Program logic

Long term outcome (broader outcome)	**Surveillance of emerging weeds is underpinned by government, industry and community partnerships.** **Queensland remains free of impacts from new high-risk weeds.**
General surveillance program outcome	Local governments feel supported in protecting region from impacts of new weeds. Community involvement increases capability for early detection of new weeds. New high-risk weed incursions are detected and reported.
Medium-term outcomes	Members of key stakeholder groups join Weed Spotters. Weed Spotters actively look for surveillance targets during regular activities. Weed Spotters submit timely and quality samples/photos for identification. Weed Spotters feel supported and valued. Herbarium workload remains manageable.
Short term program outcomes	Build relationships with key stakeholders to gain support and input. Weed Spotters have the knowledge and skills to identify and confidently report suspected surveillance targets. Reporting is quick and easy. Specimens and photos submitted to the Herbarium are triaged. Weed Spotters receive quick responses/feedback from Regional Coordinators.
Outputs	Monthly Bulletin. Weed Spotters handbook. Brochure explaining the program. Weed Spotters web pages. E_learning module.
Influence activities	Ad hoc interactions with key stakeholders. Deliver training workshops on early detection, how to identify and report target weeds, and how to submit quality specimens/photos. Post monthly Bulletin to convey latest information and developments. Support a range of reporting options. Appoint and train regional coordinators to support local members.
Data value chain activities	**Data generation:** Weed Spotters collect specimens and/or photos of suspected target weeds.

	Data collection: Specimens and/or photos are submitted to the Herbarium, state/regional coordinators or to Biosecurity Queensland; Herbarium Advisory Services positively identifies specimens and stores voucher data in HERBRECS.
	Data analysis: Herbarium Advisory Services compares specimen data with current weed distribution data and against notifications list, and notifies Biosecurity Queensland, where necessary.
	Data exchange: Specimen data is recorded in HERBRECS and made publicly available and/or in BORIS (Biosecurity Queensland database, not publicly available).
Inputs	Program funding – Queensland Herbarium and Biosecurity Queensland
	In kind support from Queensland Herbarium and Biosecurity Queensland operational staff
	Use of Biosecurity Queensland vehicles
	Office space at Queensland Herbarium and Ecosciences Precinct
	Plant identification reference materials - online keys, books, Herbarium collection
	Biosecurity Queensland/local government live specimen collections

Risks

- Only one paid position in the program (State Coordinator). All outreach stops if that position is unfilled (non-backfilled scheduled leave, unforeseen leave, position vacant etc).

Assumptions

- Members are actively looking for surveillance targets during their regular activities.
- There is adequate geographic distribution of members.
- Attendees of workshops join Weed Spotters.
- Members retain and apply the information in Bulletins and workshops (primary activities).
- Regional coordinators provide quick and useful feedback to local members.