

APPENDIX 2

Aberdeen Local Development Plan 2016 Action Programme

Introduction

This Action Programme sets out how Aberdeen City Council proposes to implement the Aberdeen Local Development Plan.

The Action Programme sets out, where possible:

- A list of actions required to deliver each of the Plan's proposals and the policies to promote sustainable growth;
- The name of the person/organisation who is to carry out the action; and
- The broad timescale for carrying out each action.

The Town and Country Planning (Development Planning) (Scotland) Regulations 2008 do not specify particular types of action that should be included, though these may be expected to include the delivery of key infrastructure and preparation of supplementary planning guidance. Importantly, actions are not limited to those by the planning authority and the Council will have to work collaboratively with other agencies.

Our intention is for this Action Programme to be a working document that can be continually updated to reflect progress with each proposal. More detail will be added as we move forward and as new actions are identified. It will be formally published every two years as required by planning regulations.

From an early stage in the preparation of the Local Development Plan, Aberdeen City Council has worked in

close partnership with a wide range of agencies – through the Future Infrastructure Requirements for Services Group (FIRS) – to establish the infrastructure requirements to support development. The FIRS Group compromises representatives from the following organisations:

- Aberdeen City Council, including colleagues representing Roads, Public Transport, Transport Policy, Housing Strategy, Education, Culture and Sport, Development Management and the Planning Gain Team;
- Transport Scotland;
- Nestrans;
- Scottish Water; and
- NHS Grampian.

The FIRS Group has helped to identify the infrastructure required to support new development and the results of this work are set out in Local Development Plan and in this document.

The Action Programme is supported by the <u>Strategic Infrastructure Plan</u> (SIP). The SIP focuses on the delivery of the Strategic and Local Development Plans and identifies five key infrastructure goals around housing supply, digital connectivity, skills and labour, transport and providing a better image for Aberdeen. The SIP can be viewed online at Aberdeen City Council's website

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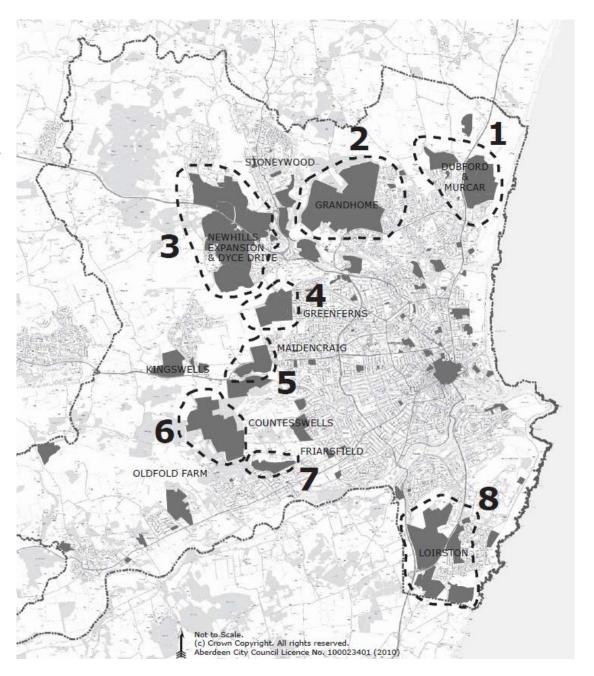
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1. Land Allocation Actions

1.1 Master Plan Zones

The 2012 Aberdeen Local Development Plan identified 11 masterplan zones, of which 6 are well under construction and 10 have approved development frameworks. The spatial strategy for the 2016 Aberdeen Local Development Plan does not differ significantly from that of the 2012 Aberdeen Local Development Plan and as such the masterplan zones are still relevant as a basis for development. The following tables identify the forecast phasing of the developments located within the remaining 8 Masterplan Zones and identifies actions required to assist in the delivery of the development programme. To identify the phasing of development we consulted with developers and landowners on their plans to bring sites forward and what technical work had been undertaken to date and identify where there were additional constraints to delivering the development. This is a working document and as constraints come to light new actions will be included to remove these and avoid any delay through the planning process.

For each of the 8 Masterplan Zones the most up-to-date infrastructure requirements have been identified. The list is not the definitive list of infrastructure requirements and the precise level of infrastructure provision and developer contributions required from any development will need to be agreed with the Council, and other statutory agencies. Masterplans will be expected to reflect the infrastructure requirements identified and should include a Delivery Statement setting out details of how the proposed development, and the accompanying infrastructure, will be delivered. In addition to the infrastructure requirements related to the local impact of each masterplan area, there will be a



requirement to contribute towards strategic transport improvements, through the Strategic Transport Fund. Further information on the Strategic Transport Fund and the projects that are covered is included in Section 4.

Actions to assist in the delivery of the forecast development and the required infrastructure have been identified in the following tables. The actions have been attributed to a lead agency or developer (identified in the Legend) and an indication of the timing for the action identified. More detailed actions relating to the delivery of infrastructure will be able to be defined once the Masterplan and Delivery Statement have been agreed with the Council and any key agencies.

Legend

NESTRANS	NT	Development Plan	DP
Public Transport Operators	PTO	Masterplanning	M
Education	E	Scottish Water	SW
Transport Strategy	T	NHS Grampian	NHS
Roads Authority	R	Scottish Natural Heritage	SNH
Public Transport Unit	PTU	Scottish Environment Protection	SEPA
		Agency	
Development Management	DM	Historic Scotland	HS
Environmental Services	ES	Developer	DV
Transport Scotland	TSc	Developer Obligations	DO

Key contacts for these organisations are provided in 4.3 Key Contacts for Agencies and Infrastructure Providers.

Masterplan Zone 1: Dubford and Murcar OP1, OP2, OP3 and O10

Action	Delivery and progress	Progress/ Notes
OP1: Murcar –27.8 ha- employment land – strategic reserve	Who: DV/DM – private landowner Timescale: longer term development option beyond 2024	Application A7/1464 falls within this land
OP2: Berryill, Murcar – 68.4 ha employment land	Who: DV/DM Timescale: 2015 - 12ha, 2016 – 8ha, 2017 – 4ha, 2018 – 5.5ha	Outline Planning Permission - A7/1464. Murcar Development Framework 2008. Number of MSC application submitted determined 121031 – phasing, access, landscaping – approved with legal agreement –January 2013 121698 –approved unconditionally – January 2013 121230 –approved conditionally – February 2013
OP3: Findlay Farm – 16.4 ha employment land	Who: DV/DM Timescale: Anticipate site servicing 2015	Outline Planning Permission - A5/2196. Murcar Development Framework 2008. Scottish Enterprise/ACC - Listed as LPA on our website. 131483 – Planning Permission in Principle - Extension to Aberdeen Energy Park to provide 48,000sqm2 of office/industrial/warehouse floor space – received October 2013 – pending
OP10 – Dubford – 35.8 ha – 550 homes	Who: DV/DM Timescale: 2014 - 2020 Build rate: 2014 - 66 units, 2015 - 98, 2016 - 98, 2017 - 98, 2018 - 61, 2019 - 53, 2020 - 76	M: Development Framework adopted. Proposal of application notice received October 2011, ref 111564. DM: 120723 – PPiP approved with legal agreement for 550 units in September 2013 DM: 120722 - Detailed planning

Action	Delivery and progress	Progress/ Notes
Walking and Cycling Strategic east-west link through site connecting to strategic routes. Upgrade Core Path 12 to formal route and extend past Grandhome Village (south) to Grandhome Bridge. Upgrade footway at A90 Ellon Road to a formal dual use route. New strategic route connecting to Jesmond/ Ashwood and linking	Who: T/R, D/V, TSc Timescale: 1 st quarter 2014 onwards	permission approved with legal agreement for 109 homes in September 2012. 121387 – Detailed planning permission approved with legal agreement for 191 dwellings on 19 September 2013 121422 - Detailed Planning permission approved with legal agreement 27 September 2013 for 41 residential units and 5 commercial units DM: 131851 - Detailed Planning Permission for 100 homes – pending Under construction Discharge conditions and implement improvements agreed through planning on approved applications. Transport Assessment to be agreed prior to planning permission being granted
through to OP9 Grandhome site and Danestone area. Continuation of footway/remote path alongside the Parkway from Whitestripes Road to Ellon Road (linked to Danestone and OP9 Grandhome). Northsouth route through OP1 Murcar employment site and east-west route connecting to strategic route along A90 corridor. Access across the A90; planning condition limiting development until such time that pedestrian strategy is agreed		S75 – covers 120723, 120722, 121387, 121422 - cycle track link from site boundary to Seaview Place, Dubford Gardens, Cyprus Grove and Dubford Grove; and also between Dubford Grove, Dubford Gardens and Cyprus Grove, and from the south east corner of the sites to B999. Remaining contribution utilised for the improvements of the wider Core Path Network.

Action	Delivery and progress	Progress/ Notes
		Travel pack to be reviewed and undated on a 6 monthly basis.
Public transport Bus route from OP10 Dubford through Denmore with frequent public transport to serve the whole area, which may include extensions to existing services. A bus gate will be required on Dubford Road.	Who: PTU/PTO/DV Timescale: 1 st quarter 2014 onwards	undated on a 6 monthly basis. The public transport unit will be involved in discussions on Transport Assessment from an early stage. Discharge conditions and implement improvements agreed through planning on approved applications. Transport Assessment to be agreed prior to planning permission being granted S75 – covers 120723, 120722, 121387, 121422 - first proprietor shall construct and make available for public use a temporary access route prior to the date of occupation of any housing unit within the site. First proprietor shall link the road network within the development site by the construction of a new road to Dubford Road, a bus turning circle, and bus stop with shelters, timetable cases and raised kerbs and shall make the road available for public use, prior to the date of occupation on any housing unit green hatched area. First proprietor shall prior to the date of occupation of any housing units outwith the area hatched in
		date of occupation of any housing

Action	Delivery and progress	Progress/ Notes
		locality of the development site with a bus operator to ensure that the service extends to the new turning circle and this extended service had commenced operation. First proprietor shall install a bus gate.
Roads OP10 Direct road access from OP10 Dubford onto local road connecting to B999 with potential new intersection. New Spur from OP1 Murcar to A90 Murcar roundabout. A minimum of 2 accesses should be provided onto Shielhill Road and these should be located at no closer than 100m and provide adequate visibility of 4.5m x 120m If access is to be provided onto the B999 through the adjoining land only one access will be permitted. The junction at Shielhill Road and B999 requires to be upgraded in agreement with the Roads DepartmentJunction improvements at Shielhill Road and B997 required.	Who: T/R, DV Timescale: 1 st quarter 2014 onwards	Discharge conditions and implement improvements agreed through planning on approved applications. Transport Assessment to be agreed prior to planning permission being granted S75 – covers 120723, 120722, 121387, 121422 – first proprietors are required to pay Roads Transport Contributions £300,000 for works to B999/sheilhill Road Junction, £120,000 for works to Sheilhill Road improve the B999, Sheilhill Road forwards vicinity envelope, £80,000 for work on Scotstown Road to form a cycle track – required to be paid by first proprietor by the completion of the 250th units. Contribution payable in tranches of every 50th unit balance payable in full on
OP3	Who: T/R, DV, TSc	completion of 250 th unit. Discharge conditions and
Measures to improve infrastructure at North Donside and Ellon Road roundabouts. Subject	Timescale: 3 rd quarter 2014 onwards	implement improvements agreed through planning on approved

Action	Delivery and progress	Progress/ Notes
to change depending on future developments at Berryhill and completion of the AWPR. Scottish Enterprise initial transport assessments 2007. Development content limited until completion of AWPR.		applications. Transport Assessment to be agreed prior to planning permission being granted
Water—These developments are towards the end of Cairnfield Water Supply Zone. A new reservoir will be required to support this additional development. This area may need to be re-zoned. A large trunk main comes from Craigie Service Reservoir into Scotstown Service Reservoir which then feeds into Cairnfield pressure tank. These developments may have to connect into the 18" trunk main. Wastewater - New sewer infrastructure will be required. These sites will potentially need one or more pumping stations due to the gradients of the landscape. There will be a significant effect on up to three existing pumping stations downstream. A model is being built by Scottish Water as part of the Aberdeen Wastewater Strategy. This will help to identify where in the network investment is required. Site OP1 / OP2 and OP10 (or part of) is at risk of flooding. Developers will be required to provide a Flood Risk Assessment (FRA) in	Who: DV/SEPA/SW Timescale: 1st quarter 2014 onwards	Discharge conditions and implement improvements agreed through planning
support of any development proposals for this site.		
All proposed development must be drained by Sustainable Drainage Systems (SUDS) designed in accordance with the CIRIA SUDS Manual (C697) and developers must submit a Drainage Assessment/Drainage Strategy for		

Action	Delivery and progress	Progress/ Notes
any development proposals coming forward in line with PAN 61, Policy NE6 of the Local Development Plan and Supplementary Guidance on Drainage Assessments. Developers should look for opportunities to protect and improve the water environment by taking account of the water features within and close to their sites		
Education OP10 This area was rezoned into Greenbrae School zone in March 2014 following the review of the Primary School estate which was approved by Council non 7 February 2013 (a summary of this review process is contained in section 4). It is recognised that residential developments in the City and Aberdeenshire may generate the need for additional secondary school capacity to accommodate such developments. Bridge of Don Academy and Newmacher Academy currently both have capacity	Who: D/V, E Timescale: 1 st quarter 2014	Discharge conditions and implement improvements agreed through planning. Commuted Sum to be paid in 11 instalments based on the completion of tranches of 50 housing units. A feasibility study is progressing to determine how the capacity at Greenbrae School can be extended to accommodate the anticipated increase in pupil rolls. This will be reported to a future Education, Culture and Sports Committee. S75 – covers 120723, 120722, 121387, 121422 - improvements to education facilities, such contributions to £750,000
Health OP10 Planning Gain Contributions and Land (where identified) will be required to support extension to Oldmachar Medical Practice at Jesmond Road for an additional 2 GP's, to support the General Medical Services.	Who: NHS/DO Timescale: 1 st quarter 2014 2104 onwards Patient numbers: 2014 – 164, 2015 – 244, 2016 – 245, 2017 – 245, 2018 – 152, 2019 – 132, 2020 - 190	Early engagement required with NHS on the planning application. S75 – covers 120723, 120722, 121387, 121422 - first proprietor required to provide a community healthcare facility. If unable to

Action	Delivery and progress	Progress/ Notes
Extension at Bridge of Don Clinic at Cairnfold Road to support General Dental services of 1 additional dental chair. Additional Community Pharmacy (including land) to support the additional patients within the Dubford Development.		enter into a contractual agreement with a person by the 100 th house unit being complete then the developer shall pay healthcare contributions- payment of healthcare contribution shall be paid by the first proprietors based on the completion of tranches of 50 housing units. First payment payable after 100 th house unit complete
Consult with Scotstown, Danestone and Oldmachar Medical Practices as necessary. Consult with Dental and Pharmacy Contractors and Community Health Partnership (CHP) on requirements and present to Planning Gain Team and Developers	Who: NHS Timescale: 1 st quarter 2014	
Agree funding, legal and programme for contributions. Consult with 3DP Owner of the Jesmond Surgery to determine legals and ownership issues	Who: NHS/DO Timescale: 2nd quarter 2014	
Commission dental chairs	Who: NHS Timescale: as first set of house units built	
Commission pharmacy	Who: NHS Timescale: as second set of house units built	
Community Facilities	Who: Timescale:	S75 – covers 120723, 120722, 121387, 121422 - Community facilities - £200,000, sports and recreation facilities - £100,000, core path £50,000, library facilities – 30,000, education £750,000 11 instalments based on the completion of tranches of 50 housing units each instalment of

Action	Delivery and progress	Progress/ Notes
		the Community Facility Contribution shall be £102, 700
		with the exception of the last
		instalment for £103,000.

