

**RHODE ISLAND  
REGULATORY WETLAND PILOT DEMONSTRATION GRANT:**

**EVALUATION OF ENVIRONMENTAL OUTCOMES IN THE DEM WETLAND  
PERMITTING PROGRAM IN RHODE ISLAND: DOCUMENTING  
UNAUTHORIZED LOSSES ASSOCIATED WITH PERMITTED SITES**

Expanded Work Plan for EPA QAPP Review

**September 2007**

---

Susan Kiernan  
DEM Office of Water Resources  
(401) 222-4700 Ext. 7600

Signature Susan Kiernan Date 9/25/07

Matt Schweisberg  
EPA Project Manager  
(617) 918-1628

Signature Matt Schweisberg Date 10/01/07

Steve DiMattei  
EPA QA Chemist  
(617) 918-8369

Signature Steve DiMattei Date 10/01/07

## TABLE OF CONTENTS

1. Introduction.....	2
2. Key Objectives, Outcomes, and Products.....	2
3. Project Tasks and Environmental Outcomes.....	3
4. Transfer of Project Results .....	4
5. Project Evaluation.....	4
6. Timeline.....	4
7. Roles, Responsibilities & Contacts .....	4
8. Reports .....	5
9. References & Links.....	5
Appendices:	
1. Site Selection Protocol.....	6
2. Randomly Selected Sites .....	10
3. Investigation Protocol: File Review, Site Access and Field Inspection.....	24
4. Outcomes Investigation Checklist .....	27

## **1. Introduction**

As part of a comprehensive approach to wetland protection and restoration, DEM has jurisdiction over freshwater wetlands for a majority of the State's land area. In the coastal zone, a portion of the freshwater wetlands, along with coastal wetlands, are regulated via the Coastal Resources Management Council (CRMC). Current data generated within the program indicates the permitting program limits authorized wetland losses to a minimal acreage annually.

However, DEM is aware that unauthorized losses are occurring as a result of projects that fail to comply with permit conditions, including designated limits of disturbance associated with wetland buffer areas. DEM needs additional data to characterize the extent of such loss and support development of new strategies to deter non-compliance. The data generated through this project will improve the state's understanding of the effectiveness of its regulatory programs as well as environmental outcomes with respect to freshwater wetland resources.

## **2. Key Objectives, Outcomes and Products**

A thorough review of the state's wetlands regulatory programs was summarized in a 2001 Report of the Director's Wetland Task Force (DEM, 2001). In the report, it was acknowledged that unauthorized wetland losses are a continuing concern despite the protection delivered via the permitting process. DEM is aware that unauthorized wetland losses occur as a result of both unpermitted alterations and a failure of permittees to adhere to permit conditions, including working within designated limits of disturbance. In particular, DEM has documented that encroachment into protected buffer areas occurs both during and after construction. In the case of subdivision development, homeowners may clear wetland buffers in part due to a lack of awareness of the restrictions imposed during permitting of the original construction. A limited DEM evaluation of sites conducted in 1998 (Faneuf, 1998) found compliance problems at 66% of sites and led to an expansion in recent years of inspections by the permitting program during the construction phase of projects. However, DEM is interested in collecting a larger body of data to better characterize whether the protection imposed via permitting is achieved in the field over time.

For key permit conditions, DEM will measure the rate of compliance for projects after varying periods of time have elapsed from completion of construction. A preliminary review of the FoxPro database revealed that very few permittees submitted "Notices of Completion of Work" to DEM. Therefore, it is not feasible to assess permitted projects on a 5, 8, and 10-year timeframe from completion of construction. As such, this project will focus on modern permitted projects in Providence County that are likely to be complete due to the time elapsed since the permit decision date.

For the purposes of this project, modern permits are considered to be those issued since DEM's major rewrite of the Wetland Rules and Regulations in 1994. The study area is limited Providence County as it exhibits population and land use diversity similar to the entire state of RI and will allow for more efficient use of field time and resources during the investigation phase of this project.

In keeping with the intention to study compliance over a ten year timeframe, the database of permitted sites will be restricted to those within Providence County that were permitted with decision dates between the years 1994 and 2004. The database has been organized based on the following year groupings to maintain the objective of studying the rate of compliance for projects after varying periods of time has elapsed from initial completion of construction:

- Projects permitted between 1994 and 1997.
- Projects permitted between 1998 and 2001.
- Projects permitted between 2002 and 2004.

A systematic program will be undertaken to inspect representative large-scale development projects (e.g. subdivisions, commercial/industrial developments) constructed in Providence County over the ten-year period between 1994 and 2004.

The data generated from this work will be supplemented by the results of compliance inspections conducted by the wetlands staff and the water quality certification staff. The combined results, summarized in a report, will inform DEM about the environmental outcomes of its program and provide a basis for developing new strategies to strengthen permit compliance and enhance wetland protection. For example, DEM is aware that the limits of disturbance established initially in permits are ignored later on by homeowners. DEM needs to develop new strategies to make homeowners aware of the restrictions, including over time when homes are transferred, and to deter clearing of areas intended to be left undisturbed. This might entail vegetative landscaping requirements or other physical barriers. Data from this project will be used to develop such policies.

### **3. Project Tasks & Environmental Outcomes**

Using a team approach, with involvement from both permitting and compliance programs, DEM will analyze permitting records and devise a protocol for selecting sites for compliance inspection. A subset of sites representative of construction over ten years in the modern era will be assessed via field inspection. The intent is to assess the extent of non-compliance at sites permitted between 1994 and 2004 after various periods of time have elapsed since completion of construction. On-going inspections of current construction by state program staff will continue. The inspection will allow evaluation of permit compliance with respect to whether the project was constructed as proposed, whether limits of disturbance specified in plans were followed, and whether post-construction activities have resulted in any wetland loss. The project will yield data on wetland loss as well as loss of protective buffer areas and effectiveness of best management practices or other mitigative measures.

#### **Timeline:**

- a. *Dec 06 – May 07*: Contract for technical assistance via NEIWPC and retain personnel.
- b. *June – Aug 07*: Develop protocol for site selection (Appendix 1) and finalize list of sites targeted for inspections (Appendix 2). This will include addressing access issues (Appendix 3).
- c. *June – Aug 07*: Develop inspection protocol (Appendix 3) and QAPP.
- d. *June – Aug 2007*: Retain seasonal staff support.
- e. *Aug 07 – Jan 08*: Conduct inspections using the Outcomes Investigation Checklist (Appendix 4). The estimated minimum number of inspections is 100 sites. Place telephone calls to property owners requesting access permissions. Refer major violations to the Office of Compliance and Inspection.
- f. *Nov 07 – Jan 08*: Compile and interpret data.
- g. *Dec 07 – Feb 08*: Prepare draft and final report.
- h. *Mar – June 08*: Develop action plan that prioritizes actions to be implemented to deter non-compliance.

#### **4. Transfer of Project Results**

The results of this project will be documented in a final report. DEM expects to review the findings with the Wetlands Task Force and in forums such as the Environmental Roundtable and Business Roundtable – groups specifically established to provide input and guide the DEM on such matters. All these groups provide feedback and assist in identifying and prioritizing emerging issues including threats to the function and value of wetlands.

Results would also be shared with New England states through NEIWPCC coordination of the Wetlands Workgroup.

#### **5. Project Evaluation**

Proposed performance measures for this project include:

- Number of inspections completed;
- Documentation and characterization of unauthorized losses;
- Referrals for enforcement action and subsequent outcome;
- Preparation of final report.

From an overall program perspective, the *Performance Partnership Agreement* and the *DEM Strategic Work Plan* include the following indicators to measure progress toward the no net loss goal: 1) Acres and type of habitat restored; and 2) Acres of freshwater wetland gained and lost. DEM developed the capacity to track losses and gains in its data management system with support from an earlier 104(b) 3 grant. This project will help gauge the accuracy of that reporting with respect to actual field conditions.

#### **6. Project Time-line**

The project described herein will take approximately one year to complete. Refer to tasks above for the estimated schedule of work.

#### **7. Roles, Responsibilities and Contacts**

DEM Office of Water Resources will be the lead agency to implement this project. DEM plans to continue to collaborate with the NEIWPCC, which will provide technical staff support. Selected permitted projects involve freshwater wetlands under the jurisdiction of the CRMC. In 1999 CRMC assumed jurisdiction of coastal wetlands. Therefore, questions of DEM versus CRMC jurisdiction are expected to occur in wetland permits issued between 1999 and 2001. Freshwater wetland jurisdiction will be determined by reviewing DEM and CRMC jurisdictional maps located at DEM. Where selected permitted projects involve freshwater wetlands under the jurisdiction of the CRMC, DEM will coordinate the project with relevant CRMC wetlands staff.

Qualified and experienced personnel are available to execute the work.

- Susan Kiernan, DEM – responsible for contract and grant management and project oversight.
- Carol Murphy, DEM – responsible for project oversight, supervision of NEIWPCC staff.
- Jessica Blackledge, NEIWPCC – responsible for project implementation including office and field data collection and report writing, supervision of DEM intern.
- Kathryn Zuromski, Intern, NEIWPCC – assists with field and office data collection and other project duties.
- Kerry Strout, NEIWPCC – coordinates with DEM for NEIWPCC contract support, supervisor for NEIWPCC wetland staff.
- Matt Schweisberg, EPA – project manager, EPA contact.

- Peter Holmes, EPA – RI state wetland program coordinator.
- Steve DiMattei, EPA – reviews QAPP to ensure compliance with EPA requirements.

## **8. Reports**

The following reports will be generated.

1. A final report and data summary will be submitted to EPA at completion of the project.
2. An action plan to strengthen permit compliance and enhance wetland protection will be developed.

## **9. References & Links**

1. Burnham, S. and L. Washington. June 2007. FoxPro Database. Data provided by DEM Wetlands Program for Wetland permits issued for Residential & Commercial sites for the period 1/1/94 - 12/31/06.
2. Faneuf, B. B. 1998. Assessing permit conformance with Rhode Island Fresh Water Wetlands Regulations. Office of Water Resources, Department of Environmental Management, Providence, RI. 22pp.
3. RI DEM, Wetland Task Force. Final Report. 2001.  
<http://www.dem.ri.gov/programs/ombuds/pstream/wetlands/pdf/fiwetrp2.pdf>

# **Appendix 1**

## **Site Selection Protocol**

# Site Selection Protocol

- A statewide database was created from FoxPro of the Commercial/ Industrial and Residential Subdivision projects with Insignificant Alteration permits, Permits to Alter and Non-Jurisdictional Decisions issued between 1994 and 2004.
- A preliminary review of the FoxPro database revealed that very few permittees submitted “Notices of Completion of Work” to DEM. Therefore, it is not feasible to assess permitted projects on a 5, 8, and 10-year timeframe from completion of construction.
- We elected to focus on modern permitted projects in Providence County that are likely to be complete due to the time elapsed since the permit decision date.
- Modern permits are considered to be those issued since DEM’s major rewrite of the Wetland Rule and Regulations in 1994.
- Providence County exhibits population and land use diversity similar to the entire state of RI and allows for more efficient use of field time and resources during the investigation phase of this project.
- In keeping with the intention to study compliance over a ten year timeframe, the database of permitted sites was restricted to those within Providence County that were permitted with decision dates between the years 1994 and 2004.
- The database was then organized based on the following year groupings to maintain the objective of studying compliance levels over various periods of time since project completion:
  - Projects permitted between 1994 and 1997.
  - Projects permitted between 1998 and 2001.
  - Projects permitted between 2002 and 2004.
- All sites permitted within Providence County between 1994 and 2004 were selected and given a random ID number.
- A weighted percentage analysis was performed to determine the ratio of Commercial/ Industrial and Residential Subdivision projects to the total number of projects permitted in Providence County between 1994 and 2004.

<b>Site Category</b>	<b>Total # in data set</b>	<b>% of data set</b>	<b># per category in randomly selected sample set</b>
Commercial	375	62	62
Residential	229	38	38
Totals	604	100	100

- Weighted percentage calculations provided us with the number of sites needed to randomly select per category and year group to give a sample set that is representative of project types.



### Commercial/ Industrial Projects

Year Group	# of total sites permitted	% of total commercial sites permitted	# of sites for random selection per year category
1994-1997	104	28	17
1998-2001	152	41	25
2002-2004	119	32	20
Totals	375	100	62

### Residential Subdivisions

Year Group	# of total sites permitted	% of total residential sites permitted	# of sites for random selection per year category
1994-1997	64	28	11
1998-2001	87	38	14
2002-2004	78	34	13
Totals	229	100	38

- A sample set size of 200 sites was selected because we must report on at least 100 sites. Selecting for 200 sites allows us an adequate supply to choose from in the event that some sites are inappropriate or cannot be used for our study purposes and therefore must be excluded.

Site Category	Total # in data set	% of data set	# per category in randomly selected sample set
Commercial	375	62	124
Residential	229	38	76
Totals	604	100	200

- The sample sets for both Commercial/ Industrial projects and Residential Subdivisions were further broken down by year of permit issuance to maintain the objective of assessing compliance over varying periods of time.
- Weighted percentages were used to determine the number of sites needed for investigation for each year group.

