

Table**Icicle Basin, Existing Demand and Future Needs**

| Demand Category | Existing Demand (ac-ft) | Future Additional Need (ac-ft) | Notes |
|--|--------------------------------|---------------------------------------|---|
| Instream Flows (WAC 173-545-090) | 307,000 | 68,000 | Future need based upon instream flow deficit in average year (50% exceedence) |
| Leavenworth National Fish Hatchery (Reach RM 2.8 to 4.5) | 28,000 | 14,500 | Future need based upon providing 20-cfs continuous flow in existing Icicle Creek channel |
| Municipal / Domestic | 1,300 | 1,400 | Source: 2007 Preliminary Draft, Needs and Alternatives Analysis, Icicle Creek Sub-Basin Storage Study |
| Icicle-Peshastin Irrigation District | 31,000 | 0 | Source: 2007 Preliminary Draft, Needs and Alternatives Analysis, Icicle Creek Sub-Basin Storage Study |
| Cascade Orchards Irrigation Company | 2,100 | 0 | Source: 2007 Preliminary Draft, Needs and Alternatives Analysis, Icicle Creek Sub-Basin Storage Study |
| Other Irrigation | 1,100 | 0 | Source: 2007 Preliminary Draft, Needs and Alternatives Analysis, Icicle Creek Sub-Basin Storage Study |
| Pending Applications | 0 | 724 | Source: Table 6-1 of 2003 Wenatchee River Basin Watershed Assessment |
| Interruptible Water Rights | 0 | 636 | Source: Ecology WRTS, 1-Interruptible Right: City of Leavenworth Permit S4-28122, Drought Frequency Unknown |