Masterplan Zone 2: Grandhome OP8, OP9

Action	Delivery and progress	Progress Notes
OP8: East Woodcroft North – 2.2ha – 60 homes	Who: DV Timescale: 56 units by 2017	Council owned site. Consultant has been appointed to investigate infrastructure and technical issues. No applications received to date Part of Strategic Infrastructure Plan Affordable Housing Programme
OP9: Grandhome – 323 ha – 7000 homes and 5ha of employment land	Who: DV, DM Timescale: early 2015 – post 2023 Built rate: 2015 – 50, 2016 – 100, 2017 – 150, 2018 – 200, 2019 – 200, 2020 – 200, 2012 – 200, 2022 – 200, 2023- 200, >2023 - 3200	M: Development Framework for 7000 units was adopted summer 2013 DM: 131535 – PPiP – mixed use development of 4700 homes, commercial, residential, leisure, hotel use, 5ha employment land, community facilities, energy centre, open/space landscaping and supporting infrastructure- received October 2013 – pending – awaiting legal agreement approved at committee 28 May 2014. Detailed sustainable infrastructure report identifying the delivery programme for infrastructure provision will be expected in Autumn 2012.
	Who: DV/DM Timescale: 2018 -2021 Built rate - 2018 - 1ha, 2019 - 1ha, 2020 - 1ha, 2021 - 2ha	M: Development Framework for 7000 units was adopted summer 2013 DM: 131535 – PPiP – mixed use development of 4700 homes, commercial, residential, leisure, hotel use, 5ha employment land, community facilities, energy centre, open/space landscaping and

Action	Delivery and progress	Progress Notes
		supporting infrastructure- received October 2013 – pending – awaiting legal agreement approved at committee 28 May 2014.
		Class 4 employment area has been located close to existing road infrastructure with good visibility and in close proximity to Phase 1. This will ensure early delivery where possible. Phase 1 will include smaller employment uses in support of a functioning town centre and these will be delivered with the first phase.
Walking and Cycling Strategic North/South and East/West route through site linking to other strategic routes outwith the site. Link to Dyce via east/west route and new pedestrian and cycling bridge over River Don. Link north/east to Denmore routes and Bridge of Don. Link south to National Cycle Network Route 1 to Bannatynes Health Club. Requirement for shared footway/cycle path along side the Parkway from OP9 Grandhome to Ellon Road (linked to Bridge of Don area).	Who: DV Timescale: 1 st quarter 2014	Identify requirements for walking and cycling in the Transport Assessment. Transport Assessment to be agreed prior to planning permission being granted
Public Transport Frequent public transport services to serve the whole masterplan area which may include extensions to existing services.	Who: PT, DV, PTO Timescale: 1 st quarter 2014	Transport Assessment to be agreed prior to planning permission being granted.
Roads New road access from OP9 Grandhome onto Parkway with new or improved major junction post AWPR. Improving Whitestripes Road and B997 to appropriate design standards for forecasted traffic volumes and enable sufficient		The proposed development shall be limited to Phase 1, comprising 500 residential units and ancillary uses, for the period prior to the Aberdeen Western Peripheral Route being open to traffic, and the consequent

Action	Delivery and progress	Progress Notes
access to AWPR (does not include further capacity improvements connecting the B977/B997 through Parkhill towards Dyce Drive). Transport Assessment to be agreed prior to		removal of trunk road status for the A90 Parkway. For the period whilst it remains a trunk road, there shall be no means of direct access to the A90 Parkway for either vehicles or pedestrians
planning permission being granted. Transport Scotland issued TR/NPA/2 24/1/14		podocalano
Water Water – OP8 – Small development, no real impact.	Who: SW, DV, SEPA Timescale: 1 st quarter 2014	Invercannie Water Treatment Works currently has capacity to service this proposed development
Water– OP9 - A Water Imapact Assessment has been completed by the developer. Development to be fed from Fernhill District Service Reservoir. It will require a new off-site main and local service reservoir.		
Wastewater - Significant new infrastructure would be required. New pumping stations may also be required if any of the flow needs to be transferred into the Nigg PFI catchment. Ideally, treatment would be at Persley PFI. A model is being built by Scottish Water as part of the Aberdeen Wastewater Strategy. This will help to identify where in the network investment is required.		
Site OP9 (or part of) is at risk of flooding. Developers will be required to provide a Flood Risk Assessment (FRA) in support of any development proposals for this site.		
A separate application should be submitted to Scottish Water for connection to infrastructure after full planning has been granted.		

Action	Delivery and progress	Progress Notes
All proposed development must be drained by Sustainable Drainage Systems (SUDS) designed in accordance with the CIRIA SUDS Manual (C697) and developers must submit a Drainage Assessment/Drainage Strategy for any development proposals coming forward in line with PAN 61, Policy NE6 of the Local Development Plan and Supplementary Guidance on Drainage Assessments. Developers should look for opportunities to protect and improve the water environment by taking account of the water features within and close to their sites.		
Education Pupil roll projections indicate that 3 New Primary Schools (including land) are required. The new primaries will provide facilities for learning in the wider community (learning satellites). A new Secondary School with community facilities is also required and will also include a community learning hub.	Who: E Timescale: 2 nd Quarter 2014 onwards	MP: primary school provision in phase 2, 3-4, and 6, Academy phase 7 The timing of new educational facilities will be determined in negotiation with developers, with the numbers of school aged children residing in the area to be monitored on a regular basis.
Health Planning Gain Contributions and Land (where identified) will be required to support New GP practice along with dental and community pharmacy facilities is required. GP practice at Danestone is at capacity with no scope for further expansion. New 16 GP Health Centre to accommodate existing 4 GP Practice with 12 additional GP's (including land) in the vicinity to support the General Medical Services for the additional patients from the Developments at OP9 Grandhome. Two new 6 Chair Dental Surgery (including land) in the vicinity to support the additional patients from	Who: NHS Timescale: 2 nd quarter 2014 Patient numbers: 2015 – 124, 2016 – 250, 2017 – 375, 2018 – 500, 2019 – 500, 2020 – 500, 2021 – 500, 2022 – 500, 2023 – 500, >2023 - 8000	

Action	Delivery and progress	Progress Notes
the OP9 Grandhome Development. 4 new Community Pharmacy (including land) to support the additional patients from the OP9 Grandhome Development.		
Number of patients based on programming of development. The provision of health for site OP8 is better phased with developments in masterplan zone 1 Dubford and Murcar.		
Consult with Scotstown, Danestone and Oldmachar Medical Practices as necessary. Consult with Dental and Pharmacy Contractors and Community Health Partnership (CHP) on requirements and present to Planning Gain Team and Developers. Prepare detailed brief of requirements	Who: NHS Timescale: 3 rd quarter 2014	
Agree funding, legal and programme for contributions. Agree with the Developer on value of contribution and if Danestone included agree a funding route	Who: NHS/DO/DV Timescale: 4th quarter 2014	
Commission new health centre	Who: NHS Timescale: The correct timing for Health Centre provision would be as the Second set of Units are build in 2015 with 50% capacity to accommodate Danestone and the new development patients. A staged approach for a future expansion once 4,000 patients from the development has been reached.	
Commission dental surgery	Phase two of the development is proposed post 2018 Who: NHS Timescale: The correct timing for provision of a Dental Unit would be as the third set of units is built in 2016. A staged approach for a future Dental Surgery to be provided once 6,000 patients from the development has been reached.	

Action	Delivery and progress	Progress Notes
Commission pharmacy	Who: NHS Timescale: The correct timing for provision of a Pharmacy Unit would be as the fourth set of Units are built in 2017. A staged approach for a future Pharmacy Units to be provided once 4,000 patients from the development has been reached and continuing thereafter for the third and fourth Pharmacies.	
Community Facilities		

Masterplan Zone 3: Newhills OP18, OP19, OP20, OP21, OP22

Action	Delivery and progress	Progress Notes
OP18: Craibstone North and Walton Farm – 20ha - employment land	Who: DV/\MP Timescale: Development Framework 4th quarter 2014	To deliver development in this area in line with the strategy it is important that all interested parties in this zone work together to produce a development framework. M: Development Framework 4 th quarter 2014.
OP19: Rowett North – 63.9ha - employment land	Who: DV/MP Timescale: Development Framework 4th quarter 2014	To deliver development in this area in line with the strategy it is important that all interested parties in this zone work together to produce a development framework. M: Development Framework 4 th quarter 2014.
OP20: Craibstone South – 42.6ha - 1000 homes	Who: DV/MP/DM Timescale: Development Framework 4th quarter 2014 Build rate: 2016 – 50, 2017 – 50, 2018 – 50, 2019 – 50, 2020 – 50, 2021 – 50, 2022 – 50, 2023 – 50, >2023 – 300	M: Development Framework 4 th quarter 2014. Work on an individual masterplan is being prepared by CALA Homes (East) Ltd. Site capacity is reduced as SAC wish to retain facilities on-site. M: Draft Development Framework for OP29/30/31 Newhills site out for consultation March – April 2014 DM: 140470 – PPiP received for mixed use development, education research and approx. 600 homes and associated works – received 1 April 2014– pending
OP21: Rowett South – 106.85 ha – 1940 homes	Who: DV/MP/DM Timescale: Development Framework 4th quarter 2014 Build rate: 2017 – 20, 2018 – 85, 2019 – 135, 2020 – 135, 2021 – 135, 2022 – 135, 2023 – 135, >2023 - 920	M: Development Framework 4 th quarter 2014. Waiting on results of roads capacity study

Action	Delivery and progress	Progress Notes
		Work on an individual masterplan is being prepared by CALA Homes (East) Ltd Site capacity is reduced as SAC wish to retain facilities on-site. M: Draft Development Framework for OP29/30/31 Newhills site out for consultation March – April 2014
		DM : 140844 - PPiP for residential- led mixed use development including approx.1700 homes and associated works – received 9 June 2014 – pending
OP22: Greenferns Landward – 69.6ha – 1500 homes	Who: DV/MP Timescale: Development Framework 4th quarter 2014 Built rate: 2017 – 50, 2018 – 100, 2019 – 100, 2020 - 100, 2021 – 100, 2022 – 100, 2023 – 100, >2023 - 850	M: Development Framework 4 th quarter 2014. Waiting on results of roads capacity study Council owned site Greenferns
		Landward. The Council will appoint consultants to investigate taking this site forward. Intend to adopt a development
		framework in 2014. Planning permission in principle to follow in 2015 and planning permission to follow in 2016.
Walking and Cycling Strategic East West formal route through the site along the A96 forming a continuation of the cycle route. Strategic North South formal route through site connecting A96 cycle route	Who: D/V, T, DM, MP Timescale: 2 nd quarter 2015	Transportation are responsible for the delivery of cycle route, but additional contributions are required to complete project.
to Kingswells path network (can utilise B Roads if minimal traffic) – should possibly connect via AWPR junction and link in East		Walking and cycling routes outlined in the draft development framework
West to Bucksburn. New and upgraded links through site connecting to strategic routes		Determine level of contribution and the timing of contributions.

Action	Delivery and progress	Progress Notes
and connection to site OP17. Contribution towards provision of new bridge across the River Don as identified in the River Don Corridor Framework. Contribution towards provision of cycle route from Blackburn to Aberdeen along A96 with connections into Dyce.		Transport Assessment to be agreed prior to planning permission being granted
Public Transport Frequent public transport services to serve the whole masterplan area which may include extensions to existing services.	Who: PTU/PTO Timescale: 2 nd quarter 2015	Public transport provision and services outlined in the draft development framework Transport Assessment to be agreed prior to planning permission being granted
Roads Access from employment sites onto new Dyce Drive link road. Road connection from existing roundabout at A96 / Dyce Drive through masterplan area and to Kepplehills Road.	Who: T, D/V, PTO, TSc Timescale: 2 nd quarter 2015	TSc: Study ongoing to identify infrastructure requirements. Consideration to be given to impact on AWPR. With the proposed development of the Aberdeen Exhibition Centre, all studies in the area should take cognisance of the proposals Transport Assessment to be agreed prior to planning permission being granted
Water OP18 Wastewater - This development will have an impact on the sewers and pumping stations downstream, all the way down to the WWTW. A DIA will be required to identify possible mitigation. A model is being built by Scottish Water as part of the Aberdeen Wastewater Strategy. This will help to identify where in the network investment is required.	Who: S/W, Timescale:	OP18 Walton Farm Water – Water – This development has been taken into account for the mains upgrade from Fernhill District Service Reservoir (DSR) to Dyce. The original main from Fernhill DSR to Dyce was upsized to accommodate the Craibstone, Rowatt and Greenferns developments, including the new AECC.

