Loan Words in Klallam With Notes on Phonology and Morphology David L. Minger, PhD June 2022

Introduction

The following is a look at loan words that came into Klallam. Loan words are those adopted from another language and adapted to Klallam. It is hoped that this exercise will help with the teaching, learning, development, and analysis of Klallam.

For me, this was also a further plunge into the phonetics, phonology, morphology, and morphosyntactic aspects of Klallam in preparation for further work on syntax in the Role & Reference Grammar approach.

Most of the loan words below have European-language sources, though in many cases they first entered Chinook Jargon. Chinook Jargon is an extinct pidgin that had words from Chinook, Nootka, English, French, and other languages. It was used in the Pacific Northwest of North America.

The phonological notes may be of use in phonetically structuring neologisms based on European-language or other language roots. The morphological notes show how neologisms or other loan words can be integrated into Klallam using Klallam's rich inventory of affixes.

This listing of loan words is certainly not complete. Closer scrutiny would assuredly find other words that are loan words or that have been integrated into Klallam with various affixes and derivations.

Orthography (spelling) is denoted by single apostrophes ('a'). Klallam words are spelled without apostrophes, however. Phones are enclosed by square brackets ([a]). Angled brackets enclose phonemes (/a/). Non-English foreign words are in italics, such as Spanish *naranja* 'orange.'

This paper is laid out as follows:

- Overall bservations
- Phonological and phonetic observations
- Morphological observations
- Semantics
- Some references
- Detailed corpus of loan words with notes

Overall Observations of Elders' Perceptiveness

Klallam elders and speakers were keenly aware of the nuances of English and Chinook Jargon and probably French sounds. They evidently intuitively adapted loan words to Klallam with an attention to phonetic detail that would be beyond most naïve speakers of English. No doubt that linguists have helped capture those phonetic details in the orthography of Klallam and have perhaps validated and regularized some.

Phonological And Phonetic Observations

Klallam is quite consistent in fitting foreign language words into the Klallam phonology. Most of the correspondences in sound and spelling can be explained by a minimal change in phonetic features.

The overarching rules of bring loan words into Klallam (as opposed to creating neologisms from native roots) can be summarized in three lines:

- Change a voiced source word phone to its voiceless Klallam counterpart that is otherwise the same in place and manner of articulation
- Failing that, choose the Klallam phoneme that most closely has the features of the source language phone

• Keep track of exceptions (e.g., 'l' is a major exception of a voiced lateral being accepted, and 'b' and 'f' are other exceptions)

If English is	Klallam Adopts	Phonetic and Phonology Notes
Spelled		
Leading vowel	Leading ?	Glottal stop is not phonemic in most English dialects; word initial? is usually optional and non-phonemic in English. In Klallam, very few words or particles begin without a preceding?, though Klallam words readily except the glides 'y' [j] and 'w' [w] and their glottalized versions at the beginning of words. Otherwise, where Klallam adopts a word that begins in a vowel, it may insert a leading glottal stop. Examples: ?ánčəs 'orange,' ?atəməbíl 'automobile, car'; ?əlé?kt 'to elect.'
Leading vowel	Drop leading vowel	In one instance, instead of inserting a glottal stop at the beginning of a source word that begins with a vowel, Klallam dropped the initial vowel altogether. Example: ləkləsəti 'electricity.'
n/a	? insertion	Glottal stops are inserted as words were adapted to Klallam syllable structure. Examples: fé?šən' 'to be fishing (in a certain style)'; ha?məyu 'to be hammering.'
n/a	Э	Though English does not have an orthographic schwa, schwa reduction is the rule in unstressed vowels. In Klallam, the schwa is phonemic and its use may be to break up otherwise unaccepted consonant clusters. Examples: ?ápələs 'apple'; kəlákəs 'cracker, etc.'
a (when 'long'), i, e	ф	In stressed syllables, the English letters usually appear as é: Examples: čékəns 'chicken'; kéyp 'cave'; ?əlé?kt 'to elect.' Notice that the Klallam 'éy' of kéyp captures the English diphthong of 'cave.' The same is true where láyəs 'rice' perfectly captures the 'long' sound [aj] in 'rice.' • Mid- to high vowels seem to be likely to come across as 'e' and 'u,' especially if stressed. • Diphthongs often come across as diphthongs. • Low and central vowels may be likely to come across as 'a' or schwa.
b [b]	m, b	It was rare to see 'b' come across as 'b' in Klallam. Example: ?atəməbíl 'automobile, car.' Only one other case of 'b' in Klallam spelling was noticed, and that was a Nitnaht loan word <i>šéb</i> 'to defecate.' Otherwise if 'b' comes across, it is liable to be the voiced bilabial 'm' as in mít 'dime' from 'bit' or 'p' as in pəfúm 'perfume' and pástən 'White person' coming from the source word 'Boston.'
f, v [f][v]	p	Source word labiodental fricatives are likely to show in Klallam as 'p.' Example: píš 'fish' though as noted below there are some exceptions where 'f' appears in Klallam, though voiced 'v' never does.
f [f]	f	Few cases were seen where English 'f' came across as 'f.' Examples: číf 'chief, etc.'; félšən' 'to be fishing (in a certain manner)'; pəfúm 'perfume.'
g [g]	k	'g' becomes 'k.' This is a simple matter of devoicing the loan word sound. Examples: ?íks 'egg'; kúl 'gold.'
ts [t͡s]	С	Other than loan words like 'tsunami' English lacks this sound at the beginning of words and syllables. Note that even with 'tsunami,' the first consonant is often simply 's' for many English speakers.
ch [č]	č	This sound is usually captured in English as the digraph 'ch.' It typically carries over into Klallam as č. Examples: putčuláy 'Fourth of July'; čáyni 'Chinese'; čís 'cheese.'
ck [k]	k	čékəns 'chicken'; both produce the same phone, [k].
h	h	'h' in the source word consistently appears as 'h' in Klallam. Examples: haʔmə́yu 'to be hammering'; háps 'hops.'
j-sound [d͡ʒ]	č	This is simply devoicing the source language affricate. Examples: ?ánčəs 'orange'; čáməns 'German'; čapán 'Japan'; čám 'jam, jelly.'
k, c	k, k ^w , s	'Hard' 'c' comes across as 'k' [k]. Examples: kapú 'coat, sweater'; kánsəl 'council,

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(when 'hard') [k]		etc.'; k ^w ápi 'coffee'; kép 'cup'; k ^w élal 'coal oil, kerosene'; k ^w úk ^w 'cook.' The likelihood of labialization of the Klallam adaptation seems to go down when the 'k' is not in the vicinity of a mid- to high-back rounded vowel, though if that is a 'rule' it is certainly not uniform.
l	1	An 'l' in Klallam is a near-indication of a loan word. English or French 'l' often appear in Klallam as 'l.' Examples: putčuláy where the last two syllables are 'July'; kánsəl 'council, etc.'; kúl 'gold.; laklí' 'the key.'
m	m	Examples: čám 'jam, jelly'; haʔmə́yu 'to be hammering.'
b, p	p	Bilabial sounds usally show up as 'p' [p]. This is a simple matter of Klallam devoicing the voiced sounds of the source language. Examples: háps 'hops'; káp 'cup.' • Exception: Note the 'b' in 'atəməbíl 'automobile, car'
r	Null, I, w	Klallam does not have /r/ in its inventory. English and French 'r' are not stops or taps and as approximants have strong vowel-like qualities. If the source word contains an 'r,' the Klallam word may or may not convert that to an 'l.' • Word-final and unstressed syllable 'r' almost always goes to null (zero); examples: ?ípən 'apron'; kaá 'car'; kwátə 'quarter dollar'; pəfúm 'perfume.' • But note késməs 'Christmas' where an 'r' was in a stressed syllable. Perhaps the adaptation of késməs without an 'l' may have been the result of a syllable structure constraint against a 'kl' consonant cluster. The rendering of 'gold' as kúl rather than * kúlt may be evidence for a syllable-structure prohibition against clustering 'l' with other consonant phonemes that are more tightly and historically bound to Klallam. • mási 'amen, etc.' is another example (coming from French merci) where the 'r' of a stressed syllable does not appear in Klallam as an 'l.' If the 'l' had appeared, it would as *málsi and here again it may be that Klallam forbade consonant clusters involving 'l.' In fact, where 'l' does appear in place of 'r' in the source word, it is never in a cluster with other Klallam consonants. In some cases, like ?ápələs 'apple,' Klallam inserted a schwa that effectively prevented 'l' from being part of a consonant cluster. • 'r' in stressed syllables may appear as 'l': čóləs 'cherry'; lalúpə 'ribbon' (from French le ruban); lám 'rum'; láyəs 'rice'; ləmətísəm 'rheumatism.' • In one case, 'r' appeared as 'w' in Klallam: kéwəc 'carrot.' This is interesting, as English-speaking children, during language acquisition, will often first hear 'r' as a 'w' sound, pronouncing words like 'really' as 'weally,' for example.
s, z [s]	S	When the 's' or 'z' sound of a loan word comes across, it is replaced by 's' [s].
and [z]	,	Examples: čapənís 'Japanese'; čís 'cheese'; ləmətísəm 'rheumatism.'
ch, sh [š]	š	A 'sh' sound in the source language can result in the same sound in Klallam. Examples: lapiyúš 'the hoe, maddox' (from French <i>la pioche</i>); məšín 'machine'; ləpláš 'the board' (from French <i>la planche</i>); lišán 'shawl' (from French <i>le châle</i>).
X [ks]	ks	Klallam spelling has high fidelity to its phonology and phonetic pronunciation. An example here is méksəkən 'Mexican.'

