

WATER TRANSFER WORKING GROUP PROJECT DESCRIPTION

APPLICATION NO. or COURT CLAIM NO. Court Claim No. 01396 and 01397		
APPLICANT NAME Washington Water Trust	CONTACT NAME Jason McCormick	TELEPHONE NO. 509.607.3513
WATER RIGHT HOLDER'S NAME (if different) Estate of Richard R. Matson		EMAIL jason@washingtonwatertrust.org

DATE OF APPLICATION TBA	PRIORITY DATES June 11, 1888, and August 26, 1889
-----------------------------------	--

WATER SOURCE: Nile Creek and Naches River	CROP: Hay and Cherries
INSTANTANEOUS QUANTITY: 3.37 – Nile Creek/Naches River 0.5025 – Naches River Total: 3.8725	ANNUAL QUANTITY: 511 acre-feet – Nile Creek/Naches River 90.75 acre-feet – Naches River Total: 601.75 acre-feet
PERIOD OF USE: 04/15-10/15 – Irrigation Year-round – Stock water	
PLACES OF USE: CC No. 01397a The NE¼ of Section 33 lying south of Little Bald Mountain Road, the SE¼NW¼ of Section 33 south of Nile Creek and that portion of the SW¼NW¼ of Section 34, west of Nile Road, all in T. 16 N., R. 15 E.W.M. CC No. 01397b Lot 1 of Short Plat recorded in Book Q of Short Plats, Page 68, under Auditor's File No. 2529211, records of Yakima County, Washington, being a portion of the N ½ N ½ of Section 33, T. 16 N., R. 15 E.W.M. lying north of Little Bald Mountain Road. (Parcel No. 151633-12401) CC No. 01396 That portion of the E¼NW¼ of Section 33 lying northerly of Nile Creek and southerly of the Little Bald Mountain Road, that portion of the SE¼NW¼ of Section 33 lying southerly of Nile Creek, that portion of the NE¼ of Section 33 lying southerly of Little Bald Mountain Road and westerly of the county road (Nile); and that portion of the SW¼NW¼ of Section 34 lying west of the county road (Nile), ALL in T. 16 N., R. 15 E.W.M.	PURPOSE OF USE: Irrigation and Stockwater
IRRIGATION METHOD: A combination of solid set under tree and wheel line	

CONSUMPTIVE USE CALCULATION:

This WTWG submittal is simply requesting the consolidation/change of two points of diversion into one within the same general geographic area. The attached map shows the existing diversions as yellow triangles and the new, consolidated, diversion as a green triangle. It should be noted that the new diversion will be serving the same irrigated acreage as the two original diversions. WWT has requested an Order Pendente Lite to temporarily change these points of diversion until such time as a permanent change can be completed.

The new point of diversion is located at the following described point:

A point approximately 480 feet west and 525 feet south of the NE corner of Section 33 in the NE ¼ NE ¼ of Section 33, T. 16 N., R. 15 E.W.M.

Below is a summary/analysis of all three water rights:

CC No.	Source	Period	Purpose	Acres	Conveyance	Qi	Qa	Priority Date	Type
**1396	Nile Creek	04/15 - 10/15	IR/ST	102	no	2.04	510	06/11/1888	Primary
		(184 days)	IR/ST		yes	1.33			
		10/15 - 04/15	ST (winter)		no	0.25			
		(181 days)							1
Total				102		3.37	511		
1397(a)	Naches River	04/15 - 10/15	IR	82	no	1.66	249	08/26/1889	Standby/ Reserve
		(184 days)			yes	1.079			
		year-round	ST			0.01			
									1
Total				82		2.749	250		
1397(b)	Naches River	04/15 - 10/15	IR	15	no	0.3	90	08/26/1889	Primary
		(184 days)			yes	0.195			
		year-round	ST		no	0.0075			
									0.75
Total				15		0.5025	90.75		

**CCNo.1396 attributes changed in Ecology's 2004 ROE # CS4-01396CTCL.

Total of All Water Rights in NYCD/WWT Project

Acres	Qi	Qa
117	3.8725	601.75

Definitions:

