

Waiau River

Summary of Values

For Proposed Plan Change 7: Hawke's Bay Regional
Resource Management Plan

(Outstanding Water Bodies Plan Change)



159 Dalton Street . Napier 4110
Private Bag 6006 Napier 4142
Telephone (06) 835 9200
Fax (06) 835 3601
Regional Freephone (06) 0800 108 838

Waiau River - Summary of Values

**For Proposed Plan Change 7: Hawke's Bay Regional Resource Management Plan
(Outstanding Water Bodies Plan Change)**

HBRC Publication Number: 5512

Author:
Belinda Harper, Senior Planner

Reviewed by:
Gavin Ide, Principal Advisor Strategic Planning



Contents

Purpose of Report	4
Plan Change 7 Overview	4
Phase One & Phase Two: High Level Review & Summary of Values	5
Phase Three: Refine List & Secondary Assessments	5
Phase Four: Engagement & Local Expert Panel Process	5
Phase Five: Final Evaluation.....	6

Appendices

Appendix 1	Tables C1 and R2 - Waiau River
Appendix 2	Expert Panel Findings - Waiau River
Appendix 3	Final Evaluation - Waiau River

Purpose of Report

1. This report is a compilation of information previously documented on the values associated with the Waiau River during preparation of Proposed Plan Change 7 prior to its notification on 31 August 2019. It is one of a series of similar reports compiled for each of the respective proposed outstanding water bodies (OWB) identified in Plan Change 7.
2. The approach used by Hawke's Bay Regional Council to identify OWB in Hawke's Bay followed a process that began with a high level review documenting the values associated with 130 water bodies across the region. A short explanation is provided at the beginning of each section which discusses the relevant phase and whether the Waiau River was considered during that part of the process.
3. Not all OWB identified in Proposed Plan Change 7 were considered during each phase of the process. For clarity, an index table (Table 1) has been included in this report which sets out the relevant phases, report names, values and page numbers for the Waiau River.
4. No new research or further information was commissioned for the purposes of compiling this report.
5. For further information on the Outstanding Water Body Identification Methodology and each of these phases, see the Plan Change 7 Section 32 Evaluation Report¹.
6. **Table 1: Waiau River index**

Phase	Included (yes/no)	Report name /date	Page numbers in associated report
High Level Review (Phase 1 & Phase 2)	Yes	Summary of Cultural Values Associated with Water Bodies in Hawke's Bay (March 2018)	41 - 42
		Summary of the Recreation, Landscape and Ecology Values Associated with Water Bodies in Hawke's Bay (March 2018)	26
Secondary Assessments (Phase 3)	No	N/A	N/A
Local Expert Panel (Phase 4)	Yes	Outstanding Water Bodies in Hawke's Bay - Report of the Expert Panel (April 2019)	50, 51, 67
Final Evaluation (Phase 5)	Yes	Outstanding Water Bodies Plan Change - selecting a list of outstanding water bodies in Hawke's Bay (May 2019)	18, 28, 46, 50, 52, 92, 106

Plan Change 7 Overview

7. Hawke's Bay Regional Council has prepared an amendment to the Hawke's Bay Regional Resource Management Plan (RRMP) to include a list of the region's outstanding water bodies, together with a framework which prescribes a high level of protection for these water bodies in future plan making. That change to the RRMP is referred to as 'Proposed Plan Change 7' or the 'Outstanding Water Bodies Plan Change.'
8. The water bodies identified in the Outstanding Water Bodies Plan Change have been proposed as the 'best of the best' within the region, featuring an exceptional cultural, spiritual, recreation, natural character, landscape, geology, or ecology value which is remarkable in Hawke's Bay.
9. Since commencing this OWB plan change project in early 2017, a significant amount of work has been undertaken to build a clearer picture of water bodies within the region and their potential for being classed as outstanding.
10. The Outstanding Water Bodies Plan Change amends the RPS to reflect NPSFM provisions which require the protection of the significant values of outstanding water bodies. This special protection does not lessen the importance of, or value associated with other water bodies, which are managed through other parts of the Regional Resource Management Plan or Council work programme.
11. Further information about the background and purpose of proposed Plan Change 7 is online at www.hbrc.govt.nz (search #owb).

