**Myxomphalia aff maura**

**Cap:** applanate to centrally depressed, centre umbilicate; 25 – 35 mm diameter; glabrous; grey, grey brown to slightly violaceous grey (18C2); margin inrolled.

**Stipe:** cylindrical to somewhat compressed; hollow?; 30 – 35 × 3 – 5 mm; glabrous, grey.

**Gills:** deeply decurrent; crowded; white becoming a little grey with age.

**Flesh:** thin, whitish.

**Smell:** farinaceous.

**Spore print:** white.

**Spores:** broadly ellipsoid; 4.4 – 5.8 × 3.1 – 4.4 μm, average 5 ± 0.4 × 3.9 ± 0.4 μm, Q = 1.09 – 1.56, av Q = 1.28 ± 0.12; amyloid; some spores indistinctly verrucose in outline.

**Basidia:** clavate; four spored.

**Pleurocystidia:** not seen.

**Pileipellis:** and ixocutis.

**Habitat:** in sandy soil in an area that has been recently burnt under recovering *Kunzea* trees.

**Notes:** this grey brown fungus with strongly decurrent gills is very like the northern hemisphere *Myxomphalia maura* but has significantly smaller spores. It does not key out in Funkey.

**Collections examined:** PL63313, Crow’s Nest National Park, Pat Leonard, 14 Mar 2013.