### Commercial/ Industrial Projects

Year Group	# of total sites permitted	% of total commercial sites permitted	# of sites for random selection per year category
1994-1997	104	28	34
1998-2001	152	41	50
2002-2004	119	32	40
Totals	375	100	124

## Residential Subdivisions

<b>Year Group</b>	<b># of total sites permitted</b>	<b>% of total residential sites permitted</b>	<b># of sites for random selection per year category</b>
1994-1997	64	28	22
1998-2001	87	38	28
2002-2004	78	34	26
Totals	229	100	76

- Random Selection based on project type, year grouping of decision dates and sample set size was performed on all sites in Providence County using the online random selection tool found at <http://www.randomizer.org/form.htm>.
- A new database containing only those sites randomly selected was created for ease of investigation and data entry.
- Sites may be excluded from the study for the following reasons:
  1. Construction is incomplete.
  2. Site is not publicly accessible, permission to access site was denied and adequate data cannot be determined remotely.
  3. Project is a line-feature utility such as a gas pipeline or the like.
- If a site is excluded for one of the aforementioned reasons, another site in the randomly selected sample set for that project type and year group will be selected for investigation.

# **Appendix 2**

## **Randomly Selected Sites**

## Randomly Selected Commercial/ Industrials Projects:

ID	App #	Town	Owner	Project Type	Permit Type	Permit Date	Work Complete
1	94-0380D	Pawtucket	Mercury Mail	Offices/Commercial (Developed)	INSIGALT	94-Sep-07	FALSE
2	94-0466D	Woonsocket	St. Joseph Church	School/Church (Developed)	INSIGALT	94-Oct-21	FALSE
3	94-0455D	Lincoln	A.T. Cross Company	Offices/Commercial (Developed)	INSIGALT	94-Oct-28	FALSE
4	94-0481D	Cranston	Cranston Christian Fellowship	School/Church (Developed)	INSIGALT	94-Oct-28	FALSE
5	94-0577	Cranston	Cedar Crest Nursing Center	Offices/Commercial (Developed)	INSIGALT	94-Dec-14	FALSE
6	94-0556D	Pawtucket	Blackstone Valley Electric Company	Offices/Commercial (Developed)	INSIGALT	94-Dec-15	FALSE
7	94-0585	East Providence	Carpenter & Lakeside Cemetery	Offices/Commercial (Developed)	INSIGALT	95-Jan-17	FALSE
8	94-0617	Cranston	Falvey Linen Supply, Inc.	Offices/Commercial (Developed)	INSIGALT	95-Jan-27	FALSE
9	95-0011	Providence	Stop & Shop Supermarket Company	Offices/Commercial (New)	INSIGALT	95-Feb-09	FALSE
10	94-0562D	Cumberland	Cumberland Housing Authority	Offices/Commercial (Developed)	INSIGALT	95-Mar-10	FALSE
11	95-0089	North Smithfield	Narragansett Electric Co.,	Offices/Commercial (Developed)	INSIGALT	95-Apr-06	FALSE
12	95-0110	Lincoln	Smith Hill Center	Offices/Commercial (Developed)	INSIGALT	95-Apr-24	FALSE
13	95-0115	Pawtucket	McCaughey Brothers	Offices/Commercial (New)	INSIGALT	95-May-05	FALSE
14	95-0174	North Providence	Girard Spring Water	Offices/Commercial (Developed)	INSIGALT	95-May-11	FALSE
15	95-0193	Smithfield	Pesce, Robert	Offices/Commercial (Developed)	INSIGALT	95-May-24	FALSE
16	95-0212	Glocester	Harmony Hill School	School/Church (Developed)	INSIGALT	95-Jun-05	FALSE
17	95-0214	Cranston	Ciba-Geigy Corporation	Offices/Commercial (Developed)	INSIGALT	95-Jun-07	FALSE
18	95-0113	North Smithfield	O'Donald, Jack	Offices/Commercial (Developed)	INSIGALT	95-Jun-09	FALSE
19	95-0234	Scituate	Bargamian, Robert	Offices/Commercial (Developed)	INSIGALT	95-Jun-14	FALSE
20	95-0143	Lincoln	Amica Mutual Insurance Company	Offices/Commercial (New)	INSIGALT	95-Jun-16	FALSE
21	95-0031	Smithfield	Barmal Realty Corp.	Offices/Commercial (Developed)	INSIGALT	95-Jun-22	FALSE
22	95-0310	Providence	R.I. Port Authority & Economic Dev. Corp	Offices/Commercial (Developed)	INSIGALT	95-Jun-23	FALSE
23	95-0144	Woonsocket	Tytex, Inc.	Offices/Commercial (Developed)	INSIGALT	95-Jun-30	FALSE
24	95-0278	Cranston	Williams, Anthony & Frank	Offices/Commercial (Developed)	INSIGALT	95-Jul-07	FALSE
25	95-0039	Burrillville	Daniele Prosciutto, Inc.	Offices/Commercial (Developed)	ALTPERM	95-Jul-10	FALSE
26	95-0320	East Providence	Lionel Development Corp	Offices/Commercial (Developed)	INSIGALT	95-Jul-24	FALSE
27	95-0183	Cranston	F. Paolino Homes, Inc.	Apartments/Condos (Developed)	INSIGALT	95-Aug-17	FALSE
28	95-0145	Woonsocket	Blackstone Valley Electric Company	Offices/Commercial (Developed)	INSIGALT	95-Aug-31	FALSE
29	94-0566D	Providence	R.I. Port Authority & Economic Dev. Corp	Offices/Commercial (Developed)	INSIGALT	95-Sep-01	FALSE
30	95-0375	Smithfield	Town of Smithfield	Offices/Commercial (Developed)	INSIGALT	95-Sep-01	FALSE
31	95-0340	Johnston	R.I. Solid Waste Management Corp.	Offices/Commercial (New)	INSIGALT	95-Sep-28	FALSE
32	95-0442	Lincoln	Harvard Community Health Plan of NE	Offices/Commercial (Developed)	INSIGALT	95-Oct-05	TRUE
33	95-0456	Smithfield	R.I. Dept. of Env. Management	Offices/Commercial (New)	INSIGALT	95-Oct-13	TRUE
34	95-0353	East Providence	Mobil Oil Corporation	Offices/Commercial (Developed)	INSIGALT	95-Oct-19	FALSE
35	95-0478	Lincoln	Bruno, Donna M.	Offices/Commercial (New)	INSIGALT	95-Oct-19	FALSE
36	95-0197	North Providence	Meola, Jerome	Offices/Commercial (Developed)	INSIGALT	95-Nov-02	FALSE
37	95-0168	Smithfield	R.K. Associates	Offices/Commercial (New)	INSIGALT	95-Nov-16	FALSE
38	95-0580	Cumberland	Parker, Edmund	Offices/Commercial (New)	INSIGALT	95-Dec-15	FALSE
39	95-0488	Smithfield	Thibeault, Claire B.	Apartments/Condos (Developed)	INSIGALT	95-Dec-22	FALSE
40	95-0589	Smithfield	Hall, Ronald J.	Offices/Commercial (Developed)	INSIGALT	95-Dec-22	FALSE
41	95-0599	Johnston	River Front Associates	Offices/Commercial (New)	INSIGALT	95-Dec-29	FALSE
42	96-0420	Cumberland	Hope Webbing Company	Offices/Commercial (Developed)	INSIGALT	96-Jan-09	FALSE
43	95-0624	Scituate	Narragansett Electric Co.,	Offices/Commercial (Developed)	INSIGALT	96-Jan-19	TRUE
44	95-0646	Providence	Tel Realty	Offices/Commercial (Developed)	INSIGALT	96-Jan-19	FALSE
45	96-0022	Cumberland	Blackstone Valley Dev. Foundation	Industrial Subdivision	INSIGALT	96-Mar-20	FALSE
46	96-0052	Johnston	Eastern Screw	Offices/Commercial (Developed)	INSIGALT	96-Mar-21	FALSE
47	96-0077	Lincoln	Narragansett Bay Commission	Offices/Commercial (Developed)	INSIGALT	96-Apr-04	FALSE
48	96-0062	Cumberland	Senior Lifestyle Emerald Bay L.P.	Apartments/Condos (New)	INSIGALT	96-May-13	FALSE
49	96-0204	Lincoln	Town of Portsmouth	School/Church (Developed)	INSIGALT	96-Jun-17	FALSE
50	95-0395	Providence	Wild Corporation, LLC	Offices/Commercial (Developed)	INSIGALT	96-Jun-24	FALSE
51	96-0275	Lincoln	Town of Lincoln	School/Church (Developed)	INSIGALT	96-Jul-18	FALSE

52	96-0263	Glocester	Ponagansett High School	School/Church (Developed)	INSIGALT	96-Jul-23	FALSE
53	96-0266	Scituate	Narragansett Electric Co.,	Offices/Commercial (Developed)	INSIGALT	96-Jul-25	FALSE
54	96-0278	Providence	Providence Plan Housing Corp.	Apartments/Condos (Developed)	INSIGALT	96-Aug-01	FALSE
55	96-0332	Cumberland	The Okonite Company	Offices/Commercial (Developed)	INSIGALT	96-Aug-09	TRUE
56	96-0087	North Smithfield	Union Village Development Associates	Apartments/Condos (New)	INSIGALT	96-Aug-13	FALSE
57	96-0175	North Smithfield	D.A.S. Contracting Corp.	Apartments/Condos (New)	INSIGALT	96-Aug-13	FALSE
58	96-0328	Providence	American Silicon Products, Inc.	Offices/Commercial (Developed)	INSIGALT	96-Sep-10	FALSE
59	96-0348	Smithfield	R.I. Economic Dev. Corp.	Offices/Commercial (New)	INSIGALT	96-Sep-13	FALSE
60	96-0152	East Providence	Alessi, Joseph	Apartments/Condos (New)	INSIGALT	96-Oct-09	FALSE
61	96-0419	Cumberland	Town of Cumberland	Offices/Commercial (Developed)	INSIGALT	96-Oct-25	FALSE
62	96-0445	East Providence	Gentile, Stephen	Offices/Commercial (New)	INSIGALT	96-Nov-12	FALSE
63	96-0384	Lincoln	River Place Venture, LLC	Offices/Commercial (New)	INSIGALT	96-Nov-26	FALSE
64	96-0436	Smithfield	R.I. Economic Dev. Corp.	Offices/Commercial (New)	INSIGALT	96-Dec-05	FALSE
65	96-0477	Smithfield	Smithfield Public School	School/Church (Developed)	INSIGALT	96-Dec-10	TRUE
66	96-0453	Cranston	Berkshire Acquisition Corporation	Offices/Commercial (New)	INSIGALT	96-Dec-16	FALSE
67	96-0526	Glocester	Foster Glocester Regional Schools	School/Church (Developed)	INSIGALT	97-Jan-10	FALSE
68	96-0305	North Providence	Meshanticut Properties, Inc.	Offices/Commercial (New)	INSIGALT	97-Jan-17	FALSE
69	96-0518	Johnston	Atfield Realty Associates, L.P.	Offices/Commercial (New)	INSIGALT	97-Jan-17	TRUE
70	96-0546	Cumberland	Sherman-LeClerc-Monteiro Civic Center	Offices/Commercial (Developed)	INSIGALT	97-Jan-31	FALSE
71	96-0454	Smithfield	R.I. Economic Dev. Corp.	Offices/Commercial (Developed)	INSIGALT	97-Feb-03	FALSE
72	96-0520	Pawtucket	City of Pawtucket	Offices/Commercial (Developed)	INSIGALT	97-Feb-06	FALSE
73	96-0420	Cumberland	Hope Webbing Company	Offices/Commercial (Developed)	INSIGALT	97-Feb-09	FALSE
74	97-0004	Lincoln	Town of Lincoln	School/Church (Developed)	INSIGALT	97-Feb-20	FALSE
75	96-0456	North Providence	Elmhurst House, Inc.	Apartments/Condos (New)	INSIGALT	97-Feb-27	FALSE
76	97-0029	Cranston	Campopiano, Richard & Deborah	Offices/Commercial (Developed)	INSIGALT	97-Feb-27	FALSE
77	97-0032	Cumberland	Troll, William D.	Offices/Commercial (New)	INSIGALT	97-Mar-11	FALSE
78	97-0053	Pawtucket	Sunrise	Apartments/Condos (New)	INSIGALT	97-Mar-21	FALSE
79	97-0090	Woonsocket	Woonsocket Consumers Coal Co., Inc.	Offices/Commercial (Developed)	INSIGALT	97-Apr-23	TRUE
80	97-0093	Cumberland	Brown, Walter & Mariann	Apartments/Condos (New)	INSIGALT	97-Apr-28	TRUE
81	97-0089	Glocester	Foster Glocester Regional Schools	School/Church (Developed)	INSIGALT	97-Apr-29	FALSE
82	97-0120	Cranston	R.I. Economic Development Corporation	Offices/Commercial (New)	INSIGALT	97-May-16	FALSE
83	96-0540	Woonsocket	Redevelopment Agency of Woonsocket	Industrial Subdivision	INSIGALT	97-May-21	FALSE
84	96-0448	Smithfield	Baffoni, Raymond and Helen	Offices/Commercial (New)	INSIGALT	97-Jun-13	FALSE
85	96-0530	Lincoln	Cyto Therapeutics, Inc.	Offices/Commercial (New)	INSIGALT	97-Jun-16	FALSE
86	97-0221	Burrillville	Anthony's Building Company, Inc.	Offices/Commercial (New)	INSIGALT	97-Jun-16	TRUE
87	97-0186	Cumberland	PJC Realty	Industrial Subdivision	INSIGALT	97-Jun-20	TRUE
88	97-0070	Smithfield	Butera, Jr., Salvatore	Offices/Commercial (New)	INSIGALT	97-Jun-26	FALSE
89	97-0143	Lincoln	Century Drywall, Inc.	Offices/Commercial (Developed)	NANOALT	97-Jul-03	FALSE
90	95-0429	East Providence	Agawam Hunt Golf Club	Offices/Commercial (Developed)	ALTPERM	97-Jul-07	FALSE
91	97-0274	Cumberland	Amalgamated Substrates, Inc.	Offices/Commercial (Developed)	INSIGALT	97-Jul-31	FALSE
92	97-0292	Lincoln	H & A Kaufman Realty Company	Offices/Commercial (Developed)	INSIGALT	97-Aug-13	TRUE
93	97-0176	Burrillville	Boliden Metech, Inc.	Offices/Commercial (Developed)	INSIGALT	97-Aug-14	FALSE
94	97-0268	North Providence	Meshanticut Properties, Inc.	Offices/Commercial (New)	INSIGALT	97-Aug-29	FALSE
95	97-0412	Lincoln	Fleet-Corporate Administration	Offices/Commercial (New)	INSIGALT	97-Oct-16	FALSE
96	97-0305	Smithfield	Town of Smithfield	School/Church (Developed)	INSIGALT	97-Oct-17	FALSE
97	97-0413	Lincoln	YMCA of Pawtucket, Inc.	School/Church (Developed)	INSIGALT	97-Oct-17	FALSE
98	97-0363	Burrillville	Houle, David	Offices/Commercial (New)	INSIGALT	97-Oct-27	FALSE
99	97-0448	Cranston	Cove Road Development Corporation	Apartments/Condos (New)	INSIGALT	97-Nov-14	FALSE
100	97-0455	Cranston	Omnipoint Communications Enterprise, Inc	Offices/Commercial (Developed)	INSIGALT	97-Nov-14	FALSE
101	97-0438	Cumberland	The Okonite Company	Offices/Commercial (Developed)	INSIGALT	97-Nov-19	TRUE
102	97-0485	North Smithfield	Polytop Corporation Inc.	Offices/Commercial (Developed)	INSIGALT	97-Dec-09	FALSE
103	97-0536	North Smithfield	Slatersville River Properties, Inc.	Offices/Commercial (Developed)	INSIGALT	97-Dec-17	FALSE
104	97-0280	Lincoln	Desormier, Sr., Lawrence G.	Offices/Commercial (Developed)	INSIGALT	97-Dec-22	FALSE
105	97-0459	Smithfield	JSSL Corporation	Offices/Commercial (New)	INSIGALT	98-Jan-06	FALSE

