

## **5. pielikums**

**Dabas parka “Ogres ieleja” ūdens paraugu ņemšanas vietas Ogres upē un  
apsekojuma rezultātu apraksts**

| Nr. | Koordinātes | Orientieris    | Grunts raksturojums                                    | Domin. Makrofītu raksturojums                     | Aizaugums %                   | Sārtaļģes                                         | Zoobentoss                                                                            | Zivis                                                          | Posma raksturojums                     |
|-----|-------------|----------------|--------------------------------------------------------|---------------------------------------------------|-------------------------------|---------------------------------------------------|---------------------------------------------------------------------------------------|----------------------------------------------------------------|----------------------------------------|
| 1.  | 3334-55     | Lieltulki      | Akmeņi, Rupja grants, smilts                           | <i>Fontinalis</i> sp.,<br><i>Potamogeton</i> spp. | Gar upes<br>piekrasti: 5%     | Reti<br><i>Hildenbrandi</i><br><i>a rivularis</i> | <i>Unio crassus</i> ,<br><i>Theodoxus fluviatilis</i> ,<br><i>Ancylis fluviatilis</i> | <i>Cobitis taenia</i>                                          | Straujtece ar akmeņu sakopojumiem      |
| 2.  | 3343-51     | Glāžšķūnis     | Akmeņi, Rupja grants, smilts                           | <i>Fontinalis</i> sp.,<br><i>Potamogeton</i> spp. | Gar upes<br>piekrasti: 5 – 7% |                                                   | <i>Ancylis fluviatilis</i> ,                                                          | <i>Cobitis taenia</i>                                          | Krāčaina straujtece                    |
| 3.  | 3343-41     | Aviekste       | Atsevišķi akmeņi, dūņa atstrāumēs                      | <i>Fontinalis</i> sp.,<br><i>Potamogeton</i> spp. | Gar upes<br>piekrasti: 5 – 7% |                                                   | <i>Unio crassus</i> , <i>Ophio gomphus cecilia</i>                                    | <i>Cobitis taenia</i> ,<br><i>Lampetra</i><br>□ <i>lanieri</i> | Straujtece ar sērēm, piekrastē avoti   |
| 4.  | 3343-42     | Jaunjeju tilts | Akmeņi, Rupja grants, smilts                           | Pavedienaļģes,<br><i>Fontinalis</i> sp.,          | Gar upes<br>piekrasti: 5 – 7% | <i>Hildenbrandi</i><br><i>a rivularis</i>         | <i>Unio crassus</i> ,<br><i>Theodoxus fluviatilis</i> ,                               |                                                                | Pāri upei – akmeņu krāvumi, straujtece |
| 5.  | 3343-43     | Lobe           | Smilts, atsevišķi akmeņi, upē iekrituši koki, siekstas | <i>Fontinalis</i> sp.,                            | Gar upes<br>piekrasti: 5 – 7% | <i>Hildenbrandi</i><br><i>a rivularis</i>         | <i>Unio crassus</i> ,                                                                 | <i>Cobitis taenia</i> , <i>Cottus gobio</i>                    | Straujtece, atsevišķas sēres           |
| 6.  | 3343-44     | Raita          | Smilts, oļi, atsevišķi                                 | Meldri,<br><i>Potamogeton</i>                     | Gar upes<br>piekrasti: 5 –    | <i>Nedaudz</i><br><i>Hildenbrandi</i>             | <i>Unio crassus</i> ,                                                                 |                                                                | Lēni tekošs posms                      |

|     |         |                        |                                            |                                                                     |        |                                         |                                                                                                               |                                             |                                                      |
