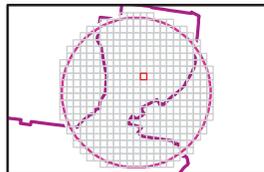


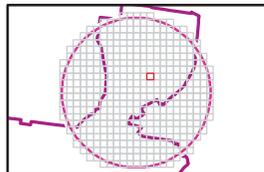


T:\Jobs\2012\112055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BARR\BAR029_DDP_SiteMap_20170203_05.mxd 4/02/2017



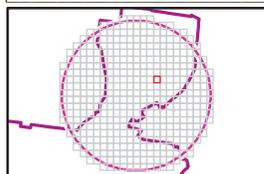


T:\Jobs\2012\112055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BAR\BAR029_DDP_Stellmap_20170203_05.mxd 4/02/2017



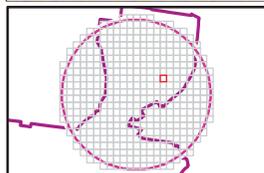


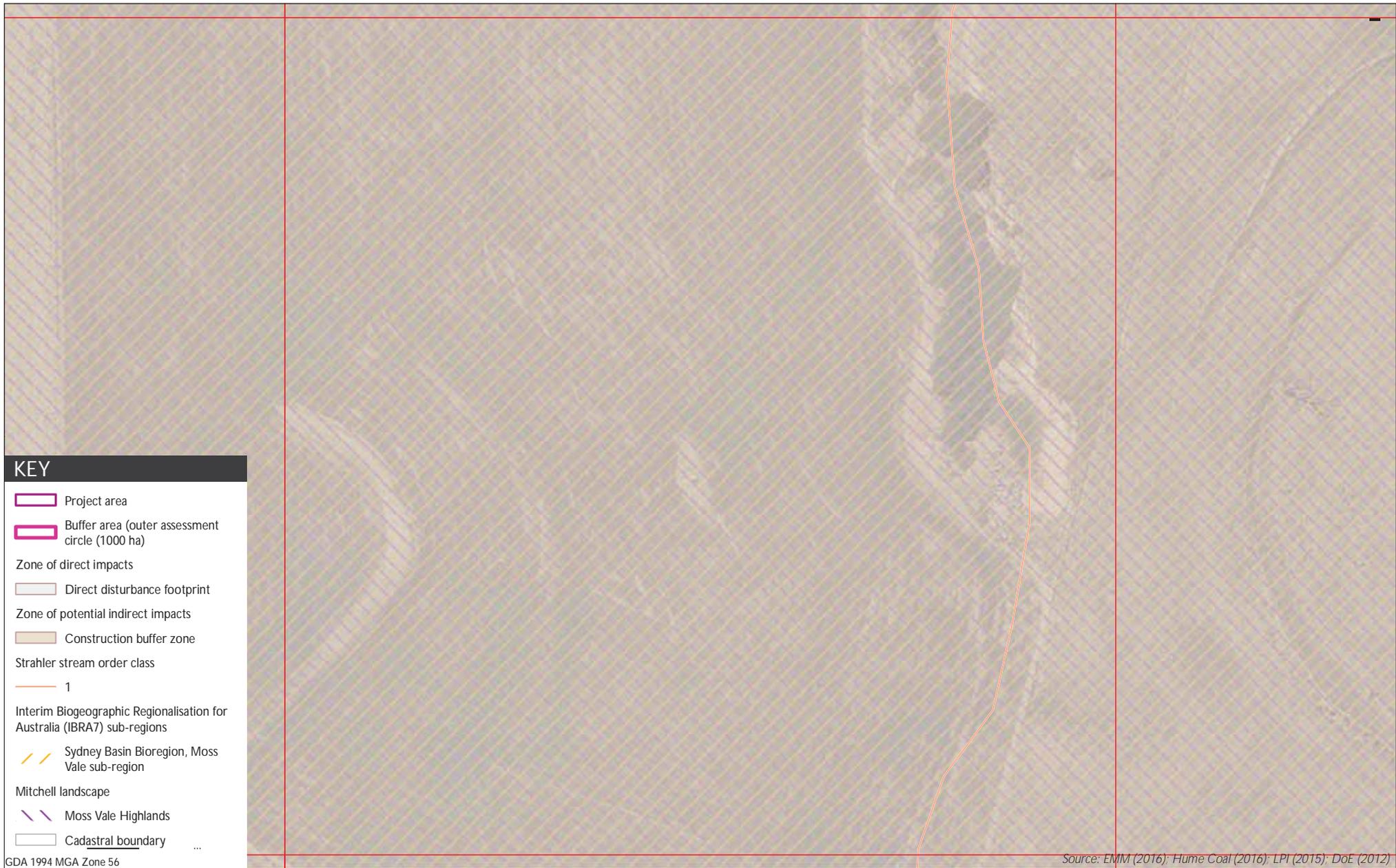
T:\Jobs\2012\112055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BAR\BAR029_DDP_Stellmap_20170203_05.mxd 4/02/2017



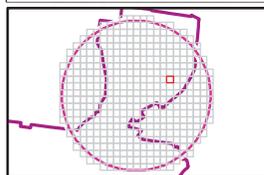


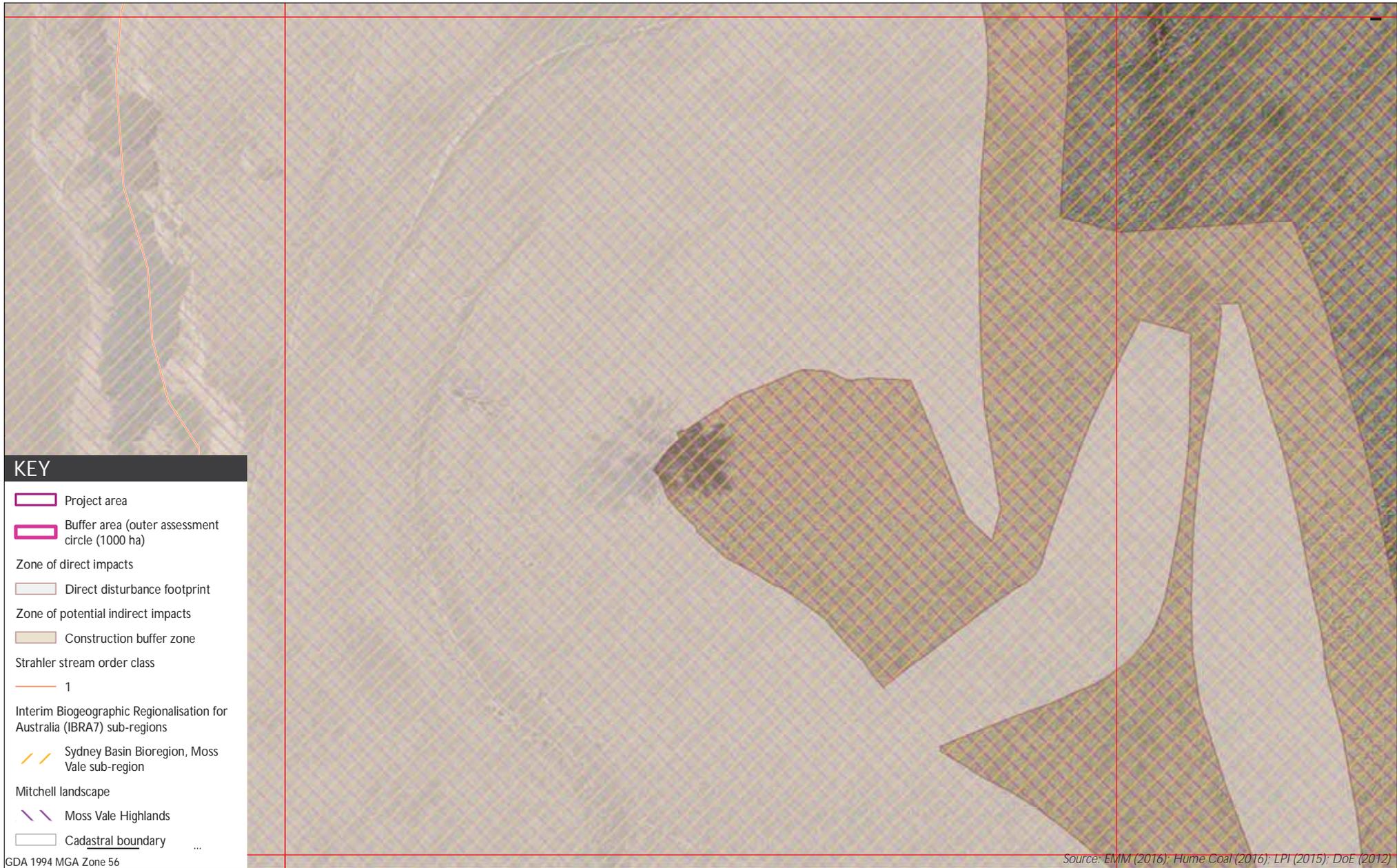
T:\Jobs\2012\112055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BAR\BAR029_DDP_Stellmap_20170203_05.mxd 4/02/2017



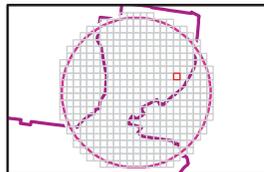


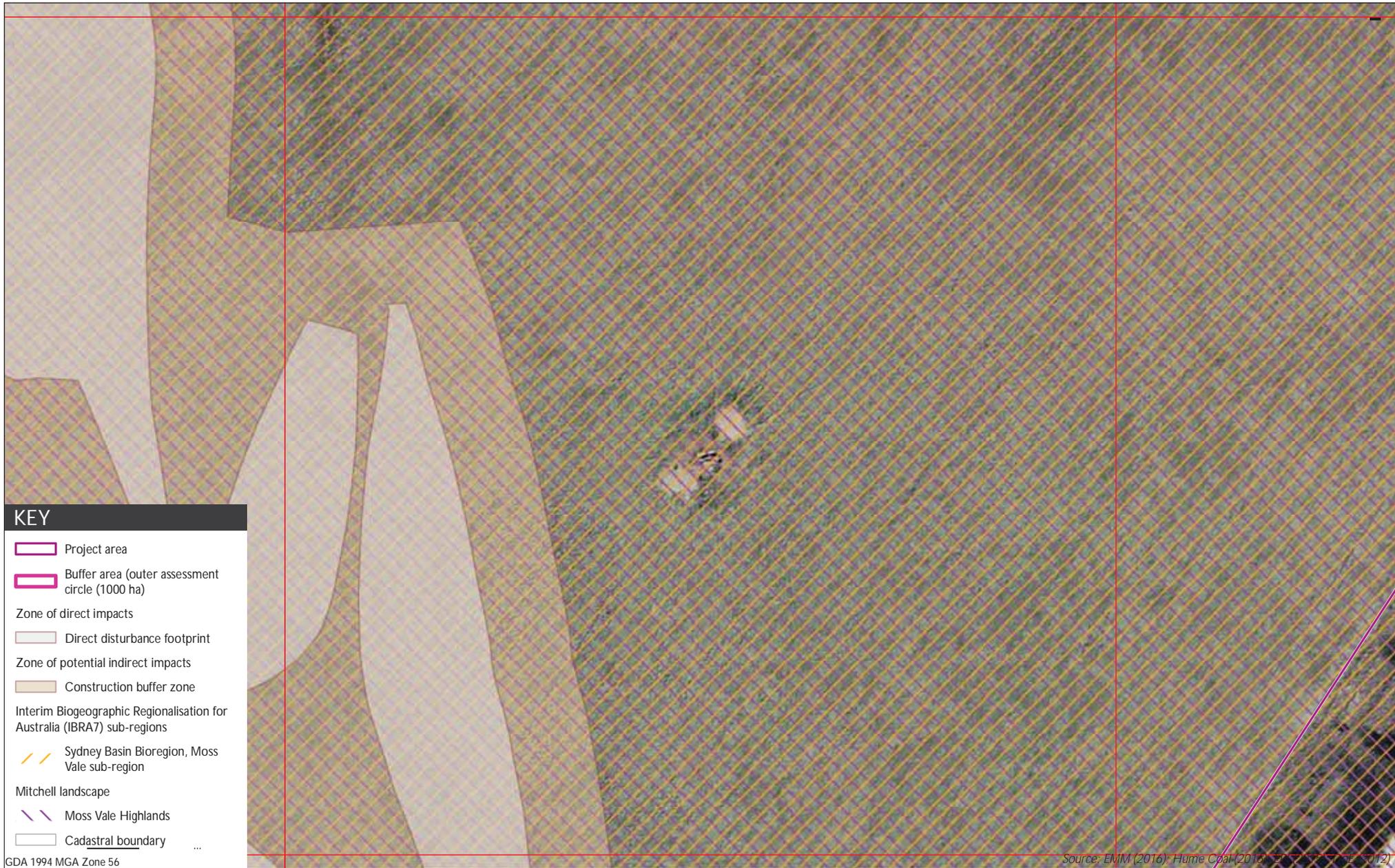
T:\Jobs\2012\12055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BARR\BARR029_DDP_Stellmap_20170203_05.mxd 4/02/2017