Action	Delivery and progress	Progress Notes
This site (or part of) is at risk of flooding. Developers will be required to provide a Flood Risk Assessment (FRA) in support of any development proposals for this site Any masterplan should take account of the existing water features within the site, the pressures which apply to these features and should direct developers to look for opportunities to protect and improve the water environment. OP18/20 Wastewater - This development will have an impact on the sewers and pumping stations downstream, all the way down to the WWTW.	Who: S/W, DV, SEPA Timescale:4 th quarter 2015	OP18/OP20 Craibstone Water – Water - This development has been taken into account for the mains upgrade from Fernhill District
A DIA will be required to identify possible mitigation. A model is being built by Scottish Water as part of the Aberdeen Wastewater Strategy. This will help to identify where in the network investment is required.		Service Reservoir (DSR) to Dyce. The original main from Fernhill DSR to Dyce was upsized to accommodate the Craibstone, Rowatt and Greenferns developments, including the new
DIA and Scottish Water Development Impact Assessments to be commission and submitted with applications.		AECC. Ist house construction May 2015, outlined in the draft development
Any masterplan should take account of the existing water features within the site, the pressures which apply to these features and should direct developers to look for opportunities to protect and improve the water environment.		framework.
OP19 Wastewater - This development will have an impact on the sewers and pumping stations downstream, all the way down to the WWTW. A DIA will be required to identify possible	Who: Timescale:	OP19 Rowett North Water – Water – This development has been taken into account for the mains upgrade from Fernhill District Service Reservoir (DSR) to Dyce. The

Action	Delivery and progress	Progress Notes
mitigation. A model is being built by Scottish Water as part of the Aberdeen Wastewater Strategy. This will help to identify where in the network investment is required. This site (or part of) is at risk of flooding. Developers will be required to provide a Flood Risk Assessment (FRA) in support of any development proposals for this site Any masterplan should take account of the existing water features within the site, the pressures which apply to these features and		original main from Fernhill DSR to Dyce was upsized to accommodate the Craibstone, Rowatt and Greenferns developments, including the new AECC.
should direct developers to look for opportunities to protect and improve the water environment.		
OP20 Wastewater - This development will have an impact on the sewers and pumping stations downstream, all the way down to the WWTW. A DIA will be required to identify possible mitigation. A model is being built by Scottish Water as part of the Aberdeen Wastewater Strategy. This will help to identify where in the network investment is required. DIA and Scottish Water Development Impact Assessments to be commission and submitted with applications.	Who: DV, SEPA, SW Timescale: 4 th quarter 2015	OP20 Rowett South Water – This development has been taken into account for the mains upgrade from Fernhill District Service Reservoir (DSR) to Dyce. The original main from Fernhill DSR to Dyce was upsized to accommodate the Craibstone, Rowatt and Greenferns developments, including the new AECC. Due to height levels, this site may need to have water pumped.
Any masterplan should take account of the existing water features within the site, the pressures which apply to these features and should direct developers to look for opportunities to protect and improve the water environment.		Ist house construction May 2015, outlined in the draft development framework.

Action	Delivery and progress	Progress Notes
Wastewater - There is no existing infrastructure within this area. This development will have an impact on the sewers and pumping stations downstream, all the way down to the WWTW. A DIA will be required to identify possible mitigation. A model is being built by Scottish Water as part of the Aberdeen Wastewater Strategy. This will help to identify where in the network investment is required. All proposed development must be drained by Sustainable Drainage Systems (SUDS) designed in accordance with the CIRIA SUDS Manual (C697) and developers must submit a Drainage Assessment/Drainage Strategy for any development proposals coming forward in line with PAN 61, Policy NE6 of the Local Development Plan and Supplementary Guidance on Drainage Assessments.	Who: DV/SEPA/SW Timescale: 2018 onwards	Water – This development has been taken into account for the mains upgrade from Fernhill District Service Reservoir (DSR) to Dyce. The original main from Fernhill DSR to Dyce was upsized to accommodate the Craibstone, Rowatt and Greenferns developments, including the new AECC. DIA and Scottish Water Development Impact Assessments to be commission and submitted with applications.
Developers should look for opportunities to protect and improve the water environment by taking account of the water features within and close to their sites.		
Education OP20, OP21, OP22 Greenferns, Rowett and Craibstone. It is anticipated that 3 new Primary Schools (including land) require to be provided by developers, with the Council also assessing the need to rezoning required. One new Secondary School (including land) may be required to accommodate the additional pupils generated as a result of this	Who:E Timescale: The timing of new educational facilities will be determined in negotiation with developers, with the numbers of school aged children residing in the area to be monitored on a regular basis.	

Action	Delivery and progress	Progress Notes
development. Development at Newhills Expansion and Kingswells will need to contribute towards education provision in this area.		
Health Planning Gain Contributions and Land (where identified) will be required to support. The provision of a new Health Centre (including land) to accommodate a 13GP Unit for 6 existing GP's with 7 extra GP's to support the developments. New 6 Chair Dental Surgery This facility could however be included as part of the required new Health Centre for the area. 3 new Community Pharmacy in the Bucksburn area	Who: NHS, DV, DO Timescale: 1 st quarter 2014 Patient numbers: 2016 – 125, 2017 – 300, 2018 – 587, 2019 – 712, 2020 – 712, 2021 – 712, 2022 – 712, 2023 – 712, > 2023 - 5175	To be involved at the early masterplanning stage to identify requirements and how best this can be provided for. Number of patients based on programming of development.
Consult with Medical, Dental and Pharmacy Contractors and CHP on requirements and present to Developer. Prepare detailed brief of requirements	Who: NHS Timescale: 1 quarter 2014	
Agree with the Developer on value of contribution and if all 1 Practice or all 3 Practices are included and agree a funding route Agree funding, legal and programme for contributions	Who: NHS, DO, DV Timescale:3 rd quarter 2014	
Commission new health centres	Who: NHS Timescale: The correct timing for provision would be early in the development with land made availability for the initial replacement of one of the Bucksburn facilities and a second phase supported by contribution as the development is nearing completion. (staged approach 2014 and 2020)	
Commission new dental surgery	Who: NHS Timescale: The correct timing for provision would be as the First set of Units is build. This should be supported by contributions to be provided within the first phase of Health Centre provision in 2014	

Action	Delivery and progress	Progress Notes
	Who: NHS the correct timing for provision would be 4 facilities staged approach starting with 1 as the First set of Units are built in 2016 the other 3 developed throughout the house building programme Timescale:	
Community Facilities		

Masterplan Zone 4: Greenferns OP33, OP28

Action	Delivery and progress	Progress Notes
OP33: Greenferns – 60.4ha – 1350 homes and 10ha of employment land	Who: DV/DM Timescale: 2017 – beyond 2023 Built Rate: 2017 – 100, 2018 – 100, 2019 – 100, 2020 100, 2021 – 100, 2022 – 100, 2023 – 100, >2023 - 650	Development Framework approved by the Council in January 2010. Application for Planning Permission in Principle is to be submitted 2016 and an application for planning permission is to be submitted 2017.
	Who: DV/DM Timescale: Built Rate:	An approved Development Framework identifies approximately 6ha of land for uses other than residential as it was considered that 10ha of employment land could not be sustained in this location. If the Council wish to see more employment land the framework can be adjusted.
OP28: Greenferns – 13.7ha – 120 homes	Who: DV/DM Timescale: 2017 Built Rate: 2017	A Masterplan for this site approved in January 2010. Planning Permission in Principle is to be submitted 2015 and Planning Permission/Matters Specified in Conditions submitted 2017.
OP33 and OP28 - part of Strategic Infrastructure Plan Affordable Housing Programme – 270 units	Who: E Timescale: 2017/2018 Build Rate:	Part of Strategic Infrastructure Plan Affordable Housing Programme
Walking and Cycling Strategic east west link through site connecting Howes Road to Kingswells path network + strategic North South route linking to OP32 Maidencraig North. East West link connecting OP32 Maidencraig	Who: R, T Timescale: 3 rd quarter 2014	Through the masterplan process and transport assessment to determine the requirements for development

Action	Delivery and progress	Progress Notes
North to Northfield (Core Path 45 upgrade). Links to Westhill/Aberdeen cycle route.		
Public Transport Frequent public transport services to serve the whole masterplan area which may include extensions to existing services. May be possibility for Public Transport-only link connecting OP33 Greenferns and OP32 Maidencraig North.	Who: PTU Timescale: 3 rd quarter 2014	Through the masterplan process and transport assessment to determine the requirements for development
Roads Road access from OP33 Greenferns to Provost Rust Drive and Provost Fraser Drive.	Who: R,T Timescale: 3 rd quarter 2014	Through the masterplan process and transport assessment to determine the requirements for development
Water Water - This site is serviced by Fernhill Water Supply Zone. A Water Impact Assessment is required to confirm capacity in the off-site main to Grandhome. Development on higher contour levels may require pumping. Wastewater - This development will have an impact on the sewers and pumping stations downstream, all the way down to the WWTW. A DIA will be required to identify possible mitigation. A model is being built by Scottish Water as part of the Aberdeen Wastewater Strategy. This will help to identify where in the network investment is required.	Who: DV, SEPA, SW Timescale:2016 onwards	Developers should look for opportunities to protect and improve the water environment by taking account of the water features within and close to their sites.
Site OP28/OP33 (or part of) is at risk of flooding. Developers will be required to provide a Flood Risk Assessment (FRA) in support of any development proposals for this site.		
Any masterplan should take account of the existing water features within the site, the pressures which apply to these features and		

Action	Delivery and progress	Progress Notes
should direct developers to look for opportunities to protect and improve the water environment.		
All proposed development must be drained by Sustainable Drainage Systems (SUDS) designed in accordance with the CIRIA SUDS Manual (C697) and developers must submit a Drainage Assessment/Drainage Strategy for any development proposals coming forward in line with PAN 61, Policy NE6 of the Local Development Plan and Supplementary Guidance on Drainage Assessments		
Education One new Primary School (including land) and including Nursery & Community Learning and Development Facilities is required. An extension to Heathryburn Primary School may also be required.	Who:E, DM, DP Timecale: 3 rd quarter 201. The timing of new and extended educational facilities will be determined in negotiation with developers, with the numbers of school aged children residing in the area to be monitored on a regular basis.	
Additional capacity is likely to be required, and provided by the developer, at Northfield Academy to accommodate pupils generated by this development.		
Health Planning Gain Contributions and Land (where identified) will be required to support the provision a new Health Centre (including land already identified) in the Greenferns area to support the General Medical Services for the additional patients from the OP33 Greenferns development. Will require to accommodate a 6 GP Unit for 4 existing GP's with 2 extra GP's to support the developments. 2 additional Dental Chairs in the recommended new Health Centre at OP33 Greenferns.	Who: NHS Timescale: Patient numbers: 2014 – 124, 2015 – 674, 2016 – 187, 2017 – 550 +187, 2018 – 250 + 187, 2019 – 250 +187, 2020 - 250 + 187, 2021 - 250 + 187, 2022 - 250 + 187, 2023 - 250 + 187, >2023 - 1625 + 437 Number of patients based on programming of development.	Maidencraig development patients to the site also

Action	Delivery and progress	Progress Notes
Maidencraig areas OP31 & 32 will require space for 2 additional GP's. 2 additional Dental Chairs will be required either in the new Health Centre at Greenferns or in the recommended extension to the Kingswells Health Centre if there is enough land, or on a new site. This would serve the Maidencraig development as well as Kingswells. Consult with Medical, Dental and Pharmacy	Who: NHS	
Contractors and CHP on requirements and present to Developer. Prepare detailed brief of requirements	Timescale: 4 th quarter 2015	
Agree with the Developer on value of contribution and agree a funding route	Who: NHS, DO, DV Timescale: 4 th quarter 2015	
Commission new Health Centre	Who: NHS Timescale: The correct timing for provision would be early in the development with land made availability for the initial replacement of one of the Northfield/Mastrick complete with an initial enhancement facilities and a second phase supported by contribution as the development is nearing completion. (staged approach 2014/15 and 2020)	
Commission dental chairs	Who: NHS Timescale: The correct timing for provision would be as the First set of Units is build with provision made within the Greenferns facility. A second phase for Dental should be supported by contributions to be provided within the 2 phase of Health Centre provision in 2020 or if more suitable within the Kingswells facility.	
Community Facilities	in more editable within the rangewone racinty.	

Masterplan Zone 5: Maidencraig OP31, OP32

Action	Delivery and progress	Progress Notes
OP31 & OP32: Maidencraig – 52.6ha – 750 homes	Who: DV, MP, DM Timescale: 2015 onwards Build rate: 2015 – 50, 2016 – 50, 2017 – 50, 2018 – 75, 2019 – 75, 2020 – 75, 2021 -75, 2022 – 75, 2023 – 75, >2023 – 175	MP: Development Framework adopted as interim SG in November 2012 DM: 130265 - Application for Planning Permission in Principle – mixed use development incorporating residential, commercial uses, community facilities, open space landscaping and associated infrastructure received February 2013 - pending awaiting legal agreement – committee 29 October 2014 DM: 130491 – Detailed Planning Permission – 92 dwellings – approved conditionally 6 June 2014
Walking and Cycling North South link through site connecting to Langstracht cycle route and OP33 Greenferns. Links to and extensions of Westhill/Aberdeen cycle route. East West link connecting OP44 Maidencraig North to Northfield.	Who: R, T, DV Timescale: 2 nd quarter 2014 onwards	Transport Assessment to be agreed prior to planning permission being granted . Outlined in the development framework
Public Transport Frequent public transport services to serve the whole masterplan area which may include extensions to existing services. May be possibility for public transport only link connecting OP33 Greenferns and OP32 Maidencraig North.	Who: PTU Timescale: 2 nd quarter 2014 onwards	Transport Assessment to be agreed prior to planning permission being granted Outlined in the development framework
Roads New major junctions to access sites OP31 Maidencraig South and OP32 Maidencraig North from A944. Consideration should be	Who: T, R Timescale:	Transport Assessment to be agreed prior to planning permission being granted

Action	Delivery and progress	Progress Notes
given to the potential impact on North Anderson Drive.		Phasing of the development to start in the east, so the three new junction s delivered from east to west as required through the development of the site. Transport Assessment to consider impacts on surrounding road network, including North Anderson Drive.
Wastewater - There is a 600mm gravity sewer within this site which drains along the Lang Stracht and ends up at Nigg PFI. This development doesn't cause too many concerns. This development will have an impact on the sewers and pumping stations downstream, all the way down to the WWTW. A DIA will be required to identify possible mitigation. A model is being built by Scottish Water as part of the Aberdeen Wastewater Strategy. This will help to identify where in the network investment is required. All proposed development must be drained by Sustainable Drainage Systems (SUDS) designed in accordance with the CIRIA SUDS Manual (C697) and developers must submit a Drainage Assessment/Drainage Strategy for any development proposals coming forward in line with PAN 61, Policy NE6 of the Local Development Plan and Supplementary Guidance on Drainage Assessments. Site OP43 (or part of) is at risk of flooding.	Who: SW, SEAP Timescale: 1 st quarter 2014	Water - A Water Impact Assessment has been completed. This area to be served from Fernhill District Service Reservoir. There are 2 trunk water mains running through the west side of the site.
Developers will be required to provide a Flood Risk Assessment (FRA) in support of any development proposals for this site.		

