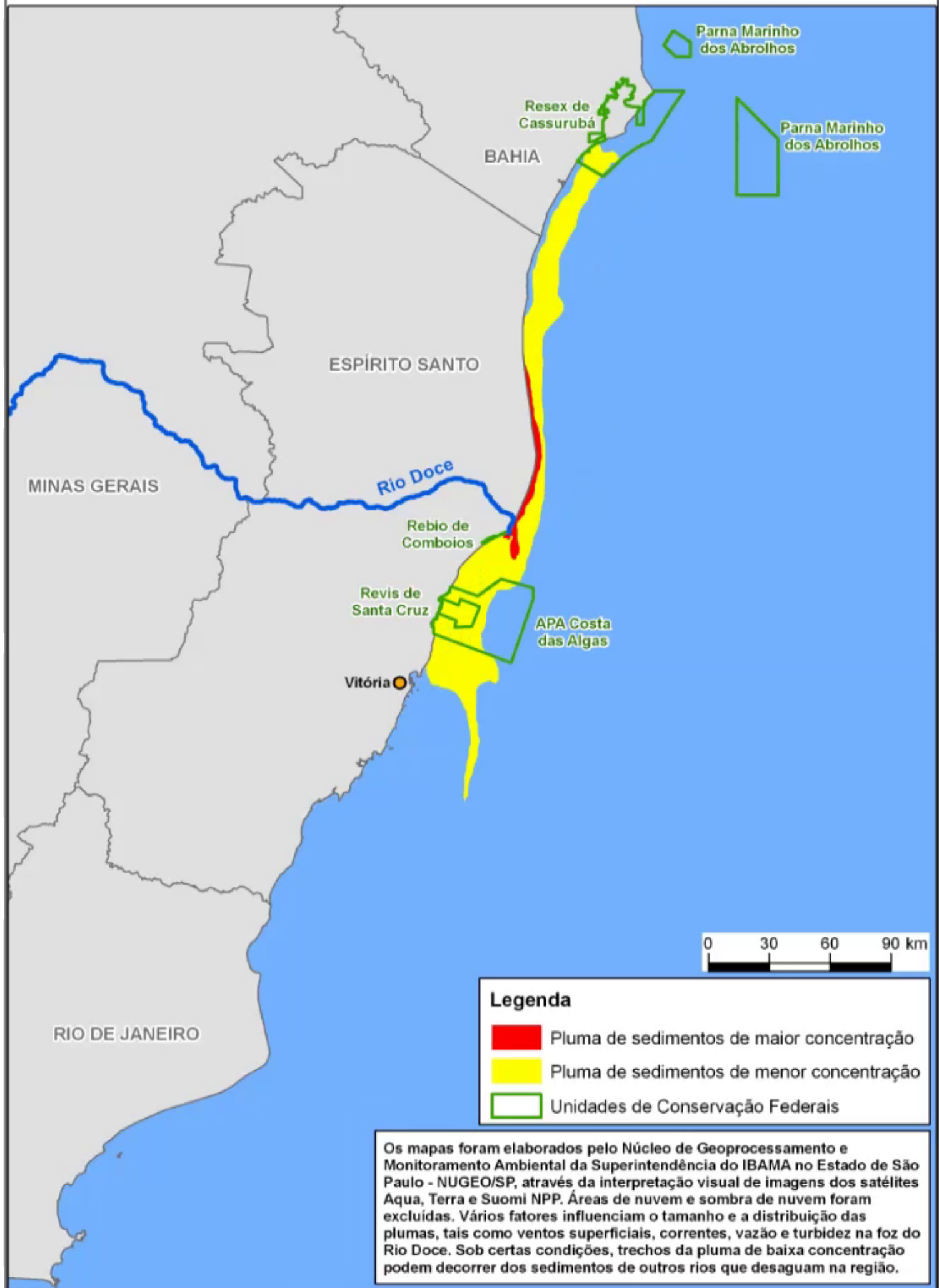
Plumas de Sedimentos na Foz do Rio Doce em 29/09/2016



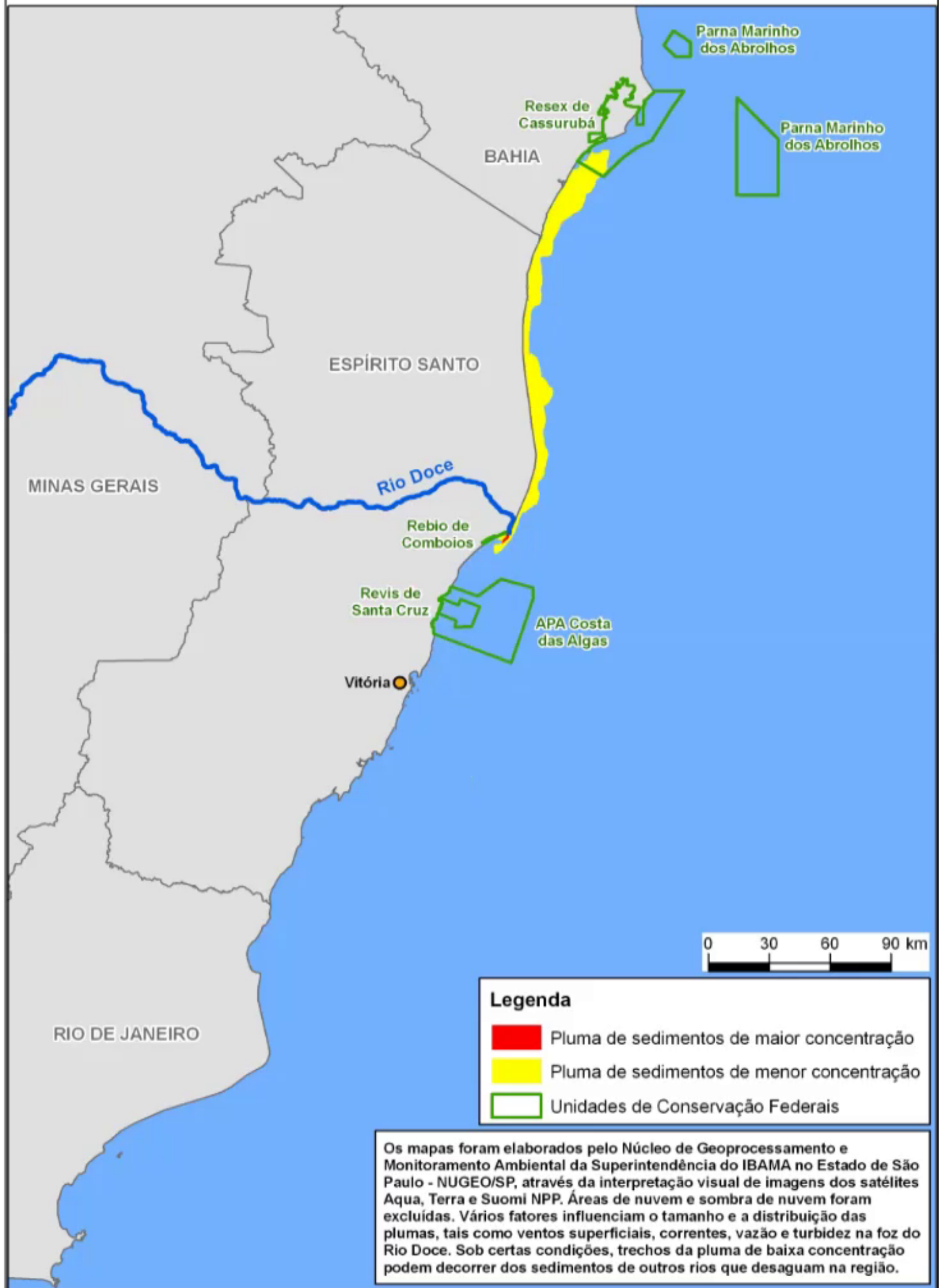