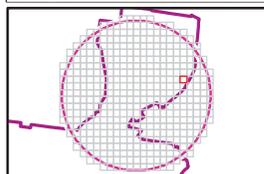


T:\Jobs\2012\112055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BARR\BARR029_DDP_SiteMap_20170203_05.mxd 4/02/2017



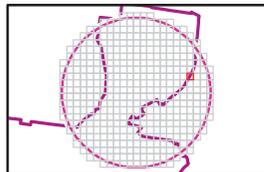


T:\Jobs\2012\112055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BAR\BAR029_DDP_SiteMap_20170203_05.mxd 4/02/2017





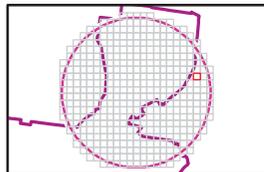
T:\Jobs\2012\12055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BAR\BAR029_DDP_Stellmap_20170203_05.mxd 4/02/2017



Site map - 279
 Hume Coal Project
 Environmental Impact Statement
 Appendix A
 Figure 279

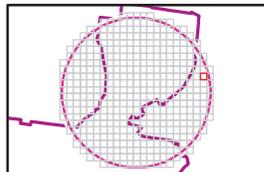


T:\Jobs\2012\112055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BARR\BAR029_DDP_Stellmap_20170203_05.mxd 4/02/2017



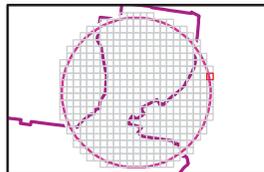


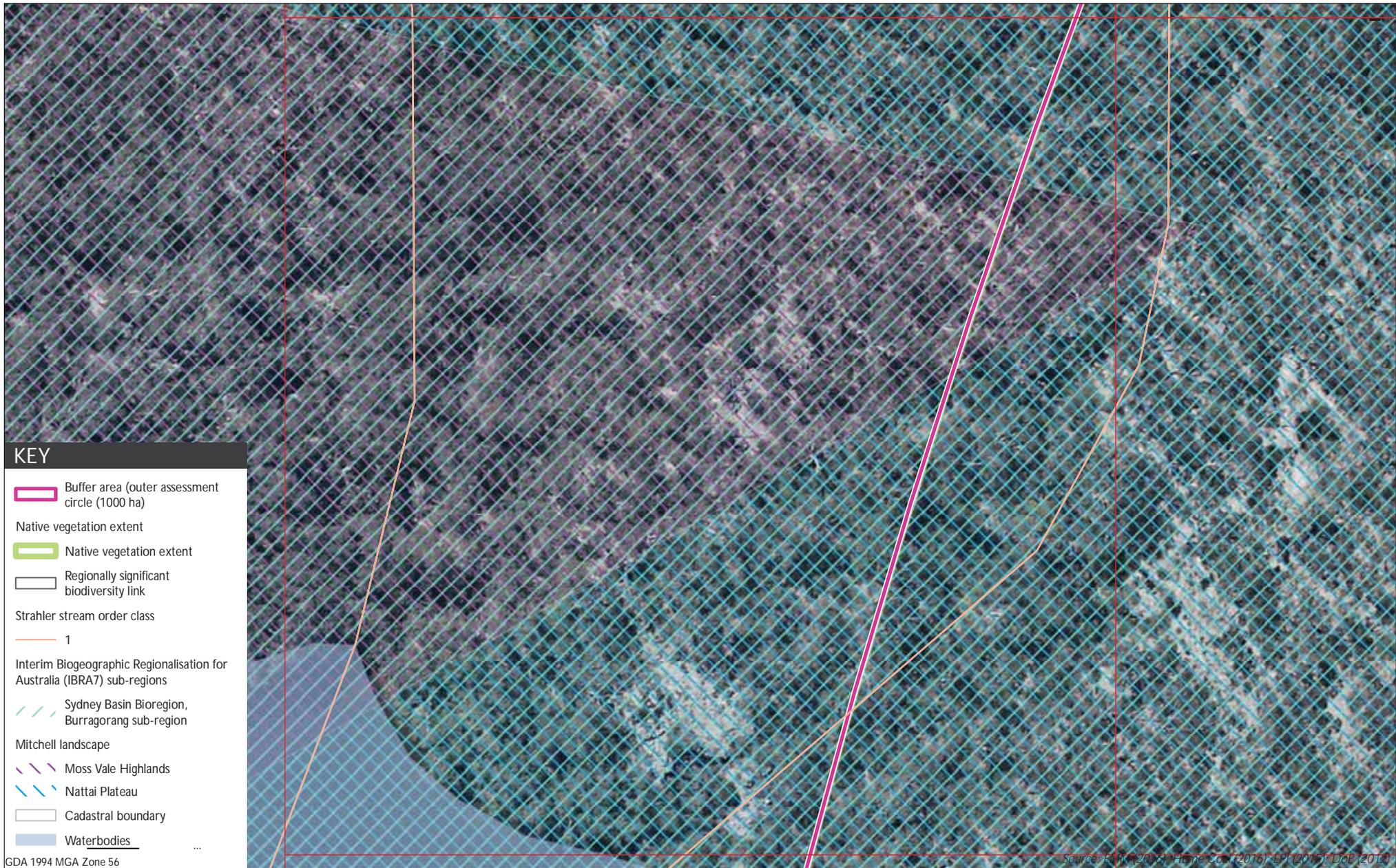
T:\Jobs\2012\112055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BARR\BARR029_DDP_SiteMap_20170203_05.mxd 4/02/2017



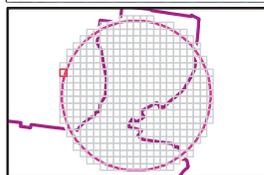


T:\Jobs\2012\12\055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BARR\BARR029_DDP_Stellmap_20170203_05.mxd 4/02/2017

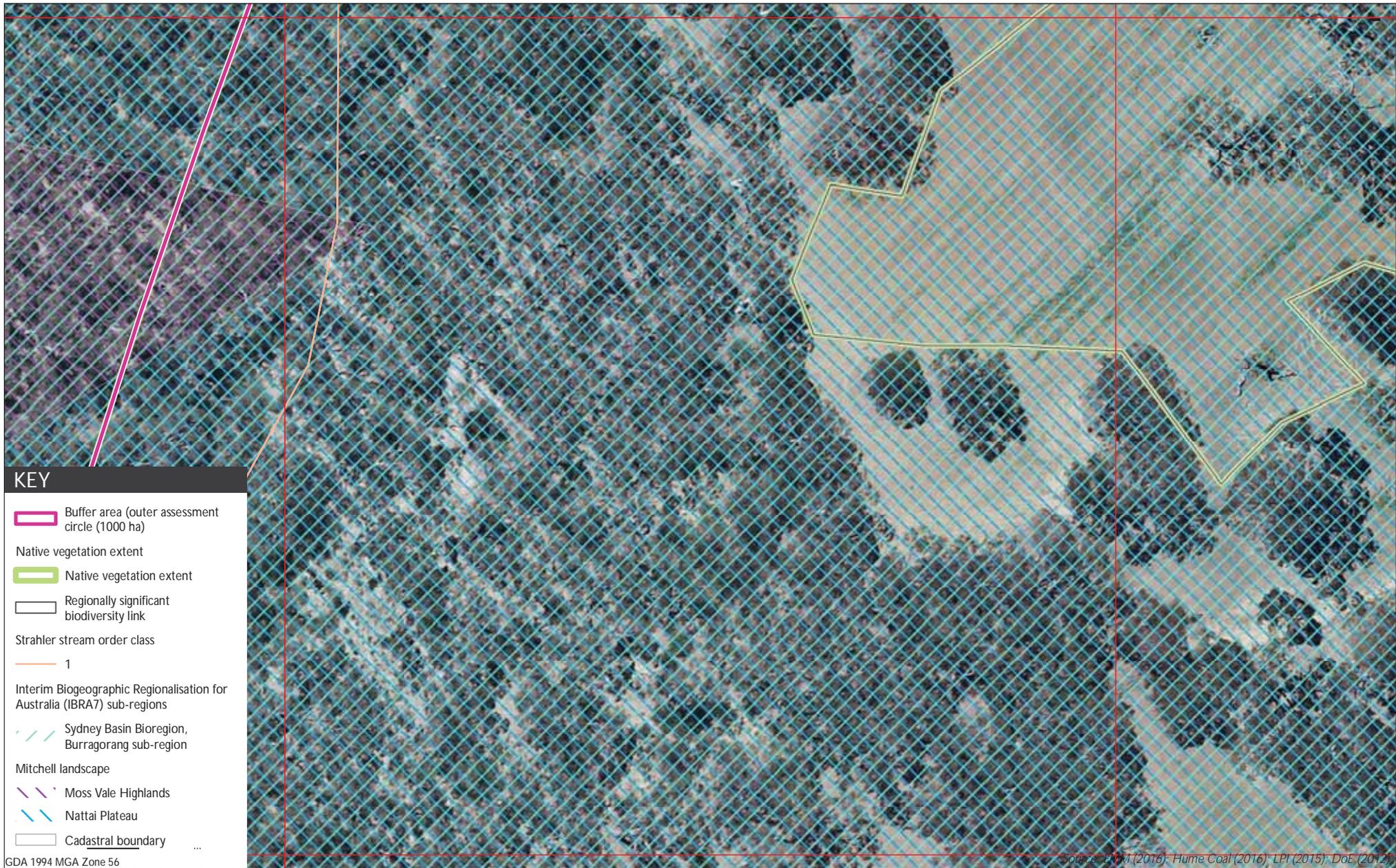




T:\Jobs\2012\112055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BARRBAR029_DDP_Stellmap_20170203_05.mxd 4/02/2017



Site map - 283
 Hume Coal Project
 Environmental Impact Statement
 Appendix A
 Figure 283



KEY

Buffer area (outer assessment circle (1000 ha))

Native vegetation extent
 Native vegetation extent

Regionally significant biodiversity link

Strahler stream order class
 1

Interim Biogeographic Regionalisation for Australia (IBRA7) sub-regions

Sydney Basin Bioregion, Burragorang sub-region

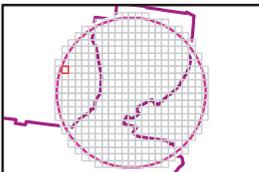
Mitchell landscape
 Moss Vale Highlands
 Nattai Plateau

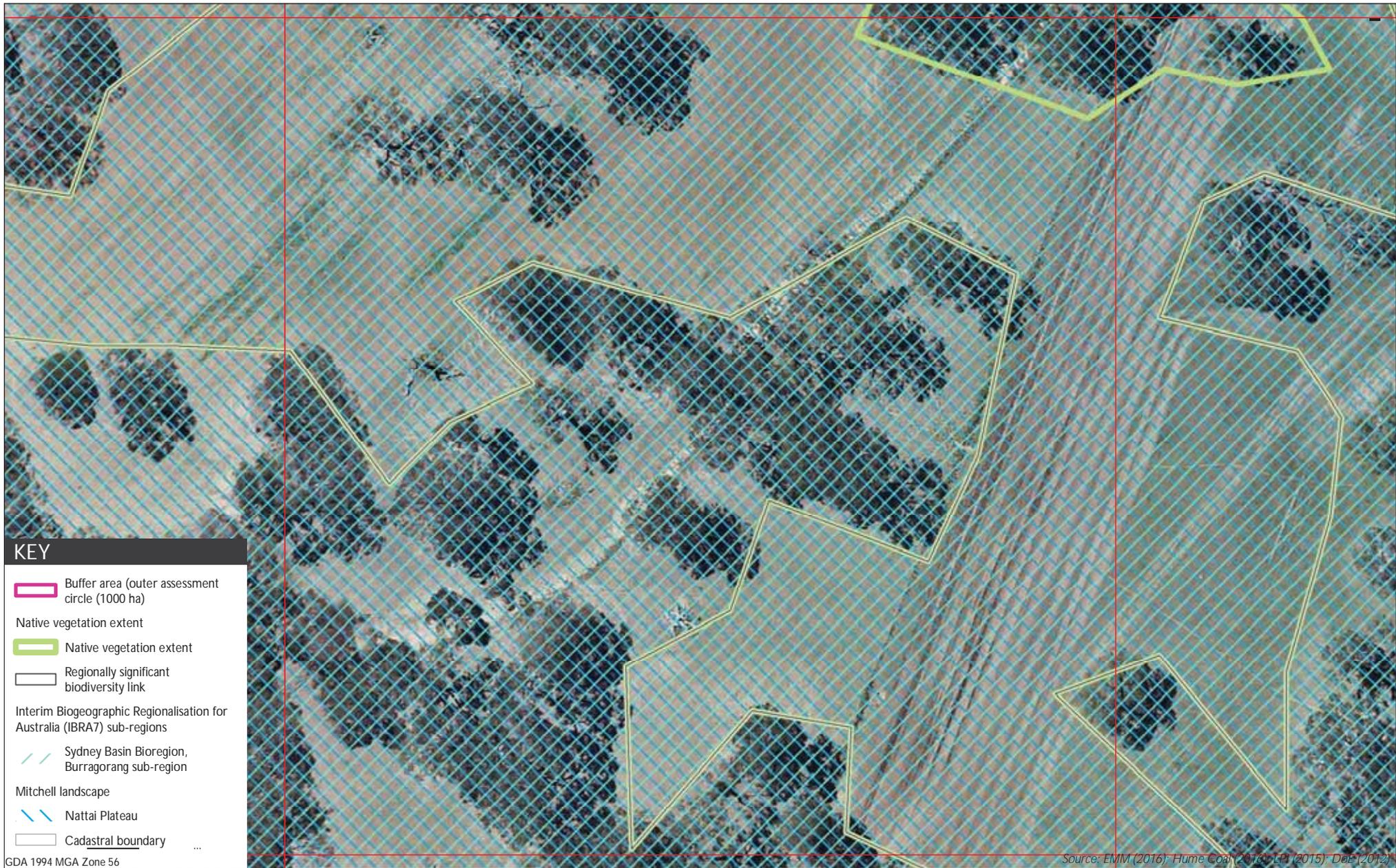
Cadastral boundary

GDA 1994 MGA Zone 56

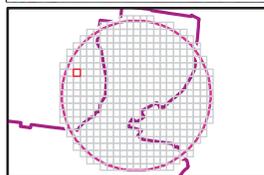
Source: EMM (2016); Hume Coal (2016); LPI (2015); DoE (2012)

