**Information Objectives Datasets – Summary Table of Progress to date**

The information contained in this document is current as at 21st June 2018.

In support of the Plant Health surveillance objectives a number of complete and in progress datasets have been created over the period commencing May 1st 2018 and ending 30th June 2018.

These are stored as ESRI shapefiles in the “Datasets” folder under their respective Information Objective and Data Product categories (listed in Table 1) within the [\\QLD003FP01\AQISData$\NAQS\GIS\Pathways\Data\MapData\Information Objectives](file:///\\QLD003FP01\AQISData$\NAQS\GIS\Pathways\Data\MapData\Information%20Objectives) directory.

Detailed data product sheets for these datasets can be found in the above folder.

Table 1. Summary of the datasets and their completion status to date

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Information**  **Objective** | **Data**  **Products** | **Information**  **Source / Model**  **Product** | **Product Completion Progress** | **Dataset /**  **Metadata Document /**  **Resource Requirements & Comments (if incomplete) /**  **Detailed Datasheet Document** |
| Assets and Environments | Land Use  Land Use Community Gardens | ABARES: [CLUM Sep 2017](http://www.agriculture.gov.au/abares/aclump/land-use/data-download)  States: Environment  Google Maps, Earth and search engine | Early Stage  In Progress | Variable depending on data acquisition process undertaken as detailed in the datasheet document:   * Process 1 : 1~2 Months * Process 2 : 3~4 Months * Process 3 : ~6 Months   [Progress Report - Detailed Dataset Information Sheet - ABARES-CLUMC Land Use Layer.doc](Progress%20Report%20-%20Detailed%20Dataset%20Information%20Sheet%20-%20ABARES-CLUMC%20Land%20Use%20Layer)  [Australia - Community Gardens GDB](file:///\\QLD003FP01\AQISData$\NAQS\GIS\Pathways\Data\MapData\Information%20Objectives\Assets%20and%20Environments\Community%20Gardens\Shapefiles)  [Community Gardens Metadata.pdf](file:///\\QLD003FP01\AQISData$\NAQS\GIS\Pathways\Data\MapData\Information%20Objectives\Assets%20and%20Environments\Community%20Gardens\Shapefiles)   * Complete capture of point feature information for Community Garden sites as per described process in detailed datasheet * Time to complete ~1-2 weeks   [Progress Report - Detailed Dataset Information Sheet - Community Gardens - Land Use Layer.doc](Progress%20Report%20-%20Detailed%20Dataset%20Information%20Sheet%20-%20Community%20Gardens%20-%20Land%20Use%20Layer) |
| International Pathways | Ports / Approved Arrangements | Compliance / BIIS : Entry risk modelling  [Department of Home Affairs: Ports of Entry](https://www.homeaffairs.gov.au/trav/ente/avia/maritime/ports-of-entry) | Initial Complete  Future work In Progress | [Australian\_Seaports\_April\_2018.shp](file:///\\QLD003FP01\AQISData$\NAQS\GIS\Pathways\Data\MapData\Information%20Objectives\International%20Pathways\Datatsets)  [AA Ports of First Entry Metadata.pdf](file:///\\QLD003FP01\AQISData$\NAQS\GIS\Pathways\Data\MapData\Information%20Objectives\International%20Pathways\Datatsets)  Capture and calculate attributes for each AA Port such as:   * Commodity materials processed through the port * Voyage Distance from Ports of Origin to AA Port * Climate Zone information of Ports of Origin * Voyage Survivability index of NPPP pests deemed to be of high risk * Risk ranking of AA Ports of Entry for NPPP pest incursions and likely source Port of Origin * Future work likely to take ~ 6-8 weeks to complete   [Progress Report - Detailed Dataset Information Sheet - AA Ports of First Entry - Ports-Approved Arrangements.doc](file:///\\QLD003FP01\AQISData$\NAQS\GIS\Pathways\Data\MapData\Information%20Objectives\International%20Pathways\Datatsets) |
| Roads and Transport Hubs | National Road Network    Bunnings Sites  Coles Distribution Centres  Woolworths Distribution Centres  Transport Hubs and Container Yards  Timber Mills and Major Distribution Centres | State Departments  (Contacts in Table 2)  [Bunnings Website](https://www.bunnings.com.au/stores)  [Coles Website](https://www.supplierportal.coles.com.au/)  Google Maps, Earth and search engine  [Woolworths Website](https://www.wowlink.com.au/wps/portal/topic_centre?WCM_GLOBAL_CONTEXT=/cmgt/wcm/connect/Content%20Library%20-%20WOWLink/WOWLink/Topic%20Centre/SupplyChain/DCReplenish/DCReplenish)  Google Maps, Earth and search engine  Google Maps, Earth and search engine  [The Sawmill Database](https://www.sawmilldatabase.com/country_sawmills.php?id=32) | Procurement stage  All states and territories datasets have been procured    Retail Sites complete  Trade Sites in progress  General DC complete    Product specific DC in progress  General DC complete    Product specific DC