

BAB V

KESIMPULAN

A. Kesimpulan

Penelitian ini menyimpulkan bahwa pengolahan sampah organik berbasis budidaya maggot di Kota Padang telah melibatkan berbagai aktor, yaitu rumah tangga, pelaku usaha, pengelola maggot, TPS 3R, pemerintah, pembeli, dan masyarakat sekitar, namun tata kelola antarpihak masih bersifat informal dan belum terintegrasi dalam pembagian peran, pasokan bahan baku, dan mekanisme kerja sama. Budidaya maggot menciptakan nilai ekonomi sirkular melalui pengolahan sampah organik menjadi maggot, telur maggot, kasgot, dan pupuk organik yang memberikan manfaat ekonomi, sosial, dan lingkungan, meskipun distribusi manfaat ekonomi belum sepenuhnya merata. Pengembangannya masih menghadapi hambatan berupa belum konsistennya pemilahan sampah dari sumber, keterbatasan pasokan dan sarana, kendala teknis, pemasaran, serta koordinasi kelembagaan. Meskipun demikian, budidaya maggot memiliki peluang untuk dikembangkan karena mampu mengurangi sampah organik, menghasilkan nilai ekonomi, dan mendukung penerapan ekonomi sirkular.

B. Saran

Berdasarkan hasil penelitian, saran bagi pemerintah diharapkan memperkuat pemilahan sampah dari sumber, menyediakan sarana pendukung, serta meningkatkan koordinasi dan kerja sama antara masyarakat, pengelola maggot, pelaku usaha, dan pembeli. Sedangkan Pengelola maggot diharapkan meningkatkan kualitas dan kontinuitas produksi serta memperluas pemasaran produk. Penelitian selanjutnya disarankan memperluas wilayah dan informan serta mengkaji kelayakan ekonomi dan model tata kelola budidaya maggot secara lebih mendalam.

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