Morphological Observations

- 1. Why is there an 's' at the end of some loan words such as ?ánčəs ('orange'), ?ápələs ('apple'), and ?ényəns ('onion')? One can easily imagine a dialog where someone asks 'what are those?' And someone answers 'oranges' or 'apples' or 'onions.' The non-English speaker may then easily analyze the 's' as part of the root, not realizing that it is plural-forming morpheme in English.
 - a. Such reanalyzation is not uncommon. It is, for example, why French *orange* ('orange') begins with a vowel, but Spanish *naranja* 'orange' begins with a consonant. The variations seem to result from whether to analyze a preceding definite article as part of the root or not. Is the 'n' of the article in French *une orange* 'an orange' part of the root or

not? French obviously decided (speaking metaphorically) it was not, and starts *orange* with a vowel. Spanish, in contrast, decided the 'n' goes with the root. (The deeper etymological history of 'orange' indicates that the root did start with an 'n' – from Persian *narang* 'orange' which was from Sanskrit *naranga-s* 'orange tree.')

- 2. Loan words from French came to Klallam via Chinook Jargon, where the French words were consistently analyzed with a sense that the French definite article was part of the word root. Those borrowings typically begin, in Klallam, with la- or la-. Examples: laklí 'the key' from French *la clef*.; lalúpa 'ribbon' from French *le ruban*; lapláš 'the board'; (from French *la planche*); lišán 'shawl' (from French *le châle*).
- 3. A number of words where one might expect to see loans have been formed by indigenous words (e.g., camera, cart, buggy, cinema, cigarette, clinic, commercial, computer, CPR, doctor, dollar).
 - a. This indicates that Klallam has employed at least two viable means of adopting words: adapting foreign words to Klallam phonology; and creating neologisms based on Klallam roots and affixes.

Semantics and Loan Words

The time depth from Klallam's adoption of loan words is relatively brief – in the 100 to 300 year range, perhaps. Thus meanings have not diverged much if at all from the original source word.

Compare English 'exit' and Spanish *éxito*, which both come from Latin but have a time depth from Latin of many centuries. The English word indicates a way out or off (as a freeway exit). But the Spanish word means a success. Some erroneously call such word pairs 'false cognates,' but they are truly cognate (born of the same source). Therefore a better term is 'false friends' because they can mislead a language learner.

While loan words are different than cognates, still, Klallam has few if any 'false friends' due to the relatively recent period of borrowing. Klallam learners can usually rely on the adopted loan word to still have the meaning of the source word. This may be useful in language vocabulary building.

Some References

References consulted include but were not limited to:

https://klallamlanguage.org/d/lexicon/main.htm (as well as the print dictionary)

https://www.gutenberg.org/files/35492/35492-h/35492-h.htm

http://www.fortlangley.ca/chinook%20jargon/money.html

http://www.interiorsalish.com/images/Salish Word Book.pdf

Adancos Corange' (there is no indication this refers to color, just the fruit) Note that the English 'r' in 'orange' is in the range of a retroflex approximant [4]. Why the 's' at the end of the Klallam word? One can easily imagine a dialog where someone asks' what are those?' And someone answers 'oranges'. The non-English speaker may then easily analyze the 's' as part of the root, not realizing that it is plural-forming morpheme in English.			orpus of loan words with notes
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To elect someone, vote for someone' Vote for someone' [√?əli?k-t] [√elect-trns]			'you' is the subject; it means 'you' if 'I' is the subject. You cannot use this form with a third person subject – that would trigger a passive along the lines of 'I/you was/were
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Palé?ktan 'to be elected' See ?alé?kt from English 'elect'	?əlé?ktəŋ	'to be elected'	

		[√?əli?k-t-ŋ] [√elect-trns-psv]
		Despite any similarity to English 'election' this is a passive form integrated into Klallam with the appropriate affixes.
?əméləkən	'American'	From English 'American'
		[√?əméləkən] [√American]
		'l/r' variations are common across languages. Klallam lacks an /r/ and either drops the 'r' (does not pull over a corresponding sound from a loan word into Klallam) or uses 'l' [l].
L		Compare the Navajo word for 'white person' ('bilagáana) which comes from Spanish 'americano.' Though not related to the Klallam word, it underwent similar phonetic transliteration, where the 'r' came across as an 'l.'
?ányəns	'onion'	From English 'onion'
		[√?ényəns] [√onion]
		See comments in the morphological section above as to why the Klallam word ends in 's.'
?ép	'to get up, arise'	From English 'up' (note that it is not being borrowed as a preposition but as a verb)
		[√?əp] [√up]
		This is a straightforward phonetic and semantic borrowing from English. Though the initial glottal stop in English is optional and context driven, in a phrase like 'Up!' as a command to get up, the glottal stop would usually start the pronunciation of the word. Compare Klallam ?ép či – 'get up!'
?əsk ^w úk ^w əl	'to be learning to	From English 'school' (see sk ^w úl)
	(how to do something); going to school'	[?s-k ^w u+√k ^w ul] [stat-actl+√school]
?əsk ^w úl	'to be in school, in	From English 'school'; see sk ^w úl
	class'	[?s-√k ^w ul] [stat-√school]
?əslakəlín	'to be locked'	From Chinook Jargon from French <i>la clef.</i> See laklí.
		[?s-√laklí=ən] [stat-√key=instr]
?əslisák	'to be in a bag,	From Chinook Jargon from French. See lisák 'sack, bag'
	sack'	[?s-√lisák] [stat-√sack]
?i?íləs	'Myron Eells'	From the name 'Eells' with affective reduplication
		[?i+√?ils] [aff+√Myron Eells]
?íks	'hen's egg'	From English 'egg'
		[√?iks] [√egg]
		Notice that here again the English plural morpheme expressed as 's' was analyzed in Klallam as being part of the root.
?ípən	'apron'	From English 'apron'