complete  Initial AA Seaports proximity complete  ABS Industrial Meshblocks  In Progress  Saw Mills complete  Major Timber Storage Yards complete  Timber Distribution Centres in progress | [Raw data is stored under individual State/Territory folders](file:///\\QLD003FP01\AQISData$\NAQS\GIS\Pathways\Data\MapData\Information%20Objectives\Roads%20and%20Transport%20hubs\National%20Road%20Network)  To complete this project:   * Project individual state datasets to uniform grid/datum * Quality check contiguity of road centrelines along state borders * Harmonise attribute data to useful fields e.g. Road Type, Length in Km, Proximity to features in Transport Hubs dataset etc. * Time to complete ~ 2-4 weeks estimate depending on quality of line joins along state borders and level of editing to fix   [Progress Report - Detailed Dataset Information Sheet - National Road Network.doc](Progress%20Report%20-%20Detailed%20Dataset%20Information%20Sheet%20-%20National%20Road%20Network)  [Australia – Bunnings Locations GDB](file:///\\QLD003FP01\AQISData$\NAQS\GIS\Pathways\Data\MapData\Information%20Objectives\Roads%20and%20Transport%20hubs\Bunnings\Dataset)  [Bunnings Locations Metadata.pdf](file:///\\QLD003FP01\AQISData$\NAQS\GIS\Pathways\Data\MapData\Information%20Objectives\Roads%20and%20Transport%20hubs\Bunnings\Dataset)   * Complete capture of point feature information for Trade sites as per described process in detailed datasheet * Time to complete ~1 week   [Progress Report - Detailed Dataset Information Sheet - Bunnings Distribution Centres.doc](Progress%20Report%20-%20Detailed%20Dataset%20Information%20Sheet%20-%20Bunnings%20Distribution%20Centres)  [ColesDistributionCentresUniqueGPS.shp](file:///\\QLD003FP01\AQISData$\NAQS\GIS\Pathways\Data\MapData\Information%20Objectives\Roads%20and%20Transport%20hubs\Coles%20Distribution%20Centres\Datasets)  [Coles – Australian Distribution Centres Metadata.pdf](file:///\\QLD003FP01\AQISData$\NAQS\GIS\Pathways\Data\MapData\Information%20Objectives\Roads%20and%20Transport%20hubs\Coles%20Distribution%20Centres\Datasets)   * Complete capture of point feature information for distribution sites as per described process in detailed datasheet * Time to complete ~2 weeks   [Progress Report - Detailed Dataset Information Sheet - Coles Distribution Centres.doc](Progress%20Report%20-%20Detailed%20Dataset%20Information%20Sheet%20-%20Coles%20Distribution%20Centres)  [Australia\_Woolworths\_Distribution\_Centres\_Unique\_GPS.shp](file:///\\QLD003FP01\AQISData$\NAQS\GIS\Pathways\Data\MapData\Information%20Objectives\Roads%20and%20Transport%20hubs\Woolworths%20Distribution%20Centres\Datasets)  [Woolworths Distribution Centre Locations Metatadata.pdf](file:///\\QLD003FP01\AQISData$\NAQS\GIS\Pathways\Data\MapData\Information%20Objectives\Roads%20and%20Transport%20hubs\Woolworths%20Distribution%20Centres\Datasets)  [Progress Report - Detailed Dataset Information Sheet - Woolworths Distribution Centres.doc](Progress%20Report%20-%20Detailed%20Dataset%20Information%20Sheet%20-%20Woolworths%20Distribution%20Centres)  [Australia - Container and Car Storage Yards and Transport Hubs GDB](file:///\\QLD003FP01\AQISData$\NAQS\GIS\Pathways\Data\MapData\Information%20Objectives\Roads%20and%20Transport%20hubs\Container%20Yards%20and%20Transport%20Hubs\Shapefiles)  [Container Yards and Transport Hubs Metadata.pdf](file:///\\QLD003FP01\AQISData$\NAQS\GIS\Pathways\Data\MapData\Information%20Objectives\Roads%20and%20Transport%20hubs\Container%20Yards%20and%20Transport%20Hubs)   * Complete capture of point feature information for Meshblock sites as per described process in detailed datasheet * Time to complete ~2-4 weeks   [Progress Report - Detailed Dataset Information Sheet - Transport Hubs and Container Yards.doc](Progress%20Report%20-%20Detailed%20Dataset%20Information%20Sheet%20-%20Transport%20Hubs%20and%20Container%20Yards)  [Australia - Timber Yards 4th June 2018 GDB](file:///\\QLD003FP01\AQISData$\NAQS\GIS\Pathways\Data\MapData\Information%20Objectives\Roads%20and%20Transport%20hubs\Timber%20Mills%20and%20Distribution%20Centres\Timber%20yards%20and%20mills\Datasets)  [Timber Yards and Mills Metadata.pdf](file:///\\QLD003FP01\AQISData$\NAQS\GIS\Pathways\Data\MapData\Information%20Objectives\Roads%20and%20Transport%20hubs\Timber%20Mills%20and%20Distribution%20Centres\Timber%20yards%20and%20mills)   * Complete capture of point feature information for distribution sites as per described process in detailed datasheet * Time to complete ~2 weeks   [Progress Report - Detailed Dataset Information Sheet - Timber Mills and Major Distribution Centres.doc](Progress%20Report%20-%20Detailed%20Dataset%20Information%20Sheet%20-%20Timber%20Mills%20and%20Major%20Distribution%20Centres) |