Action	Delivery and progress	Progress Notes
Developers should look for opportunities to protect and improve the water environment by taking account of the water features within and close to their sites. Drainage Impact Assessment to be agreed prior to planning permission being granted. A separate application should be submitted to Scottish Water for connection to infrastructure once planning has been granted Education OP31 Maidencraig South is zoned to Fernielea PS, which is forecast to have some spare capacity to accommodate the pupils generated, but an extension or temporary	Who: E Timescale: 1st quarter 2014	A feasibility of primary accommodation in the area will look holistically at the provision. This will be undertaken by officers from Education, Culture and Sport with
accommodation may be required. The development is zoned to Hazlehead Academy which is forecast to have some spare capacity to accommodate pupils generated, but an extension or temporary accommodation may be required. Alternatively, any rebuild of Hazlehead Academy could accommodate the pupils generated. Community facilities including Learning & Development facilities		Education, Culture and Sport with input from the developer
may also be required. OP32 Maidencraig North Zoned to Kingsford PS which has spare capacity can accommodate development at this scale. Additional capacity is likely to be required at Northfield Academy to accommodate pupils generated by this development. Possible rebuild of Northfield Academy could create capacity to accommodate these pupils and those from OP45 Greenferns development. Health		

Action	Delivery and progress	Progress Notes
See masterplan zone 4 Greenferns for requirements.		
Community Facilities		

Masterplan Zone 6: Countesswells OP38

Who: DV/DM Timescale: 2015 - >2023 Built rate: 2015 - 150, 2016 - 200, 2017 - 250, 2022 - 250, 2023 - 250, >2023 - 900 Who: DV, DM, Timescale: Built rate: 10ha total. Who: DV, DM, Timescale: Built rate: 10ha total. The timing of delivery of the employment land will be addressed through the masterplan. The Lead agency for the development of this site is the Countesswells Consortium MP: Countesswells Consortium MP: Countesswell Development Framework and Phase 1 Masterplan out for consultation March -April 2014 for 3000 units and 10ha of employment land. Adoption of masterplan 22 July 2014 DM: 140438 - PPIP residential led mixed use development (3000 homes, employment, education, and other associated uses - received 27 March 2014 - approved pending legal agreement—full Council October 2014 DM: 140435 - DPP provide infrastructure including access, internal road layout, landscaping and drainage provision for Phase 1 of residential led mixed use development - received 27 March 2014 - pending DM 140730 - DPP - Residential
development Comprising 124 units 8 Associated New and Upgraded Access Roads, Landscaping &

Action	Delivery and progress	Progress Notes
		development of 107 units and associated new and upgrades access roads, landscaping, and ancillary engineering works – received 31 July – pending
Walking and Cycling North South strategic route connecting A944 cycle route to Cults (can utilise B Roads if minimal traffic) and contributions towards Aspirational Path 10 in the Core Paths Plan.	Who: MP, DM, T, R, DV, DO	Through the masterplan process and transport assessment to determine the requirements for development
East West strategic route along Countesswells Road. Links to Hazelhead Park and Countesswells		Transport Assessment to be agreed prior to planning permission being granted
Woods.		Outlined within the Development Framework
Public Transport Frequent public transport services to serve the whole masterplan area which may include extensions to existing services.	Who: PTU, PTO, DM, Timescale: Timescale: 1 st quarter 2015	Through the masterplan process and transport assessment to determine the requirements for development
		Transport Assessment to be agreed prior to planning permission being granted
		Outlined within the Development Framework
Roads New road links and improvements at A944, with appropriate design standards to	Who: R, T, DV Timescale: Timescale: 1 st quarter 2015	Development limited to 1000 houses pre AWPR
accommodate forecasted traffic volumes. Upgrades to the local road network with appropriate design standards to accommodate forecasted traffic volumes. The detail is to be determined through the traffic assessment process.		Outlined within the Development Framework

Action	Delivery and progress	Progress Notes
Water Water - These developments are on the outskirts of Hazelhead Park. A Water Impact Assessment has been completed for this site. An off-site mains upgrade will be required once development exceed 300 HU. Also additional capacity will be required at Kingshill District Service Reservoir and potentially Pitfodels Treated Water Pumping Station. Wastewater - Waste will drain down Countesswells Rd and Springfield Rd to Garth Dee Siphon. A Drainage Impact Assessment has been carried out by the Developer All proposed development must be drained by Sustainable Drainage Systems (SUDS) designed in accordance with the CIRIA SUDS Manual (C697) and developers must submit a Drainage Assessment/Drainage Strategy for any development proposals coming forward in line with PAN 61, Policy NE6 of the Local Development Plan and Supplementary Guidance on Drainage Assessments. Flooding is a constraint. Developers will be required to provide a Flood Risk Assessment (FRA) in support of any development proposals for this site. Developers should look for opportunities to protect and improve the water environment by taking account of the water features within and	Who: SEPA, SW, DV Timescale: Timescale: 1st quarter 2015	Progress Notes Draft Development Framework and Masterplan - A Water Impact Assessment has been undertaken. A Full Water Impact Assessments and Drainage Impact Assessments have been carried out by Scottish Water and the full extent of upgrades are understood by the developers. Flood Risk Assessment to be agreed prior to planning permission being granted. Outlined within the Development Framework.
close to their sites. Education	Who: E, DV	The phasing of the requirements will
Two new Primary Schools (including land) with	Timescale: Education provision requirements have been	be identified by the Education

Action	Delivery and progress	Progress Notes
community facilities are required, with the first being a 2 stream school and the second being a two/three stream school. A new secondary school (including land) is required to accommodate pupils from this new development, and the building will include a community learning hub.	assessed and the timing of the new facilities will be determined in negotiation with developers, dependent on the numbers of school aged children residing in the area. The numbers of pupils arising from the development will be monitored on a regular basis agreed with the developer.	Study and linked to the phasing of the development.
Health Planning Gain Contributions and Land (where identified) will be required to support New Health Centre (including land) to support a General Medical Services capable of holding 5 GP's, for the population in this new settlement at OP38 Countesswells. The provision of a new 4 Chair Dental Surgery (including land) to support the population in this new settlement at OP38 Countesswells. This facility could however be included as part of the required new Health Centre for the area. The provision of 2 new Community Pharmacy within the new settlement area (including land) to support the additional patients from the Developments.	Who: NHS, DV, DO Timescale: Patient numbers: 2015 – 374, 2016 – 500, 2017 – 625, 2018 – 625, 2019 – 625, 2020 – 625, 2021 – 625, 2022 – 625, 2023 – 625, >2023 - 2250	This will be dealt with through the section 75 agreement.
Consult with Medical, Dental and Pharmacy Contractors and CHP on requirements and present to Developer	Who: NHS, DV, DO Timescale: 3 rd Quarter 2014	
Agree funding, legal and programme for contributions	Who: NHS Timescale: 1 st quarter 2015	
Commission new health centre and extension	Who: NHS, DV, DO Timescale: The correct timing for provision would be early in the development with land and contributions made availability for the initial second centre for Kingswells Practice and a second phase supported by contribution as the development reached mid way to completion. (staged approach 2015 and 2021)	This will be dealt with through the section 75 agreement.
Commission dental chairs	Who: NHS, DV, DO Timescale: The correct timing for provision would be 3	This will be dealt with through the section 75 agreement.

Action	Delivery and progress	Progress Notes
	years into the Development. This should be supported by contributions and could be provided as an extension to the new Health Centre.	
Commission pharmacy	Who: NHS, DV, DO Timescale: The correct timing for provision would be 2 facilities staged approach starting with 1 Unit 4 years into development and the other nearing the end of the development	This will be dealt with through the section 75 agreement.
Other Small areas of the site sit within the Radon Gas Action Level.	Who: ES, DV Timescale: Any potential constraints to be investigated as the proposals progress	Basic radon protection measures (a membrane) will be required for houses in those areas with the slightly elevated radon levels. Linked to the phasing of the development.
Community Facilities		

Masterplan Zone 7: Friarsfield OP41

Action	Delivery and progress	Progress Notes
OP41: Friarsfield – 29.2ha – 280 homes	Who: DV/DM Timescale: 2014 - 2021 Build out: 2014 - 31, 2015 - 60, 2016 - 60, 2017 - 48, 2018 - 24, 2019 - 24, 2020 - 24, 2021 - 7	The lead agencies are CALA Homes (East) Ltd) and Stewart Milne Homes. Proposal of Application Notice and Environmental Impact Assessment Screening Opinion have been submitted. There is no need for further consultation and the application was screened out. M: Development Framework was approved for between 280-380 units as SG in early 2012. DM: 110559- Detailed Planning Permission for 10 units approved subject to conditions January 2012. Complete DM: 120340 – A detailed planning permission was approved with a legal agreement in November 2013 for 81 units – awaiting legal agreement. DM: 140272 – Detailed Planning Permission 98 dwellings, 12 affordable apartments in addition to ancillary works – received February 2014 - pending
Walking and Cycling	Who: DV	Paths implementation identified in
Implementation of path currently identified as	Timescale: 1 st quarter 2014	masterplan.
Aspirational Path 10 in the Core Paths Plan.	Discharge conditions and implement improvements	Transport Assessment to be
Links between Cults and Garthdee.	agreed through planning on approved applications.	agreed prior to planning permission
Upgrades to Deeside Way.		being granted
Public Transport	Who: DV, PTU, PTO	Discharge conditions and implement
Frequent public transport services to serve	Timescale: 1 st quarter 2014	improvements agreed through
the whole masterplan area which may include		planning on approved applications.

Action	Delivery and progress	Progress Notes
extensions to existing services.		Transport Assessment to be agreed prior to planning permission being granted
Roads Upgrades to the local road network with appropriate design standards to accommodate forecasted traffic volumes.	Who: R, T, DV Timescale: 1 st quarter 2014	Discharge conditions and implement improvements agreed through planning on approved applications.
		Transport Assessment to be agreed prior to planning permission being granted.
		120340 - Section 75 – provision of link road section works prior to completion of 81 residential unit.
Water	Who: SW, SEPA, DV	Wastewater - This development will
Water - A Water Impact Assessment will be	Timescale:1 st quarter 2014	have an impact on the western trunk
required.	Discharge conditions and implement improvements	sewer which goes to Leggart
	agreed through planning on approved applications.	Terrace. A model is being built by
All proposed development must be drained by	Transport Assessment to be agreed prior to planning	Scottish Water as part of the
Sustainable Drainage Systems (SUDS) designed in accordance with	permission being granted	Aberdeen Wastewater Strategy. This will help to identify where in the
the CIRIA SUDS Manual (C697)		network investment is required.
and developers must submit a Drainage		network investment is required.
Assessment/Drainage Strategy for		
any development proposals coming forward in		
line with PAN 61, Policy NE6		
of the Local Development Plan and Supplementary Guidance on Drainage		
Assessments.		
Developers should look for opportunities to		
protect and improve the water environment by		
taking account of the water features within		
and close to their sites. Site OP41 (or part of)		
is at risk of flooding. Developers will be		
required to provide a Flood Risk Assessment		

Action	Delivery and progress	Progress Notes
(FRA) in support of development proposals for this site.		
Education There is not sufficient capacity, at present, to accommodate pupils generated by this development. Cults Academy has been capped and there is a need for the development to contribute towards the whole provision of education.	Who: E, DV Timescale: 4 th quarter 2015 An assessment on the number of pupils arising from this development will determine where there is sufficient capacity to accommodate them or identify what works are necessary to extend exiting provision. Discharge conditions and implement improvements agreed through planning on approved applications. Commuted Sum to be paid on 28 February/28 May/28 August/28 November each year until contribution is paid in full for application P120340	120340 - Section 75 - The proprietor shall pay the Council the tranche payment on 28 February, 28 May, 28 August and 28 November each year until such time a the Education Contribution Indexed has been paid in full
Health Planning Gain Contributions and Land (where identified) will be required to support Contribution for an extension to the existing Health Centre to support the General Medical Services for the increased population in the Cults community. One additional GP and support Staff	Who: NHS Timescale: 2014 - 2021 Patient numbers: 2014 - 77, 2015 - 148, 2016 - 150, 2017 - 120, 2018 - 60, 2019 - 60, 2020 - 60, 2021 - 17	120340 - Section 75 - The proprietor shall pay the Council the tranche payment on 28 February, 28 May, 28 August and 28 November each year until such time a the Health Faculties Contribution has been paid in full.
Consult with Medical Contractors and CHP on requirements and present to Developer	Who: NHS Timescale: 1 st quarter 2015	
Consult with Owner (GMS Practice) to determine legals and ownership issues	Who: NHS Timescale: 2 nd quarter 2015	
Commission extension to Health Centre	Who: NHS Timescale: The correct timing for provision would be mid way through the proposed developments	
Community Facilities		120340 - Section 75 - The proprietor shall pay the Council the tranche payment on 28 February, 28 May, 28 August and 28 November each year until such time a the planning gain contribution has been paid in full.

Masterplan Zone 8: Loirston OP59, OP60, OP61

Action	Delivery and progress	Progress Notes
OP59: Loirston – 119.2ha – 1500 homes and	Who: DV/DM	M: Development framework
11ha employment land	Timescale: 2015 - >2023	adopted as SG May 2013
	Build rate: 2015 – 50, 2016 – 100, 2017 – 100, 2018 –	DM : 120668: Planning Application
	185, 2019 – 185, 2020 – 185, 2021 – 185, 2022 – 185,	Notice - for a mixed use community
	2023 – 185, >2023 – 240	of 1500 new homes, 11 ha of
		employment land, new
	VAIL DV//DAA	neighbourhood centre, community
	Who: DV/DM	facilities, new education facilities and
	Timescale: 2016 - 2018	other associated works determined
	Built rate: 2016 – 4ha, 2017 – 4ha, 2018 – 3ha	May 2012
		DM: 130892 – Planning permission in Principle - 1067 residential
		houses, 8 ha of employment land,
		neighbourhood centre, community
		facilities, primary school,
		landscaping, open space and
		recreational facilities – pending – 16
		January 2014 decision - to approve
		the recommendation willingness to
		approve subject to legal agreement -
		subject to the addition of a suitable
		condition to provide a form of
		mitigation in terms of the
		displacement of the breeding reed
		bunting.
OP60: Charleston – 20.5ha – employment	Who: DV	Site to be released by a review of
land	Timescale: post 2023	the Local Development Plan.
OP61 – Calder Park – 15ha	Who: DV	M : Plans for Cove Rangers have
	Timescale:	been approved, application 111193
		on 13 January 2012.
		Through the masterplanning
		process for OP77 there is scope to
		consider sharing facilities for
		education and community use. This
		should be investigated through the

Action	Delivery and progress	Progress Notes
	Who: ACC/E Timescale: onsite 2016, open to pupils 2017	masterplanning process. Education, Culture and Sport Committee of 12 September 2013, accepted the recommendation to proceed with the proposal to close Torry and Kincorth Academy and
		amalgamate these into a new school within the Calder Park site, and form a new academy for the south of the city
Walking and Cycling Links through site to National Cycle Network and Core paths. Upgrade Core Path 82 and 79. Creation of strategic East West route through site linking to AP3 and AP9 New pedestrian/cycle bridge across River Dee. Links to Kincorth and Den of Leggart and River Dee, which could include path currently identified as Aspirational Path 9 in the Core Paths Plan. Connection to and implementation of path currently identified as Aspirational Path 3 in the Core Paths Plan		Through the masterplan process and transport assessment to determine the requirements for development
Public Transport Frequent public transport services to serve the whole masterplan area which may include extensions to existing services. Access to other bus services along A956.	Who: PTU, PTO, DV Timescale: 1 st quarter 2015	Through the masterplan process and transport assessment to determine the requirements for development
Roads Local road connections from OP77 Loirston to A956 at appropriate locations	Who: R, T, TSc Timescale: 1 st quarter 2015	Through the masterplan process and transport assessment to determine the requirements for development Transport Scotland issued TR/NPA/2. No conditions relating to

Action	Delivery and progress	Progress Notes
		AWPR.
Water Water – Invercannie and Mannofield WTW There are currently no service reservoirs in the vicinity that will serve these developments with adequate water pressure. The supply will need to come from Clochandighter Service Reservoir. New large trunk mains would need to be dedicated to these developments. A Water Impact Assessment will be required. Waste – Nigg PFI	Who: SW, SEPA Timescale: 4 th quarter 2014	Assessments to be submitted by developer to Scottish Water for consideration
All these developments will go to Nigg PFI for treatment. There is currently no sewer infrastructure in this area. A Drainage Impact Assessment will be required to determine what network upgrades will be required. Disposal of surface water may cause issues for developers.		
All proposed development must be drained by Sustainable Drainage Systems (SUDS) designed in accordance with the CIRIA SUDS Manual (C697) and developers must submit a Drainage Assessment/Drainage Strategy for any development proposals coming forward in line with PAN 61, Policy NE6 of the Local Development Plan and Supplementary Guidance on Drainage Assessments.		
OP59 /OP61 Flooding is a constraint. Developers will be required to provide a Flood Risk Assessment (FRA) in support of any development proposals for this site.		