		[√?ipn] [√apron]
		Notice that the 'r' did not come across into Klallam. Though the 'r' is not at the end of the word, it is not in a stressed syllable.
ďíkďik	'wagon, buggy, cart, car'	This word is marked as coming from Chinook Jargon but no source word is identified
		[√c'íkc'ək] [√wagon]
		With an ejective 'c'' it seems more likely to have come from another indigenous language than from a European language.
ča?čé?kən'	ʻchick, baby chicken'	From English 'chicken'
		[ča?+√či kn<²>] [dim+√chicken <dim>]</dim>
čám	'any jam or jelly'	From English 'jam'
		[√čam] [√jam]
		Notice that the initial consonant is simply the devoiced version of the English voiced post-alveolar affricate that is often spelled as 'j.'
čáməns	'German'	From English 'Germans'
camons	derman	[√čáməns] [√German]
		There is also the variant čámən (without the final 's'). Notice the same correspondence of English post-alveolar affricate
¥a-a-á-a	(Ianan)	to its unvoiced counterpart in Klallam.
čapán	'Japan'	From English 'Japan' [√čapán] [√Japanese]
		Notice the same correspondence of English post-alveolar affricate to its unvoiced counterpart in Klallam.
čapənís	'to be Japanese'	From English 'Japanese'; see čapán
P	,,,,,	[√čapənís] [√Japanese]
		Notice the same correspondence of English post-alveolar
· · ·	(0)	affricate to its unvoiced counterpart in Klallam.
čáymən	'Chinese'	From Chinook Jargon from English 'Chinaman' (variant čáynəmən, which is a very close homophone to the English word); see čáyni
		English 'Chinaman' has fallen out of use as it is now deemed pejorative. Will the English's shunning of 'Chinaman' affect Klallam? Put another way, how might sociolinguistics of English impact Klallam?
čáynəʔəŋ'	'to be speaking the Chinese	From Chinook Jargon from English 'Chinaman'; see čáyni
· ·	language'	$[\sqrt{\text{cayni}} - \eta^2] [\sqrt{\text{chinese}} - \text{mdl} - \text{actl}]$
čáyni	'Chinese'	From English 'Chinese'
		[√čayni] [√Chinese]
		Notice that here the Klallam lacks the final 's' sound (actually a [z] in English but it would have probably been heard as an

		[s] in Klallam, since Klallam lacks a [z] or /z/. This could have reflected how people were saying the word in English (or perhaps Chinook Jargon). Or it might have been a result of Klallam speakers realizing the word-final 's' in English was a plural marker and mistakenly over-correcting to assume the ending 's' in 'Chinese' was not part of the root, when in this case the 's' was needed.
čékəns	From 'chicken'	From English 'chickens' (variants: čákən; číkən)
		[√čəkns] [√chicken]
		Note the 'e' which is common in loan words. Also notice the 's' ending in the Klallam word, which may be a mis-analysis of the sound as being part of the root rather than the plural marker in English.
čéləs	'cherry'	From English 'cherry'
		[√čə́ləs] [√cherry]
		Klallam lacks an /r/ which is transferred into Klallam as an 'l' – possibly because it is the last sound in a stressed syllable and is not word final. The schwa is expected where the English source did not have the [ej] diphthong (as in 'stay'). The 's' ending in Klallam is likely another instance of speakers hearing the plural 's' in English as part of the root.
číf	'chief''	From English 'chief'
		[√čif] [√chief]
		Appears to also carry meanings like 'government official, council member, chief, lord, big shot'
číkəmən	'metal, money'	from Chinook jargon 'chik'-a-min'
		[√čikəmən] [√metal]
V13 (1. W		No obvious European source word.
čikənáw'tx ^w	'coop, chicken house, henhouse'	From English 'chicken'
		[√čikən=aw'tx ^w] [√chicken=house]
		The suffixation of 'house' shows the word's integration into Klallam.
čís	'cheese'	From English 'cheese'
		[√čis] [√cheese]
		Notice that the [z] sound at the end of the English word is adapted with its voiceless counterpart [s] to fit Klallam phonology.
-čuláy	'July'	From English 'July'
		Occurs in putčuláy 'Fourth of July.' put- would probably be a borrowing of 'fourth' where English [f] became Klallam [p] and English '-th' became Klallam [t]. Those are plain phonological changes where Klallam adapted the English sounds as closely as possible to the Klallam phonology. [f] and [p] after all differ only slightly – they are both unvoiced and they both involve the lips.

		Note that the Klallam word for July is čən'q'əčqs, which is morphologically [čn'-√q'əčqs] [time-√coho] and carries the meaning 'coho time.'
fé?šən'	'to be fishing from a fixed point	From English 'fishing'
	on land with a rod and reel (white	$[\sqrt{\text{fi}\text{šn}<^?>][\sqrt{\text{fish}<\text{actl}}]$
	man's style of fishing)'	Note the 'e' in the stressed syllable that often shows up in loan words.
ha?méyu	'to be hammering'	From English 'hammer' (see hémən)
háps	'hops'	[√hə m-əyu] [√hammer <actl>-activ<actl>] From English 'hops'</actl></actl>
Парз	порз	[\sqrt{haps}] [\sqrt{hops}]
hémən	'hammer'	From Chinook Jargon from English 'hammer'
		[√həm=ən] [√hammer=instr]
hémənt	'to hammer something, pound	From Chinook Jargon from English 'hammer'
	something with a hammer'	[√həm=ən-t] [√hammer=instr-trns]
héməntəŋ	'to be hammered, pounded with a	From Chinook Jargon from English 'hammer'
	hammer'	[√həm=ən-t-ŋ] [√hammer=instr-trns-psv]
héməntx ^w	'to hammer, pound something	From Chinook Jargon from English 'hammer'
híkčəm	with a hammer' 'handkerchief,	[√həm=ən-tx ^w] [√hammer=instr-inancaus] From Chinook Jargon (variant: híčkəm, which could be an
micom	head scarf, bandanna'	illustration of metathesis with the 'č' and 'k' switching order)
		[√hikčm] [√handkerchief]
		Seems to stem from English 'handkerchief.'
		One Chinook glossary has the word as 'hak'-at-shum' which is quite similar and also means 'handkerchief.' Another
		source leaves out the syllable breaks and has it as
		'hakatshum.' Note that phonologically 'tsh' would sound like the English digraph 'ch' (as in 'change') and the Klallam letter č.
húk ^w t	'to hook someone	From English 'hook'
	(into doing something)'	[√huk ^w -t] [√hook-trns]
		Note that the 't' ending in Klallam is the transitive suffix. The labialized 'k'' in the Klallam may be a result of assimilation to the preceding vowel [u].
		Though the English 'hook' is lexically transient, the addition of the '-t' transitivizer in Klallam would make the Klallam word's transitivity clear and consistent with other words.
ka?ka?pú	'small coat, jacket'	From Chinook Jargon from English or perhaps French for 'cape'; see kapú
		[ka?+√ká pu] [dim+√coat <dimutive>]</dimutive>
kaá	'car, automobile'	From English 'car'

		[√kaa] [√car]
		Note that when 'r' is word-final in an English word, it is routinely not transferred into Klallam.
kánsəl	'tribal council, councilor'	From English 'council'
kapú	'coat, sweater'	From Chinook Jargon; likely originating from English 'cape' or French for 'cape'
		[√kapú] [√coat]
		Moderate; several coats = kiyapú
		Compare: lkapú ń(from səl'xčiń Colville-Okanagan) lkepú (from ńsélišcń Spokane-Kalispel) lkapú? (from ńxa?ṁxčíń Wenatchee-Columbian) Those initial 'l's might be indicative of a French origin from the French definite article
kapúhəŋ	'to put a coat on'	From Chinook Jargon; see kapú (variant kapúəŋ)
kéwəc	'carrot'	[√kapú-ŋ] [√coat-mdl] From English 'carrots' but related in folk usage to the word for potato
		[√kéwəc] [√carrot]
		Notice that phonetically the Klallam word ends in [s] or in an affricate that terminates in an 's' sound. This is likely another instance of the English 's' plural being mistakenly analyzed as part of the word root.
kéyp	'cave'	From English 'cave'
		[√keyp] [√cave]
		Note the /e/ that appears frequently in loan words when in an English syllable with 'e' that is stressed.
		The correspondence between 'p' and 'v' is straightforward. Both are unvoiced and both involve at least one lip. The 'p' [p] is a bilabial voiceless stop. The 'v' [v] is a labiodental voiceless fricative.
kəlákəs	'cracker, hardtack, sea biscuit'	From English 'crackers'
	Sea biseate	[√kəlakəs] [√cracker]
		Note that the final 'r' has disappeared and the first 'r' appears as an 'l.' This is an example of an English 'r' being adapted as 'l' when it heads a stressed syllable.
kəním	'canoe'	From Chinook Jargon. Original source is not clear.
1-7	()	[\sqrt{knim}] [\sqrt{canoe}]
kép	'cup'	From English 'cup'
		[√kəp] [√cup]
		This is close to being a homophone with the English word.