T:\Jobs\2012\12055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BARR\BARR029_DDP_SiteMap_20170203_05.mxd 4/02/2017



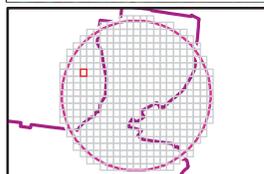


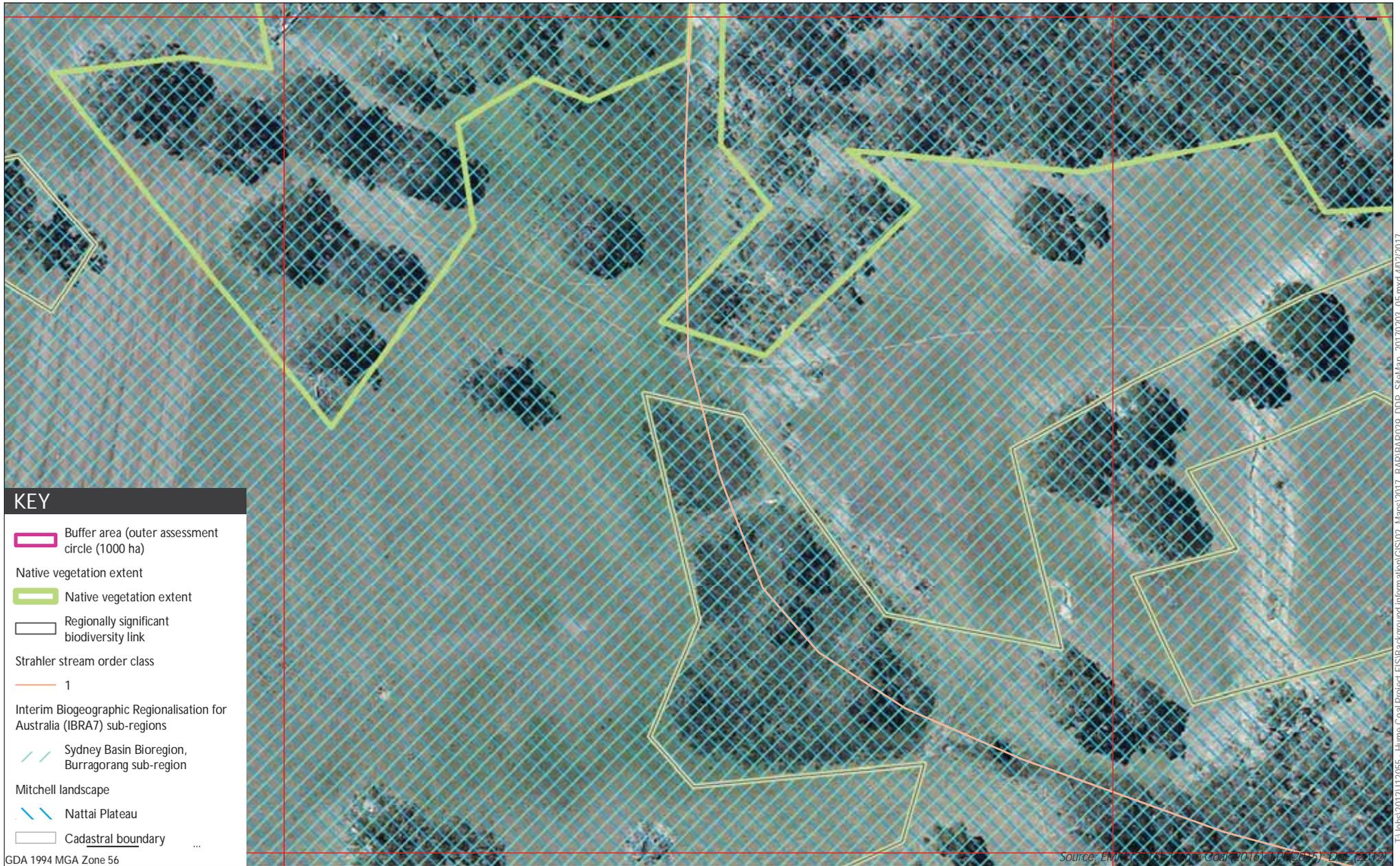
T:\Jobs\2012\112035 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BARRBAR029_DDP_Stellmap_20170203_05.mxd 4/02/2017



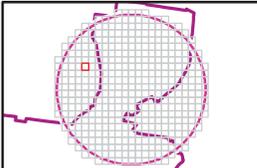


T:\Jobs\2012\112055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BARRBAR029_DDP_SiteMap_20170203_05.mxd 4/02/2017



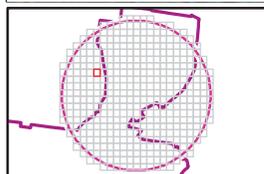


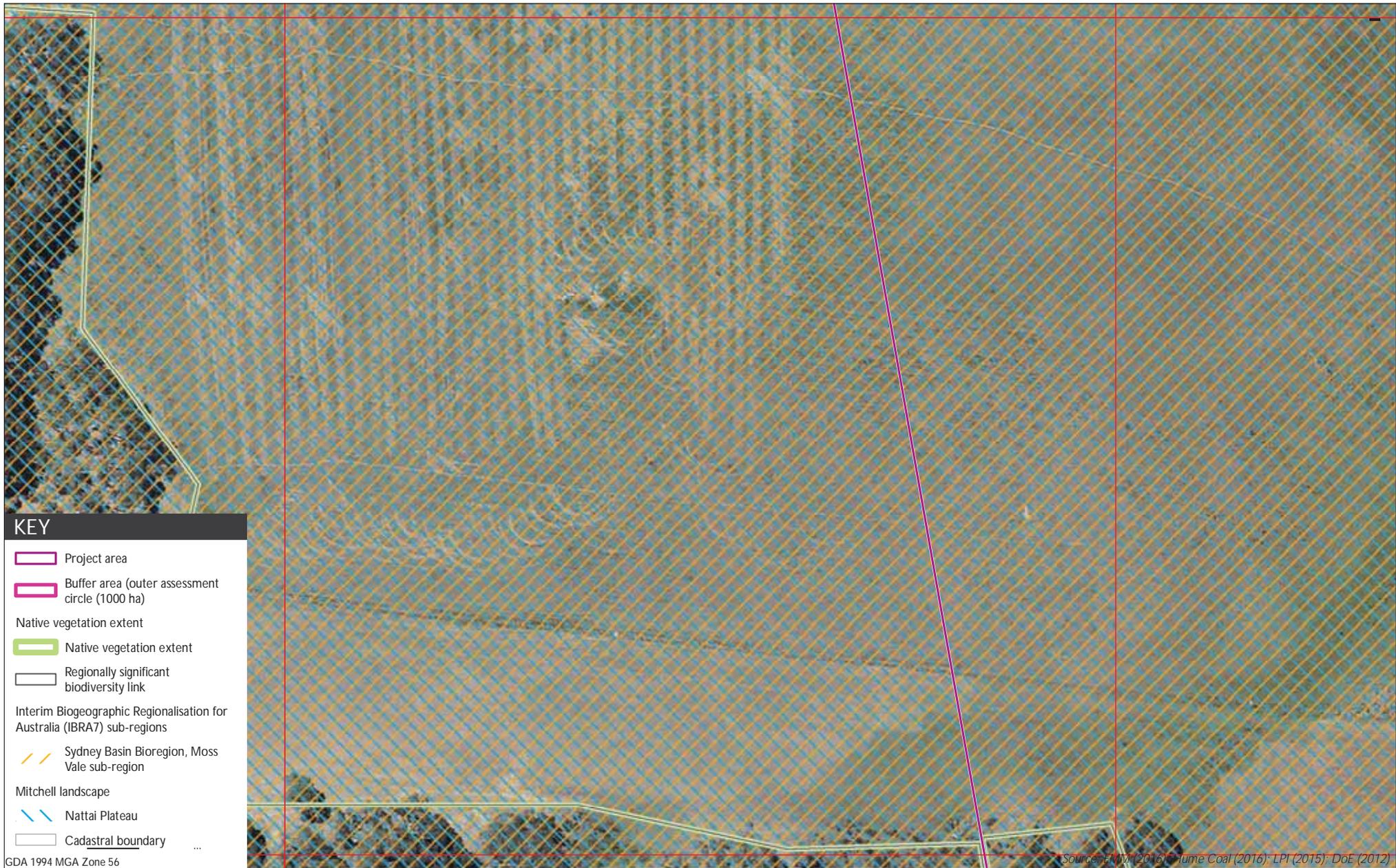
T:\Jobs\2012\112055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BAR\BAR029_DDP_Stellmap_20170203_05.mxd 4/02/2017



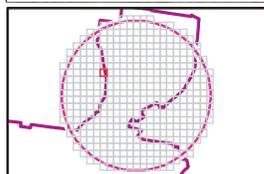


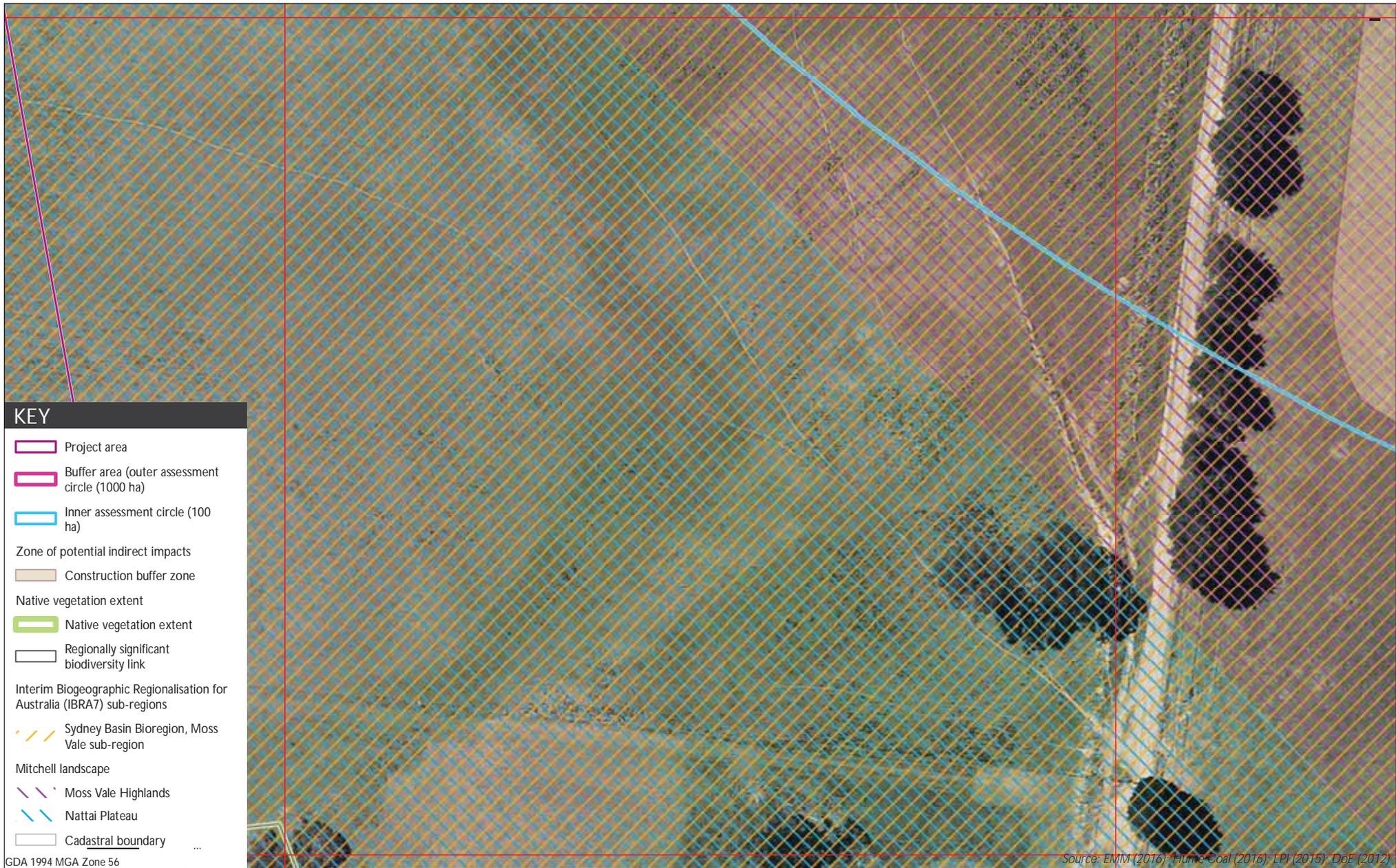
T:\Jobs\2012\12055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BARRBAR029_DDP_Stellmap_20170203_05.mxd 4/02/2017



