

APPENDIX A

WATER QUALITY DATA

May 2001 - Water Temperature

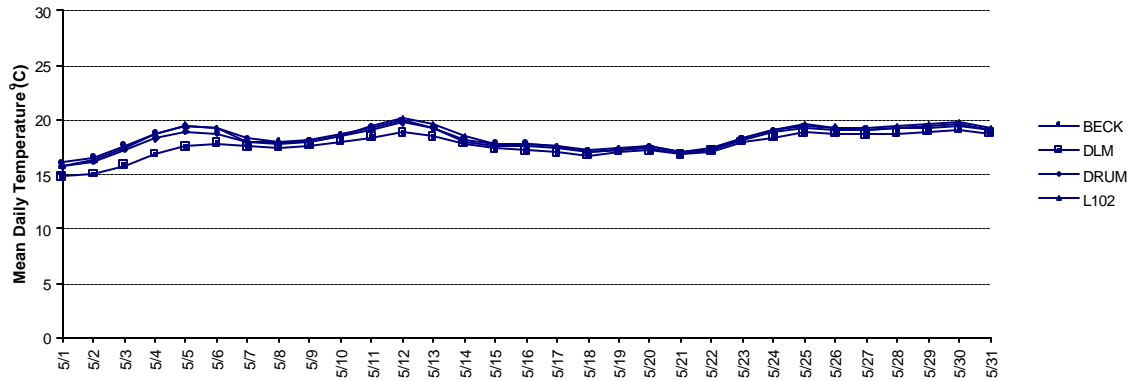


Figure A-1a. Mean daily water temperature measured during May 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

June 2001 - Water Temperature

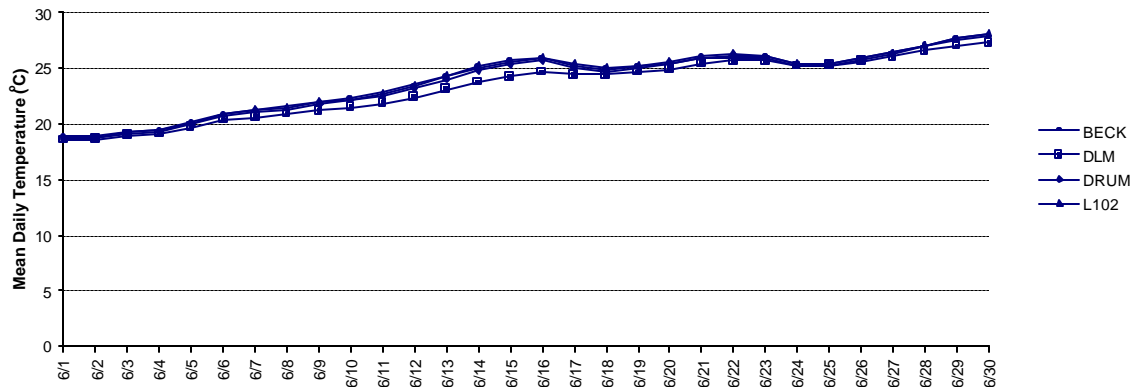


Figure A-1b. Mean daily water temperature measured during June 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

July 2001 - Water Temperature

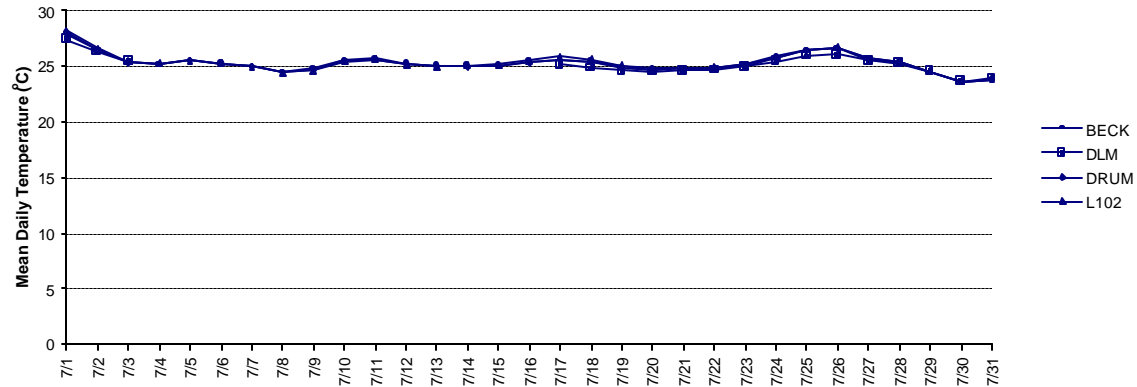


Figure A-1c. Mean daily water temperature measured during July 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

August 2001 - Water Temperature

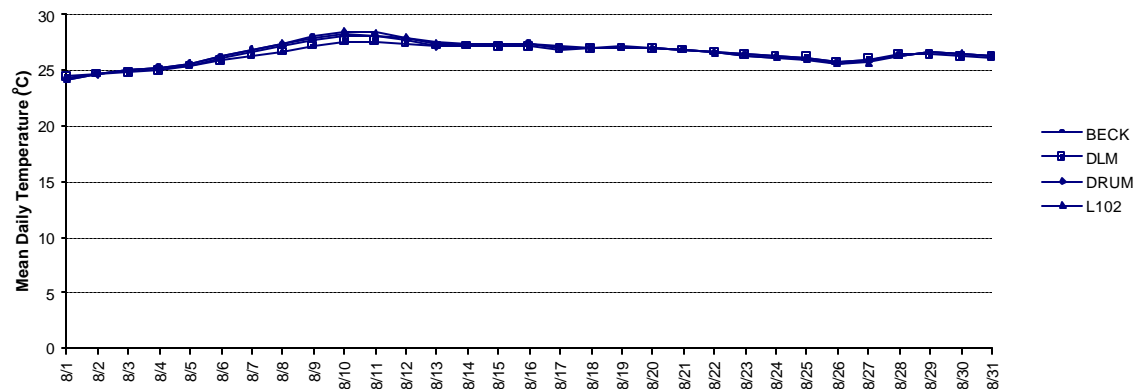


Figure A-1d. Mean daily water temperature measured during August 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

September 2001 - Water Temperature

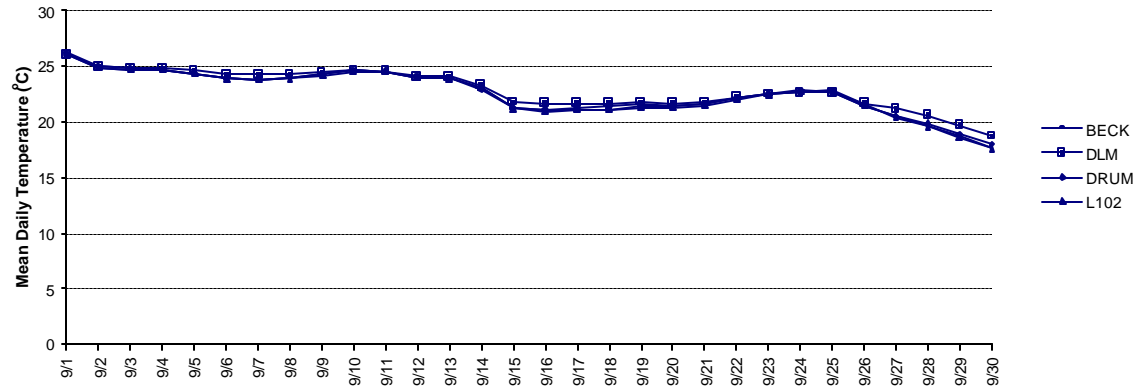


Figure A-1e. Mean daily water temperature measured during September 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

October 2001 - Water Temperature

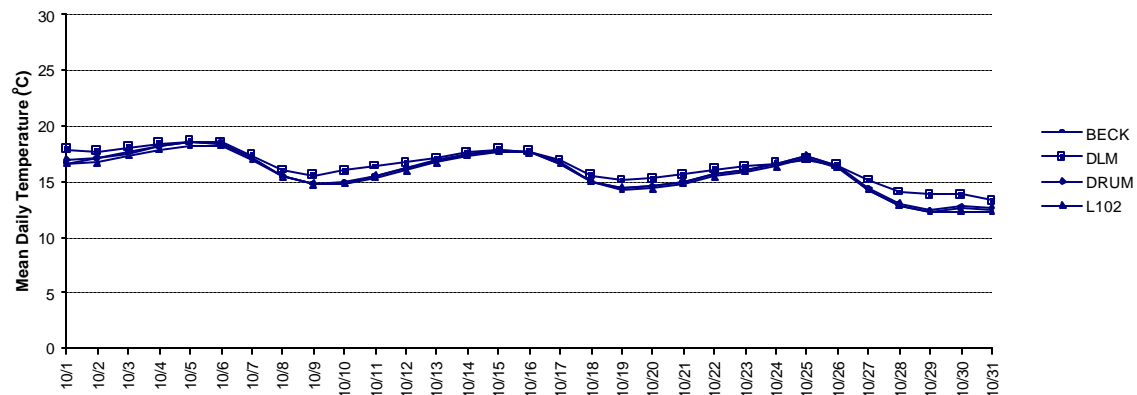


Figure A-1f. Mean daily water temperature measured during October 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