'Christmas'	From English 'Christmas' (variant: kísməs)
	5/1/ 35/02 1 3
	[√késməs] [√Christmas]
	Notice that the English 'r' has disappeared despite being part of a stressed syllable. This may be because 'r' does not occur in Klallam and perhaps 'kl' would be a prohibited consonant cluster. If a schwa were inserted to produce 'kəl' then the syllable stress would exclude the 'r' and then adding an 'l'
	would go against the pattern of loan word adaptation.
'horse'	From Chinook Jargon, but no source word given
	[√kiwtn] [√horse]
	A hunch is that the word stems from an indigenous language
'assembles ata'	of North America rather than a European language.
several coats	From Chinook Jargon; see kapú
	[√k <iy>apu] [√coat<pl>]</pl></iy>
'gold'	From Chinook Jargon from English 'gold'
	[√kul] [√gold]
	This is a straightforward phonetic correspondence. Klallam lacks a 'g' and so hears a 'k' – and [g] and [k] are identical in place of articulation and are identical in manner of articulation except that the 'k' is unvoiced.
	The final 'd' is dropped as Klallam lacks a 'd' and a consonant cluster of 'lt' might not be accepted.
'gold tooth'	From Chinook Jargon from English 'gold'; see kúl
gold tooth	Trom dimiook jurgon from English gold , see kur
	[√kul-ay=nis] [√gold-ext=tooth]
'coffee'	From English 'coffee'
	[√k ^w api] [√coffee]
	The 'p' of Klallam is Klallam's closest sound to the English 'f' in terms of place and manner of articulation and acoustic qualities.
'pig. pork. hog'	From Chinook Jargon from French <i>cochon</i>
F-6, F-33, 136	[√k ^w ašu] [√pig]
	National actions and all actional about the state of the
'goddamn'	Notice the stress on the last syllable that is typical of French. From English 'goddamn'
goudanin	[√k ^w atém] [√goddamn]
	Notice the syllable stress, phonological similarity, same
	semantics, and 'e' common to many borrowings, especially
'a quarter dellar	when the sound is in a stressed syllable. From English 'quarter'
-	From English quarter
one fourth (of anything)'	[√k ^w atə] [√quarter]
	Notice that the word-final 'r' in the English word does not have a corresponding sound in Klallam, and notice that the final syllable of 'quarter' is unstressed in English.
	'pig, pork, hog' 'goddamn' 'a quarter dollar, twenty-five cents; one fourth (of

k ^w ə́lal	From 'coal oil' – kerosene, coal oil	From English 'coal oil'
	,	$[\sqrt{k^{w}}$ álal] $[\sqrt{kerosine}]$
k ^w ən'sí	Unknown meaning	This is a foreign word of unknown meaning and origin.
		[√k ^w ən'sí] [√unknown word]
		The example in kwən'si ?e?łxwa? brings to mind the possibility that it is a rendering of a proper name like 'Quincy.' However, 'Quincy' is not accented on the last syllable and there is no other evidence known to support that.
		The dictionary gives a more plausible connection: This looks like a root $\sqrt{k^w}$ or 'take, capture' that appears in other Salishan languages with what looks like a second person suffix. So it might mean 'capture you' in another Salishan language.
k ^w úk ^w	'to cook'	From English 'cook'
		$[\sqrt{k^{w}uk^{w}}][\sqrt{cook}]$
k' ^w éč'tən	'tin, metal can'	May be borrowed from a neighboring language
		[√k' ^w əčtn] [√tin]
		Does not evidently come directly from Chinook Jargon, French, or English. However the 'tn' and 'tin' strings might relate to the consonants of English 'tin' – or that could be a chance resemblance.
k' ^w əwlé?q ^w	'to be bald'	The Klallam dictionary notes that the /l/ indicates the word is borrowed but it is shown from where.
		[√k' ^w əwy'=i?q ^w] [√skin=head]
la?lé?sak	'small sack'	From Chinook Jargon from French <i>le sac</i> 'the sack'; see lisák [la?+√li sak] [dim+√sack <dim>]</dim>
		The French definite article was assumed to be part of the root.
la?ləm'tú	'small sheep,	From Chinook Jargon from French <i>le mouton</i> ; see ləmətú
	lamb'	[la?+√ləm<²>tu] [dim+√sheep <dim>]</dim>
		The French definite article was assumed to be part of the root.
la?ya?lé?sak	'several small sacks'	From Chinook Jargon from French <i>le sac</i> 'the sack'; see lisák
		[$la?+\sqrt{lisak$] [$dim+\sqrt{sack}$]
		The French definite article was assumed to be part of the root.
la?ya?ləm'tú	'a group of small sheep, lambs'	From Chinook Jargon from French <i>le mouton</i> ; see ləmətú
		$[1a?+\sqrt{lem<^2>tu}] [dim+\sqrt{sheep}]$
		The French definite article was assumed to be part of the root.
la?yísak	'a bunch of sacks'	From Chinook Jargon from French <i>le sac</i> 'the sack'; see lisák

		[√l <a?y>isak] [√sack<pl>]</pl></a?y>
		The French definite article was assumed to be part of the root.
lakəlín	'key'	From Chinook Jargon from French <i>la clef</i> 'the key'; see laklí
		The French definite article was assumed to be part of the root.
lakəlínəŋ	'lock up'	From Chinook Jargon from French <i>la clef</i> 'the key'; see laklí
		[√laklí=ən-ŋ] [√key=instr-mdl]
		The French definite article was assumed to be part of the root.
lakəlít	'lock something'	From Chinook Jargon from French <i>la clef</i> 'the key'; see laklí
		[√lakli-t] [√key-trns]
		The French definite article was assumed to be part of the root.
lakəlítəŋ	'be locked in/up'	From Chinook Jargon from French <i>la clef</i> 'the key'; see laklí
		[√lakli-t-ŋ] [√key-trns-psv]
		The French definite article was assumed to be part of the root.
laklí	'key, lock'	From Chinook Jargon from French la clef 'the key'
		[√laklí] [√key]
		The French definite article was assumed to be part of the root.
lalúpə	ʻribbon'	From Chinook Jargon from French <i>le ruban</i> 'the ribbon'
		[√lalúpə] [√ribbon]
		Notice that the French 'r' comes across as 'l' in Klallam when it is in a stressed syllable and not word final in most cases, as shown in this instance.
		The French definite article was assumed to be part of the root.
lalúpən	'purple'	From Chinook Jargon from French le lupin 'the lupine' (a flower of the plant lupine, a member of the pea family)
		[√lalúpən] [√purple]
		The lupine flower is commonly a shade of purple.
		The French definite article was assumed to be part of the root.
lám	'liquor, beer, any	From Chinook Jargon from English 'rum'
	intoxicating drink'	[√lam] [√liquor]
		Notice that the vowel does not come across as a schwa as it is pronounced in English. However, there is a variant lém that does have a vowel close to that of English 'rum.'