106	97-0540	Foster	New England Telephone	Offices/Commercial (New)	INSIGALT	98-Jan-12	FALSE
107	97-0478	Lincoln	Demers, Kenneth Douglas	Offices/Commercial (Developed)	INSIGALT	98-Jan-16	FALSE
108	97-0575	Smithfield	Accessories Associates, Inc.	Offices/Commercial (New)	INSIGALT	98-Feb-25	FALSE
109	98-0020	Cranston	Mastrobuono, Paul	Offices/Commercial (New)	NANOALT	98-Feb-25	FALSE
110	98-0021	Lincoln	Orig. Crispy Pizza Crust Co. of Boston	Offices/Commercial (New)	INSIGALT	98-Mar-06	FALSE
111	98-0037	Smithfield	Torre Retail Enterprises	Offices/Commercial (Developed)	INSIGALT	98-Mar-11	FALSE
112	98-0045	Cranston	City of Cranston	Offices/Commercial (Developed)	INSIGALT	98-Mar-17	FALSE
113	98-0044	Cranston	City of Cranston	Offices/Commercial (Developed)	INSIGALT	98-Apr-01	FALSE
114	98-0046	Cranston	City of Cranston	Offices/Commercial (Developed)	INSIGALT	98-Apr-01	FALSE
115	98-0043	Cranston	City of Cranston	Offices/Commercial (Developed)	NANOALT	98-Apr-02	FALSE
116	98-0047	Cranston	City of Cranston	Offices/Commercial (Developed)	INSIGALT	98-Apr-02	FALSE
117	98-0053	Cranston	R.I. Economic Development Corporation	Offices/Commercial (New)	INSIGALT	98-Apr-03	FALSE
118	98-0073	Burrillville	Maplehill Mobile Home Park	Apartments/Condos (Developed)	INSIGALT	98-Apr-27	FALSE
119	98-0088	Providence	Cumberland Farms, Inc.	Offices/Commercial (Developed)	INSIGALT	98-May-22	FALSE
120	95-0476	Johnston	DiRaimo, Mary Ann	Offices/Commercial (New)	ALTPERM	98-Jul-08	FALSE
121	98-0202	Foster	VanderPyl, Chester	Offices/Commercial (Developed)	INSIGALT	98-Jul-15	FALSE
122	98-0252	Smithfield	Smithfield Farms	Offices/Commercial (Developed)	INSIGALT	98-Jul-16	FALSE
123	98-0205	North Providence	Brook Village Associates	Offices/Commercial (Developed)	INSIGALT	98-Jul-22	FALSE
124	98-0220	North Smithfield	Diocesan Service Corporation	Apartments/Condos (New)	INSIGALT	98-Jul-28	FALSE
125	98-0224	Woonsocket	H & S Realty Corp.	Apartments/Condos (New)	INSIGALT	98-Aug-03	FALSE
126	98-0221	Cranston	Cox Communications, Inc.	Offices/Commercial (Developed)	NANOALT	98-Aug-04	FALSE
127	98-0264	Pawtucket	Concord Street Developers, LLC	Offices/Commercial (New)	INSIGALT	98-Oct-06	FALSE
128	98-0376	Cranston	Cull, Jr., Larry	Offices/Commercial (Developed)	INSIGALT	98-Oct-28	FALSE
129	98-0332	Lincoln	Nationwide Health Properties, Inc.	Apartments/Condos (New)	INSIGALT	98-Oct-30	FALSE
130	98-0223	Burrillville	Conti, Richard	Offices/Commercial (New)	NANOALT	98-Nov-04	FALSE
131	98-0419	Smithfield	Town of Smithfield Y.M.C.A.	School/Church (Developed)	INSIGALT	98-Nov-18	FALSE
132	97-0467	Johnston	L.C.P. Corporation	Offices/Commercial (New)	INSIGALT	98-Nov-27	FALSE
133	98-0354	Scituate	Garabian, Gary	Offices/Commercial (New)	INSIGALT	98-Dec-11	FALSE
134	98-0424	Providence	Union Station Plaza Associates, L.P.	Offices/Commercial (New)	INSIGALT	98-Dec-30	FALSE
135	98-0363	Woonsocket	CVS/Pharmacy, Inc.	Offices/Commercial (New)	INSIGALT	99-Jan-04	FALSE
136	98-0487	Glocester	Factory Mutual Corporation	Offices/Commercial (Developed)	INSIGALT	99-Jan-04	FALSE
137	98-0471	Cranston	I.E. Realty, Inc.	Offices/Commercial (New)	INSIGALT	99-Jan-05	FALSE
138	98-0442	Lincoln	Davies Career and Technical Center	School/Church (Developed)	INSIGALT	99-Jan-14	FALSE
139	98-0287	Providence	Cox Communications	Offices/Commercial (New)	INSIGALT	99-Jan-20	FALSE
140	98-0298	Cranston	Cranston Print Works Co.	Offices/Commercial (Developed)	INSIGALT	99-Feb-01	FALSE
141	98-0486	Smithfield	Interchange Realty Corp.	Offices/Commercial (New)	INSIGALT	99-Feb-02	FALSE
142	98-0475	Cumberland	Cumberland Bear Hill CVS, Inc.	Offices/Commercial (New)	INSIGALT	99-Feb-24	FALSE
143	98-0212	Providence	Calart Associates	Offices/Commercial (New)	ALTPERM	99-Mar-18	FALSE
144	98-0373	Cranston	New Frontier Development, L.L.C.	Apartments/Condos (New)	INSIGALT	99-Apr-07	FALSE
145	98-0478	Smithfield	RI Airport Corporation	Offices/Commercial (New)	INSIGALT	99-May-05	FALSE
146	99-0044	Lincoln	Chemart Co.	Offices/Commercial (New)	INSIGALT	99-May-05	FALSE
147	99-0095	Providence	Grasso Management LLC	Offices/Commercial (Developed)	INSIGALT	99-May-20	FALSE
148	99-0075	Johnston	Travelers Building Associates, Inc.	Offices/Commercial (New)	INSIGALT	99-May-28	FALSE
149	99-0076	Johnston	Rhode Island Resource Recovery Corp.	Offices/Commercial (Developed)	INSIGALT	99-May-28	FALSE
150	99-0179	Providence	United States Postal Service	Offices/Commercial (Developed)	INSIGALT	99-Jul-09	FALSE
151	99-0202	Providence	Verduchi, Dennis	Offices/Commercial (Developed)	INSIGALT	99-Jul-09	FALSE
152	99-0233	Woonsocket	Blackstone Valley Electric Company	Offices/Commercial (Developed)	INSIGALT	99-Jul-28	TRUE
153	99-0253	Johnston	St. Rocco's Church	School/Church (Developed)	INSIGALT	99-Jul-30	FALSE
154	98-0391	Cumberland	Cumberland Crossing, LLC	Apartments/Condos (New)	INSIGALT	99-Aug-13	FALSE
155	99-0244	Lincoln	Saylesville Fire District	Offices/Commercial (Developed)	INSIGALT	99-Aug-20	FALSE
156	99-0213	Cumberland	Calvi Realty Company, Inc.	Offices/Commercial (Developed)	INSIGALT	99-Aug-30	FALSE
157	99-0291	Cumberland	Woonsocket Industrial Develop.Corp., Inc	Offices/Commercial (New)	INSIGALT	99-Sep-02	FALSE
158	99-0211	Cranston	Johara Realty LLC.	Offices/Commercial (New)	INSIGALT	99-Sep-03	FALSE
159	99-0266	Providence	Providence 81 Associates	Offices/Commercial (Developed)	INSIGALT	99-Sep-14	FALSE