November 2001 - Water Temperature

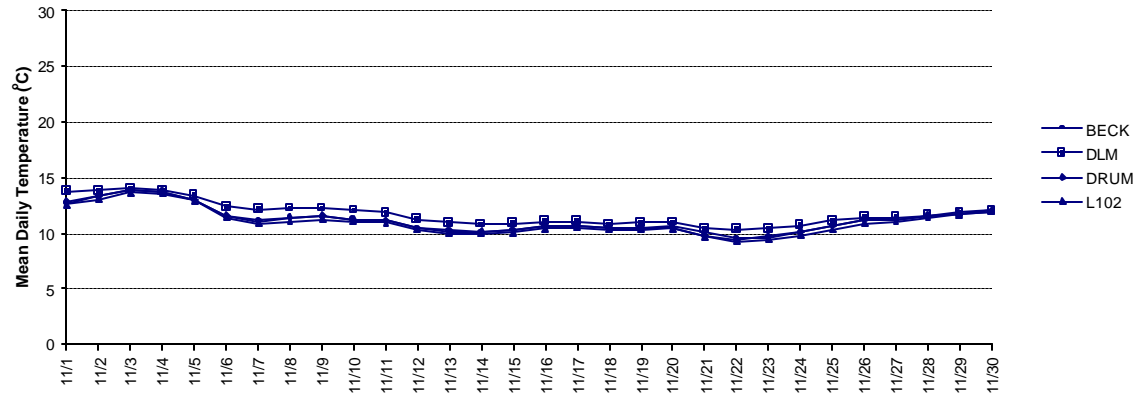


Figure A-1g. Mean daily water temperature measured during November 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

May 2001 - Specific Conductivity

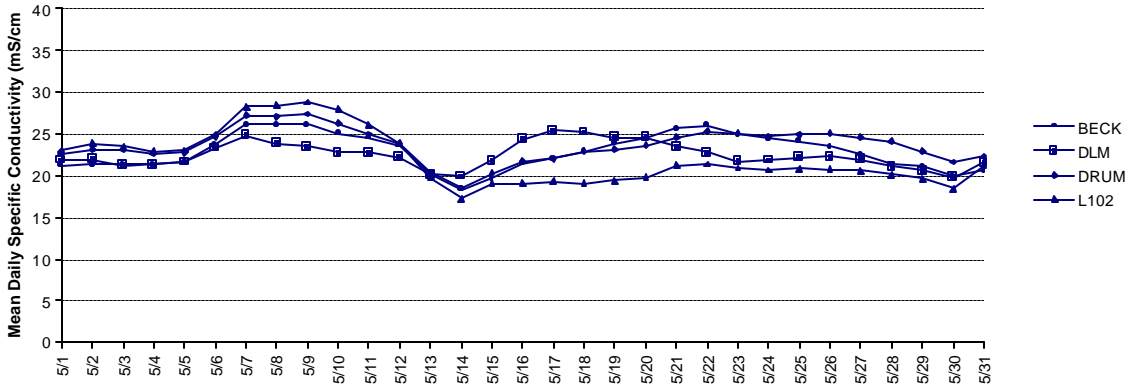


Figure A-2a. Mean daily specific conductivity measured during May 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

June 2001 - Specific Conductivity

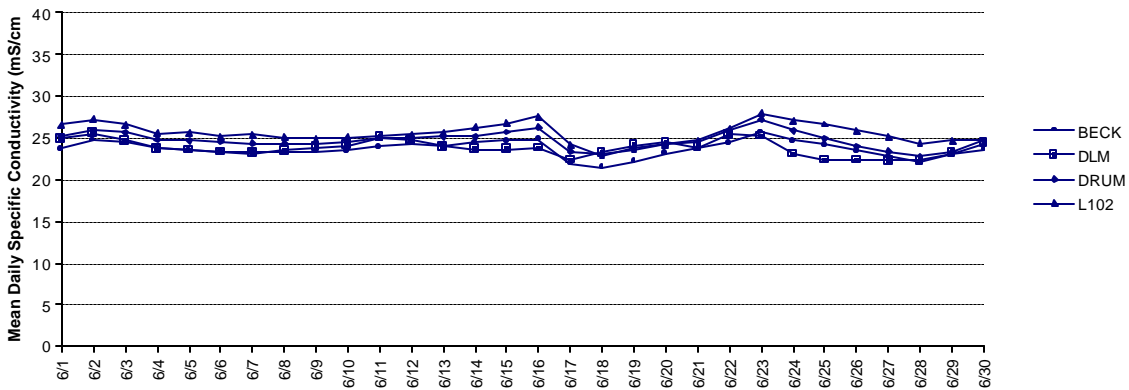


Figure A-2b. Mean daily specific conductivity measured during June 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

July 2001 - Specific Conductivity

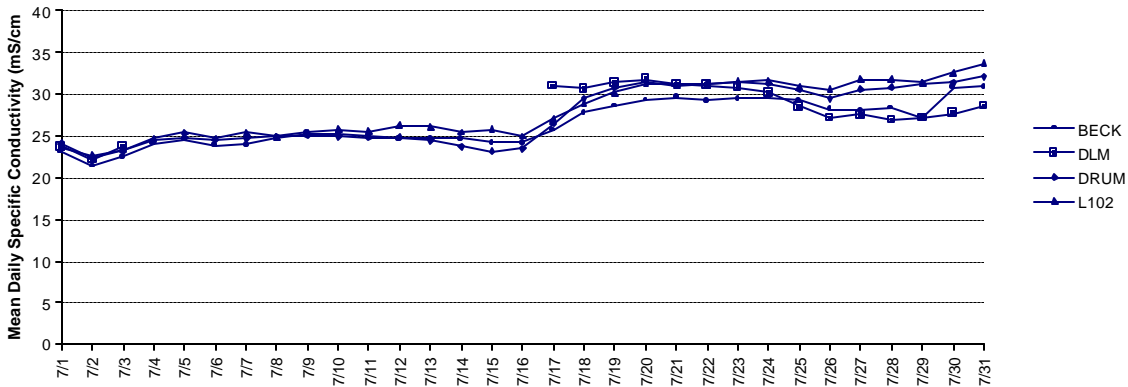


Figure A-2c. Mean daily specific conductivity measured during July 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

August 2001 - Specific Conductivity

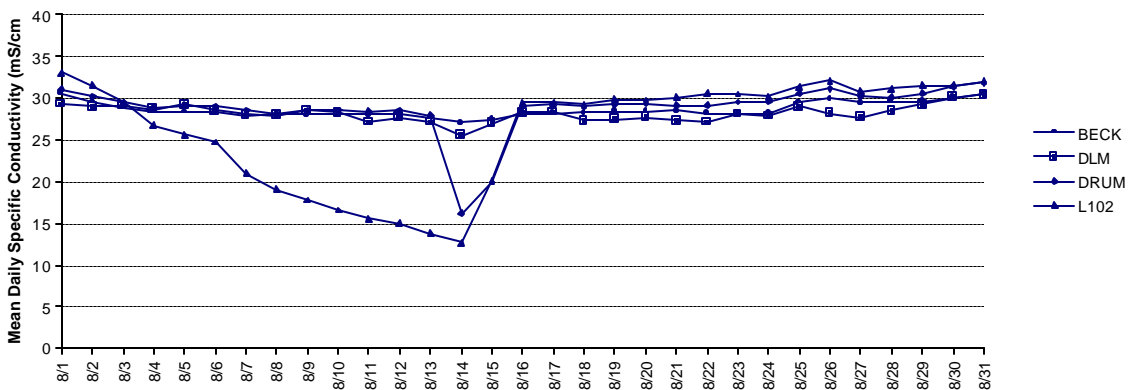


Figure A-2d. Mean daily specific conductivity measured during August 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

September 2001 - Specific Conductivity

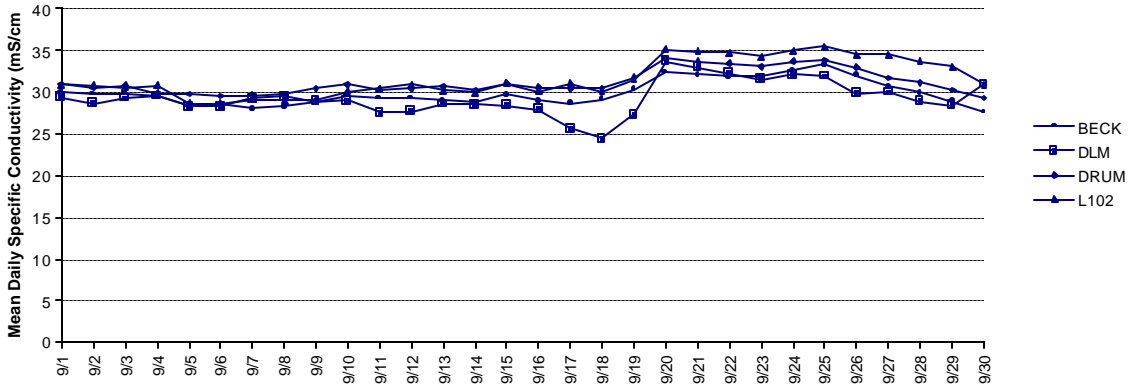


Figure A-2e. Mean daily specific conductivity measured during September 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

October 2001 - Specific Conductivity

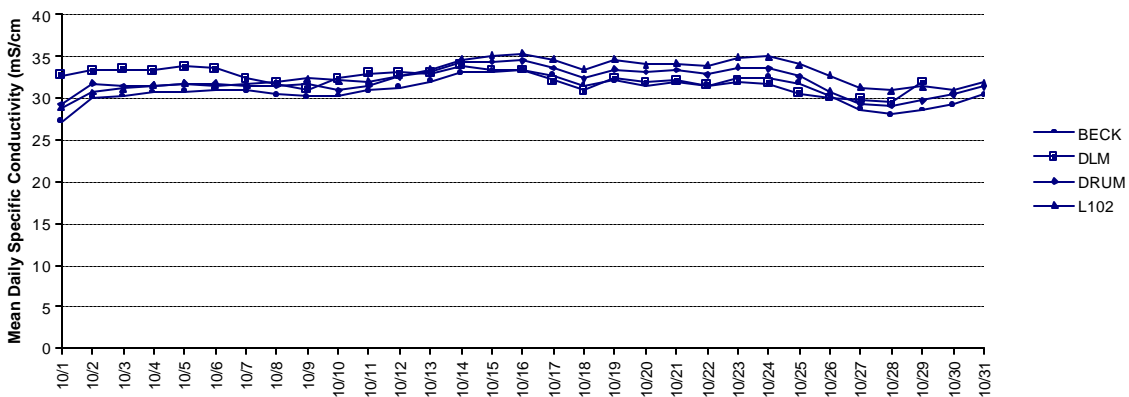


Figure A-2f. Mean daily specific conductivity measured during October 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