		Also, the 'r' comes across as 'l' and note that it is in a stressed syllable and not word-final.
lapiyúš	'mattock, hoe, pickaxe, shovel'	From Chinook Jargon from French <i>la pioche</i> 'the mattock'
	prenanc, onever	[√lapiyúš] [√hoe]
		Notice how similar the two words are when spelled
		phonetically: [lapijuš] Klallam
		[lapijoš] French
		Notice the last syllable accent that mirrors French.
		The French definite article was assumed to be part of the root.
láyəs	'rice'	From English 'rice'
		[√lays] [√rice]
		Note that the 's' ending on the Klallam word in this case is
		part of the root. Compare other words for things like 'apple' and 'onion' where the Klallam word-final 's' may have been a
		mistaken result of taking the English plural 's' as part of the root.
ləklə́səti	'electricity'	From English 'electricity'
		[√ləklə́səti] [√electricity]
		The 'r' in 'electricity' comes across as an 'l' – note that the 'r'
		and 'l' are part of a stressed syllable in both English and Klallam.
		The beginning 'e' of 'electricity' is usually a schwa and is
		sometimes not pronounced at all. It may not have been heard by Klallam speakers, especially with no word-initial glottal stop preceding it.
		Notice that the English consonant cluster 'ctr' is reduced to 'kl' in Klallam. This may have been because 'ctl' [ktl] might not have been permissible or it might have just been a
ləklí	'key'	reduction in the complexity of the word. From Chinook Jargon from French <i>la clef</i> 'the key' (see laklí)
IÐKII	Key	From Chinook Jargon from French to the key (see fakil)
		The French definite article was assumed to be part of the
lớm	ʻliquor'	root. From Chinook Jargon from English 'rum' (see lám)
ləmətísəm	'rheumatism,	From English 'rheumatism' (variant: ləmətísən)
	arthritis'	[√ləmətísəm] [√rheumatism]
		This is nearly a homophone with the English word. Note that the 'r' does come across as an 'l' – another case where the 'r'
		in English is not word-final and is part of a stressed syllable.
ləmətú	'sheep'	From Chinook Jargon from French le mouton 'the sheep'
		[√ləmətú] [√sheep]
		Side note: French mouton is also the source of English 'mutton.'

		The French definite article was assumed to be part of the root.
ləmətuháyəqən	'sheep's wool'	From Chinook Jargon from French <i>le mouton</i> 'the sheep' (variant: sləmətuháyəqən); see ləmətú
		[√ləmətu=ayqən] [√sheep=fur]
		The French definite article was assumed to be part of the root.
ləmləmətú	'a group of sheep'	From Chinook Jargon from French <i>le mouton</i> 'the sheep' (variant: ləmləmtú); see ləmətú
		[ləm+√ləmtu] [pl+√sheep]
ləpláš	'board, plank of wood, lumber;	From Chinook Jargon from French la planche 'the board'
	lumber mill'	[√ləpláš] [√board]
		The French definite article was assumed to be part of the root.
ləplít	'priest'	From Chinook Jargon from French le <i>prêtre</i> 'the priest'
		[√ləplít] [√priest]
		The Klallam 'lə-' beginning indicates a French rather than an English origin. Notice that the 'r' in the stressed syllable in French comes across as an 'l,' but the final 'r' in the ending of the French word does not come across.
		The French definite article was assumed to be part of the root.
lilú?ət	'a railroad train	From Chinook Jargon from English 'railroad'; see lilút
	passing by'	$[\sqrt{\text{lilu}} < 7 \Rightarrow t] [\sqrt{\text{train}} < \text{actl}]$
lilút	'train, railroad'	From Chinook Jargon from English 'railroad'
		[√lilut] [√train]
		Notice that both 'r's in 'railroad' came across as 'l' and neither 'r' in the English is word-final.
lisák	'sack, bag'	From Chinook Jargon. Probably from French <i>le sac</i> 'the bag'
		[√lisák] [√sack]
		The French definite article was assumed to be part of the
lišán	'shawl'	root. From Chinook Jargon. Probably from French <i>le châle</i> 'the shawl'
		[√lišan] [√shawl]
χ'a?táwn	'to go to town'	From English 'town'; see táwn
		[ĩ/aʔ-√tawn] [go to-√town]
λ'a?tawnístx ^w	'to take someone to town'	From English 'town'; see táwn
	to to wii	[λ'aʔ-√tawn-istx ^w] [go to-√town-caus]
λ'a?tawníył	'to go to town	From English 'town'; see táwn
	(especially in a vehicle)'	[ã'aʔ-√tawn-iyɬ] [go to-√town-go]

λ'a?táwntəŋ	'to be taken to	From English 'town'; see táwn
λ'a?táwntx ^w	'to take something	[ス´aʔ-√tawn-tx ^w -ŋ] [go to-√town-caus-psv] From English 'town'; see táwn
Kartawiitx	to town'	[X'a?-√tawn-tx ^w] [go to-√town-inancaus]
λ'a?ttá?wən	'to be going to town'	From English 'town'; see táwn
		[ス'aʔ-t+√ta<ʔ>wn] [go to-incep+√town <actl>]</actl>
maʔməliʔán'	'Mary Ann'	From English 'Mary Ann' with diminutive morpheme
ma?mú?smus	'small cow, calf'	[ma?+√məli?an<²>] [dim+√MaryAnn <dim>] See músmus from Chinook Jargon</dim>
marmursmus	Siliali cow, cali	[ma?+mu s+ $\sqrt{\text{mus}}$ [dim+char <dim>+$\sqrt{\text{cow}}$]</dim>
mál	'maul,	From English 'maul'
	sledgehammer'	
	(,)	[√mal] [√maul]
maliyístəŋ	'to be married by someone (such as a priest)'	From Chinook Jargon from French <i>marier</i> 'to marry'; see malyí
	a priesty	[√malyí-stx ^w -ŋ] [√marry-caus-psv]
		Notice that the 'r' of French is replaced by 'l' in Klallam;
		though it is not in a stressed syllable, it is also not in word- final position (where 'r' perhaps always goes away)
maliyístx ^w	'to let or have	From Chinook Jargon from French <i>marier</i> 'to marry'; see
Ž	someone get married'	malyí
		[√malyí-stx ^w] [√marry-caus]
maliyíti	'to marry, have a wedding, get married'	From Chinook Jargon from French <i>marier</i> 'to marry'; see malyí (variant: maliyít)
	married	[√malyí-ty] [√marry-rcprcl]
malyí	'to be married'	From Chinook Jargon from French marier 'to marry'
1 /	(, , , ,)	[√malyí] [√marry]
malyít	'to get married to someone'	From Chinook Jargon from French <i>marier</i> 'to marry'; see malyí
		[√malyí-t] [√marry-trns]
malyítəŋ	'to be married'	From Chinook Jargon from French <i>marier</i> 'to marry'; see malyí
		[√malyí-t-ŋ] [√marry-trns-psv]
mási	'amen, praise, thank the lord'	From Chinook Jargon from French <i>merci</i> 'thank you'
		[√mási] [√amen]
		Here the 'r' dropped out even though it would have been an
		'I' in a stressed syllable in Klallam. A possibility is that 'Is' would not have been an acceptable consonant cluster in Klallam. One could search for counter examples.
máy	'my!, my	From English 'my'
- 3	goodness!'	
/1 1	(3.6	[may] [√my!]
méksəkən	'Mexican'	From English Mexican

		[√méksəkən] [√Mexican]
ménuwa	'sailor, any	From English 'man-of-war'
	uniformed navy	
	or merchant	[√ménuwa] [√sailor]
	marine person;	
	the navy; navy	Note the disappearance of the word-final 'r.' What about the
	base'marine	'f' in 'of' in the English? That often drops out in English
		pronunciation. 'Man-of-war' could be rendered as 'man-o'-war.'
mést	'to mess	Possibly from English 'muss' (or perhaps 'messed'?)
111031	something up'	1 0331019 11 0111 Eligii311 111u33 (01 perilaps iliesseu :)
	someoming up	[√məs-t] [√mess-trns]
məšín	'machine, motor'	From English 'machine'
		[√məšín] [√machine]
mətúliyə	'Victoria, British	From English 'Victoria'
metunye	Columbia'	From English Victoria
		[√mətúliyə] [√Victoria]
		The closest Klallam sound to the English voiced labiodental
		fricative 'v' is 'm.' The 'ct' consonant cluster in English is
		reduced to just 't' in Klallam. The 'r' in Victoria' appears as
		the Klallam 'l' – and note that it is an 'r' that is not in word-
		final position. The 'iyə' ending of Klallam is an accurate
. (1 1	(, 1)	phonetic representation of the 'ia' ending in English.
məwtəsákəl	'motorcycle'	From English 'motorcycle'
		[√məwtəsáykəl] [√motorcycle]
		Note that the 'r' disappeared. It was not in word-final
		position, but it was also not in a stressed syllable. There
		might have been syllable structure constraints at work as
		well. Perhaps an 'ls' cluster was not acceptable.
mít	'ten cents, dime'	From Chinook Jargon from English 'bit'
		[√mit] [√dime]
mitáli	'gamble'	Loan word of unknown origin.
		[√mitáli] [√gamble]
		Chinook jargon had a couple similar words, like 'tolo' for
		'game, earn.' The last two syllables are similar to 'tálə'
		though that may be a coincidence.
músmus	'cattle, cow, bull, ox; beef, meat;	From Chinook Jargon
	cow's milk'	[√musmus] [√cow]
		The following are just musings:
		Perhaps from 'moo,' the sound of a cow? Note that English-speaking children often associate the sound an animal makes with its name. A dog might be a 'woof-woof,' for example. A possible similar effect may be at play in Chinook Jargon 'tum'-tum' for 'heart.'
		Or, could this be related to the word for 'moose' with the sense that a cow is a little moose? That seems possible but unlikely. Moose ranged in the lands of Salishan speakers, but may not have lived on the Olympic Peninsula or Vancouver