Action	Delivery and progress	Progress Notes
Developers should look for opportunities to protect and improve the water environment by taking account of the water features within and close to their sites.		
Education One new Primary School (including land) will be required to accommodate additional pupils from this development. A new Secondary School (including land) has been proposed to replace the existing Kincorth Academy and Torry Academy.	Who: E, DV Timescale: This development will increase the number of secondary aged pupils attending the proposed new Academy and negotiations will be required with the developer to accommodate the additional pupils.	Through the Masterplanning process options for secondary school are being considered
Health Extension at Cove Bay Health Centre to support an additional 3 new GP's at the General Medical Services with the additional patients from the proposed Developments. Extension for 2 additional Dental Chairs at Cove Bay Health Centre. 1 new Community Pharmacy within the new settlement area (including land) to support the additional patients from the Developments.	Who: NHS Timescale: 3 rd quarter 2014 – onwards Patient numbers: 2015 – 124, 2016 – 250, 2017 =- 250, 2018 – 462, 2019 – 462, 2020-462, 2021-462, 2022-462, 2023-462, >2023 - 600	To be involved at the early masterplanning stage to identify requirements and how best this can be provided
Consult with CHP Strategy Group Consultation with Kincorth Medical Practices is necessary and Dental services	Who: NHS Timescale: 2 nd quarter 2014	
Consult with 3DP Owner of the Cove Health Centre to determine legals and ownership issues	Who: NHS Timescale: 1 st quarter 2015	
Commission Pharmacy	Who: NHS Timescale: The correct timing for provision would be as the second sat of units are built	
Commission Dental Chairs	Who: NHS Timescale: The correct timing for provision would be as the third set of units are build	

Action	Delivery and progress	Progress Notes
Commission extension to Health Centre	Who: NHS Timescale: The correct timing for provision would be as the third set of units are build	
Other Requirement for one Gypsy and Traveller site, this should be identified through the masterplanning process.	Who: DV, MP Timescale:	Number of possible sites identified within the Loirston Development Framework. Phasing to be agreed with ACC. Such a site could be either transit or permanent, with detailed aspects of design, location, delivery and phasing to be agreed with ACC through the Phase 1 masterplanning process. Condition attached to planning application 130892.
Community Facilities		Expectation of investment in community library, cultural facilities and services, potentially to colocated with the proposed new school

1.2 Housing Sites Outwith Masterplan Zones

The following tables identify the forecast phasing of the housing developments located outwith the Masterplan Zones and identifies actions required to assist in the delivery of the development programme. This is a live document and as constraints come to light new actions will be included remove these and avoid any delay through the planning process.

Sites will also be required to make a fair and appropriate contribution, commensurate in scale and kind with the development proposed, to mitigate the cumulative impact of development.

Reference	Site	Developer / Owner	Total Units	<2013	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	>2023
OP5	Balgownie Centre, Bridge of Don	Aberdeen College/Wimpey	171													171
Actions/ Notes	A7/0322 – Application approved with Demolition of existing Balgownie collemetres of public open space. Site constrained. This site will be required to make a public public open.	ege buildings and erection o	of 30 No.ho								llings), 1	56 car _l	parking	spaces	and 516	0 square
OP6	Balgownie Primary School	Aberdeen City Council	15								15					0
Actions/ Notes	Site is being reserved for future Cour This site will be required to make a pi								nis area							
OP7	Aberdeen College Gordon	Aberdeen College	66									33	33			0
Actions/ Notes	Site is subject to a sub-lease It is pro This site will be required to make a pro-										orward f	the deve	elopmer	nt.		
OP11	Balgownie Home Farm										80	80	40			0
Actions/ Notes	Proposed residential development. A agreement 20 August 2014 Residential Bus service No.1 / N1 for sites 2 and			J		_	eplace w			·		35 dwell	ings – a	approved	d with le	gal
	Roads: Local Distributor road adjacer		cing and a	ccess road	_		propria	te to mix	cea use	trip ger	eration.					
OP12	Roads: Local Distributor road adjacer Former 'One' Sports centre (Barracudas)		cing and a	ccess road	_		propria	te to mix	cea use	trip ger	eration.					
OP12	Former 'One' Sports centre	nt east of site. Junction space			d dimens	sions ap						structure	e includi	ng SUD	S – rece	eived 11
OP12	Former 'One' Sports centre (Barracudas) Opportunity for residential developme Application PPiP- 130133 – Demolition	nt east of site. Junction space			d dimens	sions ap						structure	e includi	ng SUD	S – rece	eived 11
	Former 'One' Sports centre (Barracudas) Opportunity for residential developme Application PPiP- 130133 – Demolition February 2013 - pending	ent east of site. Junction space	ntre, and p		d dimens	sions ap						structure	e includi	ng SUD	S – rece	eived 11
	Former 'One' Sports centre (Barracudas) Opportunity for residential developme Application PPiP- 130133 – Demolitio February 2013 - pending Bankhead Academy Former Carden School	ent east of site. Junction space ent on of former 'one' sports cer Aberdeen City Council	2.7	rovision of	d dimens	sions ap						structure	e includi	ng SUD	S – rece	eived 11
OP14	Former 'One' Sports centre (Barracudas) Opportunity for residential developme Application PPiP- 130133 – Demolitic February 2013 - pending Bankhead Academy	ent east of site. Junction space ent on of former 'one' sports cer Aberdeen City Council Aberdeen City Council ng a review of education pr	atre, and p	rovision of	d dimens	homes	with as	sociated	d greens	space a		structure	e includi	ng SUD	S – rece	

Reference	Site	Developer / Owner	Total	<2013	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	>2023
		Milne Homes	Units													
Actions/ Notes	Development Framework adopted Ma Masterplan adopted February 2012 Planning Permission in Principle 1107 MSC 120759 – Phase 1 development MSC 121297 – erection of 26 affordat MSC 140402 – erection of 27 two – for MSC 140403 – erection of 78 two – for This site will be required to make a profile of the site shall be required to make a counder construction	y 2011 86 approved with legal agr for 121 residential units, roble units and associated wo bur bed houses (mix types) bur bed houses (mix types) poportionate contribution tov	ads, publion orks – detectory - received - received oransport, in	c realm - rmined Se I March 20 I March 20 provision o	determine eptembe 114 - per 114 – per of addition	er 2012 onding ending ending onal hea	condition	nal appr ties in th	oval							
OP17	Stoneywood		500			60	60	60	60	60	65					
Actions/	 M: Masterplan approved for 350 - 500 M: Development Framework approved DM: 110790 - Planning Permission in FDM: Number of MSC application 2012-Under construction 	for 350 units May 2011 Principle approved with Leg	al Agreem	ent May 2	2012 for	425 hou	ıses									
OP25	Woodside	ACC, Aberdeen Lads Club, GSS Developments	400					40	80	80						
Actions/ Notes	Development Framework for 400 units Figures of phasing in Development Fr - Possible contribution to water and - Road connection from OP135 Wo - Contribution towards improvemer - Contribution to new pedestrian/cy - Connections through site to local retention and upgrade of Nationa - Zoned to Woodside PS which is f - Options for access and phasing a This site will be required to make a pro-	d waste water infrastructure bodside development to Munts of Mugiemoss Road to It waste bridge across the River walking/ cycling networks, I Cycle network running throrecast to have some sparare still to be agreed for curpoportionate contribution tow	2017 = 14 giemoss F Persley Bri Don at M including cough south e capacity rent planni yards the p	Sounit, 20 Road includge. ugiemoss contributionern section to accoming application of	ding rati Mills. n to wall on of the modate ation f additio	onalisat k/cycle i e site an pupils g	oute fro d immed enerate	existing a om Aber diately b d, but a ties in th	deen to beyond. n extensinis area	ooints or Blackb sion or t	n the no urn alon empora	rth side g A96 w	vith conr	nections	into Dy	
OP27		Aberdeen City Council	86					,								86
Actions/ Notes	This site is reserved as a part of an ed	· · · · · · · · · · · · · · · · · · ·	-	1						1						-
	West Huxterstone & Kingswells D					10	53	36	44							
Actions/ Notes	 DM: 120296 - Proposal of application r DM: 130912 - Detailed Planning Perm DM 130288 - DPP - Proposed Construction DETAIL OF THE PROPOSED STATE OF	ission – Erection of 97 resiuction of 7 Detached Units, New Dwellings – received	dential pro 28 Semi I – 30 July 2	perties an Detached 2014 – per	d assoc Units an nding	iated wo	infrastr orks – re rraced l	ucture a eceived Houses	and facil June 20 with ass)13- pe sociated	nding oi I access	n legal a roads,	igreeme drainag	ent e, and S		
OP37	Burnside Centre	Aberdeen City Council	o provide		ISK ASSE	SSIIICIIL	(FIXA) I	ii suppt	l Oi aii	y deven	Јриненс Г	oroposa	101 111	is site.		
J1 01	Darriolde Octille	, wordcon only oddinon	l	l					1	l	1		1			

Reference	Site	Developer / Owner	Total Units	<2013	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	>2023
Actions/ Notes	Residential Bus service within 400 m Existing accessibility reasonable stand	dard. Probable internal road	d layout in	accordan	ce with	Designi	ng Stre	ets'.								
OP39	Braeside Infant School	Aberdeen City Council	122													122
Actions/ Notes	Site is currently reserved for education This site will be required to make a pro-		ards the p	provision o	of addition	nal hea	ılth facili	ties in th	nis area	if devel	oped fo	r housin	ıg.			
OP40	Cults Pumping station	SW	20							20						0
Actions/ Notes	Planning permission is forecast for 20 Site appraisal undertaken by Halcrow This site will be required to make a pro-	in October 2006.							nis area							
OP42	Kennerty Mill	Unknown	5							5						0
Actions/ Notes	This site will be required to make a pro Site (or part of) is at risk of flooding. D										pment	proposa	ls for th	is site.		
OP43	Milltimber Primary School	Aberdeen City Council	70													70
Actions/ Notes	No current plans to progress with dever This site will be required to make a pro- Site (or part of) is at risk of flooding. D	portionate contribution tow	vards the p	provision on a Flood R	of addition	nal hea	ilth facili t (FRA)	ties in th	nis area	 y develo	pment	proposa	als for th	is site.		
OP45	Peterculter East	Bancon Development Ltd				4	15	14								0
Actions/ Notes	 130230 – PPiP for 32 units submitted 130229 – DPP for 8 units submitted M Possible contribution to water infr There is no available capacity in t Connections through site to local Contribution towards the impleme Upgrades to Deeside Way. This site will be required to make Sales office on site 	larch 2013 – approved with astructure. he Western trunk sewer whwalking/ cycling networks.entation of Aspirational Core	legal agre	eement Ap	Terrace	e. A nev										
OP46	Culter House Road	Churchill Homes	5			2	3									0
Actions/ Notes	 131558 – DPP for 5 dwellings and ass Possible contribution to water infr There is no available capacity in t Connections through site to local Contribution towards the implement Upgrades to Deeside Way. This site will be required to make Site (or part of) is at risk of floodir 	astructure. he Western trunk sewer whwalking/ cycling networks. entation of Aspirational Core a proportionate contribution	nich goes t e Path 10 i n towards	to Leggart in the Core the provis	Terrace e Paths	e. A nev Plan.	l health	facilities	in this	area.	evelopm	nent pro	posals f	or this s	ite.	
OP47	Edgehill Road	True Deal Securities Ltd.	5			5										0
Actions/ Notes	130211 – DPP for replacement house 140511 – DPP – 4 houses – received Possible contribution to water infr	and 5 additional houses – 14 May 2013 – pending	approved	conditiona	ally Janu	uary 201	14									

Reference	Site	Developer / Owner	Total Units	<2013	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	>2023
	 There is no available capacity in t Connections through site to local Contribution towards the impleme Upgrades to Deeside Way. This site will be required to make Site (or part of) is at risk of flooding. D 	walking/ cycling networks. entation of Aspirational Cor a proportionate contributio	e Path 4 ir n towards	the Core	Paths F	rlan. dditional	health	facilities	s in this	area.	opment	proposa	als for th	is site.		
OP48	Oldfold		550				25	50	50	50	50	50	50	50	50	125
Actions/ Notes	48.9 ha – 550 homes and 5ha employ M: Development Framework and Mas DM: 130378 – Planning Permission in associated ancillary uses and infrastru	terplan approved as Suppl Principle received in Marc	h 2013 for	developm	ent incl	uding re									imary sc	nool,
OP51	Peterculter Burn	Gordon Investment Corporation Ltd.	19													
Actions/ Notes	 Possible contribution to water infr There is no available capacity in t Road access to Malcolm Road wi contribution towards junction important Connections to local walking/ cyc Possible contribution towards important Upgrades to Deeside Way. This site will be required to make Site OP51 (or part of) is at risk of floor	the Western trunk sewer with appropriate design standovernent at Malcolm Road ling networks including according to Core Path 52 a proportionate contribution	dards to ad / A93. ess to sho and impro n towards	ops, service evement are the provis	es and some of an of an of an	asted traceschool in olemental	affic vo Petero ation of health	lumes. culter. path cu	irrently i	dentified						hs Plan.
OP52	Malcolm Road		71													
Actions/ Notes	 Site proposed for approximately 7 Walking access to both bus serving Public transport within 400m of the serving B979 and AWPR (A90) accessible nearby existing junctions Site (or part of) is at risk of flooding Expect this site to connect to the There is a small watercourse currently potential to produce a polluting impact enhanced buffer strips may be required 	ces required the site e. Site access from adopte ng. Developers will be requ public sewer running adjacent to the sit t on the River Dee SAC. A	ired to pro te and any Phase 1 h	vide a Flo improven abitat surv	od Risk nent in tl rey and	Assessr ne form o	nent (F of open	RA) in s ling culv ng wate	support of erts or r	of any d	evelopn	nent pro	posals f	for this s	ite. site has	the
OP56	Cove	Scotia	242			108	144	86	90	64	50	50	50			
Actions/ Notes	Cove Masterplan and Charette adopted 110065 – 229 housing units and 18 countries. The development is mixed-use in nature Developers should look for opportunity. This site will be required to make a pro-	ommercial/retail units – ap are and includes 7,700sqft des to protect and improve	proved with of retail sp the water e	h legal agi ace and a environme	reement 60 bed nt by tal	hotel.	ount of	the wate			in and c	lose to	their site	es.		

