

Section	$k_s$	Failure mode	$Q_{\max}$ ratio		
			Base flow	20-year flood	50-year flood
Section 1	0.1	I	490.0	28.0	15.0
		G <sub>10</sub>	51.5	3.5	2.3
		G <sub>60</sub>	11.1	1.5	1.5
	0.3	I	490.0	28.0	15.0
		G <sub>10</sub>	51.6	3.5	2.3
		G <sub>60</sub>	11.1	1.5	1.2
Section 2	0.1	I	150.0	11.0	5.7
		G <sub>10</sub>	47.6	3.5	2.2
		G <sub>60</sub>	11.1	1.5	1.2
	0.3	I	120.0	11.0	5.7
		G <sub>10</sub>	45.3	3.5	2.2
		G <sub>60</sub>	10.9	1.5	1.2
Section 3	0.1	I	27.0	5.4	3.5
		G <sub>10</sub>	24.7	3.0	2.1
		G <sub>60</sub>	9.5	1.5	1.2
	0.3	I	25.0	3.8	2.9
		G <sub>10</sub>	20.9	2.7	2.0
		G <sub>60</sub>	9.0	1.5	1.2
Section 4	0.1	I	15.0	2.6	2.0
		G <sub>10</sub>	15.5	2.3	1.7
		G <sub>60</sub>	8.9	1.4	1.2
	0.3	I	14.0	2.2	1.8
		G <sub>10</sub>	13.0	2.0	1.6
		G <sub>60</sub>	8.1	1.4	1.2