paʔpúʔk ^w paʔpúpt	crackers' 'small book, booklet' 'small boat'	From English 'book'; see púk ^w [pa?+√pu k ^w] [dim+√book <dim>] From English 'boat'; see pút</dim>
pá?stənəŋ'	'to be speaking the English language'	[pa?+pu+√put] [dim+?+√boat] From English 'Boston'; see pástən [√pa stn-ŋ<²>] [√white man <actl>-mdl<actl>]</actl></actl>
paʔyaʔpástən paʔyaʔpéʔš	'small white people, white children' 'group of kittens,	From English 'Boston'; see pástən [p <a?y>a?+√pastn] [dim<pl>+√white person] See píšpš</pl></a?y>
	small cats'	$[pa?+\sqrt{pi}š] [dim+\sqrt{cat}]$
paʔyástən	'group of white people'	From English 'Boston'; see pástən [√p <a?y>astn] [√white man<pl>]</pl></a?y>
páʔyət	'several boats'	From English 'boat'; see pút [√pu <a?y>t] [√boat<pl>]</pl></a?y>
paʔyípə	'papers, letters, a stack of paper'	From English 'paper'; see pípə [√p <a?y>ipə] [√paper<pl>] From Chinook Jargon from French <i>puss-puss</i>; see píšpš</pl></a?y>
pa?yíšpš		[p <a?y>íš+√piš] [char<pl>+√cat]</pl></a?y>
pa?yíšpšct	'to turn into cats (of several)'	From Chinook Jargon from French <i>puss-puss</i> ; see píšpš [p <a?y>íš+√piš-cut] [char<pl>+√cat-rflxv]</pl></a?y>
páa	'pear'	From English 'pears'; see páas
paahíyə l č	'pear tree'	From English 'pears'; see paas
paamyore	1	
padinyoic		[√paas-iy=iłč] [√pear-ext=plant]

		Note the disappearance of the 'r' and the probable interpretation of 's' as part of the root rather than as the English pluralizing suffix.
paasíłč	'pear tree'	From English 'pears'; see páas
		Note the –iłč suffix denoting a type of plant
páłəč	'potlatch, a huge feast open to	From Chinook Jargon
	everyone; potluck'	[√pałəč] [√potlatch]
		The similarity between páłoč and 'potluck' is coincidental; the word 'potluck' and its variation 'pot-luck' were attested in English as a noun by the 1590s.
pastálək	'the Apostolic Church'	From English 'apostolic'
	Giluicii	[√pastálək] [√Apostolic]
		Notice that the initial vowel in the English word did not carry into Klallam. That was the case with 'electricity' too.
pástən	'American,	From Chinook Jargon from English 'Boston'
	America, stateside'	[√pastn] [√white person]
		There is a location in Port Gamble called 'Little Boston.' That name allegedly came from a Yankee ship's captain, possibly because he thought the harbor and town looked like Boston. Sources differ.
pástənəŋ	'to speak English'	From Chinook Jargon from English 'Boston'; see pástən
		[√pastn-ŋ] [√white-mdl]
pastənqéʔnəŋ	'to be speaking the English	From Chinook Jargon from English 'Boston'; see pástən
,	language'	[pastn=qi n-\eta] [\sqrt{white person=voice <actl>-mdl]</actl>
páyə	From 'beer'	From English 'beer'
		[√páyə] [√beer]
		Klallam lacks a /b/ so 'beer' would have been heard to start with /p/. Note the disappearance of the English word-final 'r.'
paypsénts	'five cents'	From English 'five cents'
		[√paypsénts] [√five cents]
		The English labiodental fricatives [f] and [v] came across as the unvoiced bilabial Klallam /p/. The diphthong in English 'five' came across much as it sounds [aj]. Likewise, the 'cents [sents] carried across exactly from English with the vowel fitted into the closest Klallam phoneme, /e/.
páysəkəl	From 'bicycle, bike'	From English 'bicycle'
		[√paysəkl] [√bicycle]
paysnít	'to poison	From English 'poison'
	someone or	
payúni	someone or something' 'Viola'	[√paysən-ŋi-t] [√poison-rel-trns] From English 'Viola'

		[√payúni] [√Viola]
pé?šman	'fishing from	From English 'fisherman'
	shore, especially casting' from 'fish(er)man'	[√pi šman] [√fish <actl>]</actl>
	iisii(ei jiiiaii	Note the 'e' typical of loan words. Also note the variations
		that begin with 'f' like fé?šən' since [p/f] commonly alternate
		across languages.
pé?špšct	'to be turning into	From Chinook jargon from French <i>puss-puss</i> ; see pišpš
perspect	a cat'	Trom dimitor jurgon from French pubb pubb, see pisps
		[pí š+√piš-cut] [char <actl>+√cat-rflxv]</actl>
pəfúm	'perfume'	From English 'perfume'
		[√pəfúm] [√perfume]
		Notice the lack of a sound corresponding to 'r' and the
		presence of the 'f' and that the English 'r' is part of an
		unstressed syllable.
pəlánəkə	'Veronica'	From English 'Veronica'
		[√pəlánəkə] [√Veronica]
		Notice that in this case the 'r' came across as an 'l' (l/r variations are common cross-linguistically). Note also that the 'r' in this case starts a stressed syllable.
pənsé?e	'Bernice'	 The two versions of the name may look radically different in spelling, but phonetically they are quite similar: They are both four syllables They both carry stress on the second syllable They both begin with a consonant that involves the lips The second sound is a schwa in both languages The English 'r' appears as a Klallam 'l' – a common alternation cross-linguistically The second vowel is [a] in both cases, something that is obscured by the English spelling of 'o' The next sound is [n] in both names The next sound is schwa in both The next sound is [k] in both, obscured by the English spelling of 'c' The final sound is the vowel schwa in both languages From English 'Bernice'
pansere	bernice	[√pənsé?e] [√Bernice] Note that the English 'r' does not have a corresponding
		Klallam sound, and that the 'r' in this name is syllable-final and is not in a stressed syllable.
péskət	'hardtack, pilot	From English 'biscuit'
Pooliot	bread, cracker'	[√péskət] [√hardtack]
pátə	'butter'	From English 'butter'
F - 200		[√pétə] [√butter]
pəya?pé?š	'kittens'	From Chinook Jargon from French <i>puss-puss</i> ; see píšpš
péyastən	'white men'	From Chinook Jargon from English 'Boston' see pástən; also see paʔyaʔpéʔš
pəy'íšpš	'cats'	From Chinook Jargon from French <i>puss-puss</i> ; see píšpš; also