In procuring these datasets a number of state level departments were contacted for assistance.

To facilitate development of future datasets and improve existing ones, the contact details of these units and persons are listed in Table 2:

Table 2. Summary of the datasets and their completion status to date

|  |  |  |  |
| --- | --- | --- | --- |
| **State / Territory** | **Spatial Data Web Portals** | **Spatial Data Contact Name** | **Contact Email / Phone** |
| ABS | [Australian Statistical Geography Standard](http://www.abs.gov.au/AUSSTATS/abs@.nsf/DetailsPage/1270.0.55.001July%202016?OpenDocument) | Greg Carey  Environment and Agriculture Statistics Branch  Statistical Delivery and Communication Section  **Australian Bureau of Statistics** | [greg.carey@abs.gov.au](mailto:Brett.Griffiths@finance.nsw.gov.au)  07 3222 6186 |
| NSW | [SEED Portal](https://www.seed.nsw.gov.au/)  [NSW Spatial Data Catalogue](https://sdi.nsw.gov.au/nswsdi/catalog/main/home.page)  [Spatial Information eXchange](https://six.nsw.gov.au/) | Brett Griffiths  Business Development Officer  **Department of Finance, Services and Innovation** | [Brett.Griffiths@finance.nsw.gov.au](mailto:Brett.Griffiths@finance.nsw.gov.au)  02 6332 8078 |
| VIC | [Data.VIC](https://www.data.vic.gov.au/data/group/spatial-data) |  |  |
| QLD | [Queensland Spatial Catalogue](http://qldspatial.information.qld.gov.au/catalogue/custom/index.page) | Deanna Vandenberg | [deanna.vandenberg@des.qld.gov.au](mailto:deanna.vandenberg@des.qld.gov.au) |
| WA | [Data.WA](https://data.wa.gov.au/) |  |  |
| SA | [Data.SA](https://data.sa.gov.au/) |  |  |
| TAS | [ListData](https://listdata.thelist.tas.gov.au/opendata/)  [Land Tasmania](http://dpipwe.tas.gov.au/land-tasmania/geodata-services/spatial-data) | Julian Gill  Manager (Spatial Operations)  **Department of Primary Industries, Parks, Water and Environment** | [julian.gill@dpipwe.tas.gov.au](mailto:julian.gill@dpipwe.tas.gov.au)  03 6165 4132 |
| NT | [NT.GOV.AU](https://nt.gov.au/environment/environment-data-maps/environment-data) – Department of Environment and Natural resources  [NT.GOV.AU](https://dipl.nt.gov.au/lands-and-planning/northern-territory-land-information-systems-ntlis/about-ntlis) – Department of Infrastructure, Planning and Logistics | Andy Roberts  Manager Land Information Services  **Department of Infrastructure, Planning and Logistics** | [Andy.Roberts@nt.gov.au](mailto:Andy.Roberts@nt.gov.au)  08 8951 9237 |
| ACT | [ACT Government Open Data Portal](https://www.data.act.gov.au/) |  |  |