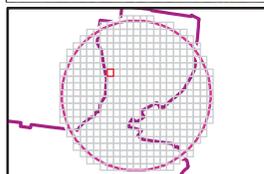


T:\Jobs\2012\12055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BAR\BAR029_DDP_Stellmap_20170203_05.mxd 4/02/2017



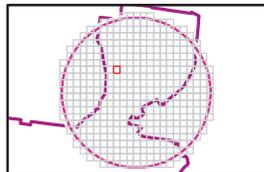


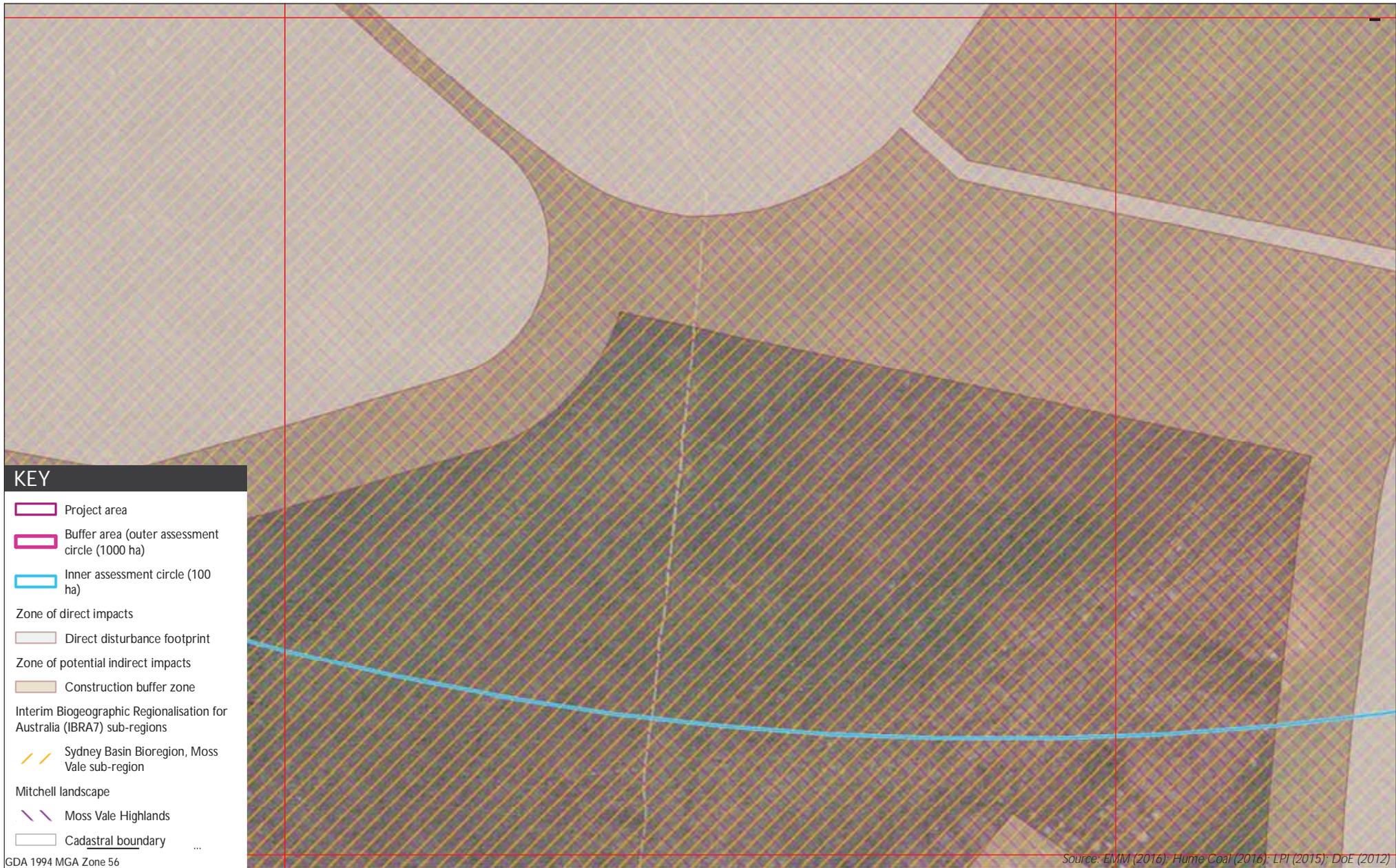
T:\Jobs\2012\12055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BARR\BAR029_DDP_SiteMap_20170203_05.mxd 4/02/2017





T:\Jobs\2012\112055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BARR\BARR029_DDP_Stellmap_20170203_05.mxd 4/02/2017



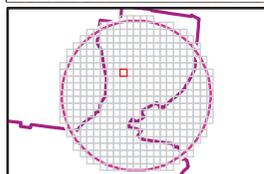


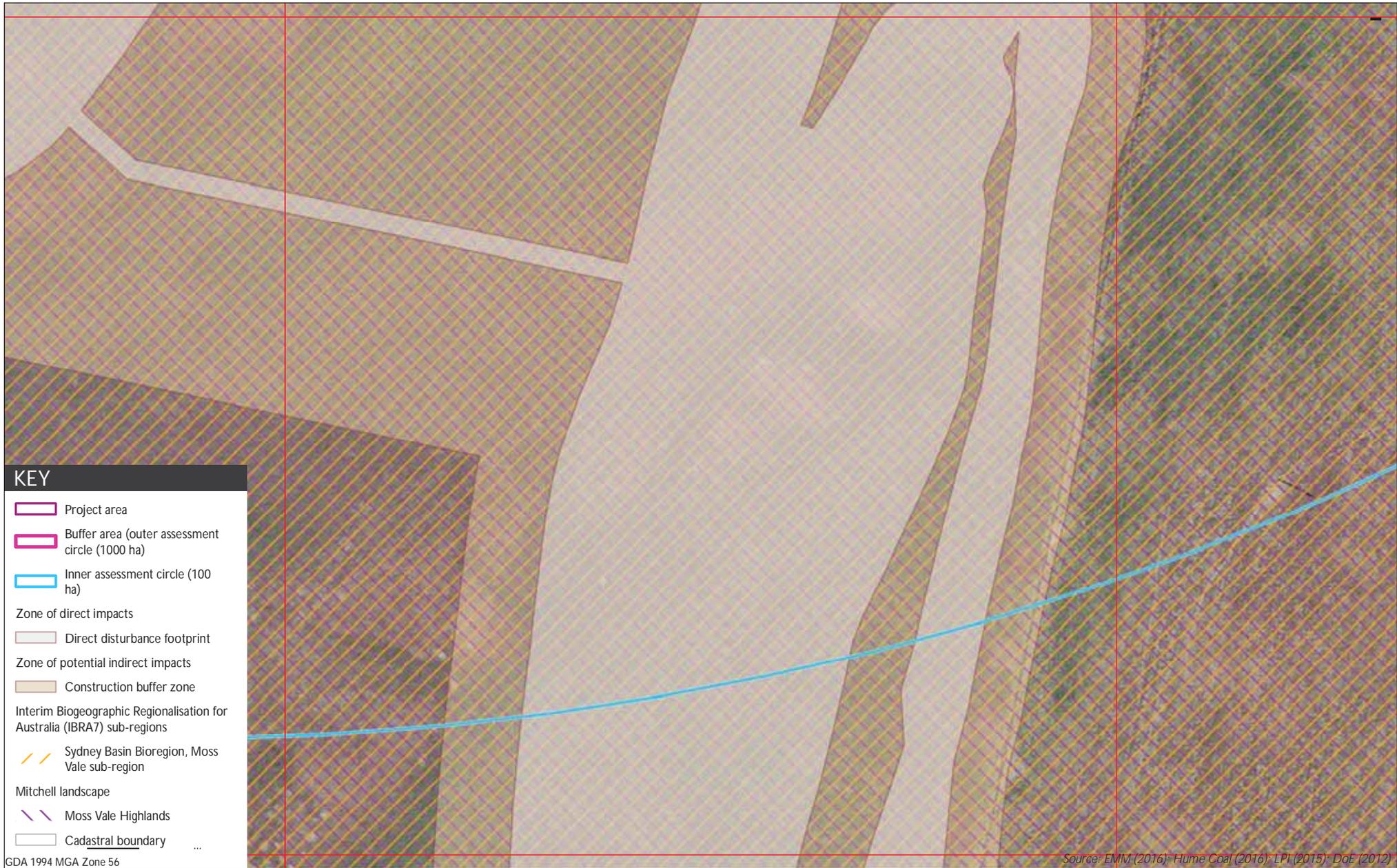
- KEY**
- Project area
 - Buffer area (outer assessment circle (1000 ha))
 - Inner assessment circle (100 ha)
 - Zone of direct impacts
 - Direct disturbance footprint
 - Zone of potential indirect impacts
 - Construction buffer zone
 - Interim Biogeographic Regionalisation for Australia (IBRA7) sub-regions
 - Sydney Basin Bioregion, Moss Vale sub-region
 - Mitchell landscape
 - Moss Vale Highlands
 - Cadastral boundary

GDA 1994 MGA Zone 56

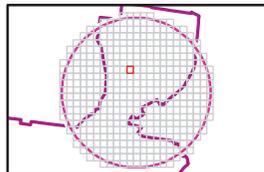
Source: EMM (2016); Hume Coal (2016); LPI (2015); DoE (2012)

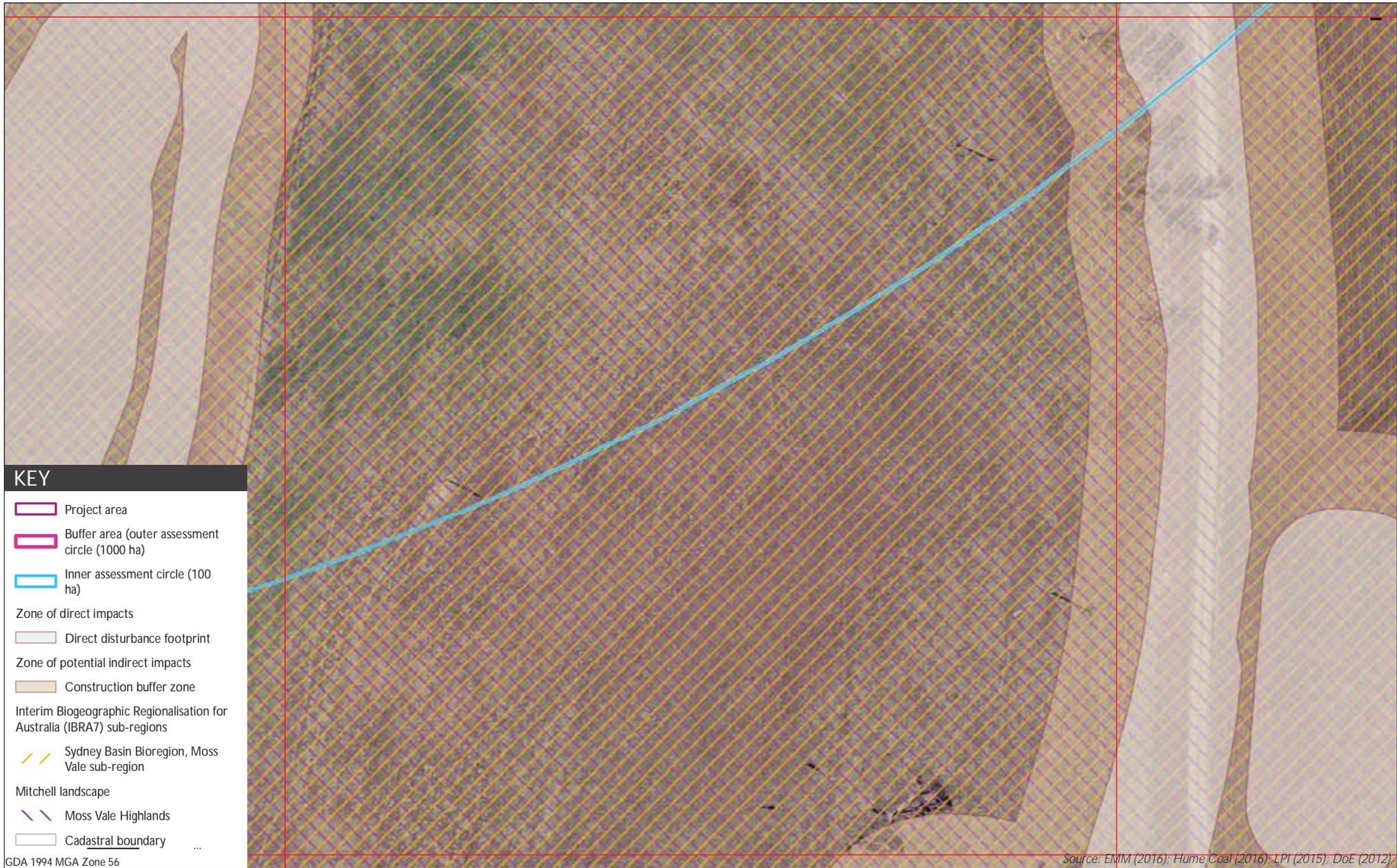
T:\Jobs\2012\112055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BAR\BAR029_DDP_Stellmap_20170203_05.mxd 4/02/2017