		see paʔyíšpš
pəy'pé?špš	'kittens'	From Chinook Jargon from French <i>puss-puss</i> ; see píšpš; also see paʔyaʔpéʔš
píčəs	'Beatrice'	From English 'Beatrice'
		[√píčəs] [√Beatrice]
		Note that 'p/b' differ only in voicing. English 'tr' is typically
		pronounced as an affricate similar to 'č' in sound. And the 'c' in the spelling of 'Beatrice' is pronounced as an 's.' So,
		despite the dissimilarity in spelling, the two versions of the
	(none)	name are quite close phonetically.
pípə	ʻpaper, newspaper,	From English 'paper'
	wallpaper'	[√pípə] [√paper]
		Note the typical disappearance of the word-final 'r' that is in English 'paper.'
píš	'fish'	From English 'fish'
		Klallam of course has its own array of non-loan words for fish / types of fish
píšmən	'fisherman'	From English 'fisherman'
		[√piš] [√fish]
•• •	(,)	Note the disappearance of the 'r.'
pišpš	'cat'	From Chinook jargon from French <i>puss-puss</i>
		[píš+√piš] [char+√cat]
		Did Americans have cats as companions pre-European
pléms	ʻplum'	contact? From English 'plums'
pieilis	pium	
		[√pləms] [√plum]
		Note the 'l' and here again is a possible case of the English
		plural 's' being misinterpreted as part of the root of the word.
púk	'table fork'	From English 'fork'
		[√puk] [√fork]
		Notice the disappearing 'r' despite being in the sole, stressed
		syllable of the word. The labiodental English 'f' is naturally
		replaced with the closest phoneme in Klallam, a /p/ (though there are some cases where /f/ did come across in loan
		words.
		This reminds me of how French phonology added a phoneme to English, that being /3/ as in 'azure.'
púk ^w	'book'	From English 'book'
		[√puk ^w] [√book]
		Note that 'b' sounds very much like an unaspirated 'p' and
		that /p/ is where [b] would phonemically fit into Klallam,

	1	T
		since [b] would be 'heard' as a [p].
		Also, compare púk 'fork' which does not end in a labialized 'k' that is seen in Klallam's 'book.' This may be because the initial sound of 'fork' and its vowel are not nearly as labial as the initial sound and vowel of 'book.' Arguably, Klallam speakers were picking up nuances of English that native
nút	'boat'	English speakers would likely be unaware of.
pút	boat	From English 'boat' [√put] [√boat]
putčuláy	'Independence	From English 'Fourth of July'
putculay	Day, the Fourth of July'	[√putčuláy] [√Independence Day]
		The Klallam 'č' is simply the unvoiced version of the 'j' sound in 'July.' čuláy is a very accurate rendering of 'July.'
sánti	'week'	From English 'Sunday'
		[√santi] [√week]
sántuspli	'Holy Ghost, Holy Spirit'	From Chinook Jargon from French
		[√sántuspli] [√holy ghost]
		The last part of the word is likely from French <i>esprit</i> 'spirit' which has a silent 't' at the end. The 'r' in this case came across as an 'l.' Though the Klallam has first syllable stress, the French for 'holy spirit' would have had two stressed
		syllables, one being the –sprit or –prit of French.
saplín	'bread, especially	Comes from Chinook Jargon, which had sap-o-lill and
	fry bread; hardtack, pilot bread, crackers;	probably some other variations [√saplín] [√bread]
-44-	flour'	Farm Faralish (assets)
sénts	'penny, one cent coin'	From English 'cents' [√sents] [√cent]
séylmən	'sailor'	From English 'sailor man'
		[√séylmən] [√sailor]
səyámən	'a bunch of	From English 'salmon'
	salmon'	110m 2mg.ion ouimon
		$[\sqrt{s} < y > amən] [\sqrt{salmon} < pl>]$
síl	'cloth, canvas'	From Chinook Jargon from English 'sail'
		[√sil] [√cloth]
sísu	'scissors'	From English 'scissors'
		$[\sqrt{\text{s}(\text{su})}]$ $[\sqrt{\text{s}(\text{ssors})}]$
		Notice the lack of a corresponding word-final consonant when the 'r' in English is in the last syllable. The last syllable in this case is also unstressed both in English and Klallam.
sk ^w úk ^w əl	'to be going to	From English 'school'; see sk ^w úl
	school'	[s-k ^w ú+√k ^w ul] [s-actl+√school]
		Notice that where English has a high back vowel [u] with

		significant lip rounding, that is apt to show up as a labialized
		consonant next to the vowel, signified by the superscript w.
sk ^w úl	'to go to school; school'	From English 'school'
		[s-√k ^w ul] [s-√school]
		Why is the 'k'' a labialized 'k'? English does not pronounce
		the work like 'skwool' after all. But notice that English
		almost does just that. The vowel sound of the 'oo' in 'school'
		is [uw] or perhaps even a longer [uw:]. Watch your lips in a
		mirror when you say English 'school' and you will see them
		take a rounded shape even while you are making the 'k' sound!
sk ^w uláw'tx ^w	'school building,	From English 'school'; see sk ^w úl
on wave as	schoolhouse'	Trom English School, See Sit til
		[s-√k ^w ul=aw'tx ^w] [s-√school=house]
slahál	'slahal, stick game,	From Chinook Jargon; variant: sləhál
	bone game'	[a /laball [a /hana gamal
slapú?	'a monstrous, old	[s- \sqrt{l} əhal] [s- \sqrt{l} bone game] While the 'l' in the word makes it a likely loan word, I cannot
Siapui	woman witch who	find evidence of it being a loan word other than reading it
	steals children	might be a loan word from Lummi
	and puts them in	
	her basket, Slapu'	Notice another Klallam word with a similar meaning:
		sqəlé? [s- $\sqrt{\text{qli?}}$] [s- $\sqrt{\text{witch}}$] 'a monstrous, old woman witch
17	(0.1.1)	who steals children and puts them in her basket.'
slémpiyə	'Sylvia'	From English 'Sylvia'
		[√slémpiyə] [√Sylvia]
		Despite the words looking different in spelling, they are
		actually quite similar. The first consonant (s-) is identical.
		Klallam apparently would not allow an 'lmp' consonant
		cluster so perhaps that is why a schwa was inserted. The
		'mp' in Klallam is a bilabial consonant cluster that captured
		(as close as possible) the labiodental 'v' sound of the English name. The ending sound of both (-iyə and -ia) are close to
		identical.
spaʔpáytə	'small spider'	From English 'spider'; see spáytə
		,
/2		[s-pa?+√paytə] [s-dim+√spider]
spáʔyən	'several spoons'	From English 'spoon'; see spún
		s-√pa yə n] [s-√spoon <pl>]</pl>
spaypsénts	'a nickel, five	From English 'five cents'
	sents'	,
,		[s-√paypsents] [s-√nickel]
spáytə	'spider'	From English 'spider'
		[s-√paytə] [s-√spider]
		While the medial consonant in English is a 'd', that is a sound
		Klallam lacks. The sound of 't' in Klallam consonant is in the
		same place of articulation (alveolar) as 'd' and so English 'd'
		becomes Klallam 't.' Note the disappearance of the word-
,		final 'r' that was in English.
spún	'any spoon'	From English 'spoon'
		[s-√pun] [s-√spoon]