Plumas de Sedimentos na Foz do Rio Doce em 09/10/2016



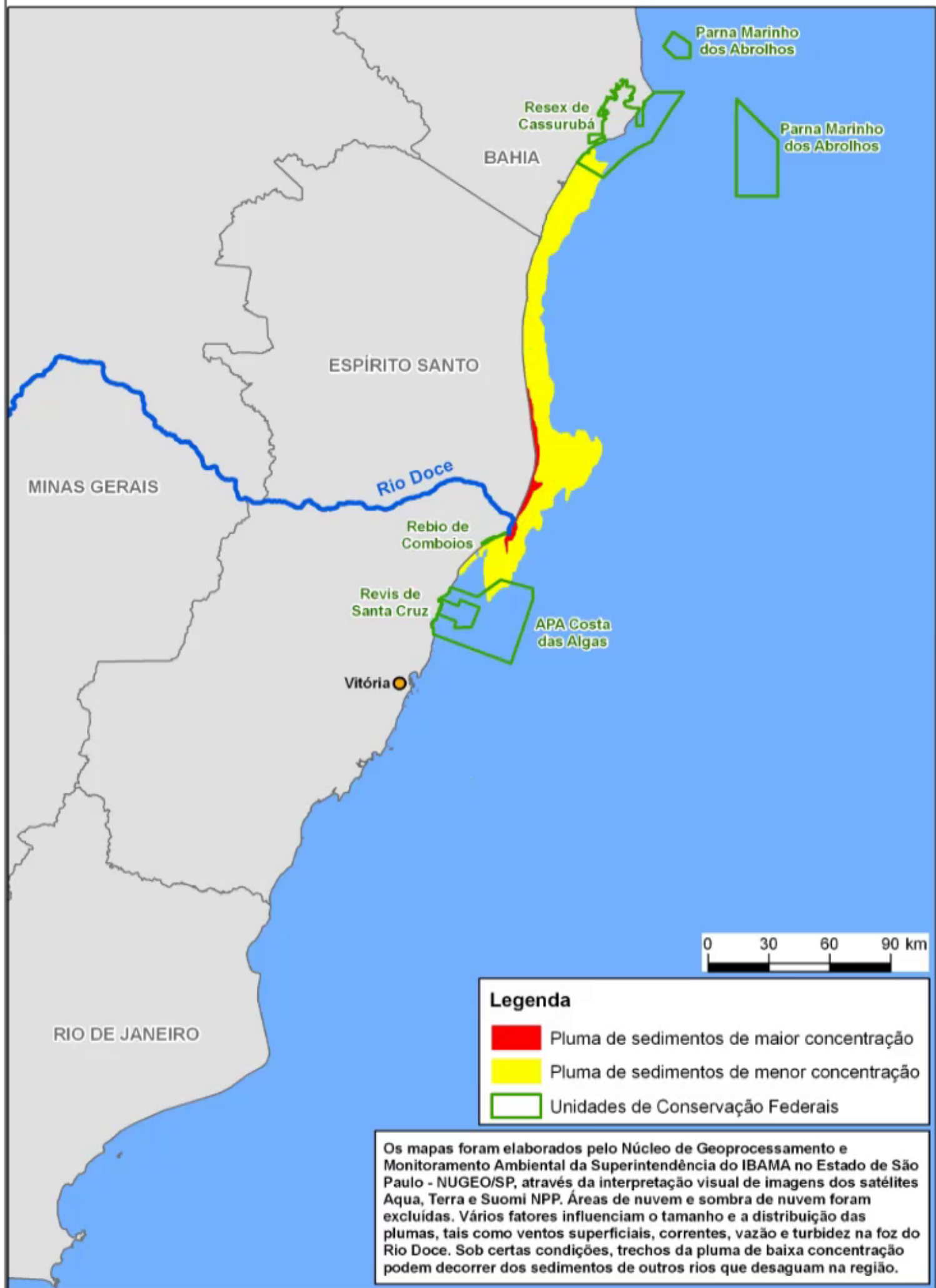