|-----|---------|------------------------|--------------------------------------------|---------------------------------------------------------------------|--------|-----------------------------------------|---------------------------------------------------------------------------------------------------------------|---------------------------------------------|------------------------------------------------------|
|     |         |                        | akmeņi                                     | spp.                                                                | 7%     | <i>a rivularis</i>                      |                                                                                                               |                                             |                                                      |
| 7.  | 3343-43 | Lejpus Bekām           | Akmeņi, Rupja grants, smilts               | <i>Potamogeton</i> spp., Meldri, Lēpes, <i>Carex</i> . Spp.         | 10%    | <i>Nedaudz Hildenbrandi a rivularis</i> |                                                                                                               |                                             | Lēni tekošs posms ar atsevišķām nelielām straujtecēm |
| 8.  | 3343-44 | Augšpus Bekām          | Akmeņi, Rupja grants, smilts               | <i>Potamogeton</i> spp., Meldri, Lēpes, <i>Carex</i> . Spp.         | 10%    | <i>Nedaudz Hildenbrandi a rivularis</i> | <i>Unio crassus</i> , <i>Theodoxus fluviatilis</i> ,                                                          | <i>Cobitis taenia</i>                       | Lēni tekošs posms ar atsevišķām nelielām straujtecēm |
| 9.  | 3343-44 | Lejpus tilta uz Kalvēm | Akmeņi, Rupja grants, smilts               | <i>Fontinalis</i> sp., <i>Potamogeton</i> spp. Bultenes, Ežgalvītes | 7%     | <i>Hildenbrandi a rivularis</i>         | <i>Unio crassus</i> , <i>Theodoxus fluviatilis</i> ,                                                          | <i>Cobitis taenia</i>                       | Straujtece                                           |
| 10. | 3343-45 | Dzērves                | Smilts, akmeņi                             | <i>Fontinalis</i> sp., <i>Carex</i> . Spp.                          | 5 – 7% | <i>Hildenbrandi a rivularis</i>         | <i>Theodoxus fluviatilis</i> , <i>Ancylis fluviatilis</i>                                                     | <i>Cobitis taenia</i> , <i>Cottus gobio</i> | Krācains posms ar atstraumēm piekrastes joslā        |
| 11. | 4333-52 | Meņģele                | Akmeņi, Rupja grants, Smilts, vietām dūņas | Lēpes, <i>Potamogeton</i> spp., Meldri, Grīšļi, Kalmes              | 10%    | <i>Hildenbrandi a rivularis</i>         |                                                                                                               |                                             | Lēni tekošs posms ar atsevišķām nelielām straujtecēm |
| 12. | 4322-12 | Lejpus Zvaniņiem       | Akmeņi, rupja grants, oļi                  | <i>Fontinalis</i> sp.                                               | 6%     | <i>Hildenbrandi a rivularis</i>         | <i>Unio crassus</i> , <i>Theodoxus fluviatilis</i> . <i>Ancylis fluviatilis</i> , <i>Ophiogomphus cecilia</i> | <i>Cobitis taenia</i> , <i>Cottus gobio</i> | Straujtece ar izteiktām krācēm                       |

|     |         |                        |                                                          |                                                                       |        |                                                 |                                                                      |                                                        |                               |