160	99-0268	Burrillville	Griffin, Ronald	Offices/Commercial (New)	INSIGALT	99-Sep-15	FALSE
161	99-0168	East Providence	Unisource Worldwide, Inc.	Offices/Commercial (Developed)	INSIGALT	99-Sep-22	FALSE
162	99-0336	East Providence	The Gordon School	School/Church (Developed)	INSIGALT	99-Sep-28	FALSE
163	99-0283	Pawtucket	Pawtucket Credit Union	Offices/Commercial (New)	INSIGALT	99-Oct-18	FALSE
164	99-0110	Providence	TAG Associates	Offices/Commercial (New)	INSIGALT	99-Oct-21	FALSE
165	99-0313	Central Falls	Blackstone Falls Associates	Offices/Commercial (Developed)	INSIGALT	99-Nov-08	FALSE
166	99-0235	Cranston	DiFanti, Anthony D.	Offices/Commercial (New)	INSIGALT	99-Nov-09	FALSE
167	99-0380	Cranston	Narragansett Electric Co.,	Offices/Commercial (Developed)	INSIGALT	99-Nov-17	FALSE
168	98-0153	Smithfield	Clyde Development Co., LLC	Offices/Commercial (New)	ALTPERM	99-Nov-19	FALSE
169	99-0309	Cranston	Tasca Enterprise	Offices/Commercial (New)	INSIGALT	99-Nov-23	FALSE
170	99-0358	Woonsocket	City of Woonsocket	Offices/Commercial (Developed)	INSIGALT	99-Nov-30	FALSE
171	99-0365	Woonsocket	City of Woonsocket	Offices/Commercial (Developed)	INSIGALT	99-Dec-01	FALSE
172	99-0071	East Providence	Grove Development, Inc.	Offices/Commercial (New)	INSIGALT	99-Dec-06	FALSE
173	99-0407	Glocester	Day, David	Offices/Commercial (Developed)	INSIGALT	99-Dec-06	FALSE
174	99-0413	Glocester	DEM-Division of Planning & Development	Offices/Commercial (Developed)	INSIGALT	99-Dec-06	FALSE
175	99-0161	Pawtucket	Malone, Patrick	Offices/Commercial (Developed)	INSIGALT	99-Dec-13	FALSE
176	99-0368	North Providence	The WRNI Foundation	Offices/Commercial (Developed)	INSIGALT	99-Dec-21	FALSE
177	98-0525	Lincoln	Stainless Steel Investments	Offices/Commercial (New)	INSIGALT	00-Feb-14	FALSE
178	99-0467	Lincoln	Cloverleaf II, LLC	Offices/Commercial (New)	INSIGALT	00-Mar-10	FALSE
179	00-0002	Smithfield	Bryant University	School/Church (Developed)	INSIGALT	00-Mar-14	FALSE
180	00-0045	Woonsocket	Blackstone Valley Electric Company	Offices/Commercial (Developed)	INSIGALT	00-Mar-28	TRUE
181	00-0079	East Providence	The Gordon School	School/Church (Developed)	INSIGALT	00-Apr-25	FALSE
182	99-0450	Cranston	Cedar Crest Nursing Center	Apartments/Condos (New)	INSIGALT	00-Apr-25	FALSE
183	00-0135	Lincoln	Nafta Textile Mills, LLC	Offices/Commercial (Developed)	INSIGALT	00-May-08	TRUE
184	99-0329	Providence	Moshassuck Associates	Apartments/Condos (Developed)	INSIGALT	00-Jun-06	FALSE
185	00-0085	North Smithfield	Wendy's International, Inc.	Offices/Commercial (New)	INSIGALT	00-Jun-14	FALSE
186	99-0443	North Smithfield	New England Self Storage	Offices/Commercial (New)	INSIGALT	00-Jul-17	FALSE
187	00-0188	Woonsocket	City of Woonsocket	School/Church (Developed)	INSIGALT	00-Jul-19	FALSE
188	99-0458	Cranston	Cranston/BVT Associates, LLP	Offices/Commercial (New)	ALTPERM	00-Jul-26	FALSE
189	00-0209	Woonsocket	114 Diamond Hill Road II, LLC	Offices/Commercial (New)	INSIGALT	00-Aug-09	FALSE
190	00-0096	Lincoln	Raheb, Joseph	Offices/Commercial (New)	INSIGALT	00-Aug-10	FALSE
191	00-0180	East Providence	City of East Providence	Offices/Commercial (Developed)	INSIGALT	00-Aug-18	FALSE
192	99-0389	Smithfield	Northwind Partners, LLC	Apartments/Condos (New)	INSIGALT	00-Aug-24	FALSE
193	00-0204	Johnston	The Narragansett Electric Company	Offices/Commercial (Developed)	INSIGALT	00-Sep-05	TRUE
194	00-0283	Burrillville	Metech International	Offices/Commercial (Developed)	INSIGALT	00-Sep-05	TRUE
195	00-0276	East Providence	East Providence School Department	School/Church (Developed)	INSIGALT	00-Sep-11	FALSE
196	00-0236	North Providence	Cortelleso, Armand	Apartments/Condos (New)	INSIGALT	00-Sep-25	FALSE
197	99-0440	North Smithfield	Pezza, Leonard	Offices/Commercial (Developed)	INSIGALT	00-Sep-27	FALSE
198	00-0210	East Providence	B.A.Ballou Co., Inc.	Offices/Commercial (Developed)	INSIGALT	00-Oct-17	FALSE
199	00-0348	Foster	Der Manouelian, Aram	Offices/Commercial (New)	NANOALT	00-Oct-20	FALSE
200	00-0358	Woonsocket	BRP Rock Ridge Homes Limited Partnership	Apartments/Condos (Developed)	INSIGALT	00-Oct-24	FALSE
201	00-0377	Lincoln	Shaw, Scott	Offices/Commercial (New)	INSIGALT	00-Oct-27	FALSE
202	99-0444	Smithfield	Thomas & Walter Quinn, Inc.	Offices/Commercial (New)	INSIGALT	00-Dec-08	FALSE
203	00-0270	Smithfield	Bryant University	School/Church (Developed)	INSIGALT	00-Dec-15	TRUE
204	00-0426	Cranston	Cranston Print Works Co.	Offices/Commercial (Developed)	INSIGALT	00-Dec-20	FALSE
205	98-0009	Cumberland	Danis Transportation	Offices/Commercial (New)	ALTPERM	00-Dec-21	FALSE
206	00-0393	North Providence	Lees Farm Commons, Inc.	Apartments/Condos (New)	NANOALT	00-Dec-26	FALSE
207	00-0329	Cranston	Paolino, Frank	Apartments/Condos (New)	INSIGALT	01-Jan-03	FALSE
208	00-0274	Burrillville	Adler Properties, LLC	Industrial Subdivision	INSIGALT	01-Jan-16	FALSE
209	00-0475	Woonsocket	City of Woonsocket	Offices/Commercial (New)	INSIGALT	01-Jan-26	FALSE
210	00-0382	Johnston	The Narragansett Electric Company	Offices/Commercial (Developed)	INSIGALT	01-Jan-29	TRUE
211	00-0456	Smithfield	Dave's Marketplace	Offices/Commercial (Developed)	INSIGALT	01-Jan-30	FALSE
212	00-0403	Burrillville	Northwest Community Nursing & Health Ser	Offices/Commercial (Developed)	INSIGALT	01-Feb-05	FALSE
213	00-0338	Smithfield	R.I. Economic Dev. Corp.	Offices/Commercial (New)	INSIGALT	01-Feb-20	FALSE

214	00-0381	Cranston	Chapel Associates, LLC	Offices/Commercial (New)	INSIGALT	01-Feb-20	FALSE
215	00-0360	Woonsocket	City of Woonsocket	Offices/Commercial (Developed)	INSIGALT	01-Feb-23	FALSE
216	00-0459	North Providence	Mollis, A. Ralph	Offices/Commercial (New)	INSIGALT	01-Mar-01	FALSE
217	01-0067	Cranston	Colby Associates	Offices/Commercial (New)	INSIGALT	01-Mar-06	FALSE
218	00-0410	Woonsocket	The Narragansett Electric Company	Offices/Commercial (Developed)	INSIGALT	01-Mar-12	FALSE
219	01-0068	Burrillville	Town of Burrillville	Offices/Commercial (New)	INSIGALT	01-Mar-12	FALSE
220	00-0379	Providence	Ventures on Charles Inc.	Offices/Commercial (New)	INSIGALT	01-Mar-21	FALSE
221	01-0090	Woonsocket	The Narragansett Electric Company	Offices/Commercial (Developed)	INSIGALT	01-Mar-27	FALSE
222	00-0468	East Providence	Reicon Realty, LLC	Offices/Commercial (New)	INSIGALT	01-Apr-04	FALSE
223	01-0037	Johnston	Zarella Plumbing & Heating Co., Inc.	Apartments/Condos (New)	INSIGALT	01-Apr-06	FALSE
224	01-0115	North Smithfield	O'Donnell, James	Offices/Commercial (New)	INSIGALT	01-Apr-09	FALSE
225	00-0477	East Providence	Igus Bearings Inc.	Offices/Commercial (New)	INSIGALT	01-Apr-10	FALSE
226	01-0066	Scituate	Oak Hill Associates, Inc.	Offices/Commercial (New)	INSIGALT	01-Apr-12	FALSE
227	01-0125	Burrillville	Valliere Realty Associates	Offices/Commercial (Developed)	INSIGALT	01-Apr-24	FALSE
228	01-0157	Cranston	North Coast Builders, Inc.	Apartments/Condos (New)	INSIGALT	01-May-22	FALSE
229	01-0159	Providence	Capital Properties, Inc.	Offices/Commercial (New)	INSIGALT	01-May-23	FALSE
230	01-0182	Burrillville	Smith, Evelyn R.	Offices/Commercial (New)	NANOALT	01-May-30	FALSE
231	01-0227	Lincoln	Rhode Island Airport Corporation	Offices/Commercial (Developed)	INSIGALT	01-Jun-29	TRUE
232	00-0417	Providence	The New England Expedition -	Offices/Commercial (New)	INSIGALT	01-Jul-05	FALSE
233	00-0467	Providence	Motiva Enterprises, LLC	Offices/Commercial (New)	INSIGALT	01-Jul-05	FALSE
234	01-0200	Providence	Providence Redevelopment Agency	Offices/Commercial (New)	INSIGALT	01-Jul-09	FALSE
235	01-0196	Cranston	Adams & O'Brien Realty, LLC	Offices/Commercial (New)	INSIGALT	01-Jul-17	FALSE
236	01-0270	Cranston	GMG Management Corp.	Offices/Commercial (Developed)	INSIGALT	01-Jul-17	FALSE
237	01-0265	Burrillville	State of RI/Dept. of Mental Health	Offices/Commercial (Developed)	INSIGALT	01-Aug-27	FALSE
238	01-0177	Glocester	Factory Mutual Corporation	Offices/Commercial (Developed)	INSIGALT	01-Sep-07	FALSE
239	01-0251	Cranston	Arkwright Inc.	Offices/Commercial (Developed)	INSIGALT	01-Sep-07	FALSE
240	01-0217	Providence	Silver Spring Plaza Corp.	Offices/Commercial (New)	INSIGALT	01-Sep-14	FALSE
241	01-0349	Lincoln	Cloverleaf, LLC	Offices/Commercial (New)	INSIGALT	01-Sep-14	FALSE
242	01-0369	Cranston	DMI Realty, LLC	Offices/Commercial (New)	INSIGALT	01-Sep-19	FALSE
243	01-0312	North Smithfield	Narragansett Electric Company	Offices/Commercial (Developed)	INSIGALT	01-Sep-25	TRUE
244	01-0111	Johnston	Primary Care Associates of Johnston, LLC	Offices/Commercial (New)	INSIGALT	01-Oct-03	FALSE
245	01-0341	Cranston	Cranston Print Works Co.	Offices/Commercial (Developed)	INSIGALT	01-Oct-05	FALSE
246	01-0356	Johnston	Helen Jean Sween Trust	Offices/Commercial (New)	INSIGALT	01-Oct-19	FALSE
247	01-0260	North Providence	Cortelleso, Armand	Apartments/Condos (New)	INSIGALT	01-Oct-25	FALSE
248	01-0294	Smithfield	HAVAHI Real Estate, LLC	Offices/Commercial (New)	INSIGALT	01-Nov-01	FALSE
249	01-0446	Glocester	Shine, Allan M., Receiver	Apartments/Condos (Developed)	INSIGALT	01-Nov-07	FALSE
250	01-0331	Woonsocket	Aspen River Bend Apartments, L.P.	Apartments/Condos (New)	INSIGALT	01-Nov-08	FALSE
251	01-0185	Providence	Kinsley Harris, LLC	Offices/Commercial (New)	INSIGALT	01-Nov-09	FALSE
252	01-0452	Scituate	Providence Water	Offices/Commercial (Developed)	INSIGALT	01-Nov-23	TRUE
253	01-0436	Lincoln	Harvey Industries, Inc.	Offices/Commercial (New)	INSIGALT	01-Dec-06	FALSE
254	01-0490	Pawtucket	Concord St. Stor-All Self Storage, LLC	Offices/Commercial (New)	INSIGALT	01-Dec-20	FALSE
255	01-0293	Cranston	Rhode Island Economic Development Corp.	Offices/Commercial (New)	ALTPERM	01-Dec-21	FALSE
256	01-0355	Burrillville	Tennessee Gas Pipeline	Offices/Commercial (New)	INSIGALT	02-Apr-15	FALSE
257	00-0457	Cumberland	Old Dominion Freight Line, Inc.	Offices/Commercial (New)	ALTPERM	02-Jan-15	FALSE
258	01-0461	East Providence	Agawam Hunt	Offices/Commercial (Developed)	NANOALT	02-Jan-25	FALSE
259	01-0266	Cumberland	The Baltic Group, LLC	Apartments/Condos (New)	INSIGALT	02-Feb-15	FALSE
260	01-0491	Pawtucket	Concord Street Developers, LLC	Offices/Commercial (Developed)	INSIGALT	02-Feb-18	FALSE
261	02-0052	Providence	State of Rhode Island	Offices/Commercial (Developed)	INSIGALT	02-Mar-01	FALSE
262	02-0085	East Providence	Providence & Worcester Railroad Co.	Offices/Commercial (New)	INSIGALT	02-Mar-20	FALSE
263	01-0228	North Providence	Lees Farm Commons, Inc.	Apartments/Condos (New)	ALTPERM	02-Mar-22	FALSE
264	01-0462	Smithfield	Credit Union Central Falls	Offices/Commercial (New)	ALTPERM	02-Mar-25	TRUE
265	01-0517	Lincoln	Coppage Realty Holding, LLC	Offices/Commercial (New)	INSIGALT	02-Apr-05	FALSE
266	01-0029	Johnston	DiRaimo, Mary Ann	Offices/Commercial (New)	INSIGALT	02-Apr-11	FALSE
267	02-0106	Johnston	State of Rhode Island	Offices/Commercial (Developed)	INSIGALT	02-Apr-25	FALSE