staʔtím'ə	'a small ferry, any small motorboat'	From English 'steamer'; see stím'ə
		$[s-ta?+\sqrt{tim}<^2>ə] [s-dim+\sqrt{ship}]$
sta?yákən'	'several socks, stockings'	From English 'stocking'; see stákən
	Stockings	$[s-\sqrt{t}ak=ən][s-\sqrt{sock}=instr]$
stákən	'sock, stocking,	From English 'stocking'
	hose'	[a /tak=an] [a /aack=inetn]
staləháw'tx ^w	'savings bank'	[s-√tak=ən] [s-√sock=instr] From English 'dollar'; see tálə
Stalellaw tx	Savings bank	
staləháyəsən	'glasses'	[s-√talə=aw'tx ^w] [s-√money=house] From English 'dollar; round object'; see tálə and
		sx ^w tələháy'əs
staləháys	'glasses'	From English 'dollar; round object'; see tálə and sx ^w tələháy'əs
stímə	'ferry, ocean liner,	From English 'steamer'
	large ship; any	[o./himal [o./akin]
súlčəs	motor boat' 'soldier'	[s-√timə] [s-√ship] From English 'soldiers'
341003	Soluter	Tron English soluters
		[√sulčəs] [√soldier]
		This may be another instance of English's plural 's' being
		analyzed as part of the root. Note that the 'č' is just the
		voiceless counterpart of the 'j' sound as in 'jury' and which is
		heard in 'soldier.' It is a sound phonetic rendering of the
		English sound into the Klallam phonology. Notice also the disappearance of the English 'r,' coming as it does in the
		final, unstressed syllable.
súp	'soap'	From English 'soap'
		[√sup] [√soap]
sút	'suit of clothes'	From English 'suit'
		[√sut] [√suit]
sutəwátə	'pop, any	From English 'soda water'
suco wato	carbonated soft	Trom English Soud Water
	drink'	[√sutəwátə] [√pop]
		Notice the disappearance of English's word-final 'r.'
sx ^w ləmáy	'any bottle or jar'	From Chinook Jargon from English 'rum'; see lám
		[sx ^w -√lam=ayə] [for-√liquor=container]
sx ^w liyəmáyə	'several bottles or	From Chinook Jargon from English 'rum'; see lám
	jars'	[sx ^w +√l <iy>am=ayə] [for+√liquor<pl>=container]</pl></iy>
sx ^w swétə	'sweater'	From English 'sweater'
avWtalshá	(numae exectlein -	[sx ^w -√swétə] [for-√sweater]
sx ^w taləháy	'purse, anything to carry money in'	From English 'dollar'; see tálə
147 3 3 4 3		[sx ^w -√talə=ayə] [for-√money=container]
sx ^w tələháy'əs	'a pair of glasses, spectacles'	From English 'dollar'; see tálə
		$sx^w - \sqrt{tal} = ay <^2 > us$ [for- $\sqrt{money} = eye < actl>$]
sx ^w təltələháy'əs	'more than one	From English 'dollar'; see tálə
	pair of glasses,	

	spectacles'	$[sx^w-\sqrt{tal}=ay<^2>us] [for-\sqrt{money}=eye]$
sx ^w tiháy	'teapot, coffeepot,	From English 'tea'; see tíy
	kettle'	
W+:+:]-	([sx ^w -√tiy=ayə] [for-√tea=container]
sx ^w titiháyə	'several teapots'	From English 'tea'; see tíy
		[sx ^w -tv+√tiv=avə] [for-p]+√tea=container]
šápəl	'shovel'	[sx ^w -ty+√tiy=ayə] [for-pl+√tea=container] From English 'shovel'
V.	0.16	[√sapl] [√shovel]
šát	'lead (metal), bullet, shell, shot'	From English 'shot'
	bullet, silen, silot	$[\sqrt{\text{sat}}][\sqrt{\text{shot}}]$
šúk ^w a?	'sugar'	From Chinook Jargon from English 'sugar'
		[√šuk ^w əʔ] [√sugar]
		Notice there is no final 'r' in the Klallam.
šuk ^w a?áyəqsən	'someone who	From Chinook Jargon from English 'sugar'; see šúk ^w a?
suit utuy oqson	likes a lot of	Trom dimitori jargon from English dagar joec dan ar
	sugar'	[√šuk ^w əʔ-ay=əqsən] [√sugar-ext=nose]
	5 /v 1 W 0	
	[√šuk ^w əʔ- ay=əqsən]	
	[√sugar-	
	ext=nose]	
šuk ^w a?háyə	'sugar bowl'	From Chinook Jargon from English 'sugar'; see šúk ^w a?
		[√šuk ^w ə?=ayə] [√sugar=container]
šúk ^w a?t	'to sugar	From Chinook Jargon from English 'sugar'; see šúk ^w a?
	something, put	
	sugar on	[√šuk ^w əʔ-t] [√sugar-trns]
šušuk ^w lí	something' 'holy man, Jesus'	From English 'Jesus Christ'
Susuit II	nory man, jesus	
		[√šušuk ^w lí] [√holy man]
tálə	'money'	From English 'dollar'
		[[[[[[[[[[[[[[[[[[[[
		[√talə] [√money]
		The following is conjecture, though the general idea could be
		checked. One could infer that the dollars most in use might
		have been silver dollars at the time rather than paper
		money. That would explain the added meaning of being
		round or circular. Also, early glasses may have most often had round lenses, further reinforcing the idea of something
		round or circular being related to tálə.
táwn	'town, city'	From English 'town'
L 4	([\sqrt{tawn}] [\sqrt{town}]
táyə	'automobile tire'	From English 'tire'
		[√tayə] [√tire]
		Notice the disappearance of final 'r.'
táki	'a turkey'	From English 'turkey'

		[√təki] [√turkey]
		Notice that no 'r' sound carries over.
tələháw'tx ^w	'bank'	From English 'dollar'; see tálə 'money'
		Algo goo atalaháwituW
təltálə	'lots of money'	Also see staləháw'tx ^w . See tálə 'money; to be circular (like a coin)'
tortaro	lots of money	See this money, to be circular (like a com)
		[təl+√talə] [pl+√money]
tíntən	'bell; o'clock,	From Chinook Jargon
	hour'	[√tintn] [√bell]
		[vantin][vben]
		Possibly onomatopoeic.
tíy	'Labrador tea,	From English 'tea'
	Indian tea, swamp	
tsiq ^w ə́y′	tea' 'Ediz Hook'	[√tiy] [√tea] From 'Ediz Hook'
tsiq əy	Euiz Hook	Profit Ediz flook
		[√tsyq ^w əy'] [√Ediz Hook]
tuléyləp	'Tulalip tribe'	From English 'Tulalip' from Lushootseed 'dəx ^w lilap'
		[[] [] [] [] [] [] []
tušék	A foreign word of	[√tuléyləp] [√Tulalip] tušék ?éʔłx ^w aʔ
tusek	unknown	tusek leliş al
	meaning	[√tušék] [√n s]
		The attestation is tušék ?é?łx̣ ^w a?.
		Conjecture: The word looks somewhat Slavic, and there is a
		Slovenian family name 'Tushek' and Croatian 'Tušek' and
		there are records of Tushek family members in the US, but
		that's just conjecture. Wild guess – maybe it once meant a Russian foreigner who visited Elwha?
ťánəyə	Woman's name	Not noted in the dictionary as a loan word, but it is similar to
canoyo	Woman's name	'Tanya,' though that might be chance resemblance
		[√ťanəyə] [√woman's name]
		Notice that the ejective 't' might have picked up on the
		aspiration after the English 't' heading a stressed syllable if
		the source was English 'Tanya' (or perhaps even the Russian
		name).
ťəménəwəs	'spirit power, a person who has	From Chinook Jargon
	spirit power'	[√ťəménəwəs] [√spirit power]
	Sp. 11 p 3 51	[[[]]]
		Variants: t'əmánəwəs, təmánwəs.
wáa	'hunh?'	Possibly from English 'what'
		[√waa] [√hunh]
wáč	'clock, watch, any	From English 'watch'
	time piece'	
		[√wač] [√watch]
wáyhi	'black person,	From Chinook Jargon 'whyhee' from 'Hawaii'
	person of African descent'	[√wayhi] [√black person]
	uescent	[[v vvay III] [v DIACK per 50 II]

		It would be interesting to know how Hawaii became associated with persons of African descent.
wəw'əw'šəl?í	'small helldiver, American grebe,	From an unknown source, probably unanalyzable Variant: wa?ušəl?í
	pied-billed grebe'	The 'l' is the main clue that it is a loan word.
wíč	'wedge used for splitting wood'	From English 'wedge'
x ^w é?łəm	'rope, string, twine, line'	Whale line – tenuous at best; consider unverified and unknown source
		$[\sqrt{x^{w}}i?lm][\sqrt{rope}]$
yécəm	'to tell, inform, report, recite, tattle'	Per the dictionary, this probably is a loan with a frozen form of the 'middle' suffix. It is certainly, historically related to the transitive form for 'tell', but the relationship is not clear.
		One usage: yécəm pípə means 'newspaper' and pípə has many other usages.