November 2001 - Specific Conductivity

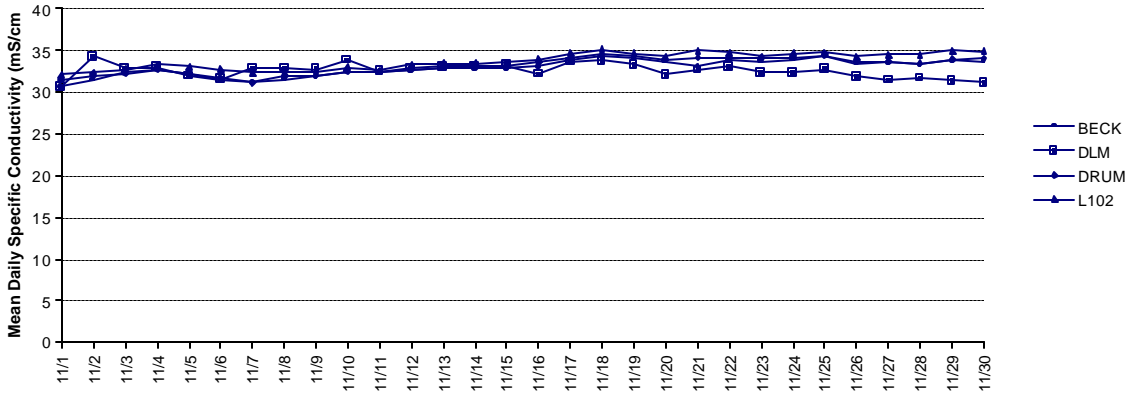


Figure A-2g. Mean daily specific conductivity measured during November 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

May 2001 - Salinity

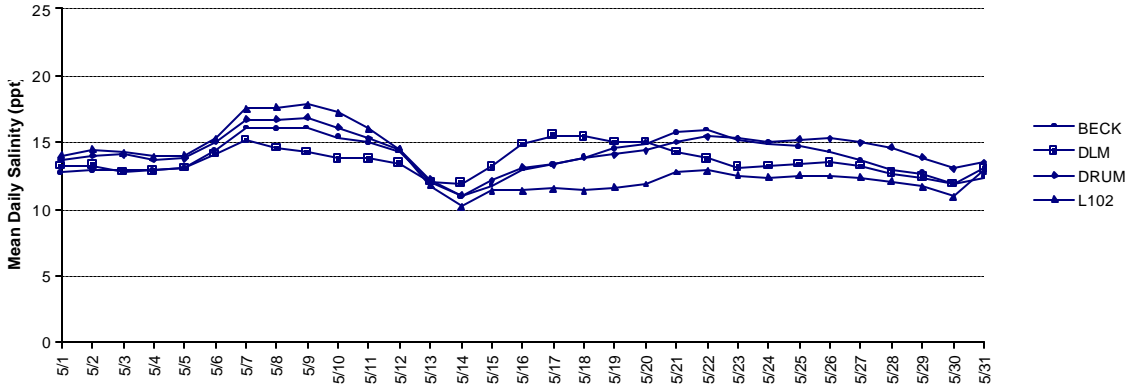


Figure A-3a. Mean daily salinity measured during May 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

June 2001 - Salinity

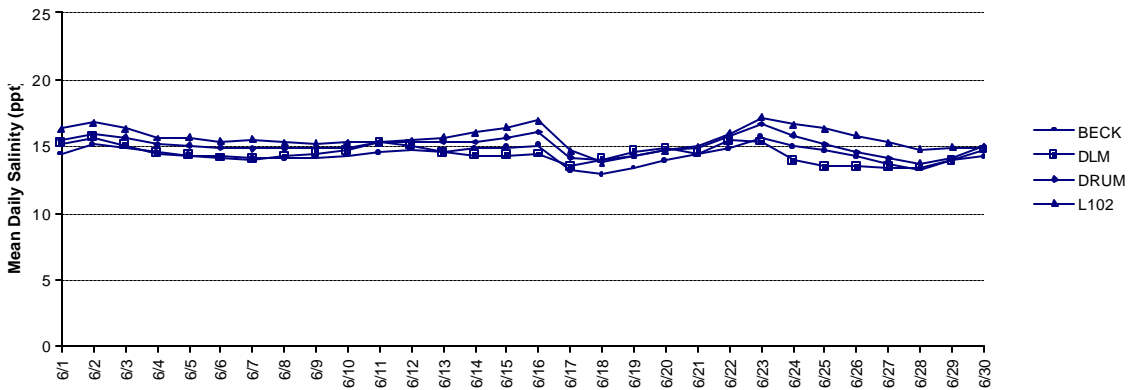


Figure A-3b. Mean daily salinity measured during June 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

July 2001 - Salinity

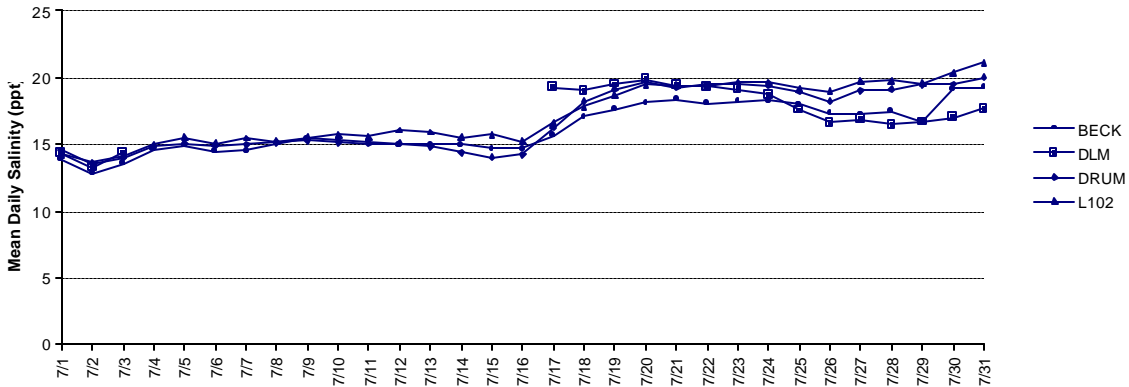


Figure A-3c. Mean daily salinity measured during July 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

August 2001 - Salinity

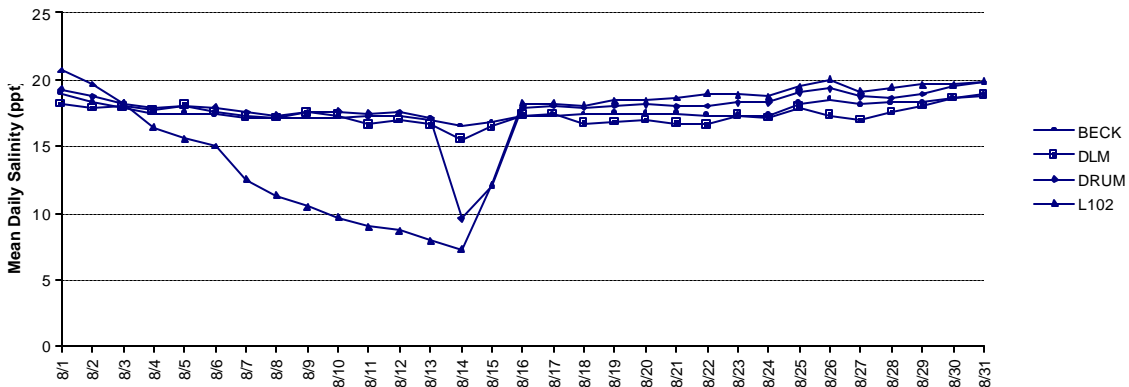


Figure A-3d. Mean daily salinity measured during August 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

September 2001 - Salinity

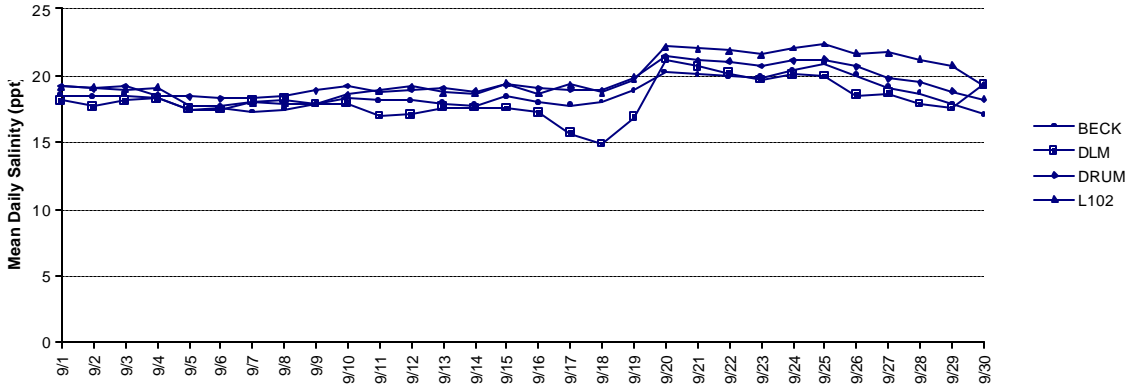


Figure A-3e. Mean daily salinity measured during September 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

