

CONSIDERATION OF PROPOSALS FOR AMENDMENT OF APPENDICES I AND II

Proposals resulting from reviews by the Animals and Plants Committees

A. **Proposal**

*Paryphanta spp.*, Kauri Snails.

Deletion of the genus from Appendix II.

B. **Proponent**

New Zealand

C. **Supporting Statement**

1. **Taxonomy**

Phylum	Mollusca
Class	Gastropoda
Order	Stylommatophora
Superfamily	Streptaxacea
Family	Paryphantidae

*Paryphanta busbyi watti*  
*Paryphanta busbyi busbyi*

1.6 Common names

Kauri snails

1.7 Code Numbers

No CITES code numbers assigned

2. **Biological Parameters**

2.1 Distribution

The species is distributed in the Aupori Peninsula of the North Island of New Zealand. *P. busbyi busbyi* is relatively widely distributed, particularly in areas of indigenous forest in Northland, while *P. busbyi watti* has a very restricted distribution in the North Cape area.

2.2 Population status and trends

Habitat change and predation from pigs, rodents and possums are combining to render *P. busbyi watti* endangered and *P. busbyi busbyi* in decline.

### 3. Utilization and Trade

The species is fully protected under the Wildlife Act 1953. Though there may be some illegal collection of shells, most would be of empty shells and would not be a significant factor compared with other threats facing the species. There is no recorded commercial trade within New Zealand and there has been no legal international trade over the ten year review period. It is highly unlikely that any illegal trade would have occurred, though it is possible that shells may have been carried outside New Zealand as personal effects.

### 4. Conservation and Management

#### 4.1 Legal status

The species is fully protected under the Wildlife Act 1953. It is currently on Appendix II of CITES.

#### 4.2 Species management

Population monitoring and recovery programmes and habitat protection programmes are underway for the large land snails of New Zealand. Possession and trade are illegal except by permit.

### 5. Information on Similar Species

*Paryphanta* is part of a "super-species" (Powell 1967) which also includes around 40 species of the closely related genus *Powelliphanta*. Some of the species and subspecies of that genus are highly threatened. The whole family is under review to assess its conservation needs. However, trade is not considered to be an important factor for any of the species.

### 6. Other Comments

This proposal is submitted following and in accordance with the advice of the Animals Committee. The fact that there has not been trade in this genus over the 10 year review period renders it inappropriate to be retained on the appendices.

### 7. References

Powell, AWB. 1967. New Zealand Mollusca. Collins. Auckland. 500pp.