



Project Number	Pipe ID	Existing Diameter (in)	CIP Diameter (in)	Length (ft)	Upstream Manhole	Downstream Manhole	2050 d/D	YEAR to be Upsized	Pipe Material	BASIN	Street
P13	3674	8	12	440	3603	3658	1	2013	Vitrified Clay	Telegraph Canyon	J Street
P13	3707	8	12	334	3658	3692	1	2013	Vitrified Clay	Telegraph Canyon	J Street
P13	3748	8	12	327	3692	3731	1	2013	Vitrified Clay	Telegraph Canyon	J Street
P13	3780	8	12	325	3731	3764	1	2013	Vitrified Clay	Telegraph Canyon	J Street
P13	3826	8	15	316	3764	3810	0.841	2013	Vitrified Clay	Telegraph Canyon	J Street
P13	3861	10	12	325	3810	3842	0.574	2013	Vitrified Clay	Telegraph Canyon	J Street
P13	3864	10	12	84	3842	3845	0.57	2013	Vitrified Clay	Telegraph Canyon	J Street
P13	3894	10	12	403	3845	3872	0.54	2013	Vitrified Clay	Telegraph Canyon	J Street
P13	3915	10	12	257	3872	3891	0.496	2013	Vitrified Clay	Telegraph Canyon	J Street

**Legend**

**Recommended CIP Pipeline Improvement Projects**

Project\_No

- P12
- P13

Existing Wastewater Collection Pipelines

Existing Manholes

City of Chula Vista Roads



City of Chula Vista  
Wastewater Collection System Master Plan  
**2050 CIP Pipeline/Manhole Improvements - Area 12**  
**FINAL**  
May 2014  
**Figure 7-13**

Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, A