October 2001 - Salinity

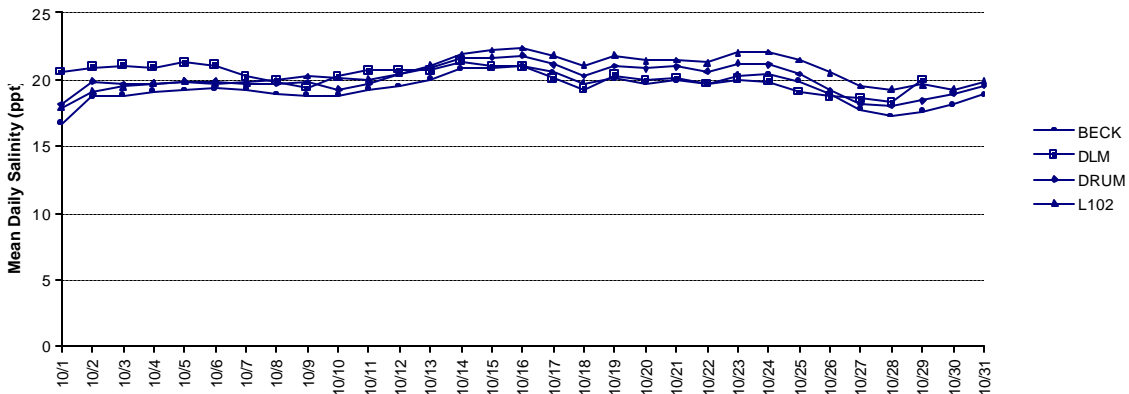


Figure A-3f. Mean daily salinity measured during October 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

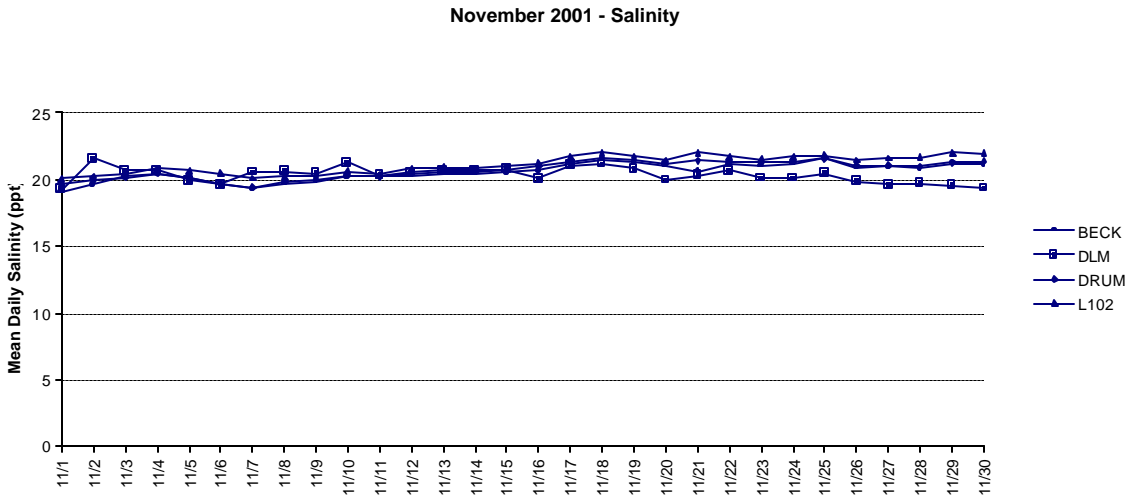


Figure A-3g. Mean daily salinity measured during November 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

May 2001 - Dissolved Oxygen

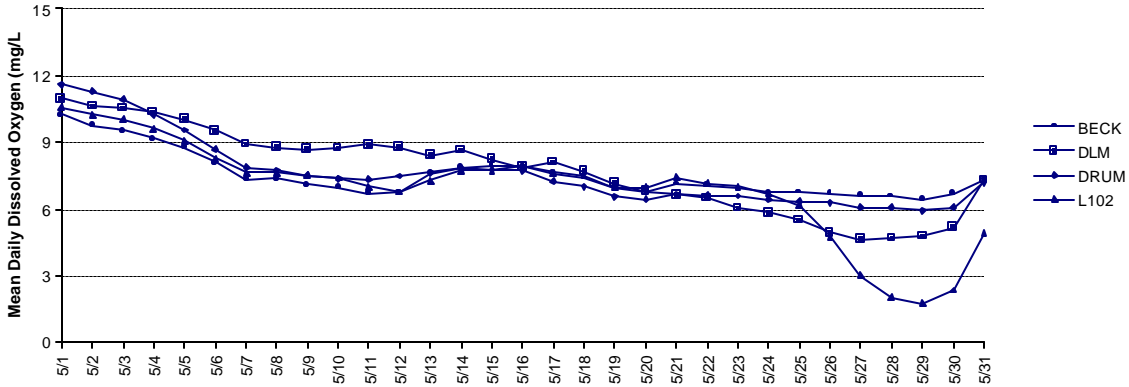


Figure A-4a. Mean daily dissolved oxygen measured during May 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

June 2001 - Dissolved Oxygen

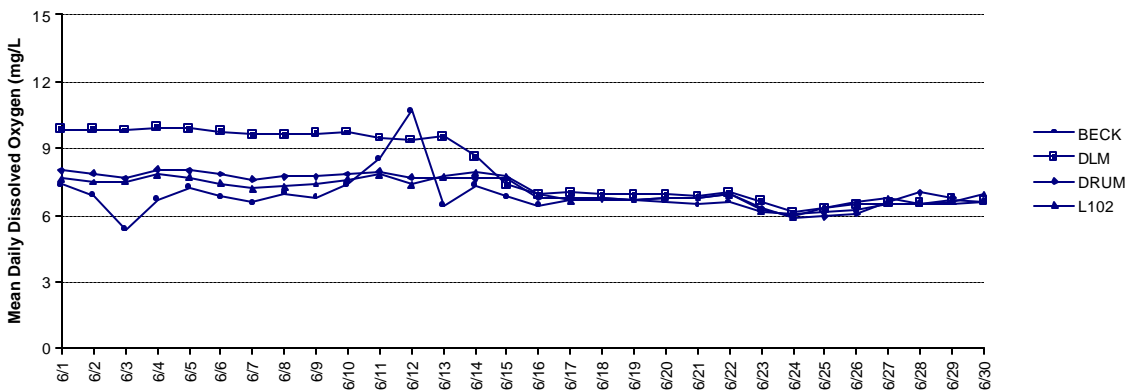


Figure A-4b. Mean daily dissolved oxygen measured during June 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

July 2001 - Dissolved Oxygen

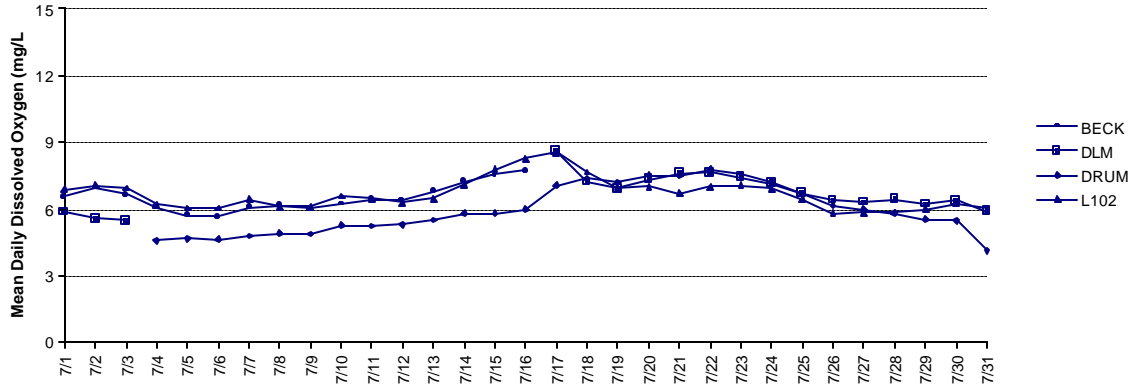


Figure A-4c. Mean daily dissolved oxygen measured during July 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

August 2001 - Dissolved Oxygen

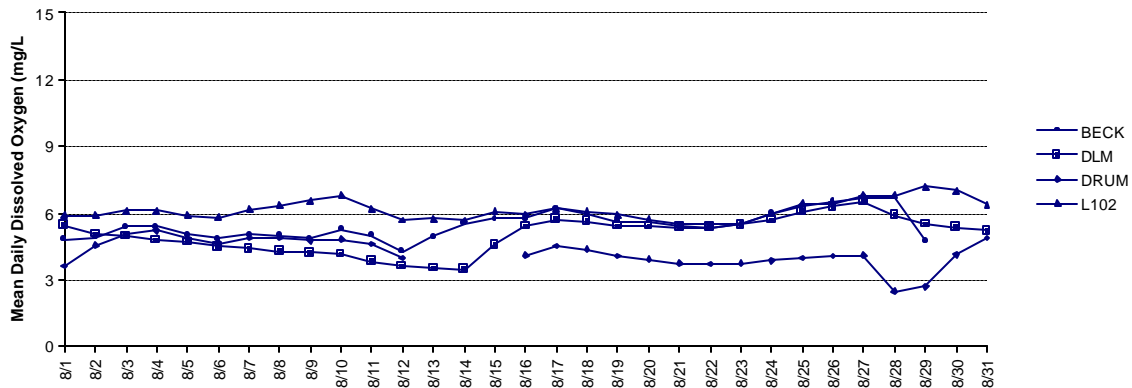


Figure A-4d. Mean daily dissolved oxygen measured during August 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

