

# Mayne Maps - What we do

## **Map production:**

We make full colour, high detail property maps using digital topo maps, aerial and satellite images, existing property maps and on-site surveys.

## **Map detail:** (Please see **Map Samples** Tab).

The detail of the map depends on the requirements of the property owner but can “drill down” to individual trees if required.

Hidden infrastructure such as taps, water pipes etc can be shown as well as contour lines, paddock names, areas and also the gates.

## **Uses of these maps:**

1. As a print, either A4 or as a poster print.
2. As a computer file that can be emailed or posted on the “Web”.
3. As a file that can be used with mapping software (i.e. with OziExplorer).
4. For use as a moving map on GPS units.
5. Data can be exchanged between your GPS and the map using mapping software.
6. Viewed using the free Google Earth displaying your property map in “3D” along with the latest Google image.

## **Cost of maps:**

Mayne Maps has changed the way of producing property maps. We start by using images rather than geo-referenced source material.

This dramatically reduces the cost to the client.

Corel Draw is used to produce the map.

Corel is one of the best and most powerful graphic artistic programs producing excellent results in less time (check out the “Map Samples” tab).

Once the image map is produced, it is then geo-referenced, if needed, so it can be used as an accurate map with mapping software, on GPS units or with Google.

## **Why use maps when I can use Google Earth?**

Google Earth and aerial photos are very useful and look nice.

However a map can take this many steps further by also supplying:

1. The areas of the paddocks and dams as well as showing the location of the gates.
2. Labels for each row of crops, each variety, each paddock etc.
3. The variety of each row of apples, grapes etc can be colour-coded and labeled.
4. The area of each variety or irrigation area can be calculated and displayed on the map.
5. The contours can be displayed.
6. The map displayed on the computer can have lots of layers that you can switch on and off depending on the need at that time.
7. Your high detail map can be displayed as a moving map on your GPS unit.
8. The map when used with mapping software can exchange data with your GPS.

## **Where in the World?**

Mayne Maps has started producing maps for clients all over the world.

The methods we use allow clients from anywhere in the world to use our services.

Information that is not readily available from aerial and satellite images or from topo maps can be updated via email.

No matter where in the world you live, you can have a map of your property similar to the maps found in “Map Samples” on this web site even if you are outside Australia.

Contact Mayne Maps for a cost estimate.

### **Quotes or price estimates:**

If you find a Map Sample that is similar to your property, contact Mayne Maps and you will be supplied the price of that particular map.

Alternatively, if you supply the details of your property and your requirements, a price estimate can be given.

As the job is progressing, you will be emailed unfinished maps and the costs up to now.

You have the option of cancelling the job at any time if you think you are not getting value for money.

In this way you are in complete control of the project and the cost.

### **Vegetation requirement or PMAV issues in Queensland:**

This is a serious issue for all Queensland property owners.

Balancing the needs and rights of the property owner with environmental issues can cause huge problems for the property owner.

The restrictions placed on the property owner by the government can result in a dramatic decrease in the value of the property both in financial and practical terms.

Mayne Maps has had years of experience in advising property owners in how they can reduce the impact of these issues for the property owner while still considering the environment.

### **IT IS IMPERITIVE THAT PROPERTY OWNERS ADDRESS THESE ISSUES BEFORE FURTHER RESTRICTIONS ARE APPLIED.**

Mayne Maps provides a **free service advising the property** owner whether:

1. The property is affected at all by the vegetation management mapping and associated legislation.
2. The vegetation mapping can be more “accurately” or “correctly” mapped (i.e. reduced or removed), and
3. It is advisable for the property owner to consider doing a “PMAV” (Property Map of Assessable Vegetation) on the property so that no more restrictions are likely to occur in the future.

To access this advice, either fill out the “Contact Details” on this web site or ring Mayne Maps. All that is needed is the Lot and Plan number(s) of the property. This information is found on the Local Council rate notice.

### **Property Boundary Re-alignments or Sub-divisions**

Mayne Maps produces accurate, attractive and affordable maps that have helped many clients re-align their boundaries or successfully gain permission to subdivide their property.

Clear, accurate maps, accurately drawn to scale, serve as an invaluable tool to explain to the authorities exactly what is intended by the property owner or developer.

**Important note:** In planning your development, use the present rules that apply **only as a guide**. Most applications are considered on their merits depending on the application in question. If the application meets the needs of the Community at the time, then it might be acceptable even if it does not abide by all the present rules that are in force.