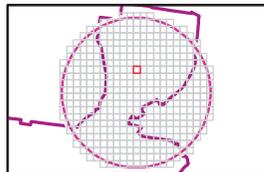


T:\Jobs\2012\12055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BARR\BAR029_DDP_Stellmap_20170203_05.mxd 4/02/2017





T:\Jobs\2012\112055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BARR\BAR029_DDP_Stellmap_20170203_05.mxd 4/02/2017





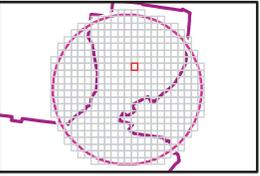
KEY

- Project area
- Buffer area (outer assessment circle (1000 ha))
- Inner assessment circle (100 ha)
- Zone of direct impacts
 - Direct disturbance footprint
- Zone of potential indirect impacts
 - Construction buffer zone
- Interim Biogeographic Regionalisation for Australia (IBRA7) sub-regions
 - Sydney Basin Bioregion, Moss Vale sub-region
- Mitchell landscape
 - Moss Vale Highlands
- Cadastral boundary

GDA 1994 MGA Zone 56

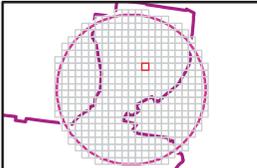
Source: EMM (2011), Hume Coal (2010), EPA (2011), DoE (2012)

T:\Jobs\2012\112055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BAR\BAR029_DDP_SiteMap_20170203_05.mxd 4/02/2017



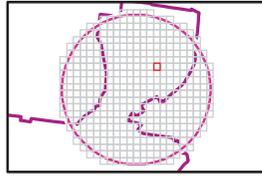


T:\Jobs\2012\12055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BAR\BAR029_DDP_SiteMap_20170203_05.mxd 4/02/2017

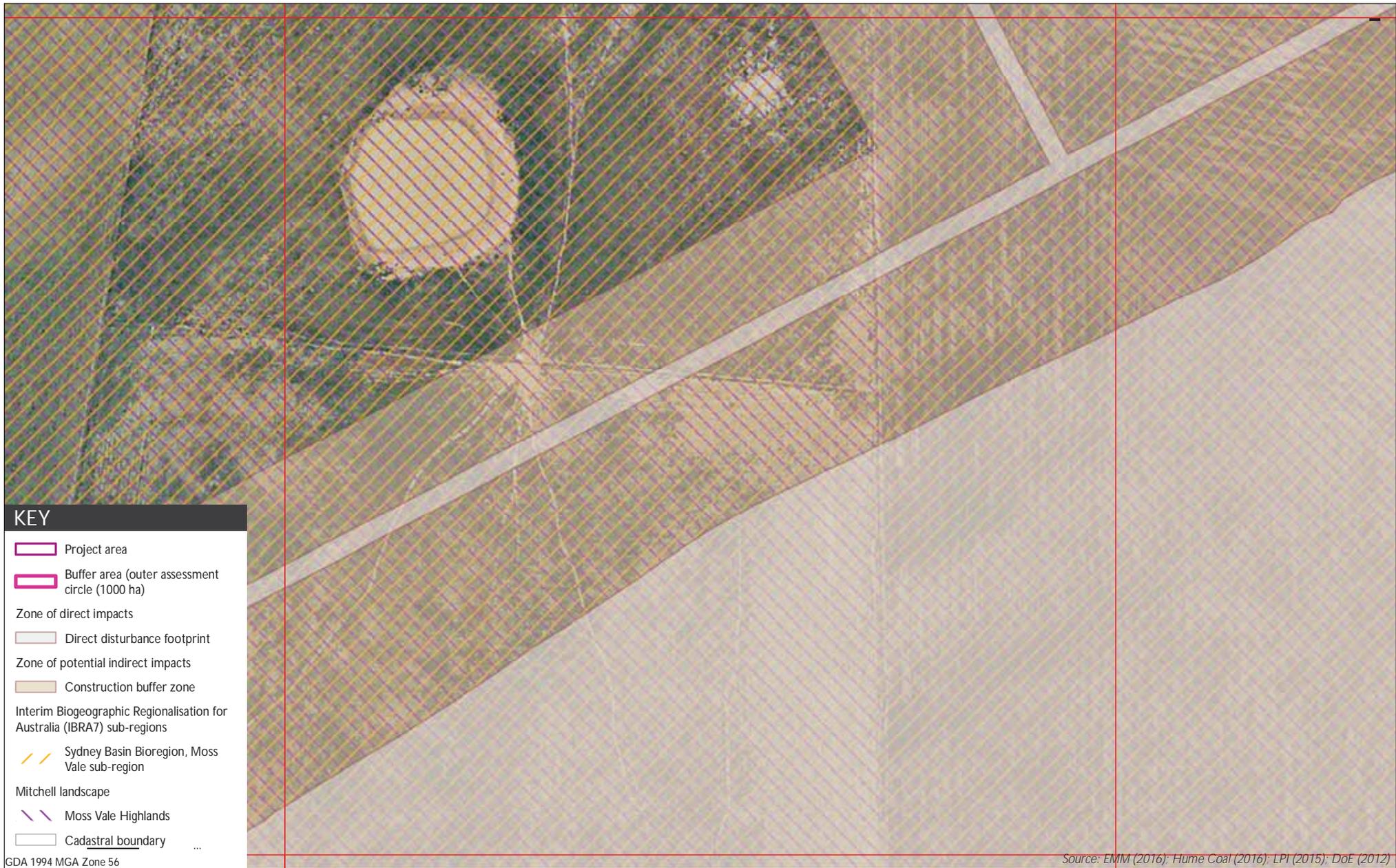




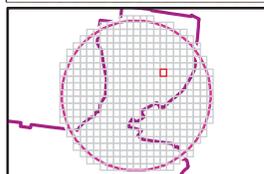
T:\Jobs\2012\112055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BARR\BAR029_DDP_SiteMap_20170203_05.mxd 4/02/2017

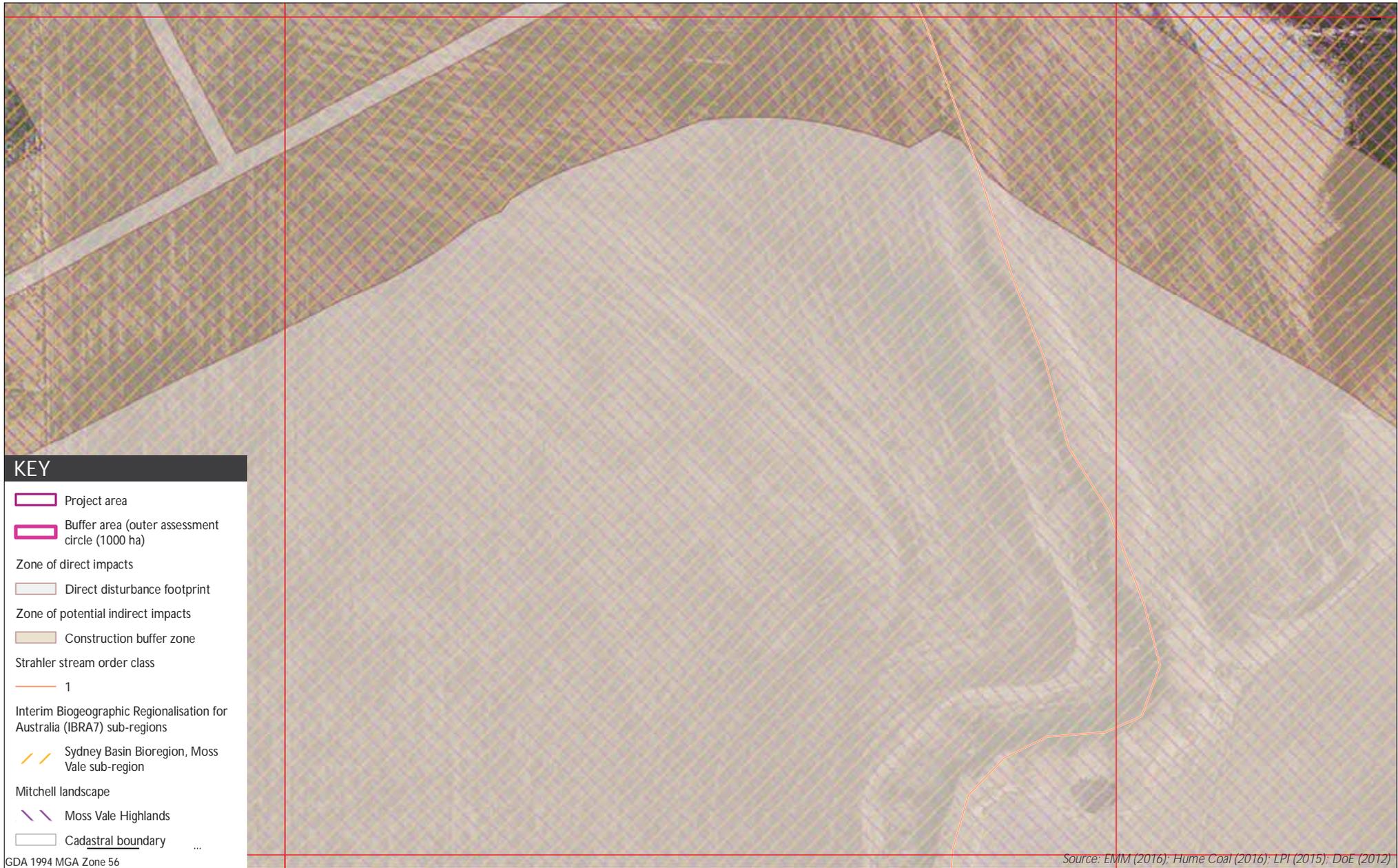


Site map - 297
 Hume Coal Project
 Environmental Impact Statement
 Appendix A
 Figure 297