September 2001 - Dissolved Oxygen

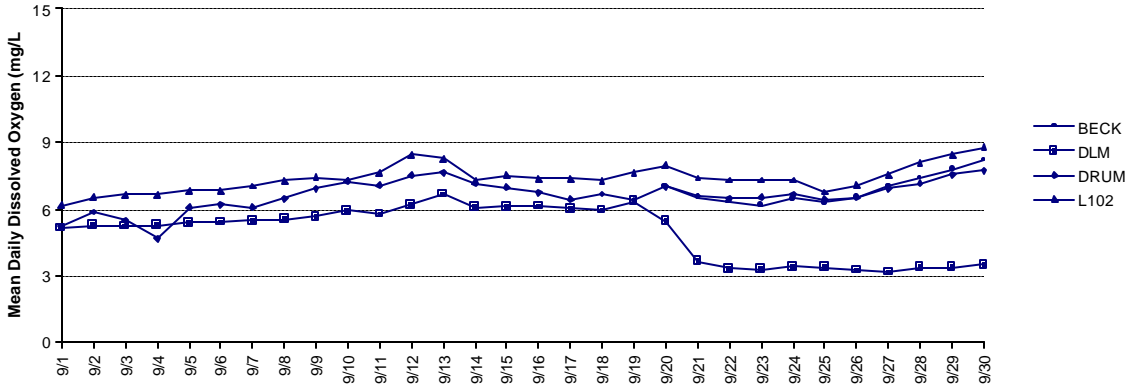


Figure A-4e. Mean daily dissolved oxygen measured during September 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

October 2001 - Dissolved Oxygen

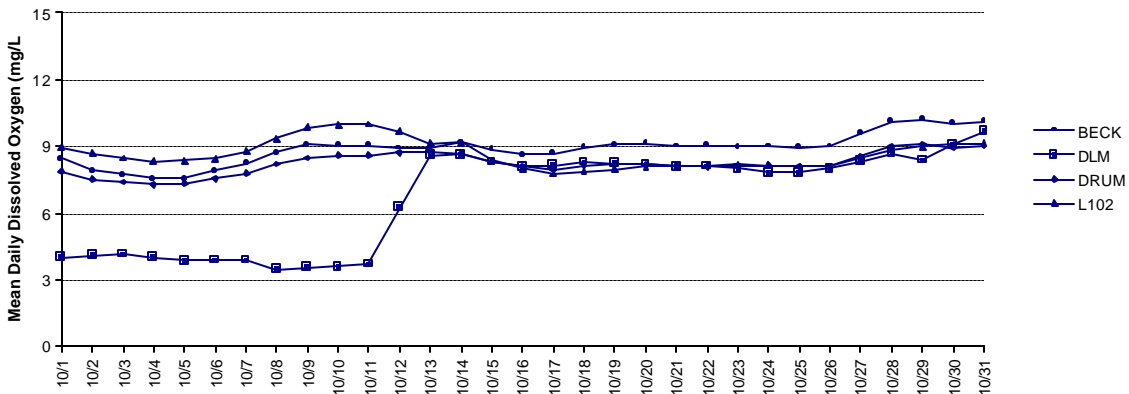


Figure A-4f. Mean daily dissolved oxygen measured during October 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

November 2001 - Dissolved Oxygen

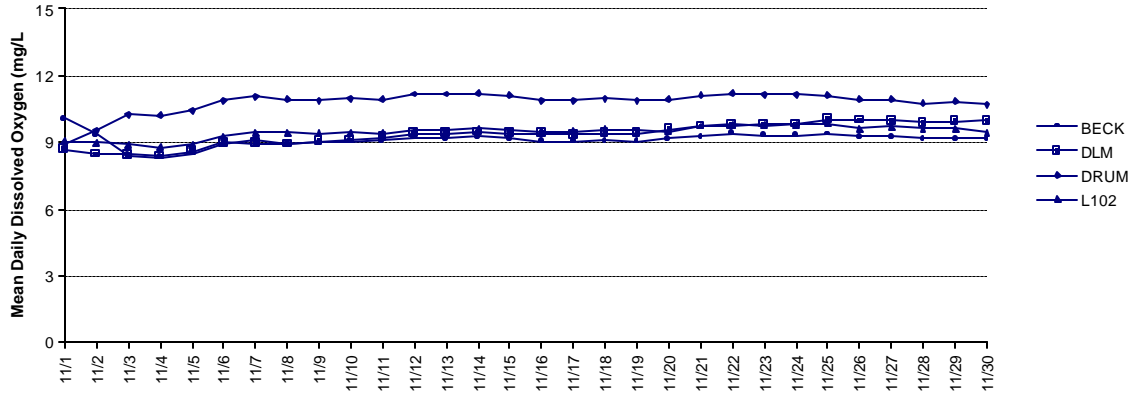


Figure A-4g. Mean daily dissolved oxygen measured during November 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

May 2001 - pH

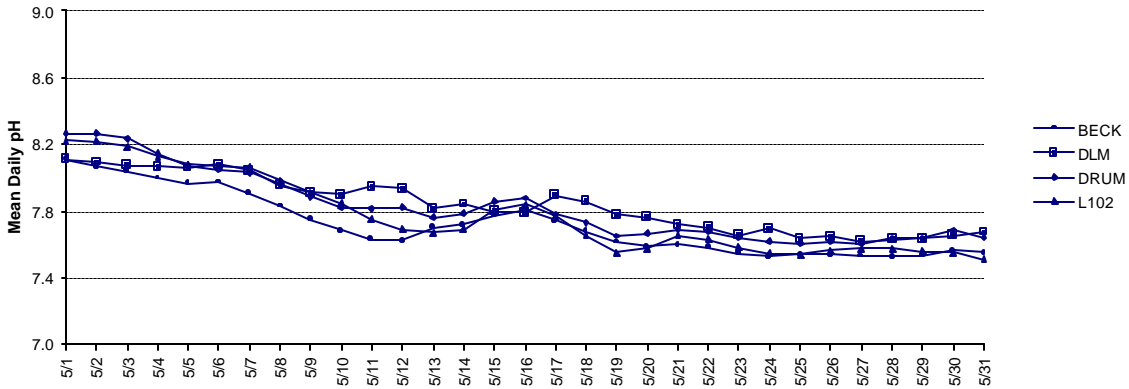


Figure A-5a. Mean daily ph measured during May 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

June 2001 - pH

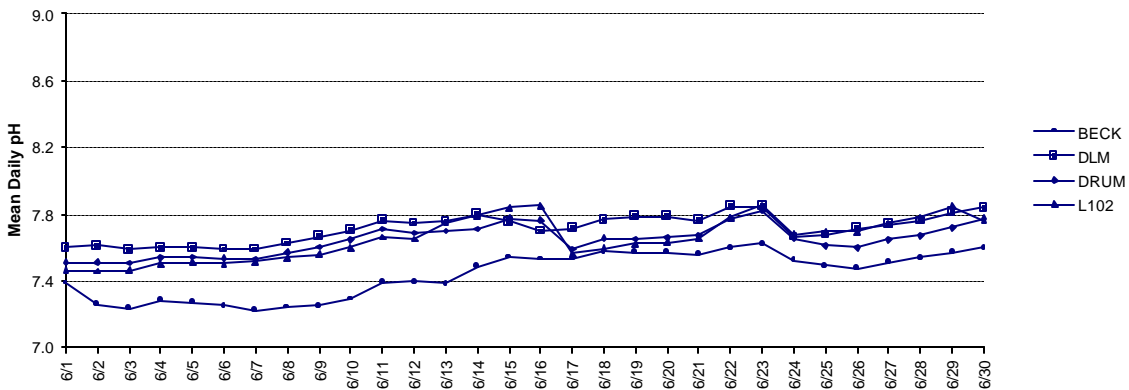


Figure A-5b. Mean daily ph measured during June 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

July 2001 - pH

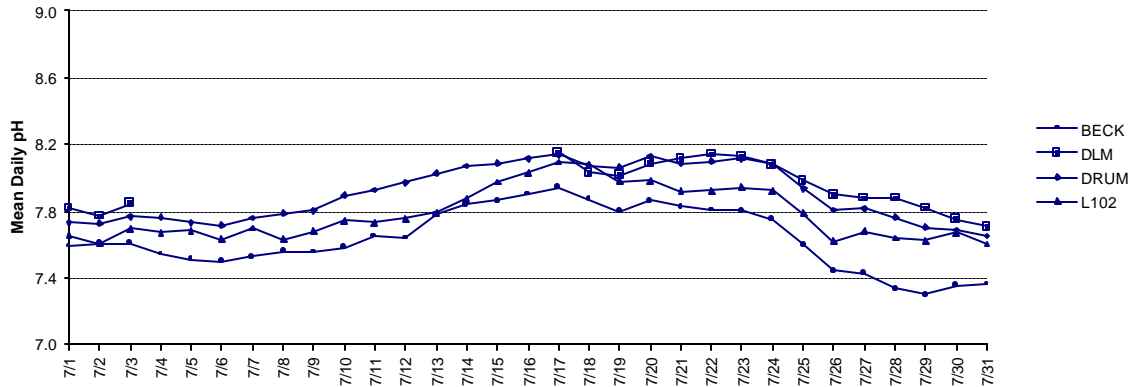


Figure A-5c. Mean daily pH measured during July 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

