



Securing our future *drop by drop*

**To:** Customers of Castle Rock Water – Builders and Developers

**From:** Nichol Bussey, Customer Billing and Support Supervisor  
Derick Ploschenski, Meter Services Supervisor

**CC:** Mark Marlowe, Castle Rock Water Director  
Greg Kropkowski, Business Solutions Manager  
Tara Vargish, Development Services Director  
Joseph Montoya, Chief Building Official

**Date:** November 4, 2021

**Re:** ¾" Water Meter Update

---

Castle Rock Water (CRW) met with representatives of Sensus water meters on October 27 for an update to the ongoing meter shortage. Due to the shortage, temporary changes to the meter release standards and subsequent costs will be required.

CRW was notified that new Sensus "iPerl" meters, the type of meters used within the Castle Rock Water system for the past several years, will likely not be available until after October 2022. However, our Sensus Meter sales representatives believe they will be able to supply enough older technology "SRII" meters to keep up with the demand for new construction until the time that iPerl meters are again available. Unfortunately, unlike the iPerl meters normally used by CRW, the older technology SRII meters may not be compatible with Advanced Metering Infrastructure (AMI), which CRW planned to move towards in 2022. CRW does have a limited stock of Sensus "Ally" meters, which are newer technology than the iPerl meters and are compatible with AMI, but are significantly more expensive than the iPerl meters.

In addition to the shortage of meters, there is also a shortage of MXU radio units that are used to read the meters from a vehicle driving by. CRW has a very limited supply of units in stock and once they are gone, we will have to use alternate means of reading new meters. Homes will be able to pass the meter set inspection even if an MXU is not available to be set as long as all other criteria are met.

Unfortunately, responding to these shortages will require additional funds. Builders and developers will be charged based on the option available at the time they pick up a meter. The availability is random and requests for specific meters cannot be made. Meters can only be released for permitted properties.

We apologize for any inconvenience this may cause. We appreciate everyone's understanding and patience as we all work through this together.

Castle Rock Water's meter policy, effective immediately.

1. If CRW issues a Sensus Ally ¾" meter, the builder or developer will be charged an additional \$292.80 on the building permit for each meter to cover the difference in cost for the more expensive meters. Builders will be notified at the time of meter request if they will be issued an Ally meter. This is entirely dependent upon available meter stock at the time of the meter request.
2. If CRW issues a Sensus SRII meter, the builder or developer will be charged an additional \$160.85 on the building permit for each meter to cover the cost of the SRII meter. The SRII meter will then be changed out for an iPerl meter once they become available (at no additional cost). Builders will be notified at the time of meter request if they will be issued an SRII meter. This is entirely dependent upon available meter stock at the time of the meter request.

3. As per the May 18, 2021 Memorandum from Business Solutions Manager Anne Glassman and Meter Services Supervisor Michael Gibbs, before any meter will be released, the builder must meet the “dry in” criteria as part of the Weather Resistant Barrier Inspection.
4. All meters released must be ready for the meter set inspection within 45 days of release. CRW is encountering an unusually high number of failed meter inspections. As there is an associated fee with the re-inspections, cost and time saving measures can be made by strict adherence to meter set inspection requirements.