Reference	Site	Developer / Owner	Total Units	<2013	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	>2023
	Wellington Road Cove - Stewart Milne 110063 – 52 housing units – approve 110064 – 456 housing units – approve 111305 – 34 housing units – approve	d with legal agreement – No ed with legal agreement – s	ovember 2 south part o	012 of site – N	ovembe	er 2012										
	Developers should look for opportuniti Development of part of the site is now	under construction.	the water e	environme	nt by ta	king acc	ount of	the wat	er featu	res with	in and c	lose to	their site	:S.		
OP57	, ,	Aberdeen City Council	75													0
Actions/ Notes	Forms part of the Strategic Infrastructor 75 units by 2017	ure Plan Affordable Housin	g Program	me												
OP58		Stewart Milne Homes	150				30	30	30	30	30					0
Actions/ Notes	Cove Masterplan and Charette adopte This site will be required to make a pro No applications to date. Technical assessments prepared, but Developers should look for opportuniti	oportionate contribution tov	vards the p	orovision o	of addition						in and c	lose to	their site	·S.		
OP66		Aberdeen City Council														
Actions/ Notes	This site will be required to make a pro- Site (or part of) is at risk of flooding. D										pment	proposa	als for th	is site.		
OP68	1 Western Road	Caversham Management Ltd	22													22
Actions/ Notes	081415 – DPP for demolition of existing	ng house and outbuildings	and erection	on of 22 a	ffordable	e 2 Apt.	flats an	nd assoc	iated ca	r parkin	g – rece	ived Ju	ne 2008	– pend	ing.	
OP69	140 Causewayend	Wellfair Property	14													14
Actions/ Notes	121351 – DPP for change of use to st	udent/hostel accommodation	on (147 stu	udio flats)	– deteri	mined F	ebruary	2013 –	conditio	nally ap	proved					
OP70	35 Froghall Road	Stewart Milne Homes	19				19									0
Actions/ Notes	A7/1831 – Residential development of 121406 – Renewal of previous permis						ding									
OP71	41 Nelson Street		30													30
Actions/ Notes	121740 – Alterations and extension to 120484 – Change of use from derelict A8/0777 – Demolition of existing build Application submitted for community u	warehouse to community ling and erection of 30 flats	hall – app including 3	roved und 30 parking	ondition space	nally – 1 – appro	ved wit	h legal a	igreeme	ent 21 J	une 201	2 – exp	oires 21	June 20	15	
OP72	Aberdon House	Aberdeen City Council										_				0
Actions/ Notes	Forms part of the Strategic Infrastructi With Tillydrone Primary School, and F				2017											
OP73	Balgownie Machine Centre		19													19
Actions/ Notes	This development is subject to the Be	rryden Road corridor impro	vements.	•				1								

Reference	Site	Developer / Owner	Total Units	<2013	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	>2023
OP74	Broadford Works	First Construction	517						20	20	100	100	100	100	77	
Actions/ Notes	Design Brief carried forward in 2012 A 120048 – Detailed Planning Permission restaurants, car parking, and associated 120049 – Listed Building Consent – d Site (or part of) is at risk of flooding.	on submitted for urban villa ted infrastructure and engin emolition of a number of bu	eering wo	rks – appl eceived Ja	ication r nuary 20	efused - 012 – pe	appeaending	al sustair	ned sub	ject to le	egal agr	eement	May 20	13	orage, r	iursery,
OP76	Causewayend Primary School	Aberdeen City Council	40					40								0
Actions/ Notes	The site is currently available on the r 140169 – PAN – erection of student a 141096 – LBC – internal and external 141095 – DPP – Change of use and a	accommodation – Determine alterations to form student	accommo	dation – r	eceived				on – red	eived 2	1 July 2	!014 –p€	ending			
OP77	Cornhill Hospital	Stewart Milne Homes, Barratt Homes and NHS	240			92	92	56								0
Actions/ Notes	130381 – Detailed Planning Permissic associated car parking, open space a 130382 – Demolition of several forme	nd infrastructure – received	March 20)13 – pend	ling	house	s, 132 r	new build	d flats, o	conversi	on of ho	ospital b	uilding t	o form 2	4 flats) v	with
OP79	Crown House															4
Actions/ Notes	Still occupied															
OP81	Denburn and Woolmanhill	Aberdeen City Council	76													76
Actions/ Notes	Planning brief brought forward with th Site still in use. Site (or part of) is at risk of flooding. D		to provide	a Flood R	isk Asse	essmen	t (FRA)	in suppo	ort of an	y devel	opment	proposa	als for th	is site.		
OP82	Dunbar Halls of Residence, Don Street	Aberdeen University	117													117
Actions/ Notes	Site OP101 (or part of) is at risk of flo	oding. Developers will be re	equired to	provide a	Flood R	isk Asse	essmen	t (FRA)	in suppo	ort of an	y devel	opment	proposa	als for th	is site.	
OP84	Hilton Nursery School		18					18								0
Actions/ Notes	130224 – Detailed Planning Permission 2013	on – demolish school and r	eplace wit	h new resi	dential a	accomm	nodation	ompri:	sing of	18 units	– refus	ed Augu	st 2013	– appe	al lodged	d November
OP87	Pittodrie Park	Aberdeen Football Club PLC and Talltray Limited	350													350
Actions/ Notes	'Working design framework' and 'indic matters specified in conditions / detail Public consultation was undertaken in applications. Relevant technical assessments subr 101517- Planning Permission in Princ November 2013	ed planning application. I July 2010 in relation to the nitted and agreed.	planning	permissio	n in prin	ciple ap	plicatio	n. Future	e public	consult	ation wi	ll be und	dertaker	relative	e to furth	er

Reference	Site	Developer / Owner	Total Units	<2013	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	>2023
OP88	Shore Porters Warehouse															0
Actions/ Notes																
OP89	Smithfield Primary School	Aberdeen City Council	116													0
Actions/ Notes	Forms part of the Strategic Infrastruct 116 units by 2017 This site will be required to make a pr				of addition	onal hea	lth facil	ities in th	nis area							
OP90	St Machar Primary School	Aberdeen City Council														0
Actions/ Notes	Forms part of the Strategic Infrastruct With Tillydrone Primary and St Macha															
OP92	St Peter's Nursery, Spital	Aberdeen City Council	8							8						0
Actions/ Notes	Site available on the market. PPIP 2016, PP 2017.															
OP94	Tillydrone Primary School	Aberdeen City Council														0
Actions/ Notes	Forms part of the Strategic Infrastruct With Aberdon House, and Former St				2017											
OP97	Victoria Road Primary School	Aberdeen City Council	64								16	16	16	16		0
Actions/ Notes	Site is available on the market. PP 2016															
OP98	VSA Gallowgate	VSA	11													11
Actions/ Notes																
OP99	The Waterfront Torry		69													0
Actions/ Notes	Site part developed A72236 – residential development of 110312 – Planning Permission in Prin Site (or part of) is at risk of flooding. D	ciple - mixed use developr	nent of 69	flatted uni	its and o	commerc	cial unit	s on the	ground	floor –	approve	ed with I	egal agr	eement		
OP100	Water Lane		6													6
Actions/ Notes	Demolition warrant granted 2012															
OP101	Woodside Congregational Church		6													6
Actions/ Notes	A4/0886 – lapsed permission for char	nge of use, conversion into	6 flats													
OP103	Former Torry Nursery School	Aberdeen City Centre														
Actions/ Notes	Residential Bus service within 150m of the site Small site with existing junctions form Possible NHS requirement on part of		ad (Oscar	Road)												

Reference	Site	Developer / Owner	Total Units	<2013	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	>2023
OP104	Craiginches Prison	The Scottish Prison Service														
Actions/ Notes	Residential Possibly constraint re school capacity 2 bus services well within 400m Roads access using existing junctions Construction Environmental Manager PAN 131887 – Planning Permission in	s / surrounding streets. Inter ment Plan (CEMP) is require n Principle for the redevelop	ed. CEMP	must inclu	ide Was	te Mana	agemen						re work	s – dete	rmined 1	l4 February
	2014 – further consultation not require				1								1			
OP105	·	Aberdeen City Council	178													
Actions/ Notes	Vacant former Academy Residential Forms part of the Strategic Infrastruct 178 units by 2018/2019 2 bus service serving the area Existing access and junctions to serve	e development from Cairngo			ributor ra	pad).										
OP108	Mid-Anguson	Churchiill Homes	8													
Actions/ Notes	Residential															
OP109	Woodend, Peterculter	John Adam & Son	19													
Actions/ Notes	Residential for 19 units including	existing steading building	gs													

1.3 Other Employment Sites

The following tables identify the employment land allocations located outwith the Masterplan Zones. Where information is available we have identified delivery programmes and identified any actions that can assist in the delivery of the development programme, or to progress discussion on the future development. This is a live document and as constraints come to light new actions will be included remove these and avoid any delay through the planning process.

Sites will also be required to make a fair and appropriate contribution, commensurate in scale and kind with the development proposed, to mitigate the cumulative impact of development.

Reference	Site	Developer / Owner	Site Area Hectares	<2013	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	>2023
OP23	Dyce Drive		108			10		10		10		10				
Actions/ Notes	Employment Land Audit – Miller, Ribnimiller Development – A4/1644 – outling Business Park ABZ phase 1 A6/0566 – outline plann ABZ phase 2 130070 – planning perm 140474 – PPIP – Class 4 use and Cla 140996 – DPP – 6 storey with 200 becomes of the Component for the Component Component for the Component Compone	ing permission approve ing permission – approve ission in principle – appross 7 use (150 bedroom horoom hotel with associated ding. Developers will be rought the existing water featurent.	pproved 19 led – number oved subject otel) – received access, prequired to press within the ation to be g	November of MSC at to condition of the c	applications – 5 il 2014 – d lands flood Rispressur	ons app June 2 pendir caping sk Asse	er of MS0 proved ro 014 ng – pendir essment ch apply	C applic ecently ng (FRA) ii to these	ations a	approve	d recent / develo	ly includ pment p	de D2 ar	nd Aberra Is for thi	deen Inte	ortunities to
		Drum	50			10	22									
Actions/ Notes	 Planning permission for phase one 111652, and 111847). 120649 – Planning permission in Princi 121759 – Hotel detailed application- appurther MSC applications approved relations approved relations. Proposal of Application Notice. Development Framework and Ma Masterplan to guide the development. 	ple submitted for phase 2 aproved with legal agreemating to 120649. e submitted for Phase 4 -	2/3 - approvenent 24 April - determined pted as Sup	ed with leg 2013 d 7 March plementar	gal agree	ement 2	24 April 2	2013.							·	
OP34	East Arnhall		1.064						1.064							
Actions/ Notes	Site OP46 (or part of) is at risk of flood 111038 – Planning permission in princ				ood Ris	k Asses	ssment (FRA) in	suppor	t of any	develo	oment p	roposals	s for this	site.	

Reference	Site	Developer / Owner	Site Area Hectares	<2013	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	>2023
OP53	Aberdeen Gateway (Part)		2													
Actions/ Notes	OP69 Aberdeen Gateway - Halladale Developers should look for opportuniti Employment land audit – 7.1 est, 7.1 r A7/1107 – Outline planning permission 130158 – DPP – Determined – approv 131547 – DPP – Determined - approv A1/0514 – Outline planning permission	es to protect and improve marketable, 7.1 immediat n - approved ved conditionally —Site 7 ed conditionally - Site 1 n – approved	ely available				count of	the wate	er featui	res withi	n and c	lose to t	heir site	es.		
OP54		Essen & ACC	16				L					L				
Actions/ Notes	Altens East and Doonies - Esson Propunserviced. ACC preparing business c Employment land audit 2013 – 8.8 est	case for waste facilities th	ere with a v	iew to put	ting in a	plannin	ig applic			ment - b	eing ma	arketed.	ACC se	ection ne	ear Dooi	nies is
OP60	Charleston		20.05													
Actions/ Notes	OP60 Charleston - Halladale Muir - pa Developers should look for opportuniti Site (or part of) is at risk of flooding. D	es to protect and improve	e the water e	environme	nt by tak	ing acc	count of	the wate	er featui							
OP63	Prime Four expansion	Drum	13													
Actions/ Notes	Expansion to existing allocation Potential to increase active travel links AWPR opens 2018 – pre-2018 transp A944 Junction capacity key to busines Masterplan required	oort arrangements critical	ea.													
OP78	Cotton Street		3.0													
Actions/ Notes	130829 - DPP – industrial unit – appr 131348 – DPP – CoU – class 6 to 5 –				n part of	site										
OP95	Triple Kirks, Schoolhill	0.14ha														
Actions/ Notes	110303 – DPP – erect office developn Site cleared	nent – approved condition	nally – 19 Au	igust 201	1		•					•				
	Peterseat	Forbes Homes	11.6													
Actions/ Notes	Peterseat - Owned by Forbes Homes Employment Land Audit – est- 6.9, ma				ld basis.											