August 2001 - pH

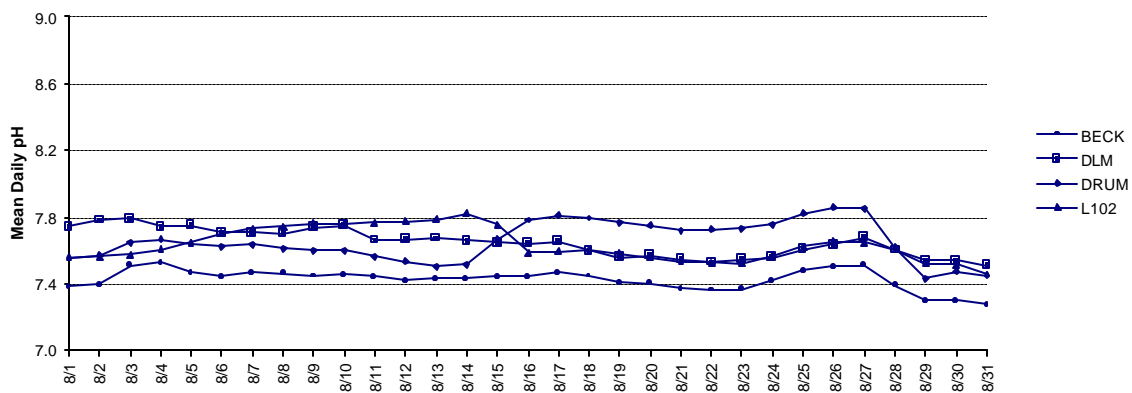


Figure A-5d. Mean daily pH measured during August 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

September 2001 - pH

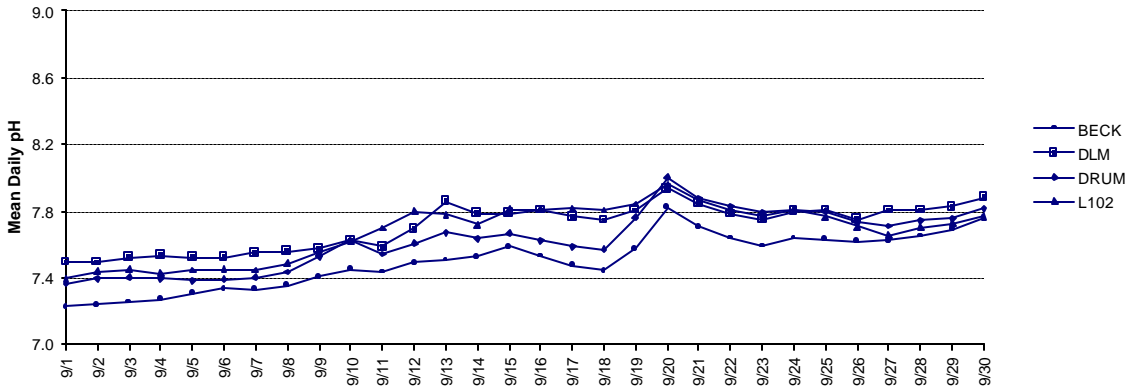


Figure A-5e. Mean daily ph measured during September 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

October 2001 - pH

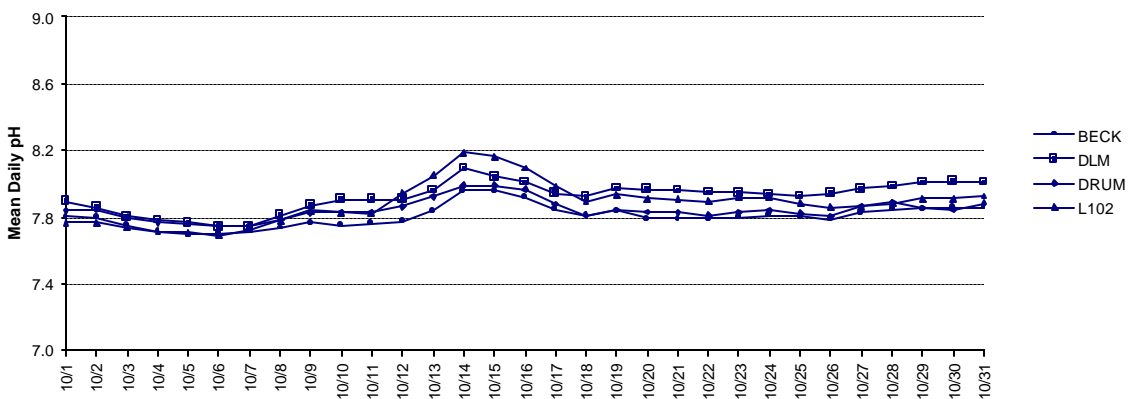


Figure A-5f. Mean daily ph measured during October 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

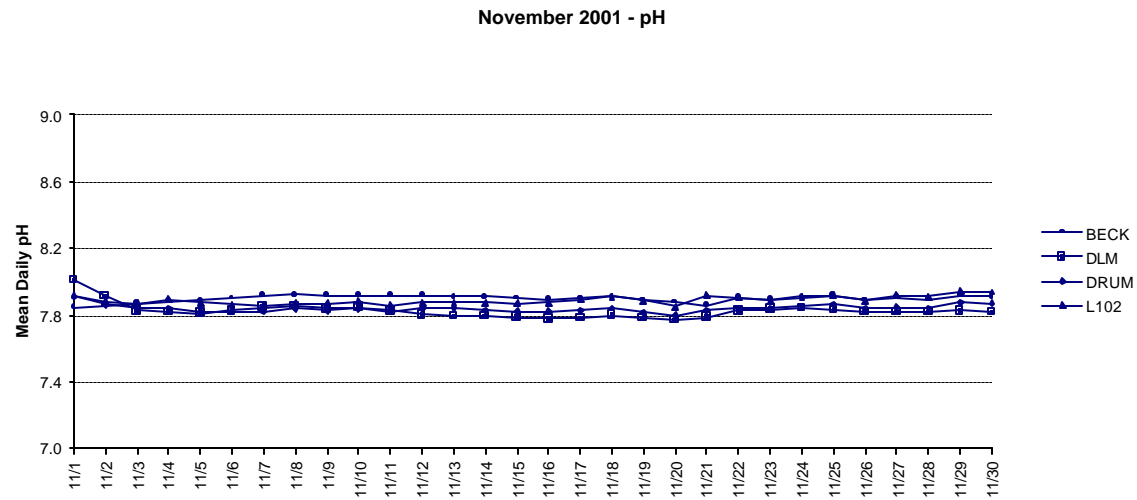


Figure A-5g. Mean daily pH measured during November 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

May 2001 - Turbidity

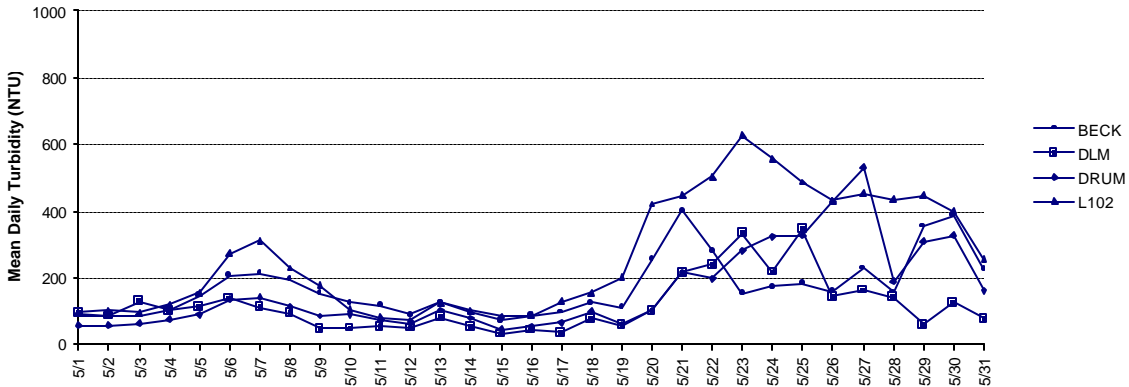


Figure A-6a. Mean daily turbidity measured during May 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

June 2001 - Turbidity

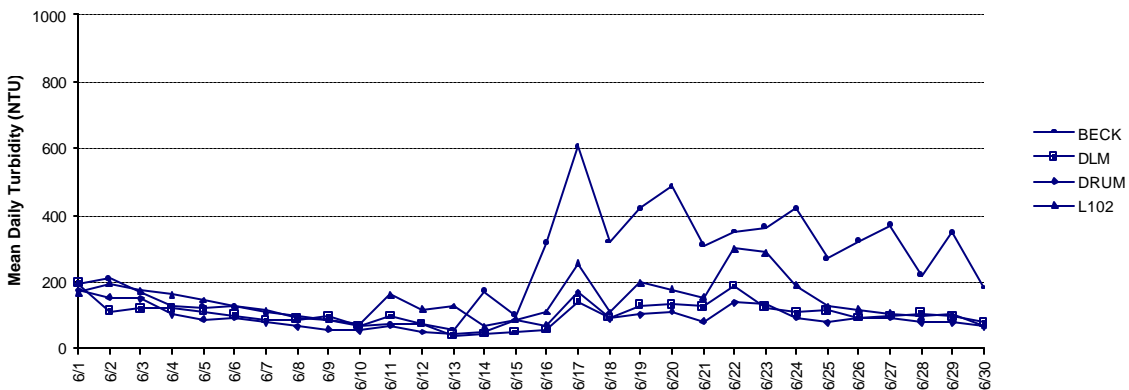


Figure A-6b. Mean daily turbidity measured during June 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

July 2001 - Turbidity

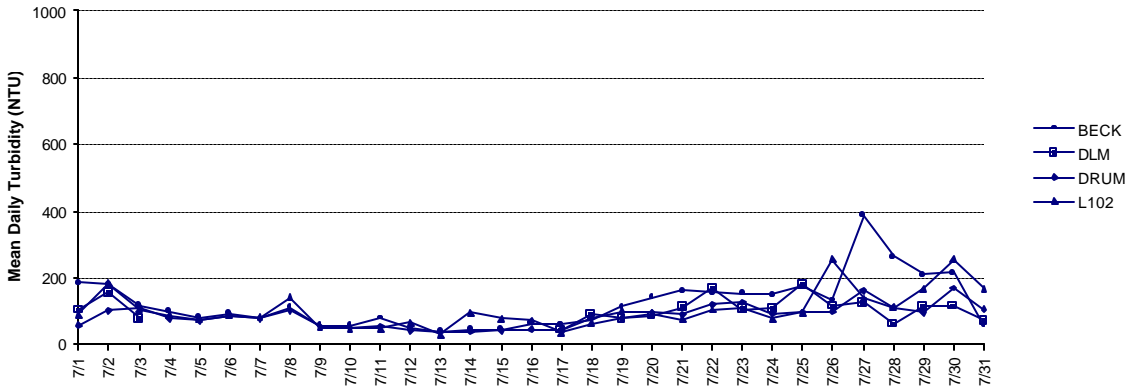


Figure A-6c. Mean daily turbidity measured during July 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