¹ <https://www.hbrc.govt.nz/assets/Document-Library/Outstanding-Water-Bodies/1.-Other-supporting-information/Section-32-Evaluation-Report.pdf>

Phase One & Phase Two: High Level Review & Summary of Values

12. In June 2017, the Council embarked on a high level review documenting the cultural, spiritual, recreation, landscape, geological, natural character and ecology values associated with 130 water bodies across the region.
13. Phase 1 involved a thorough review of over ninety documents being completed. Those documents included Deeds of Treaty Settlements, statutory acknowledgements for Treaty settlements, customary uses reports, Waitangi Tribunal reports, and other documents produced in a national and regional context between 1979 and 2018.
14. This work built a clear picture of values associated with a wide range of water bodies across the region and their potential for being classified as outstanding, prior to short listing. This work culminated in a literature review with the following two tables summarising key values associated with 130 of the region's water bodies:
 - Table C1: Cultural Values Table – Summary of Cultural Values Associated with Water Bodies in Hawke's Bay.
 - Table R2: Recreation, landscape, Ecology Values Table – Summary of the Recreation, Landscape and Ecology Values Associated with Water Bodies in Hawke's Bay
15. Table C1 included all water bodies identified by name in reviewed documents, with a high level summary of the associated 'cultural and spiritual values'. This work was sent out to all Treaty settlement entities in Hawke's Bay in December 2017 for input prior to completion.
16. Table R2 included all water bodies identified by name in reviewed documents, with a high level summary of the associated recreation, landscape, geology and ecology values, and ratings assigned in this document.
17. Appendix 1 sets out the relevant extracts from Tables C1 and R2 for the Waiau River.

Phase Three: Refine List & Secondary Assessments

18. In 2018, the high level review findings for 130 water bodies, and their associated values, were reported to the Council's Regional Planning Committee (RPC). The RPC selected a list of 22 candidate OWB to proceed forward a more detailed secondary assessment to see if any contained values that were clearly superior to other water bodies in Hawke's Bay.
19. The Waiau River was not selected as a candidate OWB as such, a secondary assessment was not carried out for this water body.

Phase Four: Engagement & Local Expert Panel Process

20. Phase 4 involved wider input from the public, iwi authorities, key stakeholders and territorial local authorities. Feedback from this process featured requests for an additional 20 water bodies to be identified as OWB.
21. In December 2018, Council staff contracted a local expert panel to evaluate, categorise and identify outstanding characteristics, for all value sets, from the list of 22 candidate OWB and the additional 20 water bodies put forward during engagement.
22. The local expert panel was appointed via nominations by key stakeholders, iwi authorities and city and district councils, and comprised six members² with good knowledge of the Hawke's Bay region.
23. The recommendations made by the panel were based on existing information, their local knowledge, and a set of assessment criteria they developed at their first meeting. The assessment criteria used by the panel to identify outstanding features is set out at the beginning of each subsection for each value set.
24. The expert panel found Waiau River, above Matuku Stream confluence, to have outstanding ecology and natural character values. With respect to cultural values, the expert panel recommended iwi be engaged to provide a cultural assessment of the Waiau River, below Matuku Stream confluence, to better understand the associated cultural and spiritual values. Their findings are set out in Appendix 2.

² Morry Black (Mauri Protection Agency), Matt Brady (DOC), John Cheyne (Te Taiao Environment), Andrew Curtis (Water Strategies Limited), Bernie Kelly (kayaking rep), Tom Winlove (Fish & Game Hawke's Bay)

Phase Five: Final Evaluation

25. Phase Five saw a final evaluation carried out to assist the Council's Regional Planning Committee to select a list of outstanding water bodies in Hawke's Bay, for inclusion in Proposed Plan Change 7.
26. This work summarised the key values of 42 water bodies nominated during Phases 3 and 4, and informed by
 - The secondary assessments
 - local expert panel findings
 - the values summary reports, and
 - stakeholder engagement.
27. The summary was presented by value-type, based on the work to date and in a format consistent with the direction given by Council.
28. Appendix 3 sets out the relevant extracts from the final evaluation for the Waiau River.

Appendix 1: Tables C1 and R2 - Waiau River

Note: Appendix 1 contains extracts only - for further information please refer to the full reports.



Summary of cultural values associated with water bodies in Hawke's Bay

HBRC Report No. SD18-01
Plan Number 4978

Strategic Development Group

ISSN 2324-4186 (PRINT)
ISSN 2324-4194 (ONLINE)



Summary of cultural values associated with water bodies in Hawke's Bay

HBRC Report No. SD18-01
Plan Number 4978

14 March 2018

Prepared By:
Belinda Harper, Senior Planner

Referencing

When referencing in another report any of the values contained in this document, the author of that report must include the following text as a footnote to the referenced material:

“There are numerous water bodies in the Hawke’s Bay region where two or more iwi groups have agreed, shared interests and/or contested overlapping claims. By referring to these values it is not intended to imply any exclusive rights over a particular water body for one or more iwi group, nor does it confirm the validity of the claims of any group(s) over that water body. This information is being referred to solely for the purpose of identifying the important cultural and spiritual values identified by iwi groups in the region”.