Plumas de Sedimentos na Foz do Rio Doce em 20/10/2016



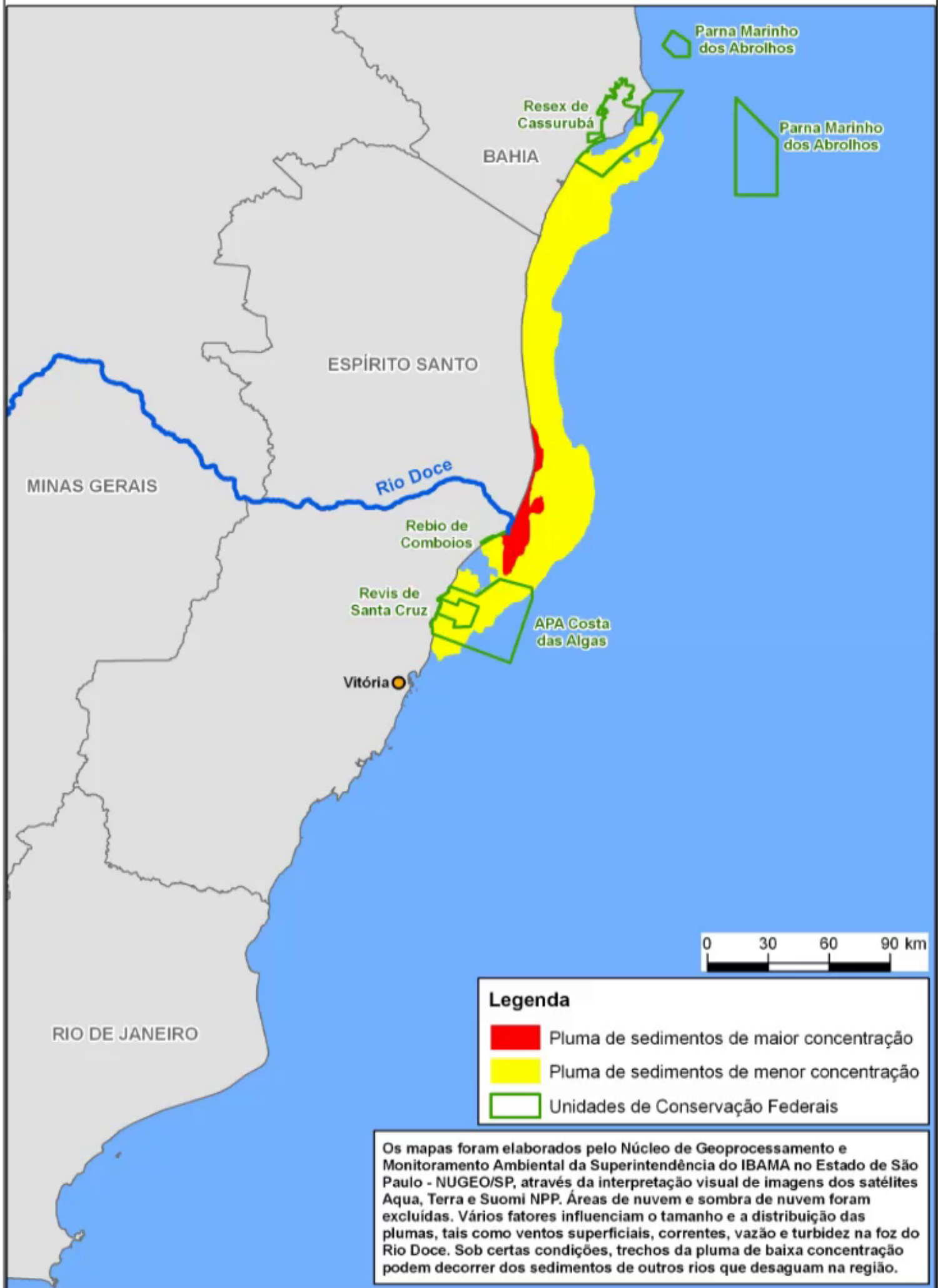
Plumas de Sedimentos na Foz do