August 2001 - Turbidity

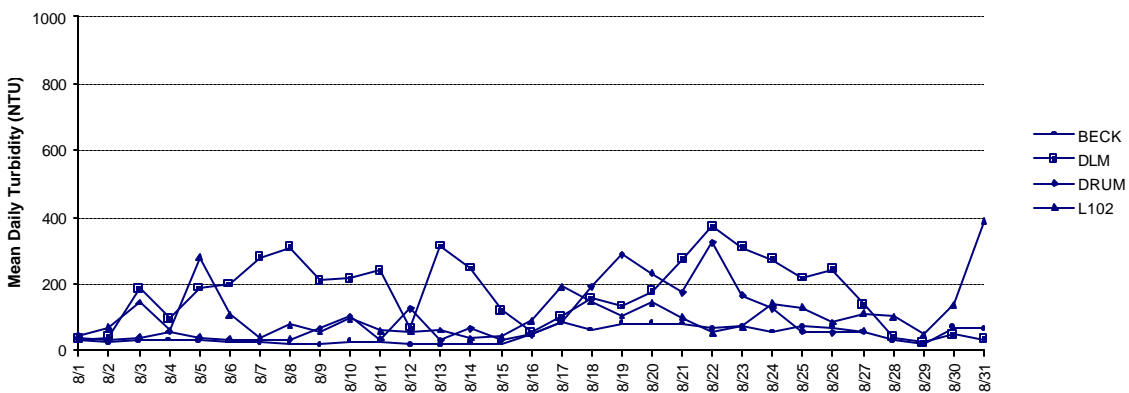


Figure A-6d. Mean daily turbidity measured during August 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

September 2001 - Turbidity

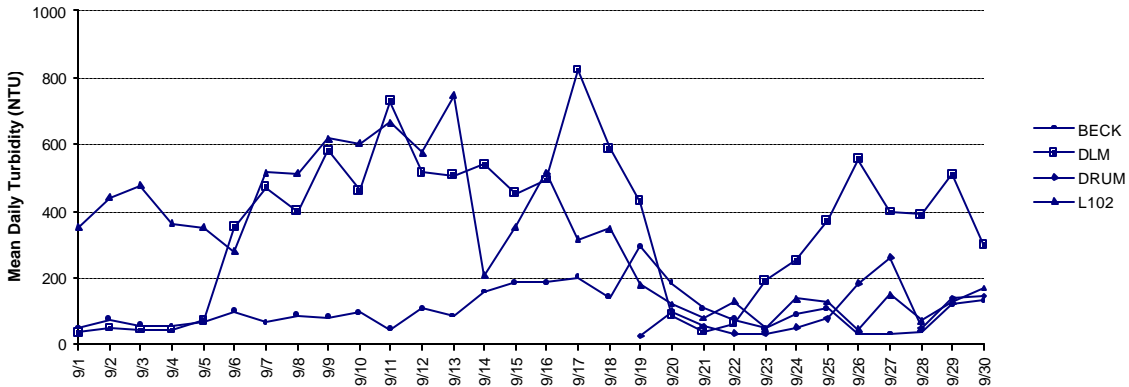


Figure A-6e. Mean daily turbidity measured during September 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

October 2001 - Turbidity

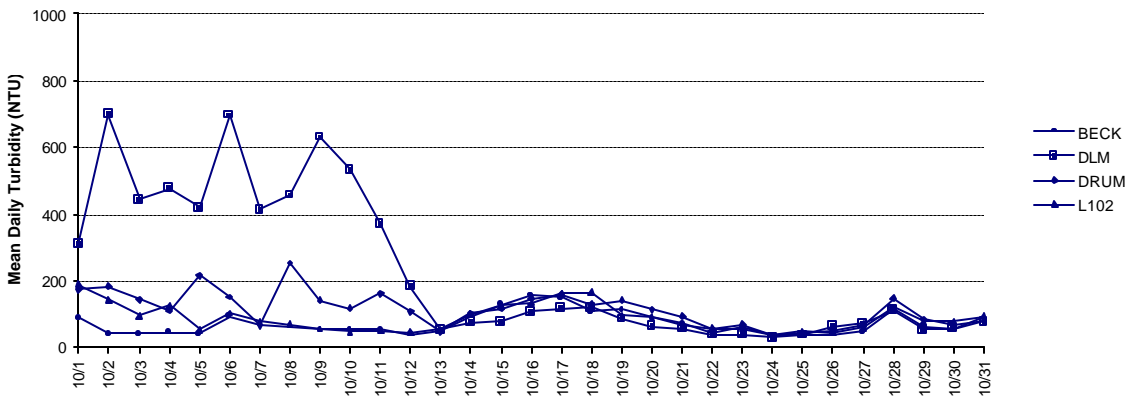


Figure A-6f. Mean daily turbidity measured during October 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

November 2001 - Turbidity

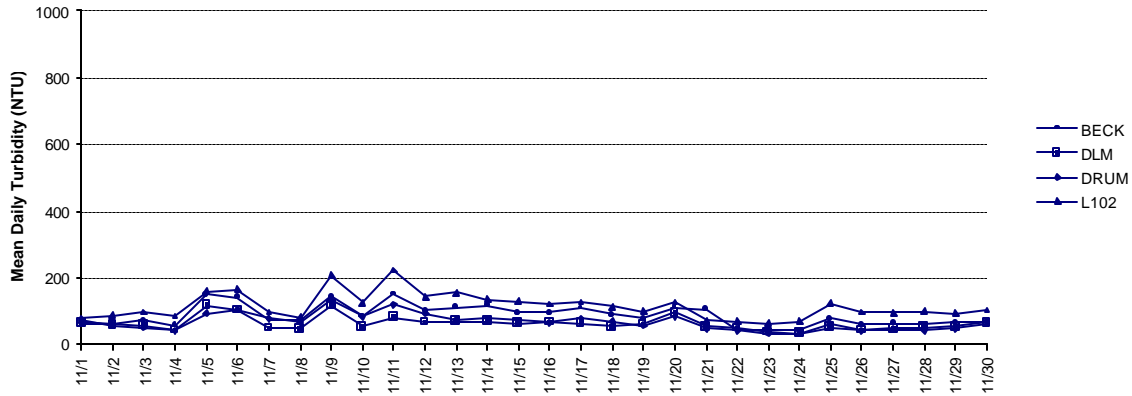


Figure A-6g. Mean daily turbidity measured during November 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

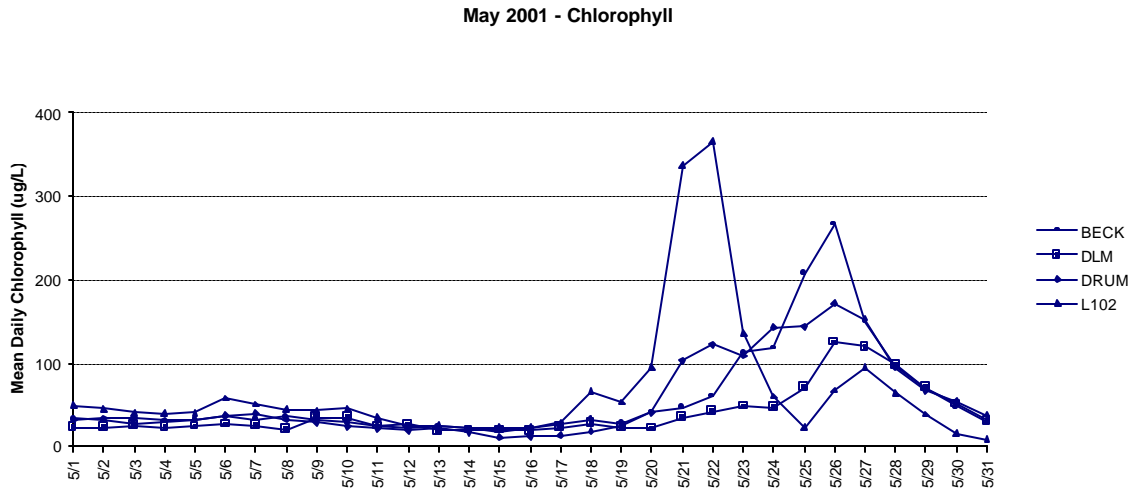


Figure A-7a. Mean daily chlorophyll measured during May 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