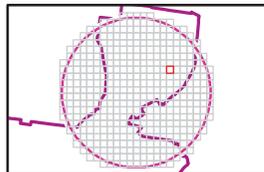


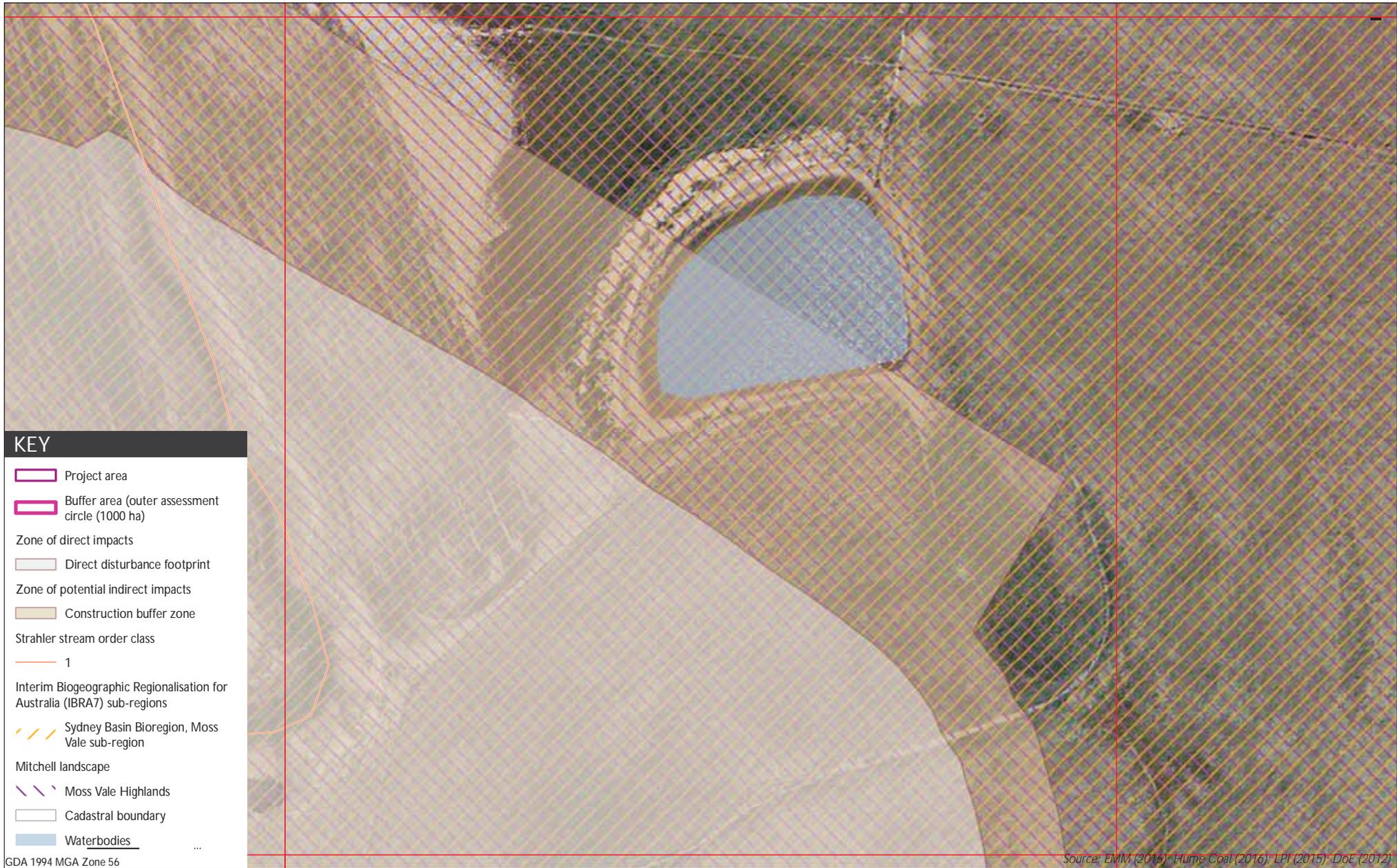
T:\Jobs\2012\112055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BAR\BAR029_DDP_Stellmap_20170203_05.mxd 4/02/2017



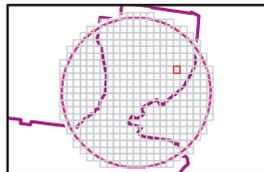


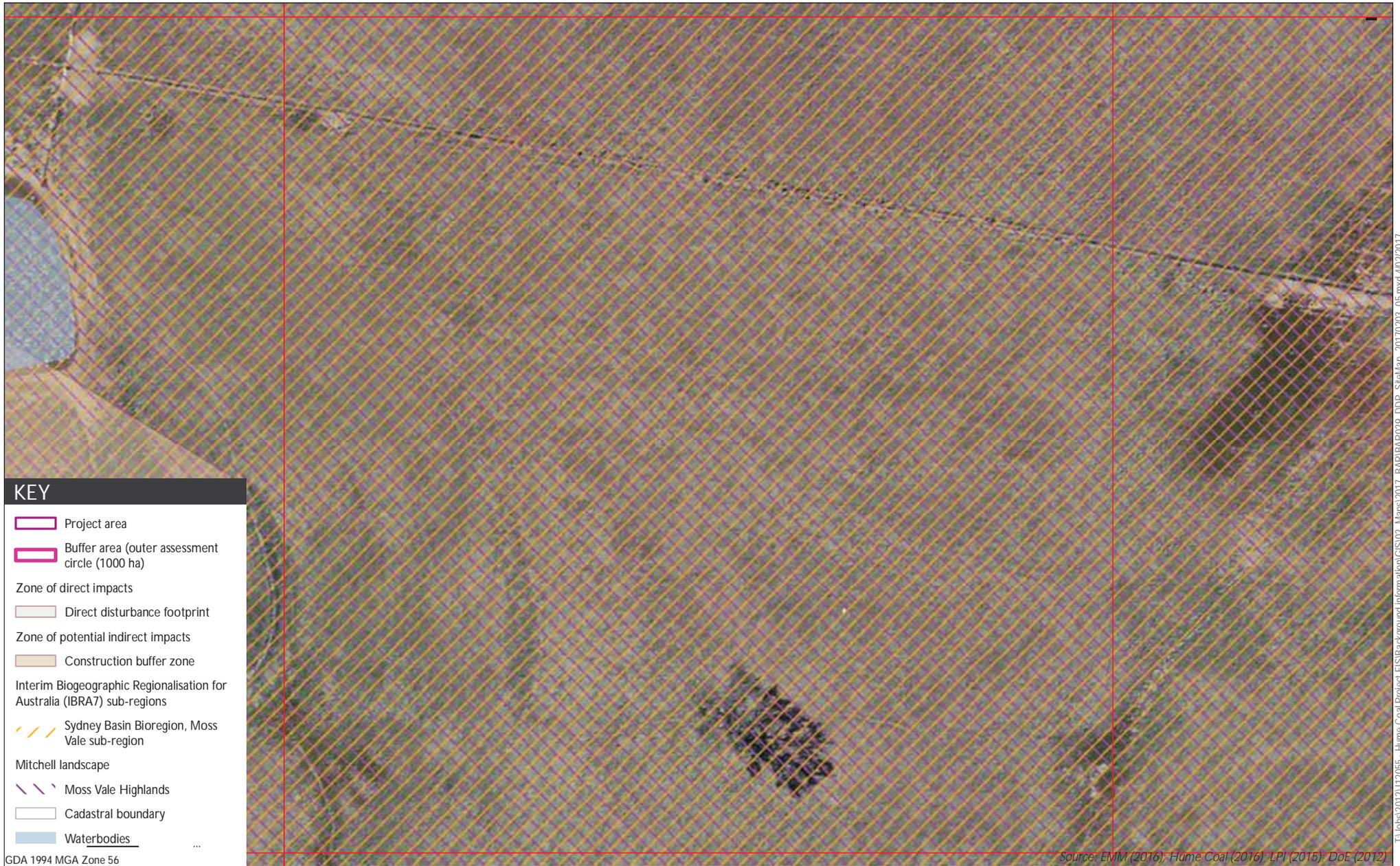
T:\Jobs\2012\112055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BAR\BAR029_DDP_Stellmap_20170203_05.mxd 4/02/2017



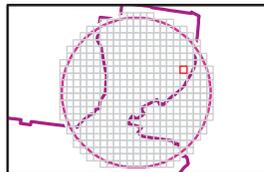


T:\Jobs\2012\12055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BAR\BAR029_DDP_Stellmap_20170203_05.mxd 4/02/2017



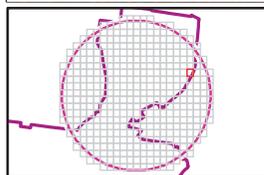


T:\Jobs\2012\112055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BAR\BAR029_DDP_Maps\2017_05.mxd 4/02/2017





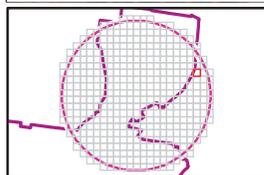
T:\Jobs\2012\112055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BAR\BAR029_DDP_Stellmap_20170203_05.mxd 40/2/2017



Site map - 302
 Hume Coal Project
 Environmental Impact Statement
 Appendix A
 Figure 302

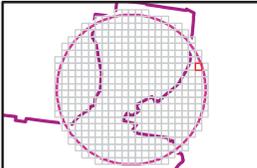


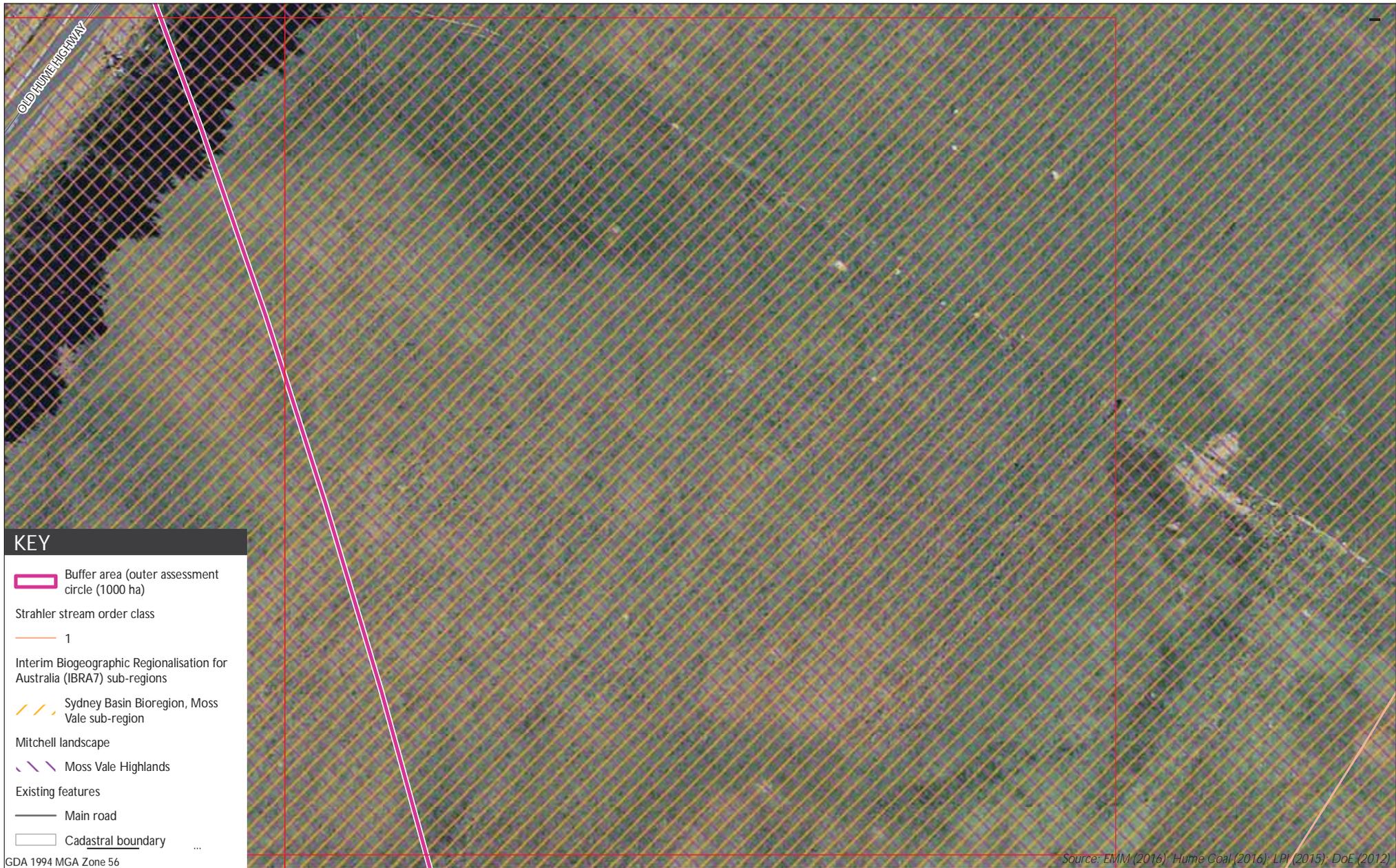
T:\Jobs\2012\12055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BARR\029_DDP_Stellmap_20170203_05.mxd 4/02/2017