Strategic Development Group

ISSN 2324-4186 (PRINT)
ISSN 2324-4194 (ONLINE)

© Copyright: Hawke's Bay Regional Council

Waterbody / Region / Catchment	Treaty settlement entity	Commentary		Key values
		<p><u>Key</u> DOS = Deed of settlements, SA = statutory acknowledgements, TSL = Treaty settlement legislation, CUR = customary usage reports, WTR = Waitangi tribunal reports, OTHER = any other relevant documents</p> <p>No = waterbody not referred in document N/A = No such document exists.</p> <p>NOTE 1: The 'Key Values' column sets out a pool of eight key values, identified by the tāngata whenua representatives on the Council's Regional Planning Committee, which broadly reflect the most significant cultural values associated with water bodies. The relevant key values for each water body is listed in this column.</p> <p>See commentary column for further explanation about the identified key value for each waterbody.</p> <p>NOTE 2: The HBRC is aware there are numerous areas, including waterbodies, where two or more iwi groups have agreed, shared interests and/or contested overlapping claims within the HBRC region. The information presented in The Table is not intended to imply any exclusive rights over particular waterbodies for one or more iwi groups, nor does it confirm the validity of the claims of any group over that waterbody. The information is solely for the purpose of recording important cultural</p>		<p>Note: key values as follows:</p> <p>Wāhi Tapu, Wāhi taonga Wai Tapu Acknowledged in korero tuku iho, pepeha, whakatauki, waiata Mahinga kai, Pa tuna Pa, kāinga Tauranga waka Rohe Boundary Battle site</p>
Waiau River Hawke's Bay Wairoa	Te Rohe o Te Wairoa	DOS	The Waihua River is a traditional boundary of Ngāti Pāhauwera. It is significant to Ngāti Pāhauwera as taonga and the mauri of their spiritual and material wellbeing. It was important as a highway, provider of mahinga kai and other resources important to Ngāti Pāhauwera for cultural and commercial reasons.	Wāhi Tapu, Wāhi taonga Mahinga kai, Pa tuna
		SA	Yes – same as DOS	
		TSL	N/A	
		CUS		
		WTR		
		OTHER		
Waiau River Hawke's Bay Wairoa	Ngāti Ruapani ki Waikaremoana	DOS		Mahinga kai, Pa tuna
		SA		
		TSL		
		CUS		
		WTR		
		OTHER	<p>Statement taken by Kicky Kirikiri who spoke to one of the Kaumatua at Ruapani 18 July 2017</p> <p>Lake Waikaremoana runs into the Waikaretaheke River, flowing southeast to reach the Waiau River 20 KM northwest of Wairoa, feeding the Wairoa reservoir which provides the township with water.</p>	
Waiau River Hawke's Bay Wairoa	Ngāti Pāhauwera	DOS	Traditional boundary of Ngāti Pāhauwera	Rohe Boundary
		SA	No	
		TSL	Yes	
		CUS		
		WTR		
		OTHER		

Summary of recreation, landscape and ecology values associated with water bodies in Hawke's Bay

HBRC Report No. SD18-02
Plan Number 4979

Strategic Development Group

ISSN 2324-4186 (PRINT)
ISSN 2324-4194 (ONLINE)



Summary of recreation, landscape and ecology values associated with water bodies in Hawke's Bay

HBRC Report No. SD18-02
Plan Number 4979


14 March 2018

Prepared By:
Belinda Harper, Senior Planner

Strategic Development Group

ISSN 2324-4186 (PRINT)
ISSN 2324-4194 (ONLINE)

