**Crayfish Appendage Table **

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| **Appendage** | **Function** | **Location** |
| **Antennules** | **Senses touch & taste; helps crayfish maintain balance** | **Front of the mouth** |
| **Antenna** | **Senses touch and taste** | **Front of the mouth** |
| **Mandible or jaw** | **Crushes food** | **Mouth** |
| **First Maxilla** | **Moves food to the mouth** | **Behind the mandibles** |
| **Second maxilla** | **Moves water in the gill chamber** | **Behind the mandibles** |
| **First maxilliped** | **Holds food; Senses touch and taste** | **Ventral and forward part of the thorax region** |
| **Second maxilliped** | **Holds food; Senses touch and taste** | **Ventral and forward part of the thorax region** |
| **Third maxilliped** | **Holds food; Senses touch and taste** | **Ventral and forward part of the thorax region** |
| **Cheliped** | **Grasps food** | **Ventral part of thorax-posterior to the maxillipeds** |
| **Walking leg** | **Locomotion** | **Ventral part of thorax-posterior to the maxillipeds** |
| **Swimmeret** | **1st swimmeret in males transfers sperm to female; females use the 2nd-5th swimmerets to hold eggs & young; locomotion** | **Abdominal region on the ventral side** |
| **Uropod** | **Swimming** | **Posterior or tail end** |
| **Telson** | **Swimming** | **Posterior or tail end** |