1.4 Other Opportunity Sites

Reference	Site	Developer / Owner	Site Area Hectares	<2013	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	>2023
OP4	Dubford Community Facilities	Aberdeen City Centre	2.6													
Actions/ Notes	Site has been marketed in the past b	ut failed to attract sufficier	nt interest. A	vailable fo	r comm	unity fac	cilities, l	local sho	ps etc.							
OP13	AECC Bridge of Don	Aberdeen City Council	23.36													
Actions/ Notes	Mixed use, residential, and expand postrategic / local and dedicated bus se Efficient linkages for access / egress This site may be at risk of flooding.	ervices required to provide to road network will be ke	e frequent re ey considerat	liable serv tion.	rice.		suitab	ility for	redeve	lopmer	nt.					
OP24	A96 Park and Choose		6.7													
Actions/ Notes	Land for Transport	1	1	•				I								
OP26	Auchmill Golf Course, Greenferns	Aberdeen City Council	3.7													
Actions/ Notes	Layout and replacement of southern 090245 – Alterations of 2 holes – app		Road at Auc	hmill Golf	Course.	Approx	k. 4ha. [Detailed	Plannin	g Permi	ssion h	as been	granted	l 08199 [.]	1	
OP35	Granitehill Road	Aberdeen City Council	0.7													
Actions/ Notes	Store for art collection during the refu Cycling available in form of 3m share Roads in place, built to industrial star	d user footways	-	ranitehill R	Road (loc	cal distri	butor ro	oad)								
OP36	Charlie House	NHS	1.6		,											
Actions/ Notes	Specialist care facility for children, po 2 bus services within 340m of the site access limited; possible either via hos Flooding is a constraint. Developers this site is adjacent the North Burn of watercourses. Opportunity to restore SUDS required due to the significant	e. spital or Eday Road (gene will be required to provide if Rubislaw, which can sut morphology of watercour	eral access real a	k Assessn ution pres	sures. A	ny oppo	ortunity	to decul	vert wo	ıld be w	elcome	. We wo	ould requ			
OP44	North Lasts Quarry		8.01													
Actions/ Notes	Extension to existing quarry identified Site (or part of) is at risk of flooding. [isk Asse	essmen	t (FRA)	in supp	ort of an	y devel	opment	proposa	als for th	is site.		
OP67	Aberdeen Market		0.33													
Actions/ Notes	Opportunity for qualitative improvement	ent to include better pedes	strian access	to The G	reen.											
OP49	Grove Nursery, Hazlehead	Aberdeen City Council	5.9													
Actions/ Notes	Following a Council resolution part of Site (or part of) is at risk of flooding Site will have to connect to the public strips around watercourses. Opportunetwork should be explored. Construction	Developers will be require sewer network. This site nity to restore morphology	ed to provide has the pote of watercou	a Flood F ential to im irse and d	Risk Ass pact on eculvert	essmen a numb section	t (FRA) er of sn s shoul	in supp nall wate d be ass	ort of an	ny devel es and p	opment onds in	propos the imr	als for tl nediate	nis site. vicinity.	Require	

Reference	Site	Developer / Owner	Site Area Hectares	<2013	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	>2023
OP50	Skene Road, Hazlehead		49.7													
Actions/ Notes	Phased Cemetery development. Planr Site (or part of) is at risk of flooding. D		d to provide	a Flood R	isk Asse	essment	(FRA)	in suppo	ort of an	y develo	pment	proposa	als for th	is site.		
OP55	Blackhills Quarry		32.76													
Actions/ Notes	Plans to extend quarry. Extension area 130011 – PAN – Continuation of hard 130490 – DPP – Extension of Blackhil	rock quarrying and proce	essing , exte	nsion to e		n area -	- determ	nined 4	ebruar	y 2013						
OP61	New Academy for City South		14.9													
Actions/ Notes	Amalgamation of Kincorth and Torry A Active Travel: Safe Routes to School (carriageway. Public Transport: should be in place for Roads: Red Moss road not suitable (n Also see Masterplan zone 8: Loirston	SRTS) and Traffic Calmi or existing schools. o footways) and site adja	cent to indu		ŕ		j	_					-			d dual
OP62	Aberdeen Harbour Expansion		55													
Actions/ Notes	Identified in NPF3 as a National Priorit need to be considered. Requires full Transport Assessment (THGVs across rail mainline has been id Requires a flood risk assessment and to have an impact on the quality and a Potential to impact on the Nigg Bay SS	(A) for active travel, road lentified. for studies to be undertal menity of the Bathing beautily and on the PFI infras	and rail acc ken as to the ach. tructure for I	ess. Main	issues l	peing ro	ad and	rail freig deen Ba	ht routi	ng to site	e area.	Possible	e road b	ridge to	accomn	nodate
OP64	Ness Solar Farm		20.5													
Actions/ Notes	Generate up to 5 MW of renewable en Access for construction of heavy loads Connection with the public sewer if ap	3	vatercourses	identified	in the i	mmedia	te vicini	ity. Cons	truction	SUDS	required	d.				
OP65	Haudagain Triangle															
Actions/ Notes	Following road improvements in this a	rea, land will become vac	cant													
OP75		Aberdeen City Council														
Action/ Notes	If the bulky goods uses at the existing concorditions will be imposed restricting use															
OP80	Bon Accord Masterplan															
Actions/ Notes	Masterplan prepared for major redevelop Consultants appointed summer 2014, Any potential network changes / traffic	finalised proposal by Ma reassignment to be cons	ay 2015 sidered for ir		•		•		•					ets, etc.))	
OP83	•	Aberdeen City Council	2.9													
Actions/ Notes	Options being considered by asset ma Site (or part of) is at risk of flooding. D		d to provide	a Flood R	isk Asse	essment	(FRA)	in suppo	ort of an	y develo	opment	proposa	als for th	is site.		
OP85	King Street / Beach Esplanade	Aberdeen City Council	2.0													
		•	1	l				1		<u> </u>	<u> </u>	<u> </u>	1	1		

Reference	Site	Developer / Owner	Site Area Hectares	<2013	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	>2023
Actions/ Notes	Mosque; Negotiations with interested parties are being advanced.															
OP86	Dyce Railway station		1.2													
Actions/ Notes	Land for transport. Expansion to the c Bus Link to airport proposal Increase rail frequency	ar park, will include lands	scaping, SUI	Os and co	nnection	to the I	Buchan/	/Forema	rtin Wa	у						
OP91	Marischal Square	Aberdeen City Council														
Actions/ Notes	140698 – Detailed Planning Permissic infrastructure and public realm improv				tel, reta	il, restaı	urant, le	isure, ci	vic spa	ce includ	ling car	parking	, acces	s, lands	caping,	
OP93	TEORMAR STIMMARNIT ACADAMY	Optimisation Developments Ltd	3.3													
Actions/ Notes	Detailed Planning Permission 111468 - foodstore, car parking, petrol station – received 30 September 2011 – withdrawn															
OP96	Upper/Basement Floors, 73-149 Union Street		0.35													
Actions/ Notes	No application to date. Site identified a Site (or part of) is at risk of flooding. D							in suppo	ort of an	y develo	pment	proposa	ls for th	is site.		
OP102	George Street/Crooked Lane		1													
Actions/ Notes	Opportunity for retail development, en issues. Some Listed Buildings. This si															ublic realm
OP106	9 Beach Esplanade (Jimmy Chung's)	Aberdeen City Council	0.2													
Actions/ Notes	Walking and cycling well connected Bus service adjacent to the site Beach Boulevard (District Distributor road) with on-street parking															
OP107	East Tullos Gas Holder		3													
Actions/ Notes	Energy from Waste Suitable roads and active travel meas	ures for site employees t	o be address	sed.												
OP106	Makro, Wellington Circle	William Pears Group									_					
Actions/ Notes	Proposed supermarket site															

2. Infrastructure Delivery – Projects of City Wide Significance

Key Infrastructure Proposals	Lead Agency	Actions/Status/Milestones/ Timescales
Transport		
Aberdeen Western Peripheral Route/ Balmedie-Tipperty	Transport Scotland/ Aberdeen City Council/ Aberdeenshire Council	The Aberdeen Western Peripheral Route / Balmedie-Tipperty (AWPR / B-T) is a major transport infrastructure project which will significantly improve travel in and around Aberdeen and the North East of Scotland. Procurement of the project is almost complete Connect Roads, a consortium with a construction joint venture of Balfour Beatty Investments Ltd, Carillion Private Finance (Transport) Ltd and Galliford Try Investments Ltd, has been named as preferred bidder. The construction of the new 58km road is due to begin later this year (2014) Completion expected in Spring 2018. Additional information and progress updates can be found at: http://www.transportscotland.gov.uk/project/aberdeen-western-peripheral-route-balmedie-tipperty
Haudagain roundabout improvements	Transport Scotland/ Aberdeen City Council	 Preferred option agreed by Aberdeen City Council in July 2008 Design work carried out in 2013/2014 confirmed the original preferred option through Middlefield best meets the scheme objectives including reduced congestion, improved journey time and reliability and improved road safety. Jacobs UK Limited appointed as design consultants in May 2014 Scottish Government has committed to starting the construction of improvements to Haudagain once the Aberdeen Western Peripheral Route (AWPR) is completed, which is currently anticipated to be in Spring 2018. Additional information and progress updates can be found at: http://www.transportscotland.gov.uk/project/a90a96-haudagain-improvement
Third Don Crossing	Aberdeen City Council	 Planning application approved by Aberdeen City Council in March 2011. Compulsory Purchase Orders have been confirmed. Delivery arrangement will be confirmed at March 2013 Aberdeen City Full Council meeting Design and contract documentation – underway Spring 2014 Site preparation works include tree felling – underway Spring 2014 Start construction – August 2014 Opening – Late Autumn 2015
A96 Chapelbrae Park and Choose. A96 to Dyce Drive/ Aberdeen Airport Link Road	Aberdeen City Council	 Planning application approved August 2010. Land assembly legal agreement for P&R/Link Road site achieved April 2011. Implementation timetable currently tied in with Aberdeen Western Peripheral Route. Start construction – spring 2015 Opening – Summer 2016 (Dyce Drive Link Road connection to A96 subject to AWPR contract programme)
Berryden Corridor/Gt Northern Road improvements	Aberdeen City Council	 Preferred option agreed by Aberdeen City council in Nov. 2009. Preliminary design of whole corridor complete. Budget for Phases 1 – 3 (Denburn to St. Machar Drive) approved – February 2014 Timescales are being reviewed to reflect the budget decision
South College Street improvements	Aberdeen City Council	Design work complete. Progress to construction delayed due to review of scheme needs

Key Infrastructure Proposals	Lead Agency	Actions/Status/Milestones/ Timescales
Aberdeen Airport Expansion	BAA	 Aberdeen International Airport Master Plan 2013 published January 2013 Outlines Aberdeen airport is well placed to accommodate the predicted growth in passenger numbers within its existing footprint. It is only towards the end of the period reviewed, up to 2040, that further consideration will need to be given to possible runway extensions and the corresponding land requirements.
Aberdeen Harbour Expansion	Aberdeen Harbour Board	 Expansion of the harbor is required to address current capacity constraints and to consolidate and expand its role. Development Framework and Masterplan to be produced
Aberdeen to Inverness rail service improvements	Transport Scotland	 Identified in Scottish Government's Strategic Transport Projects Review and National Planning Framework Action Programme. Transport Scotland has commissioned Network Rail to undertake a detailed study to enable improved journey times and regular hourly frequencies – report expected early 2013, implementation Phase 1 2014-19, Phase 2 2020-24. Phase 1 – additional passing loops, re-doubling the track between Aberdeen and Inverurie, track enhancements, extended platform lengths at Insch and Elgin, new and improved signaling, new station at Kintore and Dalcross.
Aberdeen to Edinburgh rail service improvements	Transport Scotland	 The rail improvements project, which is estimated to cost between £250 million and £500 million will be delivered in phases and aims to provide incremental benefits throughout the life of the scheme, with the whole project being delivered by 2030. Phase one of the scheme aims to deliver enhanced commuter services into each city and to facilitate the construction of new stations at Kintore and Dalcross by 2019. On 28 March 2014, the First Minister announced a package of enhancements worth £170 million which will be delivered over the next five years. These improvements include: the redoubling of the track between Aberdeen and Inverurie signalling enhancements between Nairn and Elgin platform extensions at Insch and Elgin to improve reliability the relocation of Forres station loop extension of the track at Forres, and infrastructure to allow new stations at Dalcross and Kintore The detailed proposal will require a construction method statement that avoids an adverse effect upon the qualifying interests of the River Dee SAC (Atlantic Salmon, Freshwater Pearl Mussel and Otter). This will need to address: Impact of construction in proximity to water courses (water crossings, soil storage, sediment release, timing and duration of works, pollution prevention, species survey) Implications of flood events during construction for sediment release Details on drainage of allocated sites during construction Details of future monitoring of the qualifying interests potentially affected by this new infrastructure. Additional information and progress updates can be found at: http://www.transportscotland.gov.uk/project/aberdeen-inverness-rail-improvements
Aberdeen to Inverness A96 road improvements	Transport Scotland	 2030 timescale Upgrade of 88 miles of single carriageway On 9 May 2013 Minister for Transport and Veterans set out how the A96 duellinng programme would be taken forward. The initial work packages to be taken forward are:

Key Infrastructure Proposals	Lead Agency	Actions/Status/Milestones/ Timescales
		preliminary engineering and strategic environmental assessment work along the A96 corridor; on-going route option design work between Inverness and Nairn, including the Nairn Bypass; and assessment of possible route options for bypasses around Forres, Elgin, Keith and Inverurie. This work package will be progresses following completion of the preliminary engineering and strategic environmental assessment work in approximately 12-18 months' time. • Transport Scotland has appointed Jacobs UK Ltd to undertake the preliminary engineering assessment work.
Variety of proposals in Regional and Local Transport Strategies	NESTRANS/Aberdeen City Council	Projects identified in Regional and Local Transport Strategies will be delivered through the respective Implementation Plans/Delivery Plans associated with these strategies.
Water		
Upgrades to infrastructure associated with water supply and waste water disposal	Scottish Water/Developers/Landowners	 Infrastructure requirements for sites identified in the Local Development Plan are set out Section 3 of this Action Programme: Infrastructure Delivery Masterplan Zones, and in Supplementary Guidance: Infrastructure and Developer Contributions Manual. Scottish Water, the City Council and other relevant partners are exploring the opportunity to address the cumulative impact of development across the region.
Waste		
Sclattie Quarry Transfer Station	Aberdeen City Council	 Site identified in Local Development Plan. Planning permission required.
Altens East/Doonies proposed materials recovery facility; anaerobic digestion facility; transfer station.	Aberdeen City Council	 Site identified in Local Development Plan Planning permission required.

3. Policy Actions

The effective implementation of the Local Development Plan policies is essential to achieve the vision of the Plan. To achieve this it is important that we deliver all the policy documents referred to in the Plan to ensure that everyone involved in the planning process has a clear understanding of the requirements and expectations of development. For all guidance time scales for the completion have been identified. As we implement and continue to monitor the Plan there may be requirements to modify supplementary guidance or provide additional advice and these actions will be identified in this document with a clear timescale for preparation. The actions are identified by the overarching policy topics, which are: land release, Quality placemaking by design, City Centre and Retail, Infrastructure and Transport, Supporting Business and Industrial, Housing, Community Facilities, Protecting and Enhancing the Natural Environment, and Resources (Minerals, Energy and Waste).