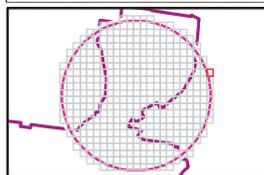


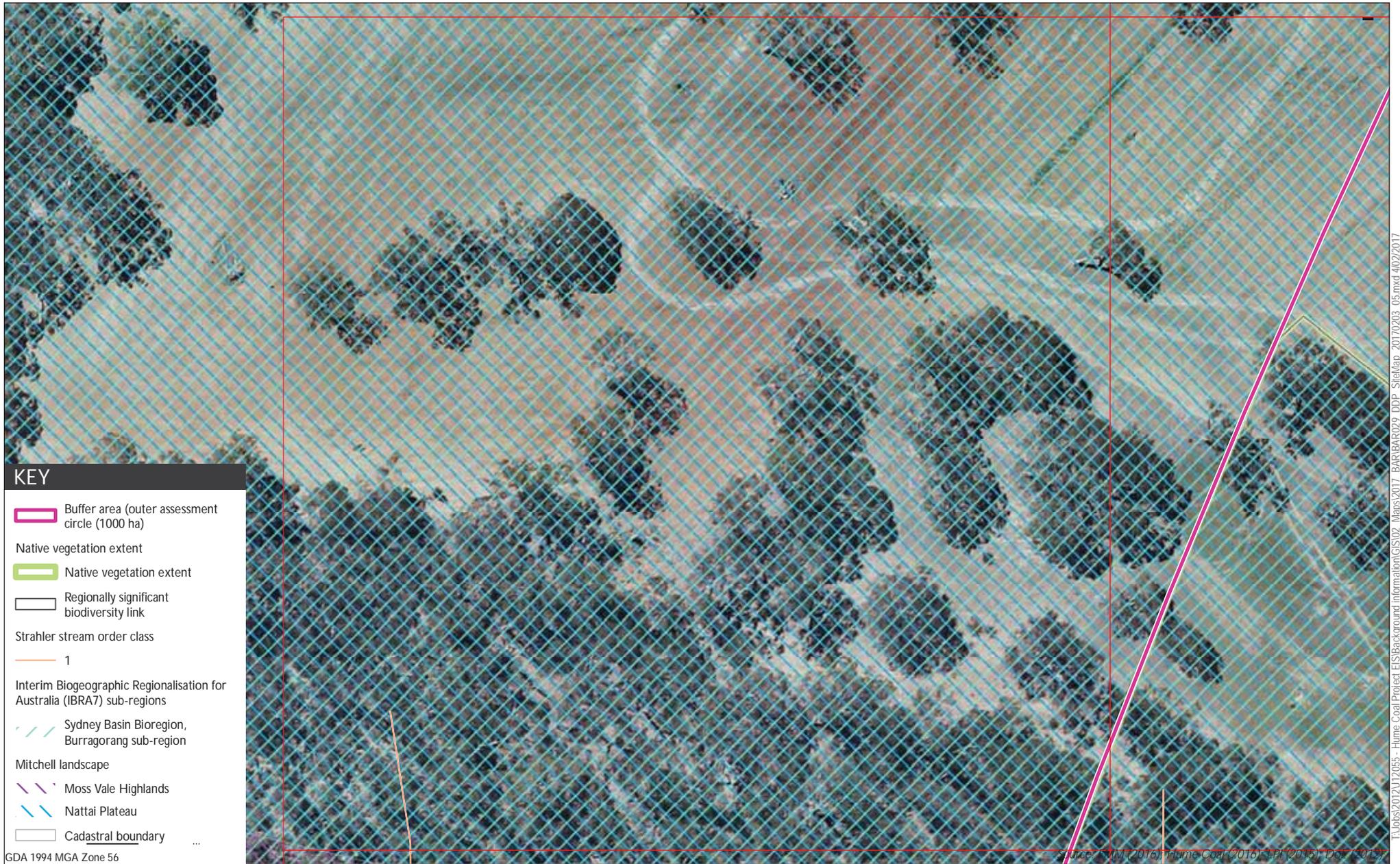
T:\Jobs\2012\112055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BARR\BAR029_DDP_Stellmap_20170203_05.mxd 4/02/2017



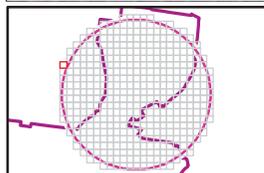


T:\Jobs\2012\112055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BARR\BAR029_DDP_Stellmap_20170203_05.mxd 4/02/2017

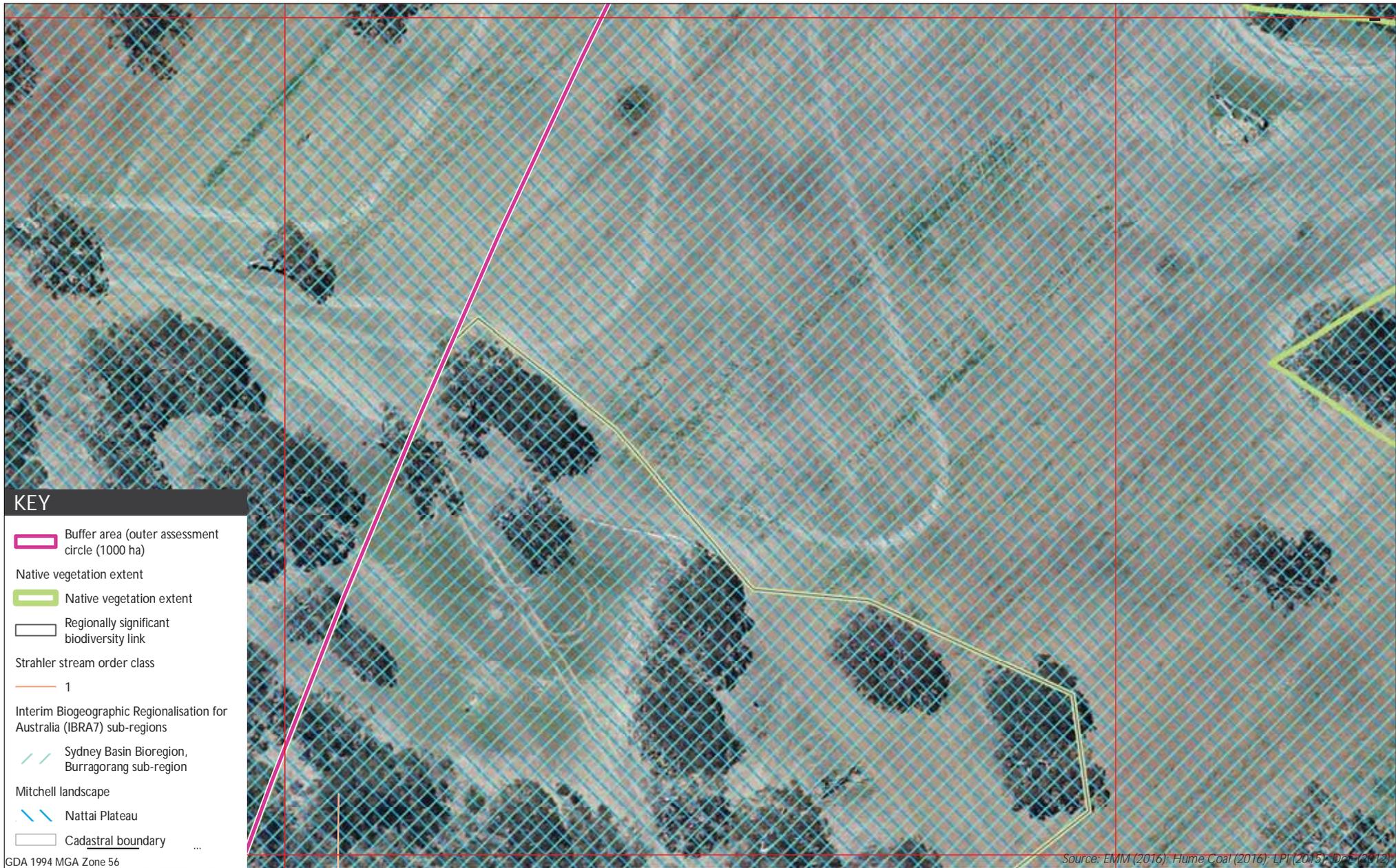




T:\Jobs\2012\12055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BARRBAR029_DDP_SiteMap_20170203_05.mxd 4/02/2017



Site map - 306
 Hume Coal Project
 Environmental Impact Statement
 Appendix A
 Figure 306



KEY

Buffer area (outer assessment circle (1000 ha))

Native vegetation extent
 Native vegetation extent

Regionally significant biodiversity link

Strahler stream order class
 1

Interim Biogeographic Regionalisation for Australia (IBRA7) sub-regions

Sydney Basin Bioregion, Burratorang sub-region

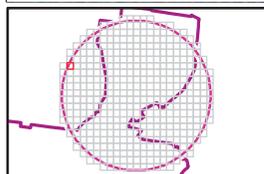
Mitchell landscape
 Nattai Plateau

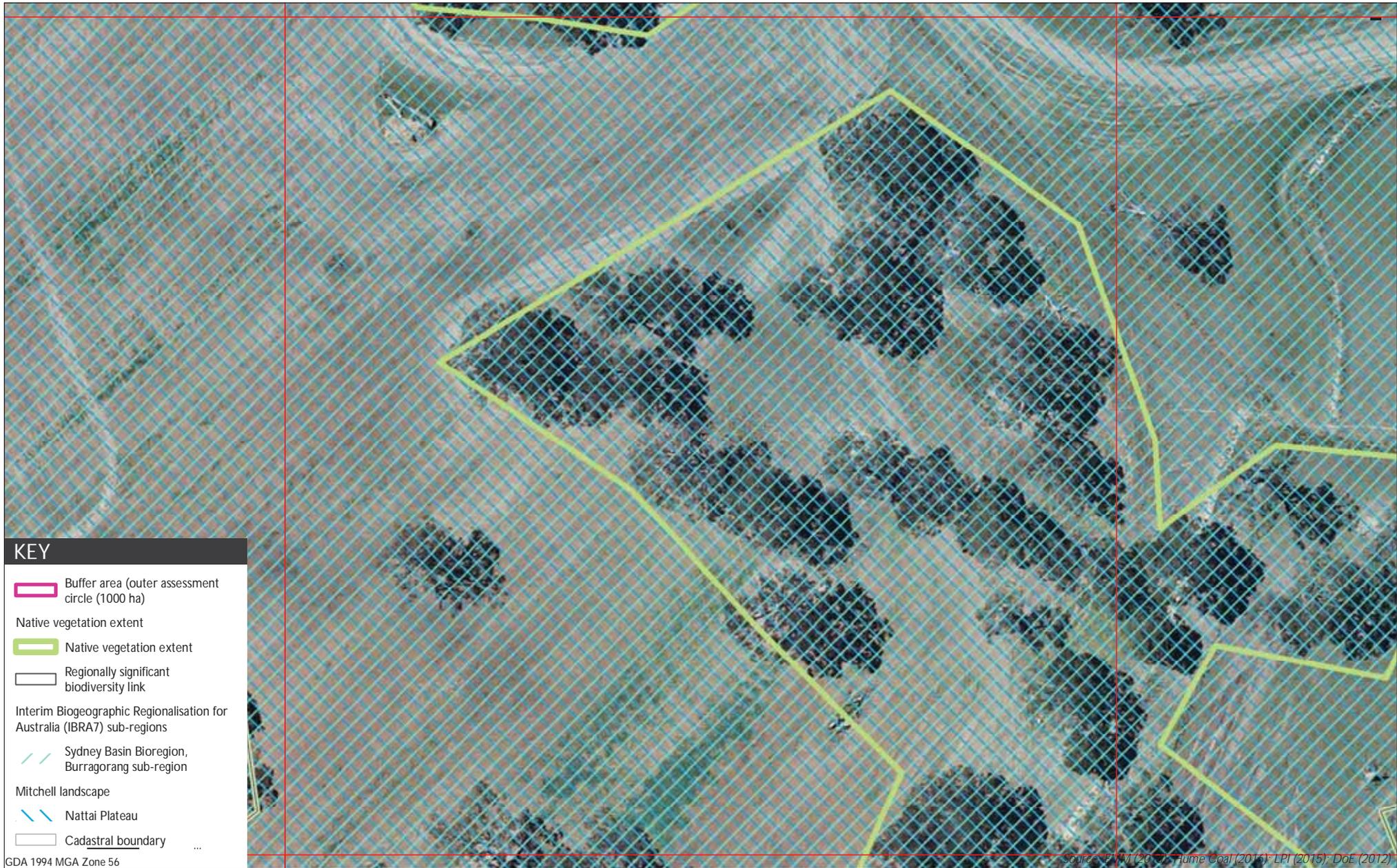
Cadastral boundary

GDA 1994 MGA Zone 56

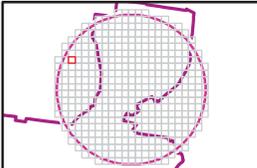
Source: EMM (2016); Hume Coal (2016); LPI (2015); DPE (2012)

T:\Jobs\2012\120205 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BARRBAR029_DDP_SiteMap_20170203_05.mxd 4/02/2017



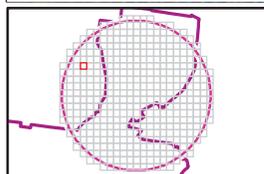


T:\Jobs\2012\112055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BARRAR029_DDP_Stellmap_20170203_05.mxd 4/02/2017



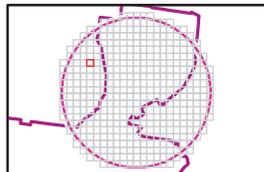


T:\Jobs\2012\112035 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017\0203_DDP_SiteMap_20170203_05.mxd 4/02/2017



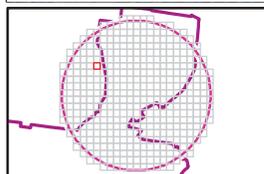


T:\Jobs\2012\112055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BARRAR029_DDP_SiteMap_20170203_05.mxd 4/02/2017



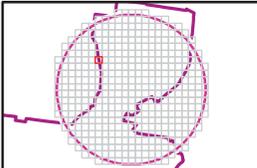


T:\Jobs\2012\112055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BARRBAR029_DDP_SiteMap_20170203_05.mxd 4/02/2017





T:\Jobs\2012\12055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BARR\BAR029_DDP_Stellmap_20170203_05.mxd 4/02/2017