|-----|---------|------------------------|----------------------------------------------------------|-----------------------------------------------------------------------|--------|-------------------------------------------------|----------------------------------------------------------------------|--------------------------------------------------------|-------------------------------|
| 13. | 4322-13 | Lejpus<br>Līčupes      | Akmeņi, oļi,<br>krituši koki,<br>Rupja grants,<br>smilts | <i>Fontinalis</i> sp.                                                 | 6%     | <i>Hildenbrandi<br/>a rivularis</i>             | <i>Unio crassus</i> ,<br><i>Ancylis<br/>fluviatilis</i>              | <i>Cobitis taenia</i> ,                                | Strajtece ar izteiktām krācēm |
| 14. | 4322-14 | Ogresmuiža             | Atsevišķi<br>akmeņi,<br>smilts                           | <i>Fontinalis</i> sp.,<br>pavedienaļģes,<br><i>Potamogeton</i> sp.    | 5 – 7% | <i>Hildenbrandi<br/>a rivularis</i>             |                                                                      | <i>Cobitis taenia</i>                                  | Straujtece, krāces            |
| 15. | 4322-15 | Akmeņupīte             | Akmeņi                                                   | <i>Fontinalis</i> sp.                                                 | 3%     | <i>Nedaudz<br/>Hildenbrandi<br/>a rivularis</i> | <i>Theodoxus<br/>fluviatilis</i> .<br><i>Ancylis<br/>fluviatilis</i> | <i>Cobitis taenia</i> ,<br><i>Lampetra<br/>planeri</i> | Krāces                        |
| 16. | 4322-15 | Augšpus<br>Akmeņupītes | Akmeņi,<br>grants, oļi                                   | <i>Fontinalis</i> sp.,<br>pavedienaļģes.                              | 5 – 7% | <i>Hildenbrandi<br/>a rivularis</i>             | <i>Unio crassus</i> ,.<br><i>Ancylis<br/>fluviatilis</i>             | <i>Cobitis taenia</i> ,<br><i>Cottus gobio</i>         | Krāces                        |
| 17. | 4411-21 | Lejpus<br>Ērgļiem      | Akmeņi                                                   | <i>Fontinalis</i> sp.,<br>Makroskopiskās<br>pavedienveidīgās<br>aļģes | 5 – 7% |                                                 | <i>Ancylis<br/>fluviatilis</i>                                       | <i>Cobitis taenia</i> ,<br><i>Cottus gobio</i>         | Krāces                        |

| Sugas/ Taksoni            | 1  | 2  | 3 | 4  | 5 | 6 | 7  | 8  | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |   |
|---------------------------|----|----|---|----|---|---|----|----|---|----|----|----|----|----|----|----|----|---|
| Chironomidae              | 7  | 2  | 3 | 2  | 3 | 6 | 7  | 10 | 3 | 9  | 1  | 6  | 3  |    | 3  | 7  | 3  | 2 |
| Oligochaeta               | 3  | 7  |   | 1  | 7 | 3 | 15 | 3  |   |    | 6  | 1  |    |    |    | 1  |    |   |
| Acari                     | 10 | 12 | 3 | 4  | 2 | 2 | 5  | 1  | 4 |    | 3  | 7  |    |    |    | 2  |    |   |
| Culicoidae                | 1  |    |   |    | 2 | 3 |    |    |   |    | 4  | 2  |    | 1  |    |    |    |   |
| Bithynia tentaculata      | 4  |    |   | 2  | 1 |   | 6  | 2  | 2 | 1  | 3  | 3  | 1  | 2  | 1  | 2  | 4  |   |
| Valvata piscinalis        | 5  | 3  | 1 | 3  | 3 |   |    | 2  | 1 |    | 5  | 2  |    | 2  | 5  | 3  | 2  |   |
| Radix ovata               | 1  | 1  | 1 |    | 7 |   | 6  | 3  | 3 | 1  | 1  |    |    |    | 3  |    | 4  |   |
| Radix pereger             |    | 1  |   |    | 1 |   | 1  |    |   |    | 1  |    |    |    | 4  |    | 1  |   |
| Coretus corneus           | 1  |    |   |    |   |   | 1  |    |   |    | 2  |    |    |    |    |    |    |   |
| Theodoxus fluviatilis     | 3  |    |   | 2  |   |   |    | 1  | 2 | 5  |    | 2  |    |    | 2  |    |    |   |
| Ancylis fluviatilis       | 7  | 5  |   |    |   |   |    |    |   | 3  |    | 5  | 10 |    | 5  | 6  | 7  |   |
