**Universidad del Magdalena**

**Facultad de Ciencias Básicas**

**Programa de Biología**

**Asignatura: Ecosistemas Fluviales**

***Docentes: Javier Rodríguez B y Bladimir Zúñiga.***

**Guías de Campo para llevar impresas por cada grupo**

Planilla 1. Códigos muestras de macroinvertebrados

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| Fecha: |  | Responsable: |
| Localidad: |  |  |
| **Método Colecta** | **Microhábitat** | **Cod. Rótulo de Muestra** |
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Planilla 2. Secciones del Río

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| Fecha: |  | Localidad: |  | Responsables: | |  |  |  |  |  |  |
| **Sitio** | **Replica** | **Longitud Transecto (m)** | **Ancho Sección (m)** | **Ancho** | **Profundidad** | **Composición del sustrato** | | | | | |
| **m** | **m** | **roca** | **grava** | **Hoj** | **Sed** | **Arena** | **Raíces** |
| 1 |  |  |  |  |  |  |  |  |  |  |  |
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| Fecha: |  | Localidad: |  | Responsables: | |  |  |  |  |  |  |
| **Sitio** | **Replica** | **Longitud Transecto (m)** | **Ancho Sección (m)** | **Ancho** | **Profundidad** | **Composición del sustrato** | | | | | |
| **m** | **m** | **roca** | **grava** | **Hoj** | **Sed** | **Arena** | **Raíces** |
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Planilla 3. Caudal con objeto flotador.

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| Fecha |  | Responsables: |  |  |
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| **Sitio** | **Área** | | **Velocidad** | |
| **Ancho (m)** | **Profundidades (m)** | **Distancia recorrida (m)** | **Tiempo (s)** |
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Planilla 3. Método del trazador (Sal) \* **Nota**: Imprimir 3 planillas de esta por cada grupo.

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| **Fecha:** |  |  |  | **Localidad:** |  |  |  |
| **Distancia del transecto:** | |  |  | **Responsables:** |  |  |  |
|  |  |  |  |  |  |  |  |
| **Generales** | **Valor** |  | **Tiempo (s)** | **Cond (µs/cm)** |  | **Tiempo (s)** | **Cond (µs/cm)** |
| Cond. Basal (µs/cm) |  |  |  |  |  |  |  |
| Cond. Slon (µs/cm) |  |  |  |  |  |  |  |
| Vol. Slon (L) |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| **Tiempo (s)** | **Cond (µs/cm)** |  | **Tiempo (s)** | **Cond (µs/cm)** |  | **Tiempo (s)** | **Cond (µs/cm)** |
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Planilla 5. Fisicoquímicos.

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| **Fecha:** |  |  | **Responsables:** |  |  |
|  |  |  |  |  |  |
| Lugar | Temperatura | Conductividad | Oxígeno Disuelto | pH | Luz |
| oC | µsm/cm | mg/L | unidades | Lux |
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Planilla 6. Valoración de Riberas.

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| **Fecha:** |  |  | **Responsables:** |  |  |

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|  | **SITIO:** | | | |
| **Atributo** | **1** | **2** | **3** | **4** |
| 1A |  |  |  |  |
| 1B |  |  |  |  |
| 2A |  |  |  |  |
| 2B |  |  |  |  |
| 3A |  |  |  |  |
| 3B |  |  |  |  |
| 4 |  |  |  |  |
| 5 |  |  |  |  |
| 6 |  |  |  |  |
| 7 |  |  |  |  |
| **Total** |  |  |  |  |
| **Valoración** |  |  |  |  |