268	01-0185	Providence	Kinsley Harris, LLC	Offices/Commercial (New)	NANOALT	02-Apr-26	FALSE
269	02-0063	Woonsocket	Motiva Enterprises LLC	Offices/Commercial (New)	INSIGALT	02-May-24	FALSE
270	02-0058	Cranston	RI Port Authority & Econ. Dev. Corp.	Offices/Commercial (Developed)	INSIGALT	02-Jun-03	FALSE
271	02-0175	Lincoln	Stainless Steel Investments	Offices/Commercial (Developed)	INSIGALT	02-Jun-06	FALSE
272	02-0210	North Smithfield	Narragansett Electric Company	Offices/Commercial (Developed)	INSIGALT	02-Jun-17	FALSE
273	01-0382	Cranston	Stabile, Anna	Offices/Commercial (New)	INSIGALT	02-Jun-18	FALSE
274	02-0189	Smithfield	Bouthillette, Kevin	Offices/Commercial (Developed)	INSIGALT	02-Jun-18	FALSE
275	01-0534	Cumberland	McNulty Family Limited Partnership for	Apartments/Condos (New)	INSIGALT	02-Jun-28	FALSE
276	02-0239	Pawtucket	Blackstone Exchange, LLC	Apartments/Condos (Developed)	INSIGALT	02-Jul-10	FALSE
277	02-0268	Providence	Rhode Island College	School/Church (Developed)	INSIGALT	02-Aug-05	FALSE
278	02-0249	North Smithfield	Tsimogiannis, Zois	Offices/Commercial (New)	INSIGALT	02-Aug-09	FALSE
279	02-0184	Smithfield	Douglas Construction & Supply Corp.	Offices/Commercial (New)	INSIGALT	02-Aug-15	FALSE
280	02-0320	Lincoln	YMCA of Pawtucket, Inc.	School/Church (Developed)	NANOALT	02-Aug-21	FALSE
281	02-0305	Providence	LaSalle Academy	School/Church (Developed)	INSIGALT	02-Aug-23	FALSE
282	01-0255	Pawtucket	Pawtucket Credit Union	Offices/Commercial (Developed)	ALTPERM	02-Sep-04	FALSE
283	01-0389	Lincoln	Century Drywall, Inc.	Offices/Commercial (New)	INSIGALT	02-Sep-12	FALSE
284	02-0297	Glocester	Factory Mutual Corporation	Offices/Commercial (Developed)	INSIGALT	02-Sep-12	FALSE
285	02-0380	Cranston	City of Cranston	Offices/Commercial (Developed)	INSIGALT	02-Oct-16	FALSE
286	02-0257	Burrillville	Supreme Mid-Atlantic Corp.	Offices/Commercial (New)	INSIGALT	02-Nov-01	FALSE
287	02-0287	East Providence	Greenville Enterprises	Offices/Commercial (Developed)	INSIGALT	02-Nov-06	FALSE
288	02-0476	Woonsocket	City of Woonsocket	Offices/Commercial (Developed)	INSIGALT	02-Nov-08	FALSE
289	02-0008	North Smithfield	Laurelwood, LLC	Apartments/Condos (New)	INSIGALT	02-Nov-13	FALSE
290	02-0427	Cranston	Jan Co. Central, Inc.	Offices/Commercial (New)	INSIGALT	02-Dec-05	FALSE
291	02-0470	East Providence	Pond View Recycling, Inc.	Offices/Commercial (Developed)	INSIGALT	02-Dec-05	FALSE
292	02-0520	Glocester	FM Global	Offices/Commercial (Developed)	INSIGALT	02-Dec-17	FALSE
293	02-0138	Woonsocket	H & R Construction Corporation	Apartments/Condos (New)	INSIGALT	02-Dec-31	FALSE
294	02-0534	North Smithfield	Union Village Development Associates	Apartments/Condos (New)	INSIGALT	02-Dec-31	FALSE
295	02-0443	Cranston	F. Paolino Homes, Inc.	Apartments/Condos (New)	INSIGALT	03-Jan-10	FALSE
296	02-0446	Burrillville	Lambert Family Partnership	Industrial Subdivision	INSIGALT	03-Jan-10	TRUE
297	02-0255	Cranston	CP Associates, LLC	Offices/Commercial (New)	INSIGALT	03-Jan-17	TRUE
298	02-0537	Woonsocket	Alarie, James	Offices/Commercial (Developed)	INSIGALT	03-Jan-17	FALSE
299	02-0567	Smithfield	Town of Smithfield	School/Church (Developed)	INSIGALT	03-Jan-23	FALSE
300	02-0421	Smithfield	Town of Smithfield	Apartments/Condos (Developed)	INSIGALT	03-Jan-30	FALSE
301	02-0581	Providence	Grasso Management, LLC	Offices/Commercial (New)	INSIGALT	03-Jan-30	FALSE
302	02-0553	Smithfield	Aharonian, John A.	Offices/Commercial (New)	INSIGALT	03-Feb-06	FALSE
303	03-0014	Burrillville	Town of Burrillville	Offices/Commercial (Developed)	INSIGALT	03-Feb-13	FALSE
304	02-0483	Johnston	195 Associates, LLC	Offices/Commercial (New)	ALTPERM	03-Feb-14	FALSE
305	02-0258	Cumberland	Mars Enterprises, LLC	Offices/Commercial (New)	INSIGALT	03-Mar-05	FALSE
306	02-0552	Burrillville	Esposito, Anthony & Maureen	Offices/Commercial (New)	INSIGALT	03-Mar-05	FALSE
307	03-0052	Providence	329 Development, LLC	Offices/Commercial (New)	INSIGALT	03-Mar-10	FALSE
308	02-0479	North Smithfield	Leyon, John & Althea	Offices/Commercial (New)	INSIGALT	03-Mar-26	FALSE
309	03-0099	Lincoln	First Facility Lincoln, LLC	Offices/Commercial (New)	INSIGALT	03-Mar-27	FALSE
310	03-0045	North Smithfield	DAS Contracting Corp.	Apartments/Condos (New)	INSIGALT	03-Apr-04	TRUE
311	02-0354	Woonsocket	L.S.I. Retail Graphics, Inc.	Offices/Commercial (Developed)	INSIGALT	03-Apr-09	FALSE
312	03-0017	Glocester	Foster-Glocester Regional School Dist.	School/Church (Developed)	INSIGALT	03-Apr-15	FALSE
313	03-0111	Smithfield	Rhode Island Economic Development Corp.	Industrial Subdivision	INSIGALT	03-May-12	FALSE
314	03-0188	Burrillville	Mark Murphy Real Estate, LLC	Offices/Commercial (New)	INSIGALT	03-May-15	FALSE
315	03-0104	Cumberland	FC Ashton Mill Lessor, LLC	Apartments/Condos (New)	INSIGALT	03-May-27	FALSE
316	02-0467	East Providence	E.B. Thomsen, Inc.	Offices/Commercial (Developed)	INSIGALT	03-Jun-10	FALSE
317	03-0139	Smithfield	Deca Real Estate, Co. Inc.	Offices/Commercial (New)	INSIGALT	03-Jun-11	FALSE
318	03-0039	Lincoln	RI Department of Transportation	Offices/Commercial (Developed)	INSIGALT	03-Jun-20	FALSE
319	03-0103	Smithfield	PM Smithfield, LLC	Industrial Subdivision	INSIGALT	03-Jun-24	FALSE
320	03-0150	Providence	166 Valley Street, LLC	Offices/Commercial (New)	INSIGALT	03-Jul-03	FALSE
321	03-0206	Providence	Altus Realty	Offices/Commercial (Developed)	INSIGALT	03-Jul-28	FALSE

322	03-0286	North Smithfield	O'Donnell, James	Offices/Commercial (Developed)	INSIGALT	03-Jul-29	FALSE
323	03-0159	Cumberland	Baltic Cumberland, LLC	Apartments/Condos (New)	INSIGALT	03-Aug-15	FALSE
324	03-0351	Johnston	Hartford Avenue Associates	Offices/Commercial (New)	INSIGALT	03-Aug-29	FALSE
325	03-0381	Smithfield	Fiorenzano, Arthur	Offices/Commercial (New)	INSIGALT	03-Sep-18	FALSE
326	03-0203	North Providence	Mill at Allendale Condominium Associates	Apartments/Condos (Developed)	INSIGALT	03-Oct-01	TRUE
327	03-0072	Cumberland	FYF Realty, Inc.	Offices/Commercial (New)	INSIGALT	03-Oct-06	FALSE
328	03-0332	Scituate	PMM Realty Association, LLC	Offices/Commercial (New)	INSIGALT	03-Oct-23	FALSE
329	03-0449	Cranston	James J. Cardi Realty, MGMT, LLC	Offices/Commercial (New)	INSIGALT	03-Oct-27	FALSE
330	03-0511	North Smithfield	RockCliff Farm, LLC	Apartments/Condos (New)	INSIGALT	03-Nov-25	FALSE
331	03-0492	Smithfield	Smithfield Y.M.C.A.	Offices/Commercial (Developed)	INSIGALT	03-Nov-28	FALSE
332	03-0173	Woonsocket	City of Woonsocket Education Department	School/Church (Developed)	INSIGALT	03-Dec-04	FALSE
333	03-0267	Cranston	295 Industrial Park, LLC	Industrial Subdivision	INSIGALT	03-Dec-19	FALSE
334	03-0414	Cranston	Independence Way, LLC	Apartments/Condos (New)	INSIGALT	03-Dec-19	FALSE
335	03-0337	Cumberland	Highland Hills, LLC	Apartments/Condos (New)	INSIGALT	04-Jan-15	FALSE
336	03-0527	Burrillville	Stillwater Heights, Inc.	Apartments/Condos (New)	INSIGALT	04-Jan-15	FALSE
337	03-0422	Cumberland	Baltic Cumberland, LLC	Apartments/Condos (New)	INSIGALT	04-Jan-29	FALSE
338	03-0462	Pawtucket	Cottage Plaza Associates, LLC	Offices/Commercial (New)	INSIGALT	04-Jan-30	FALSE
339	04-0032	Scituate	Narragansett Electric Company	Offices/Commercial (Developed)	INSIGALT	04-Feb-20	TRUE
340	02-0430	Smithfield	Costantino, Alfred	Offices/Commercial (New)	INSIGALT	04-Mar-02	FALSE
341	03-0333	Johnston	Alliance Development	Offices/Commercial (New)	INSIGALT	04-Mar-16	FALSE
342	04-0031	Lincoln	Narragansett Bay Commission	Offices/Commercial (Developed)	INSIGALT	04-Mar-18	FALSE
343	03-0579	Johnston	James P. Travares Construction, Inc.	Offices/Commercial (New)	INSIGALT	04-Mar-25	FALSE
344	03-0483	Lincoln	Toll RI, L.P.	Apartments/Condos (New)	INSIGALT	04-Mar-31	FALSE
345	03-0544	East Providence	Agawam Hunt	Offices/Commercial (Developed)	INSIGALT	04-May-05	FALSE
346	03-0448	Lincoln	Stainless Steel Investments	Offices/Commercial (Developed)	INSIGALT	04-May-07	FALSE
347	04-0092	North Smithfield	Polytop Corporation Inc.	Offices/Commercial (Developed)	INSIGALT	04-May-11	FALSE
348	03-0505	North Providence	2050 Centerdale Village Associates	Offices/Commercial (New)	INSIGALT	04-Jun-03	FALSE
349	04-0199	Lincoln	Quinnville Fire District	Offices/Commercial (Developed)	INSIGALT	04-Jun-14	FALSE
350	03-0419	Woonsocket	Woonsocket Neighborhood Development Corp	Apartments/Condos (Developed)	INSIGALT	04-Jun-15	FALSE
351	04-0117	Woonsocket	LSI Retail Graphics, Inc.	Offices/Commercial (New)	INSIGALT	04-Jun-16	FALSE
352	04-0170	Smithfield	Town of Smithfield	Apartments/Condos (Developed)	INSIGALT	04-Jul-08	FALSE
353	04-0285	Pawtucket	Pawtucket Water Supply Board	Offices/Commercial (Developed)	INSIGALT	04-Jul-29	FALSE
354	04-0180	Providence	166 Valley Street, LLC	Offices/Commercial (Developed)	INSIGALT	04-Aug-05	FALSE
355	04-0323	Cranston	Karleator, LLC	Offices/Commercial (Developed)	INSIGALT	04-Aug-12	FALSE
356	04-0243	Providence	Wal-Mart Real Estate Business Trust	Offices/Commercial (New)	INSIGALT	04-Aug-17	FALSE
357	04-0212	North Providence	Gillmore, Maureen	Apartments/Condos (New)	INSIGALT	04-Aug-18	FALSE
358	04-0044	Woonsocket	A Prospering Community, LP	Apartments/Condos (New)	INSIGALT	04-Aug-26	FALSE
359	04-0303	Lincoln	Planned Environment Corp.	Apartments/Condos (New)	INSIGALT	04-Sep-02	FALSE
360	04-0376	Cumberland	ARS Holdings, LLC	Offices/Commercial (New)	INSIGALT	04-Sep-02	FALSE
361	04-0398	Burrillville	Town of Burrillville	Apartments/Condos (Developed)	NANOALT	04-Sep-10	FALSE
362	04-0311	Glocester	Adler Bros. Construction, LLC	Offices/Commercial (New)	INSIGALT	04-Sep-28	FALSE
363	04-0226	East Providence	Riverside Plaza Associates Limited	Offices/Commercial (New)	INSIGALT	04-Sep-29	TRUE
364	04-0435	East Providence	White, Cary	Apartments/Condos (New)	INSIGALT	04-Sep-29	FALSE
365	04-0440	Burrillville	Valliere, Mathieu	Offices/Commercial (Developed)	INSIGALT	04-Sep-30	FALSE
366	04-0141	Foster	Paolissi, David	Offices/Commercial (New)	INSIGALT	04-Oct-15	FALSE
367	04-0393	North Providence	St. James Condo Association	Apartments/Condos (Developed)	NANOALT	04-Oct-15	FALSE
368	04-0187	Cranston	Ser Vis Realty, Inc.	Offices/Commercial (Developed)	INSIGALT	04-Oct-18	FALSE
369	03-0473	North Smithfield	D.A.S. Contracting Corp.	Apartments/Condos (New)	INSIGALT	04-Oct-21	FALSE
370	03-0573	North Providence	Worcester Mills Artiste, LLC	Apartments/Condos (New)	INSIGALT	04-Oct-28	FALSE
371	04-0410	Smithfield	Town of Smithfield	Offices/Commercial (Developed)	INSIGALT	04-Nov-05	FALSE
372	03-0552	Johnston	RI Resource Recovery Corporation	Industrial Subdivision	INSIGALT	04-Dec-15	FALSE
373	04-0354	Cranston	CFS Partners Limited Partnership	Offices/Commercial (New)	INSIGALT	04-Dec-17	FALSE
374	04-0056	Central Falls	City of Central Falls-Planning/Econ. Dev	Apartments/Condos (Developed)	INSIGALT	04-Dec-20	FALSE