© Copyright: Hawke's Bay Regional Council
12

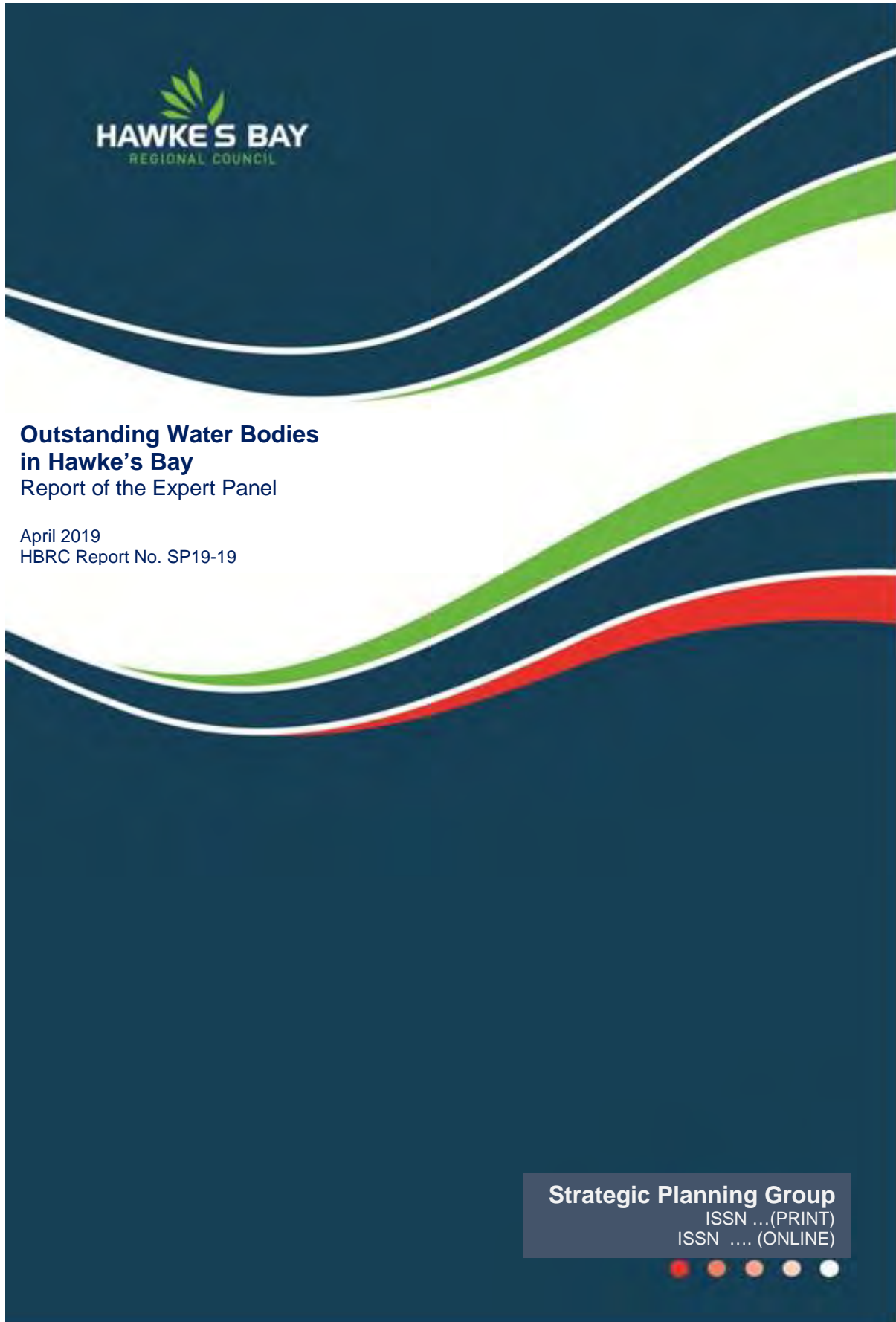


Waterbody / Region / Catchment	Treaty settlement entity group(s) with linkages back to waterbody	Commentary		Key values
		<p><u>Key</u></p> <p>64NZR = 64 New Zealand Rivers – A Scenic Evaluation</p> <p>RRS = New Zealand Recreational River Survey</p> <p>MAF & F = Submission on the Draft Inventory of Wild and Scenic Rivers of National Importance by MAFF</p> <p>W&SR = National Inventory of Wild and Scenic Rivers</p> <p>RiVAS = River Values Assessment System</p> <p>LOR & L = A List of Rivers and Lakes Deserving Inclusion in a Schedule of Protected Waters</p> <p>HTF = Headwater Trout Fisheries in New Zealand</p> <p>WONI = Potential Waterbodies of National Importance</p> <p>RAMSAR = Wetlands in NZ which meet the Ramsar criteria</p> <p>W&WH = Wildlife and Wildlife Habitat of Hawke's Bay Rivers</p>		
Waiau River Hawkes Bay Wairoa	Te Rohe o Te Wairoa Ngāti Ruapani ki Waikaremoana Ngāti Pāhauwera	64NZR	Waiau River = ordinary (scored 5) Assessment took into account vegetation, banks & riverbed, landscape, wilderness quality, water quality, water movement and other qualities. Scoring = Dull (0 -3), Ordinary (4 – 6), Interesting (7-9), Impressive (10 – 15), Exceptional (over 16)	Ecology Natural character
		RRS	Scenic value = above maungataniwha: Impressive; below maungataniwha: uninspiring Recreational value = low Scenic values graded on a six point scale: dull, uninspiring, moderate, picturesque, impressive, exceptional. Recreational values graded on a five point scale: insignificant, low, intermediate, high, exceptional.	
		MAF&F	No	
		W&SR	No	
		LOR&L	No	
		HTF	No	
		WONI	Potential water body of national importance for aquatic biodiversity values (biodiversity dimension of natural heritage). Type: 2 (contains sections or sites of national importance for biodiversity)	
		RAMSAR	No	
		W&WH	N/A	
		RiVAS	Regionally significant for birdlife Regionally significant for salmonid angling Regionally significant and locally significant for kayaking Nationally significant for natural character (upper), regionally significant for natural character (lower).	

Appendix 2: Expert Panel Findings - Waiau River

Note: Appendix 2 contains extracts only - for further information please refer to the full report of the expert panel.

Outstanding Water Bodies in Hawke's Bay: Report of the Expert Panel



April 2019



159 Dalton Street - Napier 4110
Private Bag 6005 Napier 4142
Telephone (06) 835 9200
