Appendix 5: Complete Study Site Maps Depicting Spatial and Temporal Coastal Wetland Habitat Dynamics

Wetland Habitats on Ukerebagh Island, Tweed River

Figure A5.1: Wetland habitats on Ukerebagh Island, Tweed River, 1948.
Figure A5.2: Wetland habitats on Ukerebagh Island, Tweed River, 1961.
Figure A5.3: Wetland habitats on Ukerebagh Island, Tweed River, 1971.
Figure A5.4: Wetland habitats on Ukerebagh Island, Tweed River, 1983.
Figure A5.5: Wetland habitats on Ukerebagh Island, Tweed River, 1998.
Wetland Habitat Change on Ukerebagh Island, Tweed River, 1948 to 1998

Figure A5.6: Wetland habitat change on Ukerebagh Island, Tweed River, 1948 to 1961.
Figure A5.7: Wetland habitat change on Ukerebagh Island, Tweed River, 1961 to 1971.
Figure A5.8: Wetland habitat change on Ukerebagh Island, Tweed River, 1971 to 1983.
Figure A5.9: Wetland habitat change on Ukerebagh Island, Tweed River, 1983 to 1998.
Figure A5.10: Wetland habitat change on Ukerebagh Island, Tweed River, 1948 to 1998.
Wetland Habitats in Tilligerry Creek, Port Stephens

Figure A5.11: Wetland habitats in the mouth of Tilligerry Creek, Port Stephens, 1954.
Figure A5.12: Wetland habitats in the mouth of Tilligerry Creek, Port Stephens, 1961.
Figure A5.13: Wetland habitats in the mouth of Tilligerry Creek, Port Stephens, 1975.
Figure A5.14: Wetland habitats in the mouth of Tilligerry Creek, Port Stephens, 1983.
Figure A5.15: Wetland habitats in the mouth of Tilligerry Creek, Port Stephens, 1996.
Wetland Habitat Change in the Mouth of Tilligerry Creek, Port Stephens, 1954 to 1996

Figure A5.16: Wetland habitat change in the mouth of Tilligerry Creek, Port Stephens, 1954 to 1961.
Figure A5.17: Wetland habitat change in the mouth of Tilligerry Creek, Port Stephens, 1961 to 1975.
Figure A5.18: Wetland habitat change in the mouth of Tilligerry Creek, Port Stephens, 1975 to 1983.
Figure A5.19: Wetland habitat change in the mouth of Tilligerry Creek, Port Stephens, 1983 to 1996.
Figure A5.20: Wetland habitat change in the mouth of Tilligerry Creek, Port Stephens, 1954 to 1996.
Wetland Habitats in Black Neds Bay, Swansea Channel, Lake Macquarie

Figure A5.21: Wetland habitats in Black Neds Bay, Lake Macquarie, 1950.
Figure A5.22: Wetland habitat in Black Neds Bay, Lake Macquarie, 1961.
Figure A5.23: Wetland habitats in Black Neds Bay, Lake Macquarie, 1974.
Figure A5.24: Wetland habitats in Black Neds Bay, Lake Macquarie, 1987.
Figure A5.25: Wetland habitats in Black Neds Bay, Lake Macquarie, 1999.
Wetland Habitat Change In Black Neds Bay, Swansea Channel, Lake Macquarie, 1950 to 1999

Figure A5.26: Wetland habitat change in Black Neds Bay, Lake Macquarie, 1950 to 1961.
Figure A5.27: Wetland habitat change in Black Neds Bay, Lake Macquarie, 1961 to 1974.
Figure A5.28: Wetland habitat change in Black Neds Bay, Lake Macquarie, 1974 to 1987.
Figure A5.29: Wetland habitat change in Black Neds Bay, Lake Macquarie, 1987 to 1999.
Figure A5.30: Wetland habitat change in Black Neds Bay, Lake Macquarie, 1950 to 1999.
Wetland Habitats on Pelican, Rileys and St Huberts Islands, Brisbane Water

Figure A5.31: Wetland habitats on Pelican, Rileys and St Huberts Islands, Brisbane Water, 1954.
Figure A5.32: Wetland habitats on Pelican, Rileys and St Huberts Islands, Brisbane Water, 1965.
Figure A5.33: Wetland habitats on Pelican, Rileys and St Huberts Islands, Brisbane Water, 1975.
Figure A5.34: Wetland habitats on Pelican, Rileys and St Huberts Islands, Brisbane Water, 1986.
Figure A5.35: Wetland habitats on Pelican, Rileys and St Huberts Islands, Brisbane Water, 1998.
Wetland Habitat Change on Pelican, Rileys and St Huberts Islands, Brisbane Water, 1954 to 1998

Figure A5.36: Wetland habitat change on Pelican, Rileys and St Huberts Islands, Brisbane Water, 1954 to 1965.
Figure A5.37: Wetland habitat change on Pelican, Rileys and St Huberts Islands, Brisbane Water, 1965 to 1975.
Figure A5.38: Wetland habitat change on Pelican, Rileys and St Huberts Islands, Brisbane Water, 1975 to 1986.
Figure A5.39: Wetland habitat change on Pelican, Rileys and St Huberts Islands, Brisbane Water, 1986 to 1998.
Figure A5.40: Wetland habitat change on Pelican, Rileys and St Huberts Islands, Brisbane Water, 1954 to 1998.
Wetland Habitats at Courangra Point, Hawkesbury River