Rio Doce em 26/10/2016



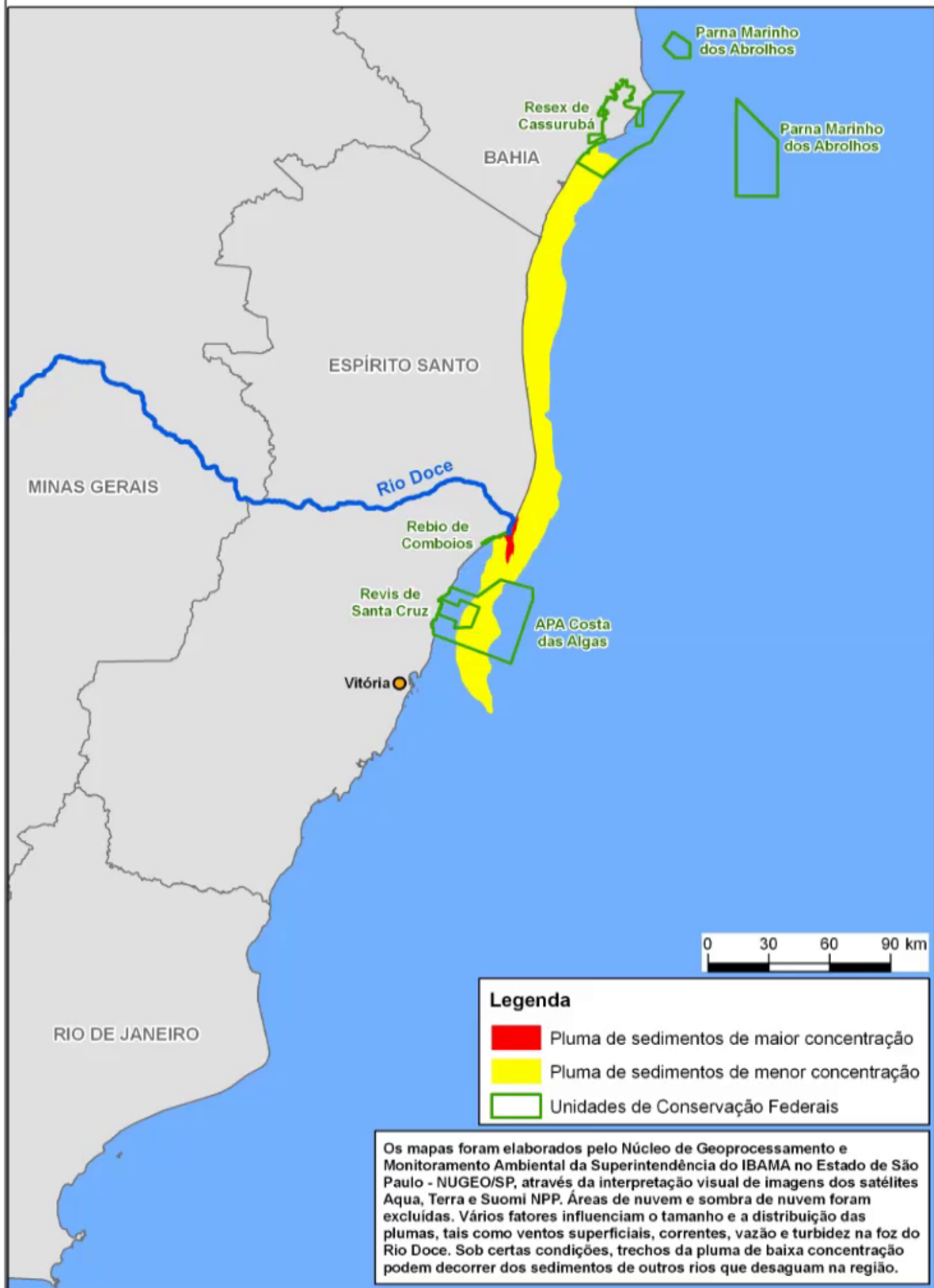
Plumas de Sedimentos na Foz do Rio Doce em 27/10/2016



