Potato – Processing Fund Annual Investment Plan 2023/24



Proposed investments in 2023/24

A list of proposed R&D investments in the Potato – Processing Fund in 2023/24 can be found below. Each year, processing potato industry representatives meet as advisory panels to discuss investment recommendations in line with the potato – processing Strategic Investment Plan (SIP). At these meetings, the panels are provided with a financial forecast and an investment analysis of current investments. Based on this information, they provide Hort Innovation with advice on priorities for investment for the upcoming year.

The potato – processing R&D advisory panel met on April 20, 2023, to discuss, provide advice on, and prioritise recommendations on investments in 2023/24. The R&D investment recommendations are listed in order of priority in Table 1.

Note: Investments will be aligned to form multi-industry projects where possible, and all investments are subject to funding availability. If investments do not occur in this financial year, they will be reconsidered and reprioritised for the potato – processing Annual Investment Plan (AIP) 2024/25.

Table 1. Potato – processing R&D advisory panel prioritised investment recommendations in 2023/24

Priority	Investment	Outcome	Strategy
1	World Potato Congress 2024	Extension and capability	O1S1. Extension capability 2. Engagement to innovate
2	One Survey - Reducing grower surveys across vegetable (and other) levy funded projects	5. Enabler	O1S5. Enabler
NA	PT22001-Independent mid-term review of PT20000 - Potato Industry communication and extension program (<i>bypassed advice noted by SIAP</i>)	 Extension and capability Industry supply, productivity and sustainability 	O1S1. Extension capability O1S2. Engagement to innovate O1S3. Industry Leadership O2S1. IPDM O2S2. Precision input management
NA	Industry Preparedness for Exotic Root Nematode (<i>bypassed advice noted by SIAP</i>)	2. Industry supply, productivity and sustainability	O2S3. Biosecurity preparedness

Current contracted R&D projects

Current contracted projects in the Potato – Processing Fund as at July 1, 2023, which are aligned to the respective outcomes and strategies in the potato – processing SIP, can be seen in Table 2. More information about these projects is available on the Hort Innovation website where the projects have a hyperlink.

Table 2. Current contracted R&D project actuals at 2022/23 and forecast to 2025/26

Project code	Project title	2022/23 Actual	2023/24 Forecast	2024/25 Forecast	2025/26 Forecast
HA19007	PBRI Phase 2	515			
MT18005	Improving plant industry access to new genetics through faster and more accurate diagnostics using Next generation Sequencing (NGS)	5,100			
MT18008	National Tomato Potato Psyllid and Zebra Chip Surveillance	55,670			
MT20005	Management strategy for serpentine leafminer, Liriomyza huidobrensis	41,678	13,853		
MT20007	Regulatory Support & response Coordination	1,550	775	1,163	
MT21006	Horticulture Statistics Handbook 2021/22 to 2023/24	2,083	2,083	7,583	
MT21007	Seasonal horticulture labour accommodation study	1,728			
MT21010	Economic contribution of Australian Horticulture	168			
MT21015	Horticulture impact assessment program 2020/21 to 2022/23	1,387	1,387	1,664	
MT21016	Feasibility/scoping study: Surveillance and diagnostic framework for detecting soilborne pathogens in vegetable industries	9,800	6,625		
MT22002	People Development Strategy	8,222	2,056		
MT22005	Horticultural Trade Data 2022-2025	1,010	1,046	1,081	
MT22012	Industry Preparedness for exotic root knot nematode (Meloidogyne enterolobii)		7,000	7,000	
PT16005	Minor Use Permits		350	350	350

Project code	Project title	2022/23 Actual	2023/24 Forecast	2024/25 Forecast	2025/26 Forecast
PT17003	Resistance to powdery scab in potato roots – mechanisms, markers and manipulation	40,041			
PT19000	Real time modelling of soil-borne disease drivers for improved control	13,281			
PT19003	The Australian Potato Growers manual	15,239			
PT20000	Communication and Industry Adoption program	239,512	239,512	226,125	125,625
PT22000	Technical workshops for potato pest and disease investments	4,802			
PT22001	Independent mid-term review of PT20000 - Potato Industry communication and extension program	7,500	17,500		
PT23000	World Potato Congress 2024		33,337		
ST17000	Generation of data for pesticide application in horticulture	16			
ST18003	Plant Biosecurity Research Initiative - PBRI Program		700	700	700
VG16078	Soil Wealth and integrated crop protection - Phase 2	11,564			
Total		460,866	326,224	245,666	126,675

Financial statements

Financial statements for the R&D levy fund can be seen in Table 3 below.

View the current and most up-to-date financial statements for the Potato – Processing Fund at the Hort Innovation website here.

Table 3. Potato – processing R&D levy fund actuals at 2022/23 and forecast to 2025/26 (as at July 1, 2023)

	2022/23 Actual	2023/24 Forecast	2024/25 Forecast	2025/26 Forecast
Opening Balance	1,067,758	1,249,400	842,857	484,345
Levies from growers	431,655	430,000	430,000	430,000
Commonwealth funds	274,458	832,543	784,552	632,149
Other Income	32,257	4,000	4,200	4,410
Total Income	738,370	1,266,543	1,218,752	1,066,559
Project funding ¹	460,864	567,057	486,499	330,675
Available for Investment	0	800,000	800,000	700,000
Grower consultation and advice	1,836	30,450	30,450	30,450
Service delivery	86,215	267,579	252,155	203,173
Total matched expenditure	548,915	1,665,086	1,569,104	1,264,298
Closing Balance	1,249,400	842,857	484,345	278,283
Federal Government levy collection costs	7,813	8,000	8,160	8,323

Note:

^{1.} Project funding includes committed projects and projects supported by the advisory panel and currently in the process of procurement.

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