Policy	Summary Policy Purpose	Action/Status/Milestones	Responsible Agency	Timescales
1. Land Release Policy				
LR1. Land Release Policy	Releases greenfield housing within two phases	1.1 Assist in the production, and then adoption of development frameworks for large site and those in multiple ownership	Aberdeen City Council – Development Plan Team- Developer	Ongoing as sites come forward
LR2. Delivery of Mixed Use Communities	Promotes the development of mixed use communities	1.2 Assist in the production, and then adoption of development frameworks for large site and those in multiple ownership.	Aberdeen City Council – Development Plan Team- Developer	Ongoing as sites come forward
2. Quality Placemaking by Design				
D1. Quality placemaking by Design	Provides an overall policy on how the city will grow in a sustainable manner and focus on creating high design quality and place.	2.1 All existing masterplans outlined in the Aberdeen Local Development Plan will be brought forward. Policy update required to take account of existing national, regional and local policy.	Aberdeen City Council: Masterplanning, Design and Conservation Team	Ongoing as sites come forward
D2. Landscape	Promotes landscape design within developments. Primary landscape features, views, vista, linkages, buffers and landscape features which contribute to local	2.2 New masterplans to be developed for land release sites in the Aberdeen Local Development Plan.	Aberdeen City Council: Masterplanning, Design and Conservation Team/ Private Developers	Ongoing as sites come forward
	amenity or sense of place are required to be conserved, restored or enhanced. Promotes the creation of landscapes	2.3 Adopt the Aberdeen Supplementary Guidance document - in particular the design chapters	Aberdeen City Council: Development Plan Team	Ongoing/ adoption alongside adoption of LDP
D3. Big Buildings	Promotes the placement of quality big buildings in the correct location.			
D4. Historic Environment	Protects, conserves and enhances the historic environment. Developments will respect the character, appearance and setting of the historic environment and	2.4 Publish CACA/Historic Environment TAN – Conservation Area Character Appraisals exist for all conservation areas. Review of older conservation area	Aberdeen City Council: Development Plan Team/ Masterplanning, Design and	Ongoing/ Fadoption alongside adoption of LDP

Policy	Summary Policy Purpose	Action/Status/Milestones	Responsible Agency	Timescales
D5. Our Granite Heritage	the special architectural or historic interest of its listed buildings, conservation areas, archaeology, scheduled monument, historic gardens and designed landscapes. Preservation of all scheduled monuments and archaeological sites will be supported. Protects granite building, structure and features, expects they will be retained, reused and adapted.	appraisals underway. Union Street Conservation Area linked to the City Centre Masterplan work. Status of Cove Conservation Area – Council Site Visit scheduled for early October 2014	Conservation Team	
3. City Centre				
C1. City Centre Development – Regional Centre	Promotes the City centre as a Regional Centre and sets out criteria for assessing development proposals. Identifies criteria for determining change of use applications.	3.1 Adopt relevant Supplementary Guidance.	Aberdeen City Council – Development Plan Team	Adoption alongside adoption of LDP
C2. City Centre Retail Core and Union Street	Supports proposals that enhance vitality and viability of Union Street and sets out criteria for determining change of use from retail to other uses, and from non-retail to retail.	3.2 The Aberdeen Local Development Plan team will liaise with the Aberdeen Inspired (Aberdeen Business Improvement District) Development Company regarding the BID's actions.	Aberdeen City Council Planning and Sustainable Development / Business Improvement District (BID) Team	Continual
C3. West End Shops and Cafes	Promotes the retention of west end shops and cafes	3.3 Adopt Retail Impact assessment TAN	Aberdeen City Council: Development Plan Team	Adoption alongside adoption of LDP
C4. Sequential Approach and Retail Impact	Seeks to ensure enhancement of the City Centre and other centres by allowing appropriate scale of	3.4 Produce documentation on Town	Aberdeen City Council:	Ongoing
	development.	Centre Health Checks in 2016	Development Plan Team	3 0
C5. Out of Centre Proposals	Provides criteria for assessing major retail proposals in out of centre locations.	3.5 Next Retail Study – May 2016		
C6. Town, District, Neighbourhood and Commercial Centres	Provides criteria for assessing proposals for non-retail use in these centres.			

Policy	Summary Policy Purpose	Action/Status/Milestones	Responsible Agency	Timescales
C7. Local Shop Units	Sets criteria for assessing proposals to			
or. Local Grop Grits	change from retail to other uses.			
C8. Retail Development serving new development	Promotes need for retail provision within new development areas at a scale			
areas	which meets local requirements.			
	·			
C9. Beach and Leisure	Promotes appropriate development at the beach			
4. Delivering Infrastructure,				
I1. Infrastructure Delivery	Provides the policy framework for	4.1 Adopt the relevant supplement	Aberdeen City Council:	Adoption alongside
and Developer	applying infrastructure requirements	quidance.	Development Plan	adoption of LDP
Contributions	and developer contributions required to	gardano.	Team/ Masterplanning,	adoption of 25.
	support development.		Design and	
			Conservation Team	
T1. Land for Transport	Land for Transport			
11. Land for Transport	Safeguards land for transport projects			
	Careguarde land for transport projects			
T2. Managing the	Promotes minimal traffic generation on			
Transport Impact of	site and sustainable and active travel			
Development				
T3. Sustainable and Active	To ensure that the design and layout of			
Travel	new development reflects the modal			
	hierarchy identified in National Planning			
	Policy and the principles of Designing			
	Streets, and ensures that services,			
	facilities and jobs are accessible to new			
	communities.			
T4. Air Quality	Good air quality will be promoted and			
	mitigation measures put in place for			
	proposals with a detrimental impact			
T5. Noise	Presumption against noise generation			
	developments. Protects Candidate			
	Noise Management Areas (CNMAs)			
	and Candidate Quiet Areas (CQAs)			
5. Supporting Business and				
BI 1. Business and	Promotes the development of the	5.1 Adopt masterplans for areas that	Aberdeen City Council:	Ongoing
Industrial Land	business and industrial land allocations	require	Development Plan	
	set out in this Plan. Outliners criteria for developments of this nature	5.2 Adopt the relevant supplement	Team/ Masterplanning, Design and	
	uevelopments of this hature	5.2 Adopt the relevant supplement	l nesign and	

Ongoing
0
Ongoing
Adoption alongside
adoption of LDP
Adoption alongside
adoption of LDP

Policy	Summary Policy Purpose	Action/Status/Milestones	Responsible Agency	Timescales
Residential Developments	gypsies and travellers.			
6. Community Facilities				
CF1. Existing Community Site and Facilities	Sets out criteria for assessing proposals within existing community sites and facilities.	6.1 Produce and adopt planning brief or masterplans	Aberdeen City Council: Development Management/ Development Plan	Adoption alongside adoption of LDP
CF2. New Community Sites and Facilities	Sets out criteria for assessing proposals for new community facilities in the Local Development Plan.	6.1 Adopt relevant chapter of the supplementary guidance	Team	
7. Protecting and Enhancing	the Natural Environment			
NE1. Green Space Network	Identifies, protects and promotes a strategic network of woodland and other habitats, active travel and recreation routes, greenspace links, water-bodies, promoting opportunities for outdoor recreation, nature conservation and landscape enhancement.	7.1 Review and update of Open Space Audit and Strategy.	Aberdeen City Council	Audit in 2014- what's the update on this?
NE2. Green Belt	To avoid urban sprawl, maintain landscape setting, provide access tom open space and direct planned growth to appropriate locations.			
NE3. Urban Green Space	Protects urban green space and sets out conditions on which development on urban green space may be acceptable.			
NE4. Open Space Provision in New Development	Provides minimum standards for the provision of open space in new residential development.	7.2 Prepare a Sports Pitch Strategy for Aberdeen	Aberdeen City Council: Education, Culture and Sport	Progressing
NE5. Trees and Woodland	To protect and enhance trees and woodland with the aim of increasing existing tree cover.	7.3 Adopt a Woodland Strategy for Aberdeen as Supplementary Guidance.	Aberdeen City Council: Environmental Policy and Housing and Environment, and The Forestry Commission	Progressing
NE6. Flooding and Drainage	Sets out requirements to maintain and improve standards of environmental quality, public health and amenity through managing flood risk particularly in relation to new development in areas	7.4 Develop local flood risk management plan.	Aberdeen City and Aberdeenshire Councils, SEPA and Scottish Water	Work begins in 2012 with a view to finalising LFRMP in June 2016
	of medium to high flood risk, plus, appropriate disposal of sewage.	7.5 Adopt supplementary guidance on Drainage Impact Assessments	Aberdeen City and Aberdeenshire Councils, SEPA and Scottish Water	Complete

Policy	Summary Policy Purpose	Action/Status/Milestones	Responsible Agency	Timescales
NE7. Coastal Planning	Sets out requirements to protect and enhance Aberdeen City's coastal environment and to identify areas that are suitable for development.	7.6 Develop supplementary guidance for Marine Spatial Planning.	Aberdeen City and Aberdeenshire Councils	Awaiting development of guidelines and regulations by Scottish Government
NE8. Natural Heritage	Sets out requirements to protect, preserve and enhance designated nature conservation sites and the wider natural heritage and to protect species, and the protection of carbon rich soils	7.7 Adopt relevant supplementary guidance - Natural environment chapter of the SG	Aberdeen City Council: Environmental Policy Team, NESBREC and SNH	Adoption alongside adoption of LDP
		7.8 Prepare further guidance to assist in assessing the impact of development on the natural environment.	Aberdeen City Council: Environmental Policy Team.	Technical Advice Note 7: Natural Heritage prepared
NE9. Access and Informal Recreation	Protects and enhances core paths, rights of way, other paths and access rights.	8.8 Core Path annual survey to form prioritisation list.	Aberdeen City Council: Environmental Policy Team	Ongoing
8. Resources - Minerals, En	ergy, Waste			
R1. Minerals	Identifies suitable areas for mineral extraction and highlights considerations proposals will need to address. The policy background also commits Aberdeen City Council to maintaining a 10 year supply of construction aggregate permissions.	8.1 In order to establish whether the demand for minerals in the city is being met by quarries in the region, we will explore the need for establishing a forum with the Strategic Development Planning Authority, where the two City and Shire Councils and operators in the region can share knowledge and coordinate action at the regional level.	Aberdeen City and Aberdeenshire Councils and the SDPA	To be established with the SDPA.
R2. Degraded and Contaminated Land	Promote restoration of degraded or contaminated land	8.2 Adopt relevant supplementary guidance - chapter on resources for new developments,	Aberdeen City Council: Development Management/ Development Plan	Adoption alongside adoption of LDP
R3. New Waste Management Facilities	Sets criteria for waste management facilities		Team	
R4. Sites for New Waste Management Facilities	Safeguards sites for waste related facilities			
R5. Energy from waste	Outlines criteria for proposal for energy from waste recovery facilities.			
R6. Waste Management Requirements for New Development	Outlines criteria for waste management facilities within domestic and commercial proposals	8.3 Adopt a low carbon city energy strategy	Aberdeen City Council: Environmental Policy Team.	Ongoing
R7. Low and Zero Carbon	Requires new buildings to incorporate			

Policy	Summary Policy Purpose	Action/Status/Milestones	Responsible Agency	Timescales
Buildings, and water efficiency	low and zero carbon technologies to ensure that there is a 15% reduction in carbon dioxide emissions, and for all new buildings to use water saving	8.4 Produce and adopt supplementary guidance chapter a sustainable design guide	Aberdeen City Council: Development Plan Team	Adoption alongside adoption of LDP
R8. Renewable and low carbon energy developments	technologies and techniques. Promotes the development of renewable and low carbon energy schemes.	8.5 Adopt relevant chapter in supplementary guidance		Adoption alongside adoption of LDP
10. Monitoring	T 8.4 . 26 . 2	D. Hills A. A. a. A. Marita in Contract		I A II
Annual Monitoring Statement	Monitoring will be an ongoing process throughout the life of the Plan. Monitoring data will be collated to publish an annual monitoring statement to identify if the aims and objectives of the plan are being achieved. Where difficulties with the implementation of policy arise new actions can be identified.	Publish Annual Monitoring Statement	Aberdeen City Council: Development Plan Team	Annually

4. Supporting Information

4.1 Strategic Transport Fund

The Strategic Transport Fund applies to all development in the Strategic Growth Areas that fall within the Aberdeen Housing Market Area. All housing, business, industrial, retail and commercial leisure developments (subject to criteria as set out in the STF supplementary guidance) allocated to meet the structure plan allowances within these areas will be expected to make a contribution to strategic transport projects.

The STF will be used only to deliver strategic transport projects in the identified locations to mitigate the cumulative impact of development. Under this new approach, developers will still be required to mitigate the local transport impacts of their development, as is currently the case, and will continue to make appropriate payments towards local roads, education, affordable housing, community, waste and other services required to facilitate their development.

The scope and scale of the strategic transport projects that will be funded through the STF is shown in the table below. It should be noted that the potential interventions identified have not yet been fully considered in terms of Scottish Transport Appraisal Guidance (STAG) or subject to detailed engineering design and feasibility and a full appraisal of each location would still be required in order to identify a preferred option.

Table 2: Cumulative Infrastructure Requirements

Public Transport
New station at Kintore
Bus priority measures
Bus frequency improvements
Additional bus services linking new development sites to city centre and key employment destinations.
Road Network (over and above local road infrastructure requirements)
North Aberdeen Parkway, Persley Bridge & Parkhill junction and capacity improvements
A96 corridor Capacity improvements & upgrade AWPR Kingswells North Junction
A944 Corridor Upgrade A944 junctions and safety / limited capacity improvements on access to A93
A956 / A90 Corridor Junction capacity improvements River Dee Link

4.2 Primary School Estates Review

The Council's Education Service undertook a review of the Primary School Estate in 2012. The review proposed to resolve some anomalies with catchment areas created by new developments and school closures. A report submitted to Education, Culture and Sport committee on 7 February 2013 provided a total of 78 recommendations on the future provision of Nursery and Primary School Education across Aberdeen, outlining clear direction and vision for educational provision in the city for the next twenty to twenty-five years.

The Secondary School Estate Review was approved in October 2010, within which one outcome was to replace Torry and Kincorth Academies with one single larger school. Consultation took place in Spring 2013. The most up to date information regarding school estates can be found on the Council's website at: http://www.aberdeencity.gov.uk/schoolestate/

4.3 Key Contacts for agencies and infrastructure providers

Organisation	Contact	E-mail	Telephone	Address
Nestrans	Kirsty Chalmers	kirchalmers@nestrans.or	01224	Nestrans
		g.uk	627674	Archibald Simpson House
				27-29 King Street
				Aberdeen
				AB24 5AA
SEPA		Planning.aberdeen@sep	01224	SEPA Planning Service, Inverdee House, Baxter
		a.org.uk	266600	Street, Torry, Aberdeen, AB11 9QA
				Scottish Water
				The Bridge
				Cumbernauld Road
	Susanne	Susanne.Stevenson@sc	0141 355	Glasgow
Scottish Water	Stevenson	ottishwater.co.uk	5162	G33 6FB
Aberdeen City				Aberdeen City Council
Council			(0.400.4)	Marischal College
Public Transport		ccormack@aberdeencity.	(01224)	Broad Street
Unit	Chris Cormack	gov.uk	523762	Aberdeen, AB10 1AB
				Aberdeen City Council
Aberdeen City	F		(04004)	Marischal College
Council	Euan Couperwhite	ecouperwhite@aberdeen	(01224)	Broad Street
Education		city.gov.uk	522073	Aberdeen, AB10 1AB
				Legal and Governance
				Aberdeenshire Council
		I'll Dataman Calcada	04000	c/o Banchory Area office
Diameter Octo	I'll Dataman	Jill.Paterson@aberdeens	01330	The Square
Planning Gain	Jill Paterson	hire.gov.uk	826937	Banchory AB31 5RW
				John M Gill
				Physical Planning
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