| Limnaea stagnalis         |    |    |   | 1  |   |   | 3  | 2  |   |    | 2  | 1  |    |    |    |    | 1  |   |
| Guraulus albus            | 1  |    |   |    | 4 |   |    | 1  |   |    | 1  |    |    |    |    |    |    |   |
| Pisidium amnicum          |    | 1  |   |    |   | 1 | 4  |    |   |    | 3  |    |    |    |    |    |    |   |
| Sphaerium sp.             |    | 2  |   |    | 1 |   | 2  |    |   |    | 4  |    |    |    |    |    | 1  |   |
| Unio crassus              | 2  |    | 3 | 1  | 4 | 3 |    | 4  | 1 |    |    | 3  | 2  |    |    | 3  |    |   |
| Anadonta piscinalis       |    |    | 1 |    | 1 |   | 3  |    | 1 |    | 3  | 1  |    |    |    |    | 1  |   |
| Ephemerella ignita        | 11 | 23 |   | 12 |   | 1 |    | 2  | 2 | 12 | 2  | 3  | 30 | 5  | 12 | 10 | 21 |   |
| Cloeon dipterum           | 3  |    | 1 | 3  | 7 |   | 4  | 3  | 3 |    | 5  | 1  |    | 3  | 1  | 5  | 2  |   |
| Caenis lactuosa           | 6  | 1  |   | 1  | 1 | 1 | 3  |    |   |    | 3  | 1  |    | 3  | 2  | 1  | 6  |   |
| Caenis mucronata          | 2  | 4  |   |    |   | 2 |    | 1  |   |    | 3  |    |    | 1  | 4  | 3  | 1  |   |
| Paraleptophlebia cincta   | 1  |    |   | 1  |   | 1 |    |    | 2 | 1  |    |    |    | 4  | 3  | 2  |    |   |
| Baetis niger              | 1  | 2  |   |    | 2 |   |    |    | 1 |    | 5  | 2  |    | 1  |    | 1  | 5  |   |
| Baetis atrebatinus        | 1  | 20 |   |    |   | 2 | 3  | 2  | 2 |    | 2  |    | 7  | 3  | 3  | 1  | 5  |   |
| Baetis rhadoni            |    | 9  | 3 | 4  | 3 |   | 4  | 4  | 2 | 4  | 6  | 3  |    | 5  | 5  | 8  | 2  |   |
| Baetis vernus             |    | 6  |   |    |   |   | 1  |    | 2 | 3  |    | 1  | 5  | 1  | 3  | 2  |    |   |
|                           |    |    |   |    |   |   |    |    |   |    |    |    |    |    |    |    |    |   |
| Sugas                     | 1  | 2  | 3 | 4  | 5 | 6 | 7  | 8  | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |   |
| Baetis bioculatus         |    | 3  |   |    |   |   |    |    |   | 1  |    |    |    | 1  |    |    |    |   |
| Centroptilum luteolum     | 2  |    |   |    | 1 |   |    | 1  |   | 3  | 2  |    |    | 1  |    | 1  |    |   |
| Centroptilum pennulatum   |    | 3  |   |    |   |   |    |    | 1 |    |    |    |    |    | 2  |    |    |   |
| Brachycercus harisella    |    | 1  |   |    |   |   |    |    |   | 3  |    | 1  | 7  |    | 4  | 2  | 5  |   |
| Heptagenia flava          |    | 2  |   | 8  |   |   |    |    | 1 | 3  |    | 2  | 6  | 3  | 3  |    | 7  |   |
| Heptagenia sulphurea      |    | 1  |   |    |   |   |    |    |   | 4  | 2  | 1  | 7  |    | 6  | 4  | 11 |   |
| Ephemera danica           |    |    |   | 3  | 3 |   |    | 2  | 1 |    | 1  |    |    |    |    |    |    |   |
| Ephemera vulgata          |    |    |   | 1  | 1 |   | 1  |    |   |    |    | 1  |    |    |    |    | 1  |   |
| Notonecta glauca          |    | 1  |   |    | 2 |   |    | 1  |   |    | 1  |    |    |    |    |    |    |   |
| Carixa sp.j.              | 1  |    | 1 |    | 3 | 4 |    |    |   |    |    | 1  |    |    |    | 2  | 1  |   |
| Cyrnus flavidus           |    | 1  | 3 | 3  | 1 |   | 3  | 2  |   | 4  |    | 3  |    | 4  | 4  | 5  | 3  |   |
| Hydropsyche angustipennis |    | 10 |   | 6  | 4 |   | 1  |    | 2 | 9  | 3  | 4  | 17 | 4  | 15 | 10 | 22 |   |
| Goera pilosa              |    | 2  |   | 2  |   |   |    |    | 5 | 4  |    | 2  | 10 | 2  | 12 | 10 | 17 |   |
| Ichitrichia lamellaris    | 3  | 7  |   |    |   |   |    |    | 2 |    |    |    |    |    |    | 1  |    |   |
| Mystocides sp.            |    | 1  |   |    | 3 |   |    | 2  | 1 |    | 2  |    |    |    |    | 2  |    |   |
| Hydroptila tineoides      | 2  |    |   |    | 2 |   |    |    |   |    |    | 1  |    |    |    | 2  |    |   |
| Lepidostoma               | 6  |    |   |    |   |   |    | 1  |   |    |    |    |    |    |    |    |    |   |