Figure A5.41: Wetland habitats at Courangra Point, Hawkesbury River, 1954.
Figure A5.42: Wetland habitats at Courangra Point, Hawkesbury River, 1966.
Figure A5.43: Wetland habitats at Courangra Point, Hawkesbury River, 1975.
Figure A5.44: Wetland habitats at Courangra Point, Hawkesbury River, 1986.
Figure A5.45: Wetland habitats at Courangra Point, Hawkesbury River, 1996.
Wetland Habitat Change at Courangra Point, Hawkesbury River, 1954 to 1996

Figure A5.46: Wetland habitat change at Courangra Point, Hawkesbury River, 1954 to 1966.
Figure A5.47: Wetland habitat change at Courangra Point, Hawkesbury River, 1966 to 1975.
Figure A5.48: Wetland habitat change at Courangra Point, Hawkesbury River, 1975 to 1986.
Figure A5.49: Wetland habitat change at Courangra Point, Hawkesbury River, 1986 to 1994.
Figure A5.50: Wetland habitat change at Courangra Point, Hawkesbury river, 1954 to 1994.
Wetland Habitats in Careel Bay, Pittwater

Figure A5.51: Wetland habitat in Careel Bay, Pittwater, 1940.
Figure A5.52: Wetland habitat in Careel Bay, Pittwater, 1965.
Figure A5.53: Wetland habitat in Careel Bay, Pittwater, 1974.
Figure A5.54: Wetland habitat in Careel Bay, Pittwater, 1986.
Figure A5.55: Wetland habitat in Careel Bay, Pittwater, 1996.
Wetland Habitat Change in Careel Bay, Pittwater, 1940 to 1996

Figure A5.56: Wetland habitat change in Careel Bay, Pittwater, 1940 to 1965.
Figure A5.57: Wetland habitat change in Careel Bay, Pittwater, 1965 to 1974.
Figure A5.58: Wetland habitat change in Careel Bay, Pittwater, 1974 to 1986.
Figure A5.59: Wetland habitat change in Careel Bay, Pittwater, 1986 to 1996.
Figure A5.60: Overall wetland habitat change in Careel Bay, Pittwater, 1940 to 1996.
Wetland Habitats in Towra Point, Botany Bay

Figure A5.61: Wetland habitats at Towra Point, Botany Bay, 1956.
Figure A5.62: Wetland habitats at Towra Point, Botany Bay, 1961.
Figure A5.63: Wetland habitats at Towra Point, Botany Bay, 1970.
Figure A5.64: Wetland habitats at Towra Point, Botany Bay, 1983.
Figure A5.65: Wetland habitats at Towra Point, Botany Bay, 1999.
Wetland Habitat Change At Towra Point, Botany Bay, 1956 to 1999.

Figure A5.66: Wetland habitat change at Towra Point, Botany Bay, 1956 to 1961.
Figure A5.67: Wetland habitat change at Towra Point, Botany Bay, 1961 to 1970.
Figure A5.68: Wetland habitat change at Towra Point, Botany Bay, 1970 to 1983.
Figure A5.69: Wetland habitat change at Towra Point, Botany Bay, 1983 to 1999.
Figure A5.70: Wetland habitat change at Towra Point, Botany Bay, 1951 to 1999.
Wetland Habitats in Currambene Creek, Jervis Bay

Figure A5.71 Wetland habitat change in Currambene Creek, Jervis Bay, 1949.
Figure A5.72: Wetland habitats in Currambene Creek, Jervis Bay, 1961.
Figure A5.73: Wetland habitats in Currambene Creek, Jervis Bay, 1975.
Figure A5.74: Wetland habitats in Currambene Creek, Jervis bay, 1987.
Figure A5.75: Wetland habitats in Currambene Creek, Jervis Bay, 1993.
Wetland Habitat Change in Currambene Creek, Jervis Bay, 1949 to 1993

Figure A5.76: Wetland habitat change in Currambene Creek, Jervis Bay, 1949 to 1961.
Figure A5.77: Wetland habitat change in Currambene Creek, Jervis Bay, 1961 to 1975.
Figure A5.78: Wetland habitat change in Currambene Creek, Jervis Bay, 1975 to 1987.
Figure A5.79: Wetland habitat change in Currambene Creek, Jervis Bay, 1987 to 1993.
Figure A5.80: Wetland habitat change in Currambene Creek, Jervis Bay, 1949 to 1993.
Wetland Habitats in Cararma Inlet, Jervis Bay

Figure A5.81: Wetland habitats in Cararma Inlet, Jervis Bay, 1948.
Figure A5.82: Wetland habitats in Cararma Inlet, Jervis Bay, 1961.
Figure A5.83: Wetland habitats in Cararma Inlet, Jervis Bay, 1974.
Figure A5.84: Wetland habitats in Cararma Inlet, Jervis Bay, 1981.
Figure A5.85: Wetland habitats in Cararma Inlet, Jervis Bay, 1999.
Wetland Habitat Change in Cararma Inlet,
Jervis Bay, 1948 to 1999

Figure A5.86: Wetland habitat change in Cararma Inlet, Jervis Bay, 1948 to 1961.
Figure A5.87: Wetland habitat change in Cararma Inlet, Jervis Bay, 1961 to 1974.
Figure A5.88: Wetland habitat change in Cararma Inlet, Jervis Bay, 1974 to 1981.
Figure A5.89: Wetland habitat change in Cararma Inlet, Jervis Bay, 1981 to 1999.
Figure A5.90: Wetland habitat change in Cararma Inlet, Jervis Bay, 1948 to 1999.