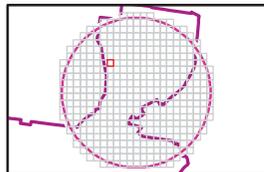
KEY

- Project area
- Buffer area (outer assessment circle (1000 ha))
- Inner assessment circle (100 ha)
- Zone of potential indirect impacts
- Construction buffer zone
- Native vegetation extent
- Native vegetation extent
- Interim Biogeographic Regionalisation for Australia (IBRA7) sub-regions
- Sydney Basin Bioregion, Moss Vale sub-region
- Mitchell landscape
- Moss Vale Highlands
- Nattai Plateau
- Cadastral boundary

GDA 1994 MGA Zone 56

Source: EMM (2016); Hume Coal (2016); EPI (2015); DoE (2012)

T:\Jobs\2012\112055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BARR\BAR029_DDP_StellMap_20170203_05.mxd 4/02/2017





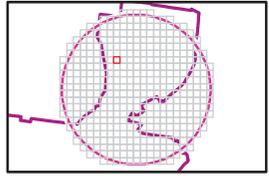
KEY

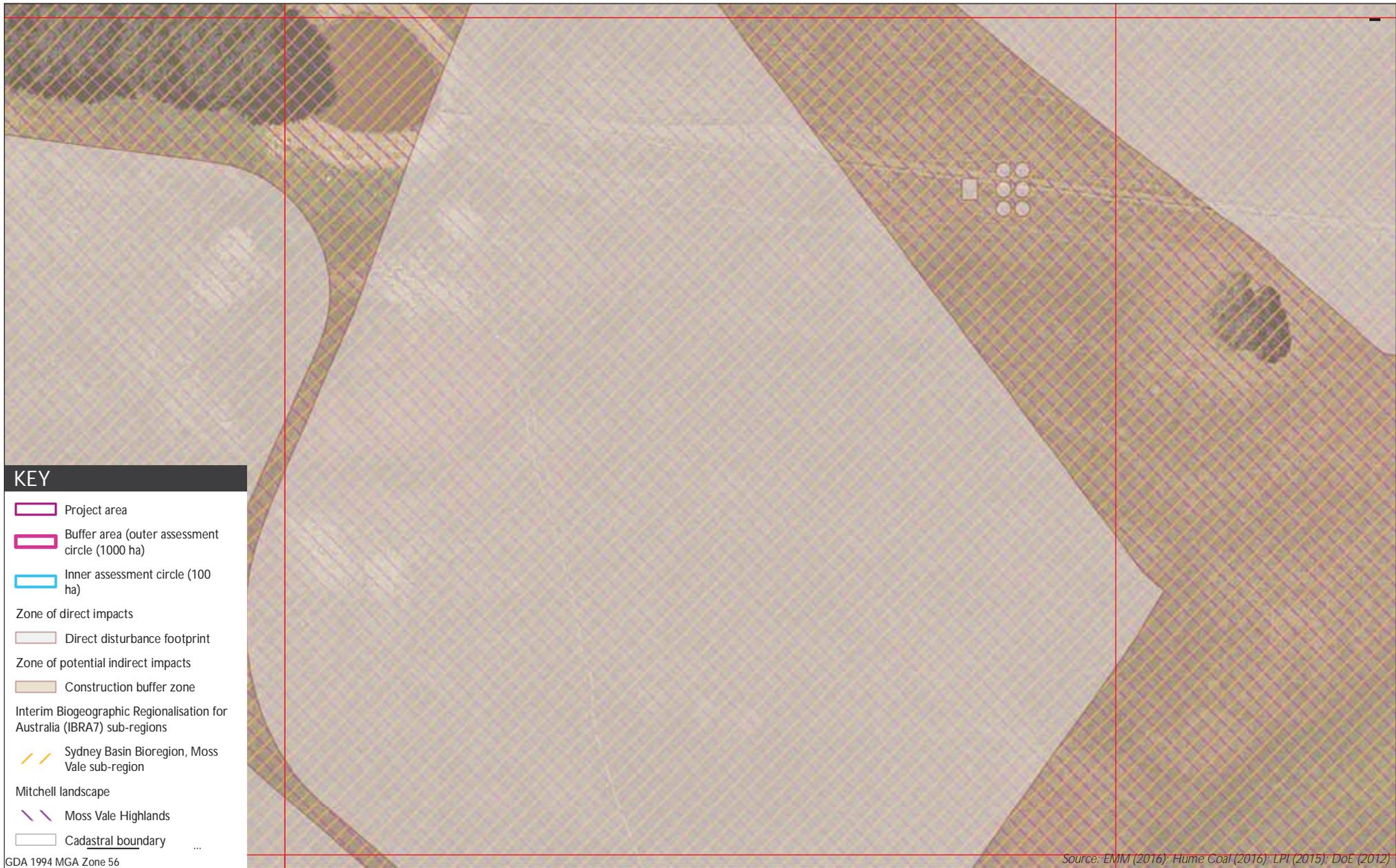
- Project area
- Buffer area (outer assessment circle (1000 ha))
- Inner assessment circle (100 ha)
- Zone of direct impacts
 - Direct disturbance footprint
- Zone of potential indirect impacts
 - Construction buffer zone
- Interim Biogeographic Regionalisation for Australia (IBRA7) sub-regions
 - Sydney Basin Bioregion, Moss Vale sub-region
- Mitchell landscape
 - Moss Vale Highlands
- Cadastral boundary

GDA 1994 MGA Zone 56

Source: EMM (2016); Hume Coal (2016); LPI (2015); DoE (2012)

T:\Jobs\2012\12055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BARR\BARR029_DDP_Stellmap_20170203_05.mxd 4/02/2017





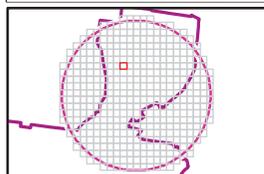
KEY

- Project area
- Buffer area (outer assessment circle (1000 ha))
- Inner assessment circle (100 ha)
- Zone of direct impacts
 - Direct disturbance footprint
- Zone of potential indirect impacts
 - Construction buffer zone
- Interim Biogeographic Regionalisation for Australia (IBRA7) sub-regions
 - Sydney Basin Bioregion, Moss Vale sub-region
- Mitchell landscape
 - Moss Vale Highlands
- Cadastral boundary

GDA 1994 MGA Zone 56

Source: EMM (2016); Hume Coal (2016); LPI (2015); DoE (2012)

T:\Jobs\2012\112055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BARR\BARR029_DDP_Stellmap_20170203_05.mxd 4/02/2017





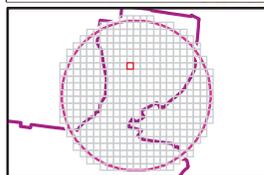
KEY

- Project area
- Buffer area (outer assessment circle (1000 ha))
- Inner assessment circle (100 ha)
- Zone of direct impacts
 - Direct disturbance footprint
- Zone of potential indirect impacts
 - Construction buffer zone
- Interim Biogeographic Regionalisation for Australia (IBRA7) sub-regions
 - Sydney Basin Bioregion, Moss Vale sub-region
- Mitchell landscape
 - Moss Vale Highlands
 - Cadastral boundary

GDA 1994 MGA Zone 56

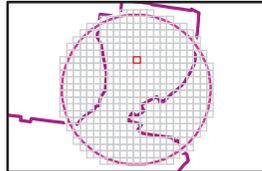
Source: EMM (2016); Hume Coal (2016); LPI (2015); DoE (2012)

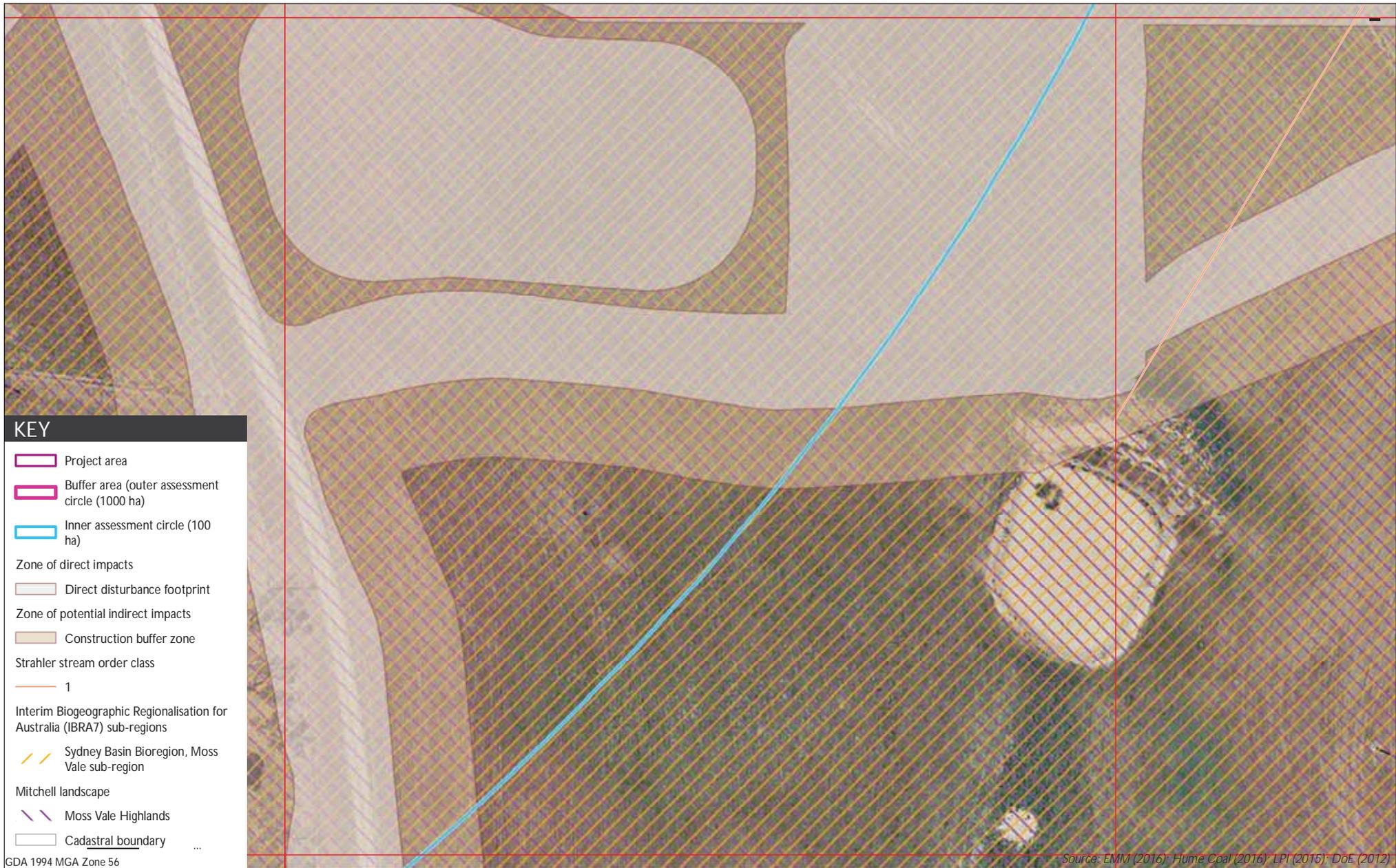
T:\Jobs\2012\112055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BAR\BAR029_DDP_Stellmap_20170203_05.mxd 4/02/2017



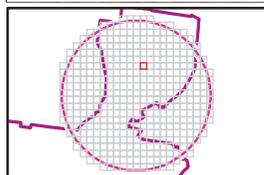


T:\Jobs\2012\112055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BARR\BAR029_DDP_Stellmap_20170203_05.mxd 4/02/2017



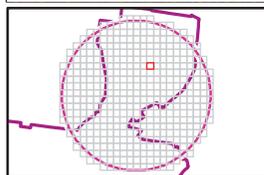


T:\Jobs\2012\112055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BARR\BARR029_DDP_Stellmap_20170203_05.mxd 4/02/2017





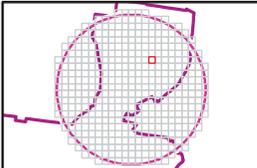
T:\Jobs\2012\12055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BARR\BAR029_DDP_SiteMap_20170203_05.mxd 4/02/2017



Site map - 319
 Hume Coal Project
 Environmental Impact Statement
 Appendix A
 Figure 319



T:\Jobs\2012\112055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BARR\BAR029_DDP_SiteMap_20170203_05.mxd 4/02/2017





KEY

- Project area
- Buffer area (outer assessment circle (1000 ha))
- Zone of direct impacts
 - Direct disturbance footprint
- Zone of potential indirect impacts
 - Construction buffer zone
- Strahler stream order class
 - 4
- Interim Biogeographic Regionalisation for Australia (IBRA7) sub-regions
 - Sydney Basin Bioregion, Moss Vale sub-region
- Mitchell landscape
 - Moss Vale Highlands
 - Cadastral boundary
 - Waterbodies

GDA 1994 MGA Zone 56

Source: EMM (2016); Hume Coal (2016); LPI (2015); DoE (2012)

T:\Jobs\2012\12055 - Hume Coal Project EIS\Background Information\GIS\02_Maps\2017_BARR\BARR029_DDP_SiteMap_20170203_05.mxd 4/02/2017

