

**Distance and lag time of flow between main points (waterworks facilities and hydro-stations) along the route Naryn-Syrdarya**

<b>Point</b>	<b>The distance from the Toktogul reservoir</b>	<b>The distance between the points</b>	<b>Lag time of flow, hours</b>	<b>Note</b>
<b>Toktogul reservoir</b>				
Uchkurgansky waterworks facility	101	42	7-8	<b>from the Toktogul</b>
Naryn - mouth	143	27	18-20	<b>from the Toktogul</b>
Kal	170	91	30-32	<b>from the Toktogul</b>
Akdjar	261	124	49-50	<b>from the Toktogul</b>
Kzylkishlak	385	56		
Farkhadsky waterworks facility – dam	441		12-13	from the Kzylkishlak
KMC down				
Nadejdinsky	536		38-39	from the Kzylkishlak
Chinaz	593	57	44-46	from the Kzylkishlak
Kokbulak	616	23	48-50	from the Kzylkishlak
Andijan reservoir		131	1 day	
Charvak reservoir – Chirchik mouth		168	2 days	

Uchtepa – Akdjar 24 hours

**Lag time of flow** - the time interval from the onset of the characteristic arising and the corresponding phases of the hydrograph to each other (the beginning and end of the steady regime and extreme values) in two cross-sections of water courses, when one situated behind the other.

Source: BWO Syrdarya