Fax (06) 835 3601
Regional Freephone (06) 0800 108 838

Outstanding Water Bodies in Hawke's Bay Report of the Expert Panel

April 2019
HBRC Report No. SP19-19



Prepared by:

Morry Black, Mauri Protection Agency
Matthew Brady, Department of Conservation
John Cheyne, Wetland Works
Andrew Curtis, Water Strategies Ltd
Bernie Kelly, Hawke's Bay Canoe Club
Tom Winlove, Hawke's Bay Fish and Game Council

For Strategic Planning Group
Hawke's Bay Regional Council

ISSN ... (PRINT)
ISSN (ONLINE)



Outcome 2: OWB Assessment Criteria

The Panel considered the criteria for what makes the selected values regionally ‘Outstanding’. The Gisborne District Council OWB criteria provided a useful framework but needed both simplification and some additional criteria.

Both quantitative and qualitative (descriptive) measures were selected and are set out below in Table 4. ‘Outstanding’ values could also be variable, for example, customary values can be dependent on the season or time of year.

TABLE 4: CRITERIA FOR ASSESSING ‘OUTSTANDING’ VALUES

‘OUTSTANDING’ VALUE	CRITERIA	INDICATOR
Ecology	Threatened Species	4 or more threatened species
	% of Population	<ul style="list-style-type: none"> • >2% of a national population of a native species • >15% of a regional population of a native species
	Ecological Distinctiveness	Presence of a unique or distinctive characteristic/ habitat or species at the regional level
	Ecological Function	Presence of a critical or outstanding: <ul style="list-style-type: none"> • Breeding site • Ecosystem component • Assemblage • Kohanga ika/ nursery • Fish passage/ fish spawning
Landscape	A water body that contains a unique hydrological, geological or culturally significant feature A water body that is widely recognised at the regional level for its scenic values	
Natural Character	A water body that is highly natural with little or no human modification, including to the flow, bed and riparian margins, water quality, flora and fauna, within a largely indigenous landscape	
Amenity/ Recreation	A recreational experience that is exceptional in or on the water An exceptional location for angling or customary food gathering A unique historical or heritage site	
Cultural & Spiritual	Preliminary and high level comments only are provided using the following framework: For understanding and assessing the outstanding values, attributes and uses of water bodies from a cultural and spiritual perspective, the following concepts have been applied:	