375	04-0554	Woonsocket	City of Woonsocket	Offices/Commercial (Developed)	INSIGALT	04-Dec-21	FALSE
-----	---------	------------	--------------------	--------------------------------	----------	-----------	-------

## Randomly Selected Residential Subdivisions:

ID	App #	Town	Owner	Project Type	Permit Type	Permit Date	Work Complete?
1	94-0097D	Cranston	Bevilacqua, Carl H.	Residential Subdivision	INSIGALT	94-Apr-11	FALSE
2	94-0433D	Burrillville	Heroux, Evelyn M.	Residential Subdivision	INSIGALT	94-Oct-03	FALSE
3	94-0524D	Smithfield	Allied Support Systems, Inc.	Residential Subdivision	INSIGALT	94-Nov-18	FALSE
4	94-0619	Johnston	F. Paolino Homes, Inc.	Residential Subdivision	INSIGALT	95-Jan-30	FALSE
5	95-0136	Lincoln	Gray, Dennis	Residential Subdivision	INSIGALT	95-Apr-28	FALSE
6	95-0061	Johnston	Shaw, Joyce N.	Residential Subdivision	INSIGALT	95-May-01	FALSE
7	95-0134	Cranston	Wilbur, Russell	Residential Subdivision	INSIGALT	95-Jun-16	FALSE
8	95-0004	Johnston	Anco Builders	Residential Subdivision	INSIGALT	95-Aug-24	FALSE
9	95-0097	Johnston	Russo, Vincent	Residential Subdivision	INSIGALT	95-Aug-25	FALSE
10	95-0323	Glocester	Yorkshire Properties, Inc.	Residential Subdivision	INSIGALT	95-Oct-02	FALSE
11	95-0364	Burrillville	LaPorte, Donald	Residential Subdivision	INSIGALT	95-Oct-20	FALSE
12	95-0509	Cranston	D'Allesandro, Peter J.	Residential Subdivision	INSIGALT	95-Nov-10	FALSE
13	95-0290	Johnston	Simonelli, Frank	Residential Subdivision	INSIGALT	95-Nov-29	FALSE
14	95-0331	Cumberland	Raymond, Lee	Residential Subdivision	INSIGALT	95-Dec-15	FALSE
15	95-0464	Lincoln	Carvalho, Eddy	Residential Subdivision	INSIGALT	95-Dec-21	FALSE
16	95-0601	Cranston	Scaralia, Benjamin J.	Residential Subdivision	INSIGALT	95-Dec-29	FALSE
17	95-0659	Cranston	Cece, Robert	Residential Subdivision	INSIGALT	96-Jan-25	FALSE
18	95-0318	Cumberland	McNulty, Edward A.	Residential Subdivision	INSIGALT	96-Feb-02	FALSE
19	95-0647	Cumberland	Elite Realty, Inc.	Residential Subdivision	INSIGALT	96-Mar-05	TRUE
20	96-0029	North Providence	Santoro, William	Residential Subdivision	INSIGALT	96-Mar-11	FALSE
21	95-0612	Cranston	Dover Investment Group, Ltd.	Residential Subdivision	INSIGALT	96-Mar-29	FALSE
22	95-0672	Cumberland	Shawomet Land Company	Residential Subdivision	INSIGALT	96-Apr-04	FALSE
23	94-0518F	Lincoln	Nayden, Denis	Residential Subdivision	ALTPERM	96-Apr-12	FALSE
24	96-0094	Lincoln	Carvalho, Eddy	Residential Subdivision	INSIGALT	96-May-13	FALSE
25	95-0577	Cumberland	The Downing Corporation	Residential Subdivision	INSIGALT	96-May-24	FALSE
26	96-0086	Woonsocket	Woonsocket Neighborhood Development Corp	Residential Subdivision	INSIGALT	96-Jun-05	FALSE
27	96-0202	Burrillville	Double A Realty Trust	Residential Subdivision	INSIGALT	96-Jun-12	FALSE
28	95-0202	Cranston	W.F.D. Associates, LP&Palazzo Family Tst	Residential Subdivision	ALTPERM	96-Jun-28	FALSE
29	96-0224	Glocester	Barber, Estate of, Dorothy	Residential Subdivision	INSIGALT	96-Jun-28	FALSE
30	95-0635	Foster	Matarese, Pat	Residential Subdivision	INSIGALT	96-Jul-12	FALSE
31	96-0010	Lincoln	Vaughan, Douglas G.	Residential Subdivision	INSIGALT	96-Aug-14	FALSE
32	96-0330	East Providence	Tucker, H. Winfield	Residential Subdivision	INSIGALT	96-Sep-09	FALSE
33	96-0038	Lincoln	Phase III Realty Associates, LLC	Residential Subdivision	INSIGALT	96-Sep-20	FALSE
34	96-0357	Lincoln	Kingsley, Susan J.	Residential Subdivision	NANOALT	96-Sep-23	FALSE
35	96-0196	Glocester	Bay Development	Residential Subdivision	INSIGALT	96-Sep-30	FALSE
36	96-0294	Cranston	Birchwood Estates of Cranston, LLC	Residential Subdivision	INSIGALT	96-Oct-08	FALSE
37	96-0279	Burrillville	Hannon, Jeffrey	Residential Subdivision	INSIGALT	96-Oct-21	FALSE
38	96-0323	Lincoln	SRT, Inc.	Residential Subdivision	INSIGALT	96-Nov-15	FALSE
39	96-0531	Burrillville	Superior Properties, Inc.	Residential Subdivision	INSIGALT	97-Jan-10	FALSE
40	96-0434	East Providence	Butler, Karina	Residential Subdivision	INSIGALT	97-Jan-24	FALSE
41	96-0108	Johnston	R.C. Builders, Inc.	Residential Subdivision	INSIGALT	97-Jan-24	FALSE
42	96-0469	Scituate	Izzi, Joseph S.	Residential Subdivision	INSIGALT	97-Jan-24	FALSE
43	96-0173	Cumberland	Marszalkowski, Louis	Residential Subdivision	INSIGALT	97-Feb-05	FALSE
44	96-0515	Woonsocket	Superior Properties, Inc.	Residential Subdivision	INSIGALT	97-Mar-07	FALSE
45	97-0064	Cranston	D.W. Daniel Contracting & Est. Inc.	Residential Subdivision	INSIGALT	97-Apr-09	FALSE
46	96-0481	Cumberland	Desmarais, Del	Residential Subdivision	INSIGALT	97-Apr-29	FALSE
47	95-0664	Scituate	W.F.D. Associates, LP&Palazzo Family Tst	Residential Subdivision	NANOALT	97-May-12	FALSE
48	97-0146	Scituate	Hull, William B.	Residential Subdivision	NANOALT	97-May-20	FALSE
49	97-0139	Cranston	D.W. Daniel Contracting & Est. Inc.	Residential Subdivision	INSIGALT	97-May-23	FALSE
50	96-0490	Lincoln	Twin River Development LLC	Residential Subdivision	INSIGALT	97-Jun-09	FALSE
51	97-0104	Cumberland	Valley Stream Development Corporation	Residential Subdivision	INSIGALT	97-Jun-12	FALSE

52	97-0092	Burrillville	Hutnak, Jr., John	Residential Subdivision	NANOALT	97-Jul-03	FALSE
53	97-0071	Cumberland	Cumberland Farms, Inc.	Residential Subdivision	INSIGALT	97-Aug-20	FALSE
54	97-0291	Cranston	W.F.D. Associates	Residential Subdivision	INSIGALT	97-Aug-26	FALSE
55	97-0307	Scituate	Hicks, Sally	Residential Subdivision	NANOALT	97-Aug-26	FALSE
56	94-0584	Lincoln	O. Ahlborg & Sons, Inc.	Residential Subdivision	ALTPERM	97-Sep-03	FALSE
57	97-0224	Cumberland	The Estate of Harold Payson	Residential Subdivision	INSIGALT	97-Sep-05	FALSE
58	97-0117	Cumberland	Menard, Stanley	Residential Subdivision	INSIGALT	97-Sep-05	FALSE
59	97-0310	East Providence	Tucker, H. Winfield	Residential Subdivision	INSIGALT	97-Sep-09	FALSE
60	97-0285	Johnston	Septyard Properties, L.L.C.	Residential Subdivision	INSIGALT	97-Sep-19	FALSE
61	97-0408	Lincoln	Cote, Norman	Residential Subdivision	NANOALT	97-Oct-08	FALSE
62	97-0195	Burrillville	Willoughby, Alan	Residential Subdivision	INSIGALT	97-Oct-30	FALSE
63	97-0289	Johnston	Dynamic Builders, LLC	Residential Subdivision	INSIGALT	97-Oct-31	FALSE
64	97-0509	Lincoln	Theroux, Michael	Residential Subdivision	NANOALT	97-Dec-23	FALSE
65	97-0524	Johnston	Septyard Properties, L.L.C.	Residential Subdivision	INSIGALT	98-Jan-09	FALSE
66	97-0126	Lincoln	Building Systems, Inc.	Residential Subdivision	INSIGALT	98-Jan-23	FALSE
67	97-0573	Lincoln	Raymond Land Company	Residential Subdivision	INSIGALT	98-Feb-12	FALSE
68	97-0420	Cumberland	Jake Development Co., LLC	Residential Subdivision	INSIGALT	98-Feb-13	FALSE
69	97-0566	Lincoln	Carlson, Lawrence T.	Residential Subdivision	INSIGALT	98-Feb-13	FALSE
70	98-0004	Glocester	Costa, David R.	Residential Subdivision	INSIGALT	98-Feb-25	FALSE
71	97-0167	Cranston	W.F.D. Associates, LP&Palazzo Family Tst	Residential Subdivision	ALTPERM	98-Mar-05	FALSE
72	97-0161	North Smithfield	Taylor, Russell J.	Residential Subdivision	INSIGALT	98-Apr-09	FALSE
73	98-0077	Cumberland	The Estate of Harold Payson	Residential Subdivision	INSIGALT	98-May-08	FALSE
74	98-0105	Foster	Crookes, Warren A.	Residential Subdivision	NANOALT	98-May-08	FALSE
75	98-0085	Scituate	Hazard, Hazel	Residential Subdivision	INSIGALT	98-May-08	FALSE
76	98-0140	North Providence	Ventura, Kenneth A.	Residential Subdivision	INSIGALT	98-Jun-22	FALSE
77	97-0284	Scituate	Gervasio, Peter	Residential Subdivision	ALTPERM	98-Aug-21	FALSE
78	98-0084	Lincoln	STD Building Corp.	Residential Subdivision	INSIGALT	98-Aug-25	FALSE
79	98-0215	Scituate	Hughes, Lawrence	Residential Subdivision	INSIGALT	98-Sep-15	FALSE
80	98-0341	Lincoln	Freitas, Stephen	Residential Subdivision	NANOALT	98-Sep-28	FALSE
81	98-0506	Cumberland	Salvatore, Antonio	Residential Subdivision	NANOALT	99-Jan-14	FALSE
82	98-0415	Lincoln	J.H. Lynch & Sons, Inc.	Residential Subdivision	INSIGALT	99-Mar-16	FALSE
83	98-0261	Foster	Goff, Virginia	Residential Subdivision	INSIGALT	99-Mar-22	FALSE
84	98-0423	Lincoln	Dayjur Corporation	Residential Subdivision	INSIGALT	99-Mar-29	FALSE
85	98-0284	Glocester	Hopkins, Stephen E.	Residential Subdivision	INSIGALT	99-Apr-07	FALSE
86	97-0570	Lincoln	Sables, Leslie	Residential Subdivision	INSIGALT	99-Apr-15	FALSE
87	99-0035	Lincoln	Dayjur Corporation	Residential Subdivision	INSIGALT	99-Apr-16	TRUE
88	98-0421	Scituate	Quinn, John & Betsy	Residential Subdivision	NANOALT	99-Apr-20	FALSE
89	99-0024	Cranston	Lawton, Fred	Residential Subdivision	INSIGALT	99-Apr-23	FALSE
90	99-0054	Smithfield	Hidden Valley Development, Inc.	Residential Subdivision	INSIGALT	99-May-05	FALSE
91	98-0508	Lincoln	Jake Development Co., LLC	Residential Subdivision	INSIGALT	99-May-20	FALSE
92	99-0037	Burrillville	MacPherson, Paul	Residential Subdivision	INSIGALT	99-Jun-09	FALSE
93	99-0177	Lincoln	Regional Development Corp.	Residential Subdivision	INSIGALT	99-Jun-30	FALSE
94	99-0057	Johnston	Simonelli, Frank	Residential Subdivision	INSIGALT	99-Jul-30	FALSE
95	99-0165	Johnston	Baldwin, Cheryl B.	Residential Subdivision	NANOALT	99-Aug-10	FALSE
96	98-0480	Lincoln	Cullen, John	Residential Subdivision	INSIGALT	99-Sep-03	FALSE
97	99-0074	Smithfield	Mendes, Manual	Residential Subdivision	INSIGALT	99-Sep-13	FALSE
98	99-0317	Burrillville	Coleman, Thomas	Residential Subdivision	INSIGALT	99-Sep-20	FALSE
99	99-0245	Cumberland	Bailey & Zahner Builders	Residential Subdivision	INSIGALT	99-Oct-08	FALSE
100	99-0238	Lincoln	Hillside Construction, Co. Inc.	Residential Subdivision	INSIGALT	99-Oct-25	FALSE
101	98-0510	Cumberland	Elite Realty, Inc.	Residential Subdivision	INSIGALT	99-Dec-29	FALSE
102	99-0353	Lincoln	Kurczy, Peter	Residential Subdivision	INSIGALT	99-Dec-30	FALSE
103	99-0203	Scituate	Thomas, Steven E.	Residential Subdivision	INSIGALT	00-Jan-21	FALSE
104	99-0204	Scituate	Adams, Russell	Residential Subdivision	INSIGALT	00-Feb-15	FALSE
105	99-0342	Smithfield	Calcagni, Angelo	Residential Subdivision	NANOALT	00-Feb-15	FALSE

