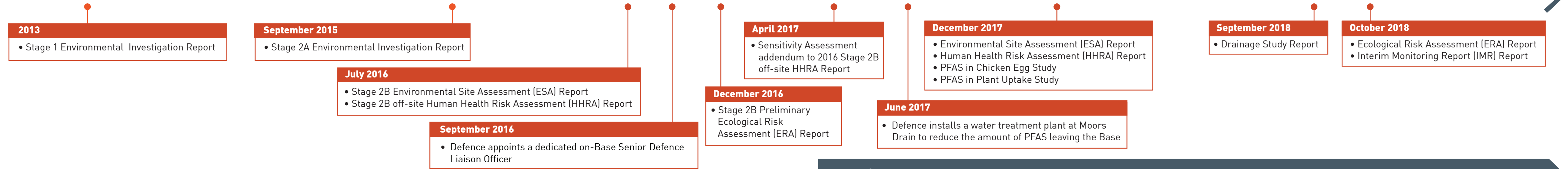
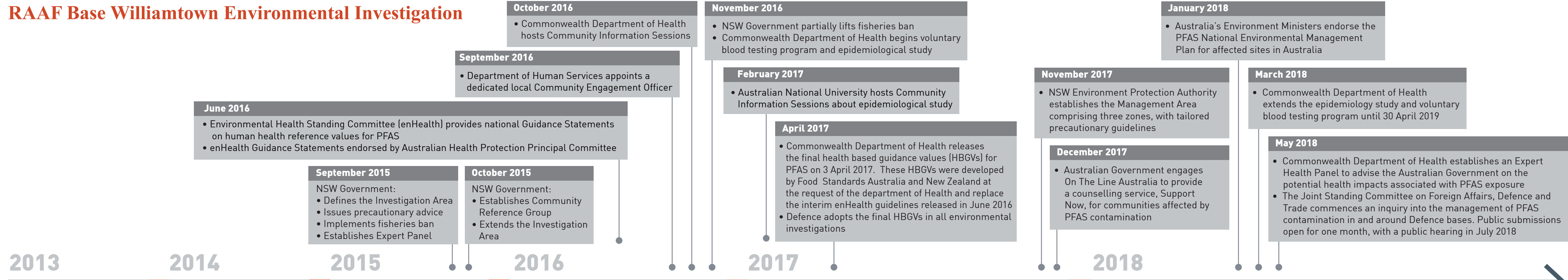


# RAAF Base Williamtown Environmental Investigation

WHOLE-OF-GOVERNMENT RESPONSE

DEPARTMENT OF DEFENCE RESPONSE



### Stage 1

- Defence completes a study into how Fire Fighting Foams were historically used on-Base

### Stage 2A

- Defence collects groundwater, surface water, sediment and soil samples on and off-Base

### Stage 2B

Defence:

- Begins a residential sampling program
- Collects more than:
  - 1,100 aquatic biota samples
  - 1,900 soil samples
  - 1,450 groundwater samples
  - 180 sediment samples
  - 230 biota samples
- Receives more than 100 Community Survey responses
- Installs more than 110 groundwater monitoring wells
- Receives more than 390 Water Use Survey responses
- Offers interim blood testing program
- Provides water assistance to 113 landholders
- Holds two Community Information and seven Walk-In Sessions with more than 800 residents attending
- Begins Lake Cochran Remediation trials in August 2016
- Commences Lake Cochran water treatment plant in November 2016

### Data Gap

Defence:

- Undertakes further investigations to refine the 2016 ESA, HHRA and Preliminary ERA
- Collects:
  - 846 groundwater samples
  - 433 soil samples
  - 181 sediment samples
  - 458 surface water samples
  - 342 residential tank and tap water samples
  - 28 other residential samples, including pool water
  - 351 fruit and vegetable samples from private properties
  - 2,448 aquatic animals
  - 34 land based plants and animals
- Continues water assistance and residential water resampling program
- Holds one Community Information Session and two Walk-In Sessions with more than 300 residents attending

### Management Activities

- Undertakes interim monitoring between March 2018 and June 2018, and collects 159 groundwater and surface water samples
- Works with Hunter Water and NSW Environmental Protection Authority to extend the town water connection program to all properties in the Management Area
- Provides an update about the PFAS Management Area Plan, and planned remediation activities