	<p><i>Wairuatanga</i></p> <ul style="list-style-type: none"> Mauri Mana Tapu Taonga tuku iho <p><i>Rangatiratanga</i></p> <ul style="list-style-type: none"> Mana whenua – mana moana Kaitiakitanga Mahinga kai (as a place, action or practice) <p><i>Whakapapa</i></p> <ul style="list-style-type: none"> O te whenua O te wai O te tangata Ki uta ki tai <p><i>Matauranga Maori</i></p> <ul style="list-style-type: none"> Tikanga Maori knowledge systems Traditional uses and values Origins of cultural knowledge <p><i>Cultural Natural Character</i></p> <ul style="list-style-type: none"> Spiritual condition Mana o te wai Connectivity between ground and surface water Cleansing properties as water passes through the whenua Spring / aquifer sources – water recharge systems <p>SPECIAL NOTE:</p> <p>Tangata whenua will provide locally relevant assessments through separate input to the process (Refer to Appendix 4: Maori cultural and spiritual values, and see Diagram 1).</p>
--	---

WAIAM RIVER: DESCRIPTION OF OUTSTANDING VALUES

SUMMARY

TYPE	NAME	OUTSTANDING VALUE				
		ECOLOGY	LANDSCAPE	NATURAL CHARACTER	AMENITY & RECREATION	CULTURAL & SPIRITUAL
River	WAIAM RIVER					

ECOLOGY

Description	Notes	Reference
<p><i>% of Population:</i></p> <p>Whio (blue duck): 18% of regional population</p>		DOC unpub
<p>Ecological function:</p> <p>Ecologically significant for native birds</p>		Native birds RiVAS 2012

NATURAL CHARACTER

Description	Notes	Reference
'Nationally Significant' for Natural Character		Natural Character RiVAS 2012

Appendix 3: Final Evaluation - Waiau River

Note: Appendix 3 contains extracts only - for further information please refer to the full report.



Outstanding Water Bodies Plan Change Selecting a list of outstanding water bodies in Hawke's Bay

HBRC Report Number: SD19-18
Publication Number: 5400

Outstanding Water Bodies Plan Change

Selecting a list of outstanding water bodies in Hawke's Bay

HBRC Report Number: SD19-18
Publication Number: 5400



Prepared by:

Belinda Harper, Senior Planner

Dale Meredith, Senior Planner

Reviewed by:

Ceri Edmonds: Policy and Planning

Dale Meredith: Senior Planner

Tom Skerman: Group Manager Strategic Planning

Ecology values

Wildlife

The Waiau River is notable for its blue duck population, with its upper reaches supporting around 18% of the regions (40 whio) blue duck population. This is one of the two largest populations in Hawke's Bay.

The whio is an iconic species of waterbird, which were once widespread through New Zealand with the NZ birds online advising only 1000 breeding pairs remain. It is classified as endangered on the IUCN³ red list and nationally vulnerable on the NZTCS (see Table 6 for descriptions).

The local expert panel found the Waiau River (above Matuku Stream) to have outstanding wildlife values and outstanding ecological function, specifically noting the high numbers of blue duck in the greater catchment area and the area significance for native birds. The local expert panel's report is attached in Appendix 6.

Natural character

The Waihua River is significant to Ngāti Pāhauwera as taonga and the mauri of their spiritual and material wellbeing and as a traditional boundary.

The river is important, both culturally and commercially, including for mahinga kai, with important fishing and eeling spots, as well as shellfish beds.

Information reviewed indicates the water body contains the following key values:

- Wāhi Tapu, Wāhi taonga
- Rohe Boundary
- Mahinga kai, Pa tuna.

The local expert panel found that the Waihua River needed further cultural assessment.

At the time of writing, iwi authorities had not provided any comment specific to the Waihua River.

Cultural and Spiritual values

The Waiau River has spiritual significance for Te Rohe o Te Wairoa, Ngāti Pāhauwera and Ngāti Ruapuni ki Waikaremoana. The river forms part of the traditional boundary of Ngāti Pāhauwera.

The river adjoins a wāhi tapu site which is significant as being the place where Tamaterangi collected hangi stones after his defeat at Opuku.

The river provides a valuable source of water, food, transport and trade. It was particularly significant as a transport route from Waikaremoana to Te Moananui a Kiwa (the Pacific Ocean).

Information reviewed indicates the water body contains the following key values:

- Wāhi Tapu, Wāhi taonga
- Rohe Boundary
- Mahinga kai, Pa tuna.

The local expert panel found that the Waiau River above the Matuku Stream confluence was outstanding, but not for known cultural and spiritual values, and that further cultural assessment was needed.

Iwi authorities at the Wairoa sub-regional hui recommended that all waterbodies, including all tributaries, in the Wairoa catchment have outstanding cultural and spiritual values. The Te Rohe o Te Wairoa Deed of Settlement notes that the river is of particular significance for the reasons listed above.

³ International Union for Conservation of Nature red list of threatened species.