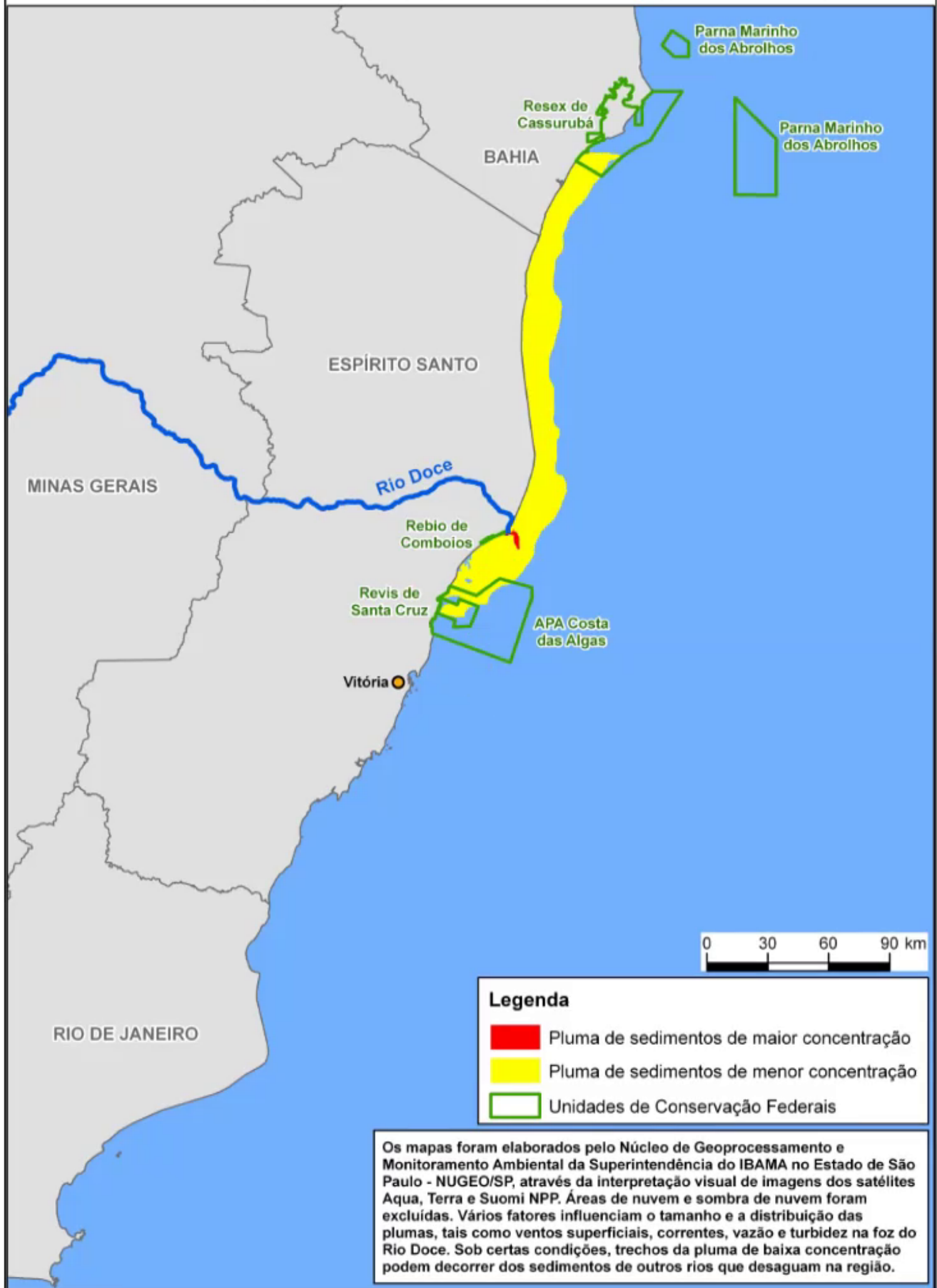
Plumas de Sedimentos na Foz do Rio Doce em 04/11/2016



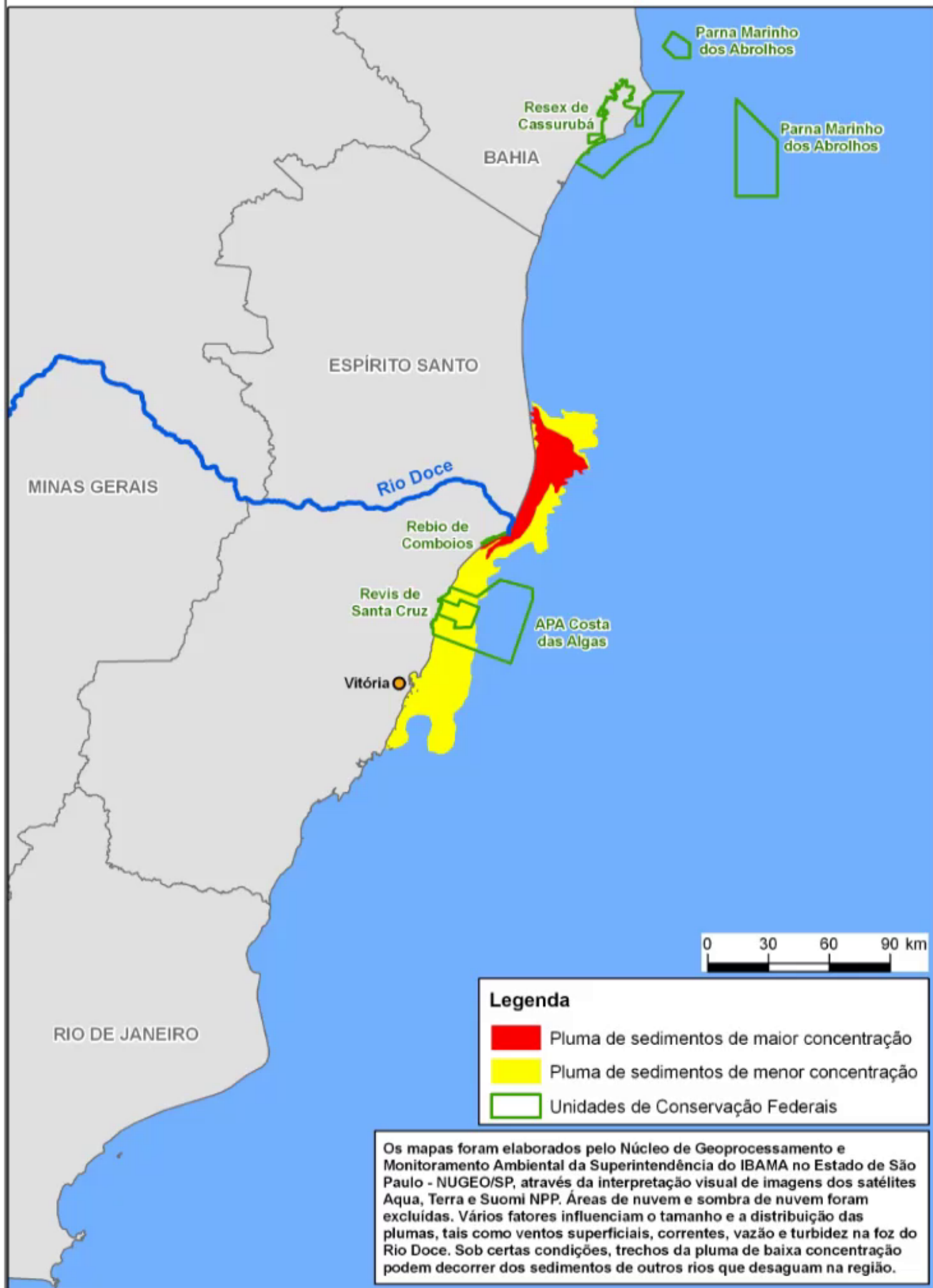
Plumas de Sedimentos na Foz do Rio Doce em 11/11/2016



Plumas de Sedimentos na Foz do Rio Doce em 12/11/2016



Plumas de Sedimentos na Foz do Rio Doce em 20/11/2016



Plumas de Sedimentos na Foz do Rio Doce em 28/11/2016