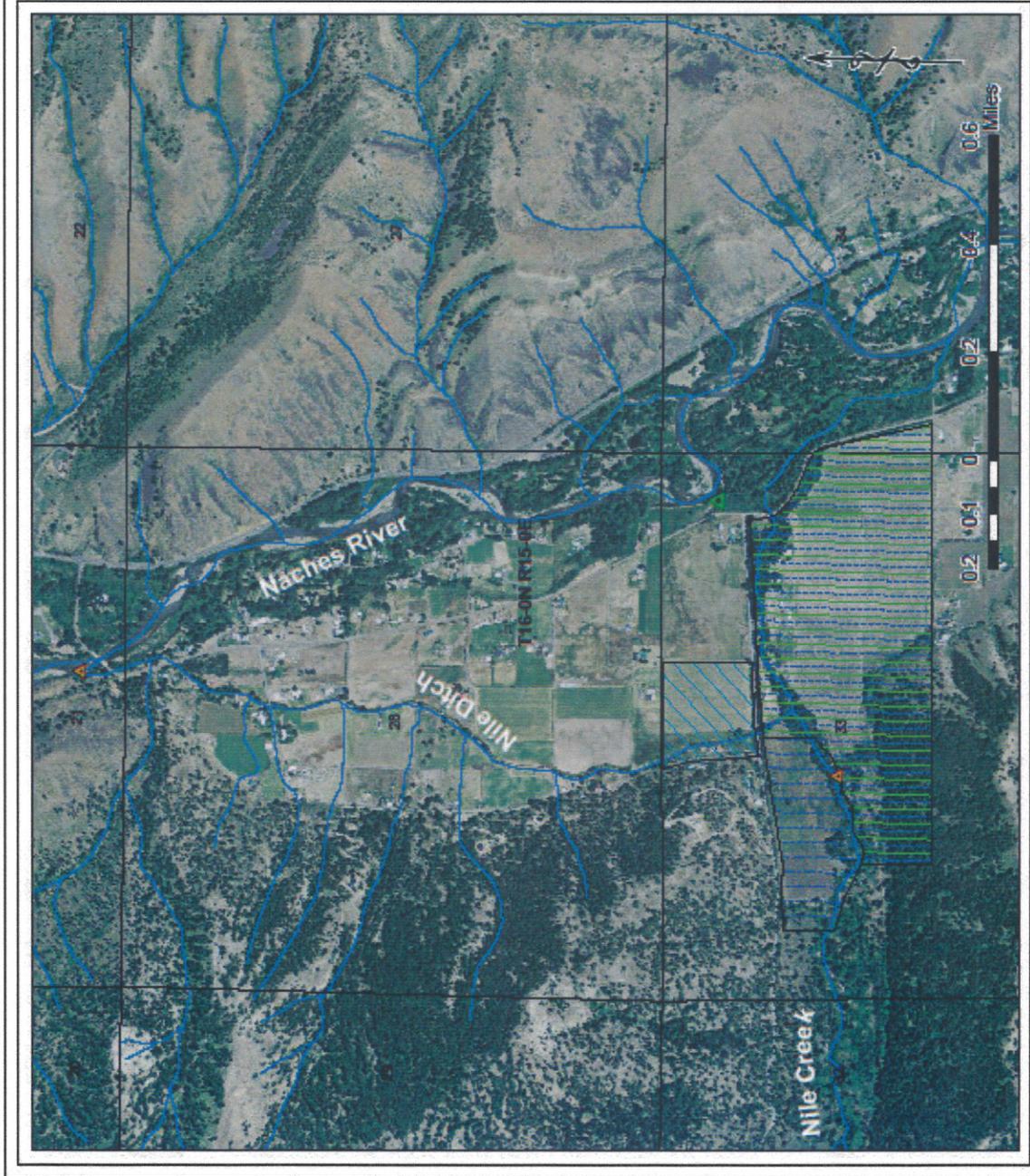
Primary: primary source of water supply

Standby/Reserve: secondary source of water supply, but does not add to Qi, Qa, or Acres.

NARRATIVE DESCRIPTION OF PROJECT:

WWT, North Yakima Conservation District, and the Matson's have worked together to develop a source substitution/diversion consolidation project that moves the Matson's point of diversion off Nile Creek to the Naches River. In doing so, WWT is seeking to temporarily change these points of diversion until such time as a permanent change can be completed.

WTWG Project form



Matson Water Rights

Legend

- ▲ Existing Diversion
- ▲ New Diversion
- ▨ Court Claim No. 01397(a)
- ▨ Court Claim No. 01397(b)
- ▨ Court Claim No. 01398

Base layer is a 2009 National Agricultural Imagery Program (NAIP) compressed county mosaic.

Prepared by



WASHINGTON WATER TRUST
Helping to restore rivers and streams in Washington state

May 15, 2013