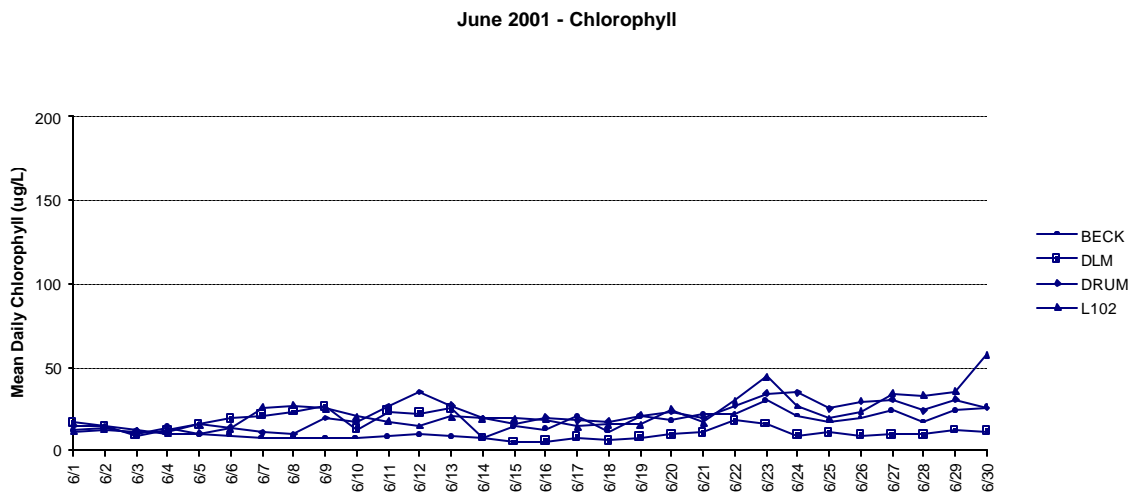


Figure A-7b. Mean daily chlorophyll measured during June 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

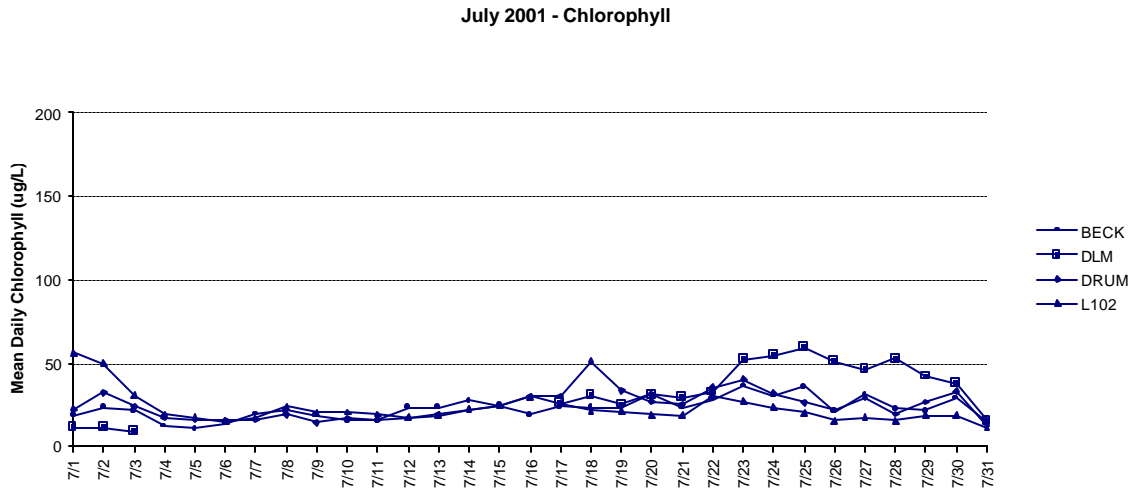


Figure A-7c. Mean daily chlorophyll measured during July 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

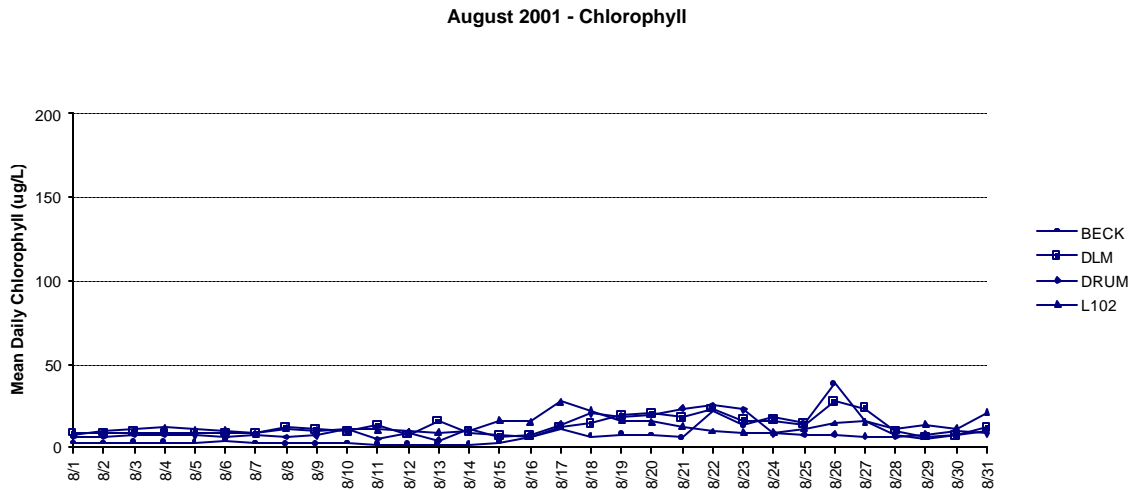


Figure A-7d. Mean daily chlorophyll measured during August 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

September 2001 - Chlorophyll

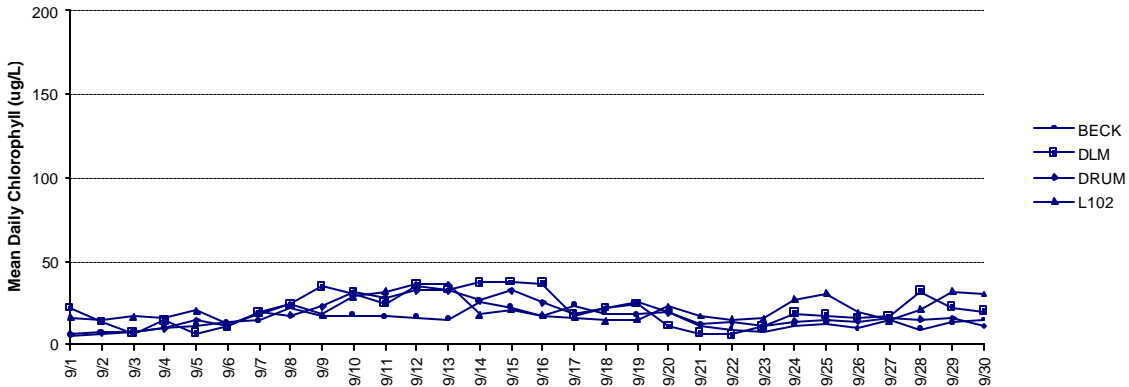


Figure A-7e. Mean daily chlorophyll measured during September 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

October 2001 - Chlorophyll

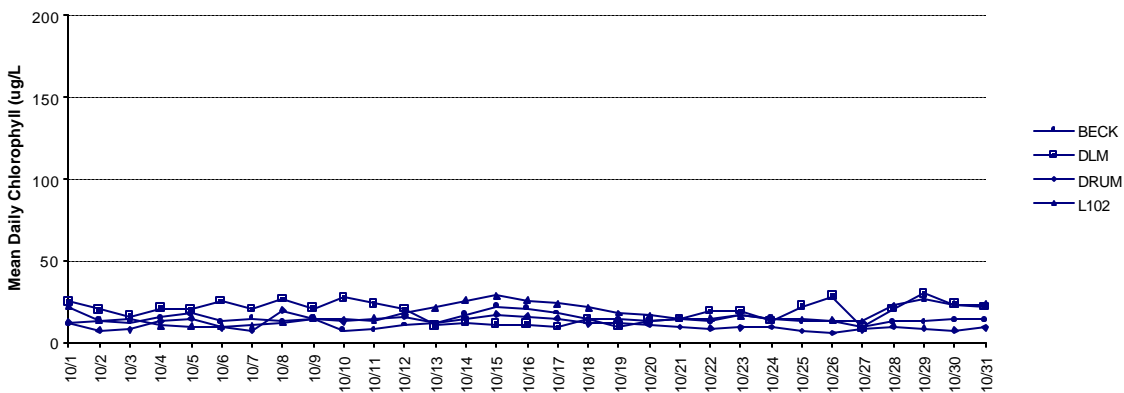


Figure A-7f. Mean daily chlorophyll measured during October 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).

November 2001 - Chlorophyll

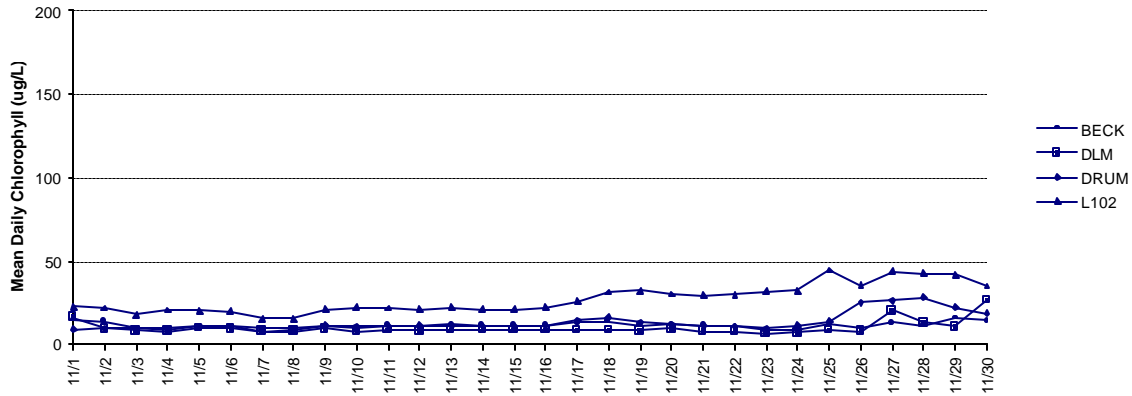


Figure A-7g. Mean daily chlorophyll measured during November 2001 at Delaware Bay oyster beds, Becks Rock (BECK), Delaware Lower Middle (DLM), Drum Bed (DRUM), and Lease Bed 102 (L102).