106	99-0312	Cranston	Paliotta, Gusty	Residential Subdivision	INSIGALT	00-Feb-28	FALSE
107	99-0337	Smithfield	B & F Associates	Residential Subdivision	INSIGALT	00-Feb-29	FALSE
108	99-0364	Burrillville	Thomas and Donna Keable	Residential Subdivision	INSIGALT	00-Mar-10	FALSE
109	99-0319	Foster	Martins, Timothy & Peter	Residential Subdivision	INSIGALT	00-Mar-16	FALSE
110	99-0324	Cumberland	Caetano Construction, Inc.	Residential Subdivision	INSIGALT	00-May-03	FALSE
111	00-0108	Glocester	Lace, John	Residential Subdivision	NANOALT	00-May-08	FALSE
112	00-0115	Burrillville	Glaude, Marc R.	Residential Subdivision	INSIGALT	00-May-17	FALSE
113	00-0015	Cumberland	Berkeley Realty Company	Residential Subdivision	INSIGALT	00-Jun-05	FALSE
114	00-0044	Cumberland	Hillside Construction, Co. Inc.	Residential Subdivision	INSIGALT	00-Jun-12	FALSE
115	00-0195	Cranston	Bergman et al, Sarah	Residential Subdivision	NANOALT	00-Jun-21	FALSE
116	99-0452	North Smithfield	Foresight Enterprises	Residential Subdivision	INSIGALT	00-Jul-20	FALSE
117	99-0388	Glocester	O'Keefe, Richard & David	Residential Subdivision	INSIGALT	00-Aug-10	FALSE
118	99-0477	Glocester	Meehan Builders Inc.	Residential Subdivision	INSIGALT	00-Aug-21	FALSE
119	00-0060	Smithfield	Vel-Tree Property, L.L.C.	Residential Subdivision	INSIGALT	00-Aug-23	FALSE
120	00-0353	Burrillville	Neri, Anthony	Residential Subdivision	NANOALT	00-Sep-22	FALSE
121	00-0311	Woonsocket	Zifcak, Jacqueline U.	Residential Subdivision	INSIGALT	00-Oct-05	FALSE
122	00-0324	Cumberland	Scott, John	Residential Subdivision	NANOALT	00-Oct-11	FALSE
123	00-0198	Cumberland	EAM, LLC & The Savage Living Trust	Residential Subdivision	INSIGALT	00-Oct-23	FALSE
124	00-0408	Lincoln	Hindley, Philip C.	Residential Subdivision	NANOALT	00-Dec-06	FALSE
125	00-0200	Scituate	Guilford Realty Administration, LLC	Residential Subdivision	INSIGALT	00-Dec-08	FALSE
126	00-0305	Foster	Pierce, Jr., Ralph	Residential Subdivision	INSIGALT	00-Dec-20	FALSE
127	00-0405	Foster	Roukous, Joe	Residential Subdivision	NANOALT	00-Dec-21	FALSE
128	00-0036	Cumberland	Forge Construction Mgt., Inc.	Residential Subdivision	INSIGALT	01-Jan-12	FALSE
129	01-0028	Smithfield	Lillian W. Harris Trust	Residential Subdivision	NANOALT	01-Feb-06	FALSE
130	00-0465	Providence	Marsocci, David	Residential Subdivision	INSIGALT	01-Mar-01	FALSE
131	01-0054	Cumberland	LMC Realty, LLC	Residential Subdivision	NANOALT	01-Mar-14	FALSE
132	01-0053	Glocester	Goff, John F.	Residential Subdivision	NANOALT	01-Mar-21	FALSE
133	01-0077	Burrillville	Tenreiro, George	Residential Subdivision	NANOALT	01-Mar-22	FALSE
134	00-0049	Cranston	Scaralia, Albert & Margaret	Residential Subdivision	INSIGALT	01-Mar-26	FALSE
135	00-0471	Smithfield	Hidden Valley Development, Inc.	Residential Subdivision	INSIGALT	01-Apr-06	FALSE
136	01-0103	Foster	Robert Spencer Estate	Residential Subdivision	NANOALT	01-Apr-10	FALSE
137	01-0124	Foster	Gorham, Bradford	Residential Subdivision	NANOALT	01-Apr-18	FALSE
138	01-0136	Lincoln	Hindley, Philip C.	Residential Subdivision	NANOALT	01-Apr-20	FALSE
139	00-0460	Cumberland	Mathews, Lillain	Residential Subdivision	INSIGALT	01-May-11	FALSE
140	01-0146	Scituate	Macera, Frank	Residential Subdivision	NANOALT	01-May-11	FALSE
141	01-0192	Cranston	Paliotta, Gusty	Residential Subdivision	INSIGALT	01-Jun-05	FALSE
142	01-0141	Johnston	Mikent, Inc.	Residential Subdivision	INSIGALT	01-Jun-05	FALSE
143	01-0091	Lincoln	Dionne Construction Co., Inc.	Residential Subdivision	INSIGALT	01-Jun-07	FALSE
144	01-0203	Foster	Salzillo, Mary	Residential Subdivision	NANOALT	01-Jun-27	FALSE
145	01-0299	Foster	Gorham, Bradford & Nicholas	Residential Subdivision	INSIGALT	01-Aug-03	FALSE
146	01-0361	North Smithfield	Sassi, Gail	Residential Subdivision	INSIGALT	01-Sep-21	FALSE
147	01-0343	Lincoln	Sables, Leslie	Residential Subdivision	INSIGALT	01-Oct-05	FALSE
148	01-0385	Cranston	Annese, David E.	Residential Subdivision	INSIGALT	01-Oct-24	FALSE
149	01-0310	Lincoln	Dolby Investment Group	Residential Subdivision	INSIGALT	01-Dec-05	FALSE
150	01-0399	Cranston	Nove Partners, LLC	Residential Subdivision	INSIGALT	01-Dec-14	FALSE
151	01-0448	Cumberland	Gold Star Construction	Residential Subdivision	INSIGALT	01-Dec-21	FALSE
153	00-0136	Cumberland	Berkeley Realty Company	Residential Subdivision	INSIGALT	02-Jan-30	FALSE
159	00-0404	Scituate	Couture, Philippe L.	Residential Subdivision	INSIGALT	02-Jun-19	FALSE
191	01-0016	Cumberland	Cumberland MG Land, LLC	Residential Subdivision	ALTPERM	03-Aug-15	FALSE
157	01-0358	Foster	Sajkowski, Stephen M.	Residential Subdivision	INSIGALT	02-May-23	FALSE
158	01-0386	Lincoln	Bridlewood Development Corp.	Residential Subdivision	INSIGALT	02-Jun-03	FALSE
182	01-0467	Johnston	Bolton Corporation	Residential Subdivision	INSIGALT	03-Jun-05	FALSE
171	01-0486	Cumberland	Billington Farms, LLC	Residential Subdivision	INSIGALT	02-Nov-22	FALSE
152	01-0507	Glocester	Pierce, Rodney C.	Residential Subdivision	INSIGALT	02-Jan-18	FALSE

155	02-0021	Glocester	Quigley, William	Residential Subdivision	INSIGALT	02-Apr-24	FALSE
154	02-0044	Cranston	W.F.D. Associates, LP	Residential Subdivision	INSIGALT	02-Mar-06	FALSE
156	02-0076	Lincoln	Porcelli, Alice	Residential Subdivision	NANOALT	02-Apr-29	FALSE
164	02-0141	Smithfield	RLC Investments, Inc.	Residential Subdivision	INSIGALT	02-Aug-19	FALSE
160	02-0178	Smithfield	Lees Farm Commons, Inc.	Residential Subdivision	INSIGALT	02-Jul-23	FALSE
167	02-0200	Scituate	Mahoney, Greg	Residential Subdivision	INSIGALT	02-Sep-12	FALSE
165	02-0207	Foster	Hopkins, Robert	Residential Subdivision	INSIGALT	02-Aug-27	FALSE
185	02-0241	North Smithfield	Union Hill Prop.,Inc./Town No.Smithfield	Residential Subdivision	ALTPERM	03-Jun-19	FALSE
170	02-0271	Smithfield	Sprague Village LLC	Residential Subdivision	INSIGALT	02-Nov-13	FALSE
161	02-0277	Cranston	St. Rocco Society of Auburn, RI	Residential Subdivision	INSIGALT	02-Jul-25	FALSE
163	02-0288	Cumberland	Balbaton, Stanley & Henrietta	Residential Subdivision	NANOALT	02-Aug-09	FALSE
177	02-0292	Cumberland	Abbott Valley Associates, Inc.	Residential Subdivision	INSIGALT	03-Mar-03	FALSE
162	02-0299	North Providence	Reo, Anthony	Residential Subdivision	INSIGALT	02-Aug-02	FALSE
172	02-0300	Cumberland	Elite Realty, Inc.	Residential Subdivision	INSIGALT	02-Dec-19	FALSE
174	02-0311	Foster	Crispi, Robert	Residential Subdivision	INSIGALT	03-Jan-21	FALSE
166	02-0315	Foster	Cervasio, Ron	Residential Subdivision	NANOALT	02-Aug-30	FALSE
168	02-0358	Woonsocket	Woonsocket Neighborhood Development Corp	Residential Subdivision	INSIGALT	02-Oct-11	FALSE
178	02-0363	Cranston	Hope Farms LLC	Residential Subdivision	INSIGALT	03-Mar-19	FALSE
175	02-0370	Glocester	DeCubellis, Steven	Residential Subdivision	INSIGALT	03-Jan-22	FALSE
176	02-0414	Lincoln	Bouthillier, Robert J.	Residential Subdivision	INSIGALT	03-Jan-23	FALSE
169	02-0425	Glocester	Carleen, Patricia	Residential Subdivision	NANOALT	02-Nov-01	FALSE
173	02-0538	Foster	Sousa, Richard	Residential Subdivision	INSIGALT	03-Jan-06	FALSE
186	02-0559	Smithfield	Mapleville Highlands Development, Inc.	Residential Subdivision	INSIGALT	03-Jun-24	FALSE
187	03-0005	Burrillville	Whipple, Edward	Residential Subdivision	NANOALT	03-Jun-26	FALSE
193	03-0032	Cumberland	Paolino, Louis	Residential Subdivision	INSIGALT	03-Sep-03	FALSE
179	03-0035	Cranston	St Rocco Society of Auburn	Residential Subdivision	INSIGALT	03-Mar-20	FALSE
190	03-0053	North Smithfield	Liz Development Group, LLC	Residential Subdivision	INSIGALT	03-Aug-06	FALSE
194	03-0071	Burrillville	Ed's Construction	Residential Subdivision	NANOALT	03-Sep-10	FALSE
180	03-0087	Glocester	Hanson, Robert	Residential Subdivision	NANOALT	03-Apr-04	FALSE
214	03-0089	Burrillville	L-5 Inc.	Residential Subdivision	INSIGALT	04-May-27	FALSE
199	03-0098	Cranston	Chiccone, Orlando J.	Residential Subdivision	INSIGALT	03-Nov-25	FALSE
183	03-0160	Lincoln	Tootell, George E. & Charlotte	Residential Subdivision	INSIGALT	03-Jun-10	FALSE
181	03-0171	Foster	Morrison, Kerri Ann	Residential Subdivision	INSIGALT	03-May-09	FALSE
225	03-0209	North Smithfield	Rodzic, Adam	Residential Subdivision	INSIGALT	04-Oct-19	FALSE
192	03-0210	Cumberland	C and K Associates	Residential Subdivision	INSIGALT	03-Aug-29	FALSE
184	03-0212	Burrillville	Sorrentino, Anthony	Residential Subdivision	NANOALT	03-Jun-12	FALSE
188	03-0262	Scituate	Lotter, Jr., Edward H.	Residential Subdivision	INSIGALT	03-Jul-11	FALSE
189	03-0268	Cranston	St. Rocco Society of Auburn, RI	Residential Subdivision	INSIGALT	03-Aug-04	FALSE
203	03-0281	Johnston	Deca Real Estate, Co. Inc.	Residential Subdivision	INSIGALT	04-Feb-11	FALSE
204	03-0297	Smithfield	French, Harold	Residential Subdivision	NANOALT	04-Feb-18	FALSE
197	03-0341	Cranston	DiScullo, Robert	Residential Subdivision	INSIGALT	03-Oct-08	FALSE
205	03-0353	Glocester	D'Amico, Raymond & Steven	Residential Subdivision	INSIGALT	04-Feb-19	FALSE
195	03-0396	Glocester	Adler Bros. Construction, LLC	Residential Subdivision	INSIGALT	03-Sep-11	FALSE
198	03-0407	North Smithfield	Union Hill Prop.,Inc./Town No.Smithfield	Residential Subdivision	INSIGALT	03-Oct-10	FALSE
196	03-0411	Cranston	Estate of Marie L. Koutsogiane	Residential Subdivision	INSIGALT	03-Oct-01	FALSE
212	03-0423	Cranston	Caparrelli, Anthony	Residential Subdivision	INSIGALT	04-May-14	FALSE
224	03-0477	Smithfield	Franco, Corrine	Residential Subdivision	INSIGALT	04-Sep-23	FALSE
218	03-0482	Johnston	Genesis Properties, LLC	Residential Subdivision	INSIGALT	04-Jul-26	FALSE
200	03-0488	Glocester	Giorgi-Branch, Susan	Residential Subdivision	INSIGALT	03-Nov-28	FALSE
208	03-0490	Cumberland	Vadenais, Stephen	Residential Subdivision	INSIGALT	04-Apr-28	FALSE
202	03-0525	Smithfield	Forte, William	Residential Subdivision	INSIGALT	04-Jan-20	FALSE
201	03-0547	Cumberland	Long Brook, LLC	Residential Subdivision	INSIGALT	03-Dec-30	FALSE
207	03-0551	Lincoln	Winsor, Lois	Residential Subdivision	INSIGALT	04-Mar-05	FALSE
215	03-0559	Cranston	Presbytery of Southern New England, Inc.	Residential Subdivision	INSIGALT	04-Jun-10	FALSE