|                               |          |          |          |          |          |          |          |          |          |           |           |           |           |           |           |           |           |
|-------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| <i>hirtum</i>                 |          |          |          |          |          |          |          |          |          |           |           |           |           |           |           |           |           |
| <i>Athripsodes cinereus</i>   | 1        |          |          | 1        | 2        |          | 1        |          | 1        |           | 3         | 1         |           |           |           |           |           |
| <i>Agrion splendens</i>       | 3        |          | 3        | 1        |          |          |          |          | 1        |           |           |           | 1         |           |           |           |           |
| <i>Ophiogomphus cecilia</i>   |          |          | 1        |          |          |          |          |          |          |           |           | 1         |           |           |           |           |           |
| <i>Aeschna</i> sp.            |          |          | 1        |          | 1        |          |          |          |          |           | 3         |           |           |           | 2         | 2         |           |
| <i>Lestes</i> sp.             | 2        |          |          |          | 4        |          | 2        | 3        | 2        |           | 2         |           |           |           | 3         | 5         | 6         |
| <i>Gomphus</i> sp.            |          |          |          |          | 1        |          |          |          | 1        |           | 1         |           |           |           |           |           |           |
| <i>Isoperla gramatica</i>     |          | 1        |          | 4        |          |          |          |          |          | 3         |           | 1         | 4         |           | 2         | 1         | 4         |
| <i>Leuctra digitata</i>       |          | 4        |          | 38       |          |          |          |          | 1        | 4         |           |           | 12        |           | 4         | 3         | 5         |
| <i>Glasiphonia complanata</i> |          |          | 1        | 2        | 1        |          |          |          | 1        | 2         |           |           |           |           | 5         | 1         | 1         |
| <i>Helobdella octaculata</i>  |          |          |          |          | 2        | 1        |          |          |          |           | 1         |           |           | 1         |           | 1         |           |
| <i>Tabanus</i> sp.            |          |          | 1        |          |          |          | 3        |          | 1        |           | 1         |           |           |           |           |           |           |
| <b>Sugas</b>                  | <b>1</b> | <b>2</b> | <b>3</b> | <b>4</b> | <b>5</b> | <b>6</b> | <b>7</b> | <b>8</b> | <b>9</b> | <b>10</b> | <b>11</b> | <b>12</b> | <b>13</b> | <b>14</b> | <b>15</b> | <b>16</b> | <b>17</b> |
| <i>Asellus aquaticus</i>      |          |          |          |          | 1        | 1        | 2        |          |          |           | 3         |           |           |           |           |           |           |
| Simuliidae                    |          | 2        |          |          |          |          |          |          | 2        |           |           | 1         |           |           | 3         |           |           |



Paraugu ievākšanas vietas Dabas parkā "Ogres ieleja"  
upes hidrobioloģiskā raksturojuma sagatavošanai  
2007. gada pavasara-vasaras sezona

