

## NOTES on Collection System

overview study to determine cost of lateral line throughout village to transfer sewage from individual lots to transmission line project

Collection system is a separate issue from the original transmission line project and has no additional funding

Cost of lateral lines throughout village with individual lot stub hookups \$ 3,999,660.00  
July 13, 2022

Cost per lot based on total project cost including transmission line (assuming 340 lots) was \$ 1,253.08 per lot (\$ 104.42 per month)  
This includes build and user fee costs for transmission line's. Onway lagoon Note: this cost requires All lots to pay regardless of hookup or not. There is potential to remove operation cost for non-hook lots (lagoon fees, line fees) but would still require non hook-up'd lots to pay for build. (\$ 588.18 per year for 20 years - no interest rate included in this amount)

No gallon limit per household although lagoon fees are based on a 14,000 m<sup>3</sup> volume from system and could vary up or down according to volume from system and potential lagoon fee increases.

There would be no more truck hauling charges for hooked-up properties

Additional cost to individual lots for hook-up to lateral system estimated from \$5,000 to \$15,000, depending on holding tank location on property.

Residents with multiple lots could amalgamate 2 or more lots into one property to reduce multiple monthly lot charges.

Current lot breakdown, total 340."

Approx	130 full time	38%
"	70 min tax base	21%
"	140 part time/seasonal	41%

### Benefits

- increased property values
- reduced wear & tear on roads
- long term cost benefits for larger households

### Disadvantages

- cost to households with 2 or less residents
- cost of hook-up
- maintenance for individual tank pumps and required solids removal from tanks every 1 or 2 years

### Survey Info

		Age	
10.4%	one household member	65+	24.10%
63.10%	2-3 household member	55-64	28.92%
17.86%	4-6 household member	45-54	22.89%
		35-44	32.53%
		18-34	14.46%