206	04-0022	Woonsocket	RGR Development, LLC	Residential Subdivision	INSIGALT	04-Mar-04	FALSE
213	04-0051	Cranston	Cedar Crest Nursing Centre, Inc.	Residential Subdivision	INSIGALT	04-May-26	FALSE
210	04-0068	Lincoln	Roberts Family Trust	Residential Subdivision	NANOALT	04-May-10	FALSE
221	04-0116	Lincoln	Somyk, John	Residential Subdivision	INSIGALT	04-Aug-31	FALSE
211	04-0123	Smithfield	Conti, Carlo & Barbara	Residential Subdivision	NANOALT	04-May-10	FALSE
209	04-0148	Cumberland	Volpicelli, Joseph	Residential Subdivision	NANOALT	04-Apr-30	FALSE
216	04-0166	Cranston	Pezzuco Brothers Development Corp.	Residential Subdivision	NANOALT	04-Jul-01	FALSE
219	04-0173	Scituate	Sparn, Robert	Residential Subdivision	INSIGALT	04-Jul-29	FALSE
217	04-0222	Burrillville	Castle Pointe Development, LLC	Residential Subdivision	INSIGALT	04-Jul-06	FALSE
220	04-0278	Cumberland	Giuliano, Louis	Residential Subdivision	INSIGALT	04-Aug-11	FALSE
223	04-0355	Cranston	Prescott, Rose	Residential Subdivision	INSIGALT	04-Sep-17	FALSE
222	04-0408	North Providence	Sparrow, Bradford A.	Residential Subdivision	INSIGALT	04-Sep-10	FALSE
226	04-0434	Lincoln	EAM, LLC	Residential Subdivision	INSIGALT	04-Nov-05	FALSE
228	04-0449	Cranston	J.G.P. Builders	Residential Subdivision	INSIGALT	04-Dec-14	FALSE
229	04-0540	Burrillville	Wright Concepts, Inc.	Residential Subdivision	NANOALT	04-Dec-20	FALSE
227	04-0556	Lincoln	Lipka, Ruth	Residential Subdivision	INSIGALT	04-Dec-03	FALSE



## **Appendix 3**

### **Investigation Protocol: File Review, Site Access And Field Inspection**

## **Investigation Protocol: File Review, Site Access and Field Inspection**

- An Outcomes Investigation Checklist was developed from review of wetland permitting files to aid in collection of data related to wetland permit compliance and unauthorized alterations and losses (Appendix 4).
- For each site investigated an inspection file will be made which includes the following items:
  1. Outcomes Investigation Checklist
  2. Copy of wetland permit from DEM files
  3. Copy of the Biologist report from DEM files
  4. Copy of applicable sheets of the DEM approved site plans.
  5. Recent aerial photography of the site, if available.
- In addition to copies of site plans and most recent aerial photography, field maps will be made using Google Earth and DEM's Internal Map Server. These maps will provide recent aerial photography, function as an added tool for locating the property, obtaining directions to the property, orientation in the field and gaining a general idea of site conditions and what we may encounter on site.
- All information that can be gleaned from the permit files for each site will be recorded on the checklist prior to field investigation. This will include items such as permit number, supervisory biologist, site location description, etc.
- The permit and approved site plans will be reviewed by inspectors in the office prior to placing applicable telephone calls to contact persons or prior to visiting the property for a field investigation.
- Requests for site access will be made to the proper individuals via telephone or personal contact approximately 1 to 2 weeks prior to the projected investigation date.
- Access will be gained using the following protocol:
  - A. For Commercial/Industrial Projects:
    1. Publicly Accessible Sites:
      - Visit the project site and conduct inspections generally under the open fields provision.
      - Answer questions about the research study and provide a project summary when requested.
      - Provide contact information, wetland outreach materials to interested parties.
      - Remain in common areas for projects such as apartments and condominiums.
    2. Non-Publicly Accessible Sites:
      - Call the contact person(s) provided in the wetland permit file to confirm that construction is complete (especially projects permitted between 2002 and 2004).
      - Inform the contact person about the research study and the interest/ need to visit the project site.
      - If telephone contact is successful, request permission to visit the project site and suggest that an appointment to do so be scheduled.
      - If, after a reasonable attempt, telephone contact is unsuccessful, visit the project site and the facility office, inform the available person(s) in charge about the objectives of the research study and request permission to access the project site.
      - Provide contact information, written project summary and wetland outreach materials as appropriate.

## B. For Residential Subdivisions:

### 1. Projects Permitted Between 2002 and 2004:

- Call the contact person(s) provided in the wetland permit file and/ or the municipal building official to confirm the status of construction.
- Omit the project from the study group if construction is ongoing and widespread.
- If there is no active construction, the infrastructure is constructed and lots have been sold and will be constructed overtime, it may be appropriate to visit and assess the infrastructure and completed lots.
- Visit the subdivision in the field and place door hangers with project info and visitation dates at built houses.
- During the initial visit, also assess what is visible from the road, from publicly accessible areas and to and from the doors of the dwellings.
- Return to the subdivision at the designated period and the pertinent project area/lots. Knock on front and back doors and request permission to access the property.
- Provide contact information, written project summary and wetland outreach materials.
- Avoid private residential lots without gaining permission to access the property first. View the property from streets, streams and other publicly accessible areas.

### 2. For Constructed Projects:

- Visit in the field and place previously mentioned door hangers on the houses.
  - During the initial visit, also assess what is visible from the road, from publicly accessible areas and to and from the doors of the dwellings.
  - Return to the subdivision at the designated period and the pertinent project area/lots. Knock on front and back doors and request permission to access the property.
  - Provide contact information, written project summary and wetland outreach materials.
  - Avoid private residential lots without gaining permission to access the property first. View the property from streets, streams and other publicly accessible areas.
- Once site access is gained as outlined above, the site will be visited and investigation will be performed utilizing the Outcomes Investigation Checklist. Depending on the complexity of the project and other factors 1,2 or 3 persons may complete the field investigation.
  - In the event that site access is denied, the site will either be assessed to determine if the required data can be obtained visually by utilizing roadways, public easements and other publicly accessible areas or the site will be excluded from the study group.
  - Distances and areas will be determined or estimated (e.g. by pacing distances, the use of a range finder and/ or measuring tape) and calculating the resulting areas.
  - Sites with detention basins may be investigated either during or soon after a rainfall event to aid in the determination of whether the structure is operating as approved by DEM.
  - Certain informational materials will be disseminated to property owners when required or requested. These include:
    1. Project summary.
    2. Wetlands Functions and Values pamphlet.
    3. DEM Office of Technical and Customer Assistance and DEM Project Manager contact information.

# **Appendix 4**

## **Outcomes Investigation Checklist**

ID #: \_\_\_\_\_  
 Investigator: \_\_\_\_\_  
 File Review Date: \_\_\_\_\_  
 Field Investigation Date: \_\_\_\_\_

**Outcomes Investigation Checklist**

Site excluded from Study Group? Y / N	
	For what reason?
Construction incomplete	Y / N
Access was denied	Y / N
Linear utility Project	Y / N
No Site Plans on file	Y / N

\_\_\_ Residential Subdivision

\_\_\_ Commercial/Industrial

- |                             |
|-----------------------------|
| ___ Apartments/ Condos      |
| ___ Industrial Subdivisions |
| ___ Offices/ Commercial     |
| ___ Schools/ Churches       |
| ___ Other                   |

Application No.:

Applicant Name:

Cross Reference App No.:

Project Name:

Permit Type:

Decision Date:

Reviewing Supervisor:

Contact Person & Info:

Site Location/ Description:

Phone:

--

Were wetland edges verified by DEM in response to a Request for Verification of Wetland Edge Application? Y      N      UNK

1. Did permittee record the permit with the town as required? Y      N

2. Did permittee notify Division prior to commencement of site alterations? Y      N

3. Was project generally constructed as approved? Y      N

Consider the following:

Building Number	Y	N
Building Location	Y	N
Building Size	Y	N
Roads	Y	N
Driveways	Y	N
Parking Areas	Y	N

4. Were the Drainage BMPs generally constructed as approved? Y      N      NA

Consider the type of BMPs, their location, size and features:

Swales	Y	N
Stormwater Basins	Y	N
Catch Basins	Y	N
Culverts	Y	N

5. Have the drainage structures been maintained as approved and do they appear to be working properly? Y      N      NA

6. Was Flood Plain Compensation required and generally constructed as approved? Y      N      NA

Consider:

Location	Y	N
Size	Y	N

7. Were the Limits of Disturbance (LOD) maintained as approved? Y      N      NA  
If no, describe the activity and sketch.

Activity:

Cutting/Clearing	Y	N
Filling	Y	N
Excavation	Y	N
Silting	Y	N
Other?	Y	N

Sketch:

a. Are wetlands affected by these actions? Y      N

Type(s) of wetlands affected by said actions per approved plans?

Perimeter Wetlands

Perimeter Wetland	Y	N
Riverbank Wetland	Y	N

Vegetated Wetlands

Forested Wetland/ Shrub Wetland	Y	N
Bog	Y	N
Marsh	Y	N
Swamp	Y	N
Emergent/ Submergent Plant Community	Y	N
Flood Plain	Y	N
ASSF	Y	N

Water Bodies

Pond	Y	N
Stream	Y	N
River	Y	N

b. Does this constitute unauthorized wetland alteration? Y      N

c. Does this constitute unauthorized wetland loss? Y      N

If yes, what is the approximate total area of unauthorized wetland loss?

Measurement Method \_\_\_\_\_ SQFT \_\_\_\_\_

8. Are all items red-lined on the approved plan installed correctly in the designated locations? Y          N          NA

(List red line items)

1	Y	N
2	Y	N
3	Y	N

9. Did permittee notify DEM of project completion in writing as required? Y          N

10. Is the surface stabilized? Y          N

11. Have all erosion/sediment controls such as silt fencing and hay bales been removed from the site? Y          N

If no, note which structures remain?

Describe:

12. Were the required plantings at or near the LOD for this site properly installed? Y          N          NA

Consider:

Location	Y	N
Species	Y	N
Spacing	Y	N

13. Was written certification received from a registered professional stating that stormwater management control features were installed in accordance with approved site plans? Y          N          NA

14. What are other (if any) post-construction site-specific permit conditions and were they adhered to? Y          N          NA

1	Y	N
2	Y	